

Risk Factors Comparison 2025-03-27 to 2024-03-29 Form: 10-K

Legend: **New Text** ~~Removed Text~~ Unchanged Text **Moved Text** Section

The BSA, enforced by FinCEN, requires us to report currency transactions in excess of \$ 10, 000, including identification of the customer by name and social security number, to the Internal Revenue Service. This regulation also requires us to report certain suspicious activity, including any transaction that exceeds \$ 5, 000 that we know, suspect or have reason to believe involves funds from illegal activity or is designed to evade federal regulations or reporting requirements and to verify sources of funds. Substantial penalties can be imposed against us if we fail to comply with this regulation. If we fail to comply with these laws and regulations, the imposition of a substantial penalty could have a material adverse effect on our business, financial condition and results of operations. State and municipal governments in which our customers do business or seek to do business may have or may adopt laws that adversely affect our ability to do business with such customers. While the federal government has the right to regulate and criminalize cannabis, state and municipal governments may adopt or amend additional laws and regulations that further criminalize or adversely affect cannabis businesses. States that currently have laws that decriminalize or legalize certain aspects of cannabis, such as medical marijuana, could in the future, reverse course and adopt new laws that further criminalize or adversely affect cannabis businesses. Additionally, municipal governments in certain states may have laws that adversely affect cannabis businesses, even though there are no such laws at the state level. For example, municipal governments may have zoning laws that restrict where cannabis operations can be located and the manner and size of which they can expand and operate. These municipal laws, like the federal laws, may adversely affect our customers' ability to do business. Also, given the complexity and rapid change of the federal, state and local laws pertaining to cannabis, our customers may incur substantial legal costs associated with complying with these laws and in acquiring the necessary state and local licenses required by their business ~~endeavors~~ **endeavour 's**. All of the foregoing may impact our customers' ability to purchase our products and services, which may adversely affect our business, revenue and earnings. Most, if not all, of our customers are impacted by Section 280E of the Code, which limits certain expenses marijuana companies can deduct. This negative impact could affect the financial condition of our customers, which in turn may negatively affect the ability of our customers to purchase our products and services. Section 280E of the Code forbids businesses from deducting otherwise ordinary business expenses from gross income associated with the " trafficking " of Schedule I or II substances, as defined by the CSA. The Internal Revenue Service (the " IRS ") has subsequently applied Section 280E to state- legal cannabis businesses since marijuana is still a Schedule I substance. Section 280E states that no deductions should be allowed on any amount " in carrying on any trade or business if such trade or business consists of trafficking in controlled substances. " Section 280E affects all businesses that engage in the cultivation, sale or processing of marijuana. This includes cultivators, medical dispensaries, marijuana retail stores and infused product manufacturers, as well as marijuana-derived concentrates and oil manufacturers. Because Section 280E limits certain deductions, it can have a dramatic effect on the profitability of these businesses, which in turn may adversely affect their ability to purchase our products and services. Such result may adversely impact our revenue and earnings. There may be difficulty enforcing certain of our commercial agreements and contracts. Courts will not enforce a contract deemed to involve a violation of law or public policy. Because cannabis remains illegal under U. S. federal law, parties to contracts involving the state legal cannabis industry have argued that the agreement was void as federally illegal or against public policy. Some courts have accepted this argument in certain cases, usually against the company trafficking in cannabis. While courts have enforced contracts related to activities by state- legal cannabis companies, and the trend is generally to enforce contracts with state- legal cannabis companies and their vendors, there remains doubt and uncertainty that we will be able to enforce our commercial agreements in court for this reason. We cannot be assured that we will have a remedy for breach of contract, which would have a material adverse effect on our business. Due to our involvement in the cannabis industry, we may have a difficult time obtaining the various insurances that are desired to operate our business, which may expose us to additional risk and financial liability. Insurance that is otherwise readily available, such as general liability and directors' and officers' insurance, is more difficult for us to find, and more expensive, because we are product and service providers to companies in the cannabis industry. There are no guarantees that we will be able to find such insurances in the future, or that the cost will be affordable to us. If we are forced to go without such insurances, it may prevent us from entering into certain business sectors, may inhibit our growth, and may expose us to additional risk and financial liabilities. A drop in the retail price of cannabis products may negatively impact our business. The fluctuations in economic and market conditions that impact the prices of commercially grown cannabis, such as increases in the supply of cannabis and decreases in demand for cannabis, could have a negative impact on our clients that are cannabis producers, and therefore could negatively impact our business. Risks Related to Our Common Stock Our securities prices may be volatile and may decrease substantially. The public trading prices of our securities fluctuate, in some cases substantially, and we expect that they will continue to do so. The price of our securities in the market on any particular day depends on many factors including, but not limited to, the following: • our ability to maintain the listing of our securities on the Nasdaq Stock Market, and our ability to satisfy current continued listing standards ~~including the current deficiency prior to April 9, 2024.~~ • price and volume fluctuations in the overall stock market from time to time; • investor demand for our shares and warrants; • significant volatility in the market price and trading volume of companies in the cannabis industry; • variations in our operating results and market conditions specific to our business; • the emergence of new competitors or new technologies; • operating and market price performance of other companies that investors deem comparable; • changes in our Board of Directors (the " Board ") or management; • sales or purchases of our securities by insiders, including sales of our common stock issued to employees, directors and consultants under our equity incentive plans which were registered under the Securities Act of 1933, as amended (the " Securities Act ") under our S- 8 registration statement; • commencement of, or involvement in, litigation; • changes in governmental regulations, in particular with respect to the cannabis industry; • actual or anticipated changes in our earnings, and fluctuations in our quarterly operating results; • market sentiments about the cannabis industry; • general economic conditions and trends; and • departures of any of our key employees. In the past, following periods of volatility in the market price of a company' s securities, securities class action litigation has often been brought against that company. Due to the potential volatility of our securities prices, we may therefore be the target of securities litigation in the future. Securities litigation could result in substantial costs and divert management' s attention and resources from our business. In addition, if the market for equity stocks of companies in our industry, or the stock market in general, experiences a loss of investor confidence, the market price of our securities could decline for reasons unrelated to our business, financial condition, or results of operations. If any of the foregoing occurs, it could cause the price of our securities to fall and may expose us to lawsuits that, even if unsuccessful, could be costly to defend and a distraction to our Board of Directors and management ~~if we are unable to maintain our listing on The Nasdaq Markets for either the common stock or the warrants, or both, it could become more difficult to sell our securities in the public market. Currently, our common stock and warrants are listed on The Nasdaq Capital Market. We received a de- listing letter in April 2023, and we must cure the deficiency prior to April 9, 2024, to regain compliance with the continued listing requirements. To maintain our listing on this market, we must meet Nasdaq' s listing maintenance standards. If we are unable to meet Nasdaq' s listing maintenance standards for any reason, our common stock and warrants will be delisted. If our securities are delisted, we may seek to list our securities on the NYSE American or on a regional stock exchange or, if one or more broker- dealer market makers comply with applicable requirements, the over- the- counter (OTC) market. Listing on such other market or exchange could reduce the liquidity of our securities. If our securities were to trade in the OTC market, an investor would find it more difficult to dispose of, or to obtain accurate quotations for the price of, the securities. A delisting from The Nasdaq Capital Market and failure to obtain listing on another market or exchange would subject our securities to so- called penny stock rules that impose additional sales practice and market- making requirements on broker- dealers who sell or make a market in those securities. Consequently, removal from The Nasdaq Capital Market and failure to obtain listing on another market or exchange could affect the ability or willingness of broker- dealers to sell or make a market in our securities and the ability of purchasers of our securities to sell their securities in the secondary market.~~ Our Board of Directors is authorized to reclassify any unissued shares of our preferred stock into one or more classes, which could convey special rights and privileges to its owners. Our articles of incorporation permit our Board of Directors to reclassify any authorized but unissued shares of preferred stock into one or more classes. Our Board of Directors will generally have broad discretion over the size and timing of any such classification, subject to a finding that the classification and issuance of preferred stock is in our best interests. In the event our Board of Directors opts to classify a portion of our unissued shares of preferred stock into a class of preferred stock, those preferred shares would have a preference over our common stock with respect to dividends and liquidation. The class voting rights of any preferred shares we may issue could make it more difficult for us to take some actions that may, in the future, be proposed by the Board of Directors and / or the holders of our common stock, such as a merger, exchange of securities, liquidation, or alteration of the rights of a class of our securities, if these actions were perceived by the holders of preferred shares as not in their best interests. These effects, among others, could have an adverse effect on your investment in our common stock. Registration rights and Rule 144 sales contain risks for shareholders. From time to time, we issue our securities on an unregistered basis, which may be eligible for resale under SEC Rule 144 promulgated under the Securities Act or may require us to register with the SEC the securities for resale. In the event there are securities outstanding that can be sold under Rule 144 or under a registration statement for resale, there may be market pressure on our stock to absorb the securities in respect of the then market value of the company. We have a substantial number of options and **public** warrants outstanding, which if exercised for shares of common stock, may put pressure on the market price of a share. We have sold to public investors a substantial number of warrants to purchase common stock **that may be exercised** from time to time over the next several years. In addition, we have a substantial number of options and **public** warrants outstanding held by investment bankers who provided us with underwriting and placement services that were issued warrants and employees that were issued options. To the extent that these are exercised for shares, there may be pressure on our stock price while the market absorbs them. The potential of exercise may also have the same effect. Investors should expect that the options and warrants will be exercised when the stock price is substantially above the exercise price. We do not anticipate paying any cash dividends on our common stock in the foreseeable future. We currently intend to retain our future earnings, if any, for the foreseeable future, to repay indebtedness and to fund our business. We do not intend to pay any dividends to holders of our common stock in the foreseeable future. Any decision to declare and pay dividends in the future will be made at the discretion of our Board taking into account various factors, including our business, operating results and financial condition, current and anticipated cash needs, plans for expansion, any legal or contractual limitations on our ability to pay dividends under our loan agreements or otherwise. As a result, if our Board does not declare and pay dividends, the capital appreciation in the price of our common stock, if any, will be your only source of gain on an investment in our common stock, and you may have to sell some or all of your common stock to generate cash flow from your investment. The market price of our securities may be adversely affected by the sale of shares by our management or large stockholders. Sales of our shares of common stock by our officers or senior managers through 10b5- 1 plans or otherwise or by large stockholders could adversely and unpredictably affect the price of our common stock. Additionally, the price of our shares of common stock could be affected even by the potential for sales by these persons. We cannot predict the effect that any future sales of our common stock, or the potential for those sales, will have on our share price. Furthermore, due to relatively low trading volume of our stock, should one or more large stockholders seek to sell a significant portion of their stock in a short period of time, the price of our stock may decline. An active, liquid trading market for our common stock and warrants may not develop or be sustained, and as a result, investors may not be able to sell their common stock at or above their acquisition price, or at all. Prior to February 10, 2022, our common stock was quoted on the OTC Markets Group, Inc., OTCQB. Trading on the OTCQB marketplace was infrequent and in limited volume. Although our common stock is now listed on Nasdaq, along with our public warrants, an active trading market for these securities may never develop or be sustained. If an active trading market does not develop, investors will have difficulty selling their shares of common stock and warrants at an attractive price, or at all. An inactive market may also impair our ability to raise capital and may impair our ability to expand our business by using our common stock and common stock related securities as consideration in an acquisition. If we are unable to maintain our listing on the Nasdaq Market, it is possible that our securities will once again trade on the OTC with the limitations noted above. **Investors** ~~We received a continued listing deficiency letter and must satisfy the deficiency prior to April 9, 2024. If we do not satisfy the deficiency our securities will be removed from trading on Nasdaq by action of the exchange. In that event, there is no assurance that we will list our securities on any other trading platform. You~~ may be diluted by future issuances of preferred stock or additional common stock in connection with our incentive plans, acquisitions or otherwise; future sales of such shares in the public market, or the expectations that such sales may occur, could lower our stock price. Our articles of incorporation ~~authorizes~~ **authorize** us to issue shares of our common stock and options, rights, warrants and appreciation rights relating to our common stock for the consideration and on the terms and conditions established by our Board in its sole discretion. We could issue a significant number of shares of common stock in the future in connection with investments or acquisitions. Any of these issuances could dilute our existing stockholders, and such dilution could be significant. Moreover, such dilution could have a material adverse effect on the market price for the shares of our common stock. The future issuance of shares of preferred stock with voting rights may adversely affect the voting power of the holders of shares of our common stock, either by diluting the voting power of our common stock if the preferred stock votes together with the common stock as a single class, or by giving the holders of any such preferred stock the right or ability to block an action on which they have a separate class vote, even if the action were approved by the holders of our shares of our common stock. The future issuance of shares of preferred stock with dividend or conversion rights, liquidation preferences or other economic terms favorable to the holders of preferred stock, when compared to the rights of the common stockholders, could adversely affect the market price for our common stock by making an investment in the common stock less attractive. For example, investors in the common stock may not wish to purchase common stock at a price above the conversion price of a series of convertible preferred stock because the holders of the preferred stock would effectively be entitled to purchase common stock at the lower conversion price, causing economic dilution to the holders of common stock. Item 1B. Unresolved Staff Comments We are a smaller reporting company as defined by Rule 12b- 2 of the Exchange Act, and therefore we are not required to provide information under this item. Item 1C. Cybersecurity We have a cybersecurity program to identify, monitor, and mitigate cybersecurity risks. The security program consists of responsibilities for information security and incident response and is overseen by a third- party consultant with guidance from subcontracted cybersecurity vendors that our third- party consultant contracts. We consider cybersecurity risks alongside other company risks and consult with subject matter experts where necessary to identify cybersecurity risks ~~and evaluate their nature and severity. Management offers cybersecurity updates to the Audit Committee on at least an annual basis, and more frequently if circumstances warrant. These briefings include assessments of risks, the threat landscape, and updates on any incidents. Our third- party consultant provides and assists with implementation on a~~

formal IT Security Policy to provide appropriate governance over information security including control requirements for change management and patching, multifactor authentication, data backup, security monitoring, and mobile device management. Management coordinates with its third-party consultant on security controls and any issues are reported to the Audit Committee. In addition, we carry insurance that provides levels of reimbursement protection against the potential losses arising from a cybersecurity incident; however, the insurance may not cover all the costs that we might incur, and we may suffer direct economic loss. We have not had any reportable cybersecurity breaches, including what we may perceive or recognize as cybersecurity incidents or credible threats during the fiscal year ended December 31, ~~2023-2024~~. To date, as a result, there has not been any material adverse effect on our business operations or financial condition. If there is a cybersecurity attack and an infiltration of our files, data, customer data and the like, there would be a material adverse effect on our business, our reputation, our operations and financial condition. For example, our reputation would be damaged in the event of a cybersecurity infiltration. If there were a cybersecurity infiltration, we could lose access to our data which would disrupt our operations, and we even may not be able to operate. Such a loss of access might be temporary or permanent, and it might be localized or general. The level of disruption will depend on our backup systems. Our clients financial and other data could be taken and used against us reputationally or to damage our clients in different ways. In the latter instance, we may be liable for monetary damages to our clients. We may be held for cyber ransom, which would be lost to our financial resources. Our inability to operate, payment of damages, payment of ransom, and the costs of reparation of our systems, consultants and tangential expenses will all result in damage to our business and our financial resources. Item 2. Properties We own no real property. On July 28, 2021, we executed a lease, which became effective November 1, 2021, for our manufacturing and headquarters office space at 385 S. Pierce Avenue, Suite C, Louisville, Colorado 80027. The term of the lease commenced November 1, 2021, and continues through January 31, 2027. Our leased space is approximately 11,491 square feet. We believe that our lease is at market rates and that there is sufficient space available in the Louisville, Colorado area to obtain additional or other space if and when required. Item 3. Legal Proceedings On October 20, 2023, Sweet Cut Grow, LLC and Green Ice, LLC (collectively, “Claimant”) a client of the Company with which it had an equipment contract and engineering contract, filed a demand for arbitration asserting claims for breach of contract, breach of warranty, and unjust enrichment, and demand for \$ 1,049,280 in damages, plus interest (“Claims”). The Company continues to deny all the Claims and has asserted a counterclaim. The Company believes Claimant is owed nothing as the Company fulfilled all its obligations under the contracts to Claimant, and further, that the negligence of a third-party supplier is the basis of the Claims. **We intend to generally defend the claims on the basis that we promptly addressed all problems, and that any issues with defective HVAC equipment are the responsibility of our third-party equipment manufacturer.** The Company’s equipment contract with Claimant requires the parties to arbitrate their disputes under the rules of the American Arbitration Association (“AAA”). The arbitration will be heard in Denver, Colorado. The matter is in the preliminary discovery phase. The parties will pay their own legal fees and expenses. The Company intends to defend itself vigorously, believing there are no merits to the claims as currently presented. **On or about April 17, 2024, Optima Consulting Services, LLC (the “Claimant”), a client of the Company with which it had an equipment contract and engineering contract, advised the Company of a potential claim related to work performed by the Company for Claimant and demanded mediation under the parties’ contract. On or about October 28, 2024, Claimant informed the Company it was asserting claims for negligent / defective design and breach of warranty, and alleges its damages exceed \$ 2,000,000 (Claims”). The Company denies all the Claims and that Claimant is entitled to any damages. The Company believes Claimant is owed nothing as the Company fulfilled all its obligations under the contracts to Claimant and performed all work in line with all applicable standards. We intend to generally defend the Claims on the basis that all work was performed pursuant to the contract and any alleged issues that may have occurred were the result of actions by Claimant and / or third parties. If Claimant moves forward with its Claims, the Company’s equipment contract with Claimant requires the parties to arbitrate their dispute with the American Arbitration Association (“AAA”). The arbitration will be heard in Denver, Colorado. The matter is in the preliminary phase. The parties will pay their own legal fees and expenses. The Company intends to defend itself vigorously, believing there are no merits to the Claims as currently presented.** Given the current uncertainty around **estimability and estimating the likelihood of success of claims and potential damages**, we have not recorded an accrual for any potential loss related to **this these matter matters**. **Regardless, we intend to generally defend the claims on the basis that we promptly addressed all problems, and that any issues with defective HVAC equipment are the responsibility of our third-party equipment manufacturer.** From time to time, we may be a party to certain legal proceedings in the ordinary course of business, including proceedings relating to the enforcement of our rights under contracts with our customers. While the outcome of these legal proceedings cannot be predicted with certainty, we do not expect that these proceedings will have a material effect upon our financial condition or results of operations. Item 4. Mine Safety Disclosures Not applicable. PART II Item 5. Market for Registrant’s Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities Public Securities: Common Stock and Warrants Our shares of common stock currently are quoted on Nasdaq under the symbol “CEAD”. In addition, we have a class of publicly traded warrants to purchase shares of common stock that are quoted on Nasdaq under the symbol “CEADW”. **We received a continued listing deficiency letter and must satisfy the deficiency prior to April 9, 2024. If we do not satisfy the deficiency our securities will be removed from trading on Nasdaq by action of the exchange. We believe our securities will then trade on the OTC. We do not anticipate applying for listing on the higher tiers of the OTC. We will continue to be a reporting company with the Securities and Exchange Commission, and we anticipate that brokers will continue to be able to make share transactions in our securities, although they will be subject to trading requirements that will substantially restrict the ability of our stockholders to make share sales and others to make share purchases. The limited trading will also restrict our ability to use our equity to fund our operations.** As of March 9-7, 2024-2025, we had approximately 32-40 shareholders of record and as of October 25, 2023, we had believe we have approximately 11-12, 694-247 shareholders who hold their shares in street name **based on the solicitation of proxies for our 2024 annual meeting.** Equity Compensation Plans Equity Incentive Plan On August 1, 2017, our Board of Directors adopted and approved the 2017 Equity Incentive Plan (the “2017 Equity Plan”) in order to attract, motivate, retain, and reward high-quality executives and other employees, officers, directors, consultants, and other persons who provide services to us by enabling such persons to acquire an equity interest in us. Under the 2017 Equity Plan, our Board of Directors may award stock options, stock appreciation rights (“SARs”), restricted stock awards (“RSAs”), restricted stock unit awards (“RSUs”), shares granted as a bonus or in lieu of another award, and other stock-based performance awards. The 2017 Equity Plan allocates 333-27, 333-778 shares of our common stock (“Plan Shares”) for issuance of equity awards under the 2017 Equity Plan. **If any shares subject to an award are forfeited, expire, or otherwise terminate without issuance of such shares, the shares will, to the extent of such forfeiture, expiration, or termination, again be available for awards under the 2017 Equity Plan.** As of December 31, 2023-2024, we have granted, under the 2017 Equity Plan, awards in the form of RSAs for services rendered by independent directors and consultants, non-qualified stock options, RSUs, and stock bonus awards. The information for our 2017 Equity Plan as of December 31, 2023-2024 is summarized as follows: Number of shares to be issued upon exercise of outstanding options Weighted-average exercise price of outstanding options Number of securities remaining available for future issuance under equity compensation plans (excluding securities reflected in first column) Equity compensation plans approved by shareholders— Equity compensation plans not approved by shareholders (1) ~~145-11, 512-615~~ \$ ~~140, 70-2, 522~~ Total ~~11 -85-24, 615~~ ~~129-Total 145, 512-5 11-140, 85-24-70-2, 129-522~~ (1) Of the ~~333-27, 333-778~~ Plan Shares allocated for issuance under the 2017 Equity Plan, as of December 31, 2023-2024, ~~163- 13, 692-641~~ shares have been issued, non-qualified stock options over ~~145-11, 512-615~~ shares were issued and outstanding, and securities in respect of the remaining ~~24-2, 129-522~~ shares were available for future issuance. Equity Incentive Plan On March 22, 2021, the Board approved the 2021 Equity Incentive Plan (the “2021 Equity Plan”), which was approved by the stockholders on July 22, 2021. The 2021 Equity Plan permits the Board to grant awards of up to ~~666-55, 667-556~~ shares of common stock. The 2021 Plan provides for the grant of incentive stock options intended to qualify under Section 422 of the Internal Revenue Code of 1986, as amended (the “Code”), non-qualified stock options, stock appreciation rights (“SARs”), restricted stock awards and restricted stock unit awards and other equity linked awards to our employees, consultants and directors. If an equity award (i) expires or otherwise terminates without having been exercised in full or (ii) is settled in cash (i.e., the holder of the award receives cash rather than stock), such expiration, termination or settlement will not reduce (or otherwise offset) the number of shares of common stock that may be issued pursuant to this Plan. As of December 31, 2023-2024, we have granted under the 2021 Equity Plan, incentive stock options, non-qualified stock options, and a stock bonus award. Number of shares to be issued upon exercise of outstanding options Weighted-average exercise price of outstanding options Number of securities remaining available for future issuance under equity compensation plans (excluding securities reflected in first column) Equity compensation plans approved by shareholders (1) ~~213-16, 632-035~~ \$ ~~2-33, 81 320-15, 467-581~~ Equity compensation plans not approved by shareholders— ~~Total 213-16, 632-035~~ \$ ~~2 33, 81 320-15, 467-581~~ (1) Of the ~~666-55, 667-556~~ Plan Shares allocated for issuance under the 2021 Equity Plan, as of December 31, 2023-2024, ~~122-23, 568-940~~ shares have been issued, non-qualified stock options over ~~172-11, 815-104~~ shares were issued and outstanding, incentive stock options over **3,40-401 shares were issued and outstanding, 816-restricted stock units over 1,529** shares were issued and outstanding, and securities in respect of the remaining ~~320-15, 467-581~~ shares were available for future issuance. Refer to Note ~~12-12~~ – Equity Incentive Plan of our consolidated financial statements, which are included as part of this Annual Report for further details on our 2017 Equity Plan and 2021 Equity Plan. Item 6. Selected Financial Data We are a smaller reporting company, as defined by Rule 12b-2 of the Exchange Act, and therefore we are not required to provide the information under this item. Item 7. Management’s Discussion and Analysis of Financial Condition and Results of Operations The following discussion should be read in conjunction with our consolidated financial statements and related notes and other financial information included elsewhere in this Annual Report, which include additional information about our accounting policies, practices, and the transactions underlying our financial results. In addition to historical information, this Annual Report contains forward-looking information that involves risks and uncertainties. Our actual results could differ materially from those anticipated by such forward-looking information due to the factors discussed under “Cautionary Statements” appearing elsewhere herein and the risks and uncertainties described or identified in “Item 1A – Risk Factors” in this Annual Report. Please also refer to “Non-GAAP Financial Measures” discussed elsewhere in this Annual Report. The following discussion should be read in conjunction with Item 1 – Business in this Annual Report, and our consolidated financial statements and accompanying notes to consolidated financial statements included in this Annual Report. Our Management’s Discussion and Analysis of Financial Condition and Results of Operations (“MD & A”) is segregated into four sections, including: Executive Overview. This section provides a summary of our operating performance and cash flows, industry trends and our strategic initiatives. Critical Accounting Policies and Estimates. This section describes the accounting areas where management makes critical estimates to report our financial condition and results of operations. Results of Operations. This section provides an analysis of our consolidated results of operations for the two comparative periods presented in our consolidated financial statements. Liquidity, Capital Resources and Financial Position. This section provides an analysis of cash flow, contractual obligations, and certain other matters affecting our financial position. CEA Industries Inc. **currently** is focused on selling environmental control and other technologies and services to the Controlled Environment Agriculture (“CEA”) industry. Our service and product offerings include: (i) floor plans and architectural design of cultivation facilities, (ii) licensed mechanical, electrical, and plumbing (MEP) engineering of commercial scale environmental control systems specific to cultivation facilities, (iii) process cooling systems and other climate control systems, (iv) air handling equipment and systems, (v) LED lighting, (vi) benching and racking solutions for indoor cultivation, (vii) automation and control devices, systems and technologies used for environmental, lighting and climate control, and (viii) preventative maintenance services for CEA facilities. Our customers include commercial, state- and provincial- regulated CEA growers in the U. S. and Canada as well as in other international locations. Customers are those growers building new facilities and those expanding or retrofitting existing facilities, with both ranging in size from several thousand to more than 100,000 square feet. Historically, our revenue stream is derived primarily from supplying our products, services and technologies to commercial indoor facilities that grow cannabis, but we have served facilities growing other crops and we intend to pursue such facilities as customers more in the future. Historically, nearly all of our customers have been in the cannabis cultivation business. We believe our customers engage us for their environmental and climate control systems because they value our reputation as experts in the industry. We leverage our reputation and know-how against the many local contractors and MEP engineers who collectively constitute our largest competitors. The following table summarizes results for the years ended December 31, 2023-2024 and December 31, 2022-2023. **2022 2024 2023** Change % Change Revenue \$ ~~6-2, 911-803~~, 000 \$ **6, 11-911**, -283, 000 \$ ~~(4, 372-108, 000) (29-59)~~ % Net loss \$ ~~(2-3, 146-912, 000) \$(5, 497, 000) \$(2, 585-912, 000) \$(234, 000) (- 47-8)~~ % Adjusted net loss \$ ~~(2-3, 698-046, 000) \$(4-2, 526-698, 000) \$(348+-828, 000) (- 40-13)~~ % Our adjusted net income (loss) is our GAAP net income (loss) after addback for our non-cash equity compensation expenses, debt-related items, **goodwill impairment charges**, and depreciation expense. Historically, one of the most significant financial challenges we face is the inconsistent and unpredictable revenue we generate quarter-over-quarter, and our revenue and cash flow remain difficult to predict. Impact of the COVID-19 Pandemic on Our Business The impact of the government and the business economic response to the COVID-19 pandemic affected demand across the majority of our markets and disrupted workflow and completion schedules on projects. We believe we continue to have adverse effects on our sales, project implementation, supply chain infrastructure, operating margins, costs, and working capital. **Due to this uncertainty, we as a result of the pandemic. We** continue to monitor costs and continue to take actions to reduce costs in order to mitigate the long-term impact of the COVID-19 pandemic to the best of our ability. However, these actions may not be sufficient in the long run to avoid reduced sales, increased losses, and reduced operating cash flows in our business. During the year ended December 31, 2022-2024, **and continuing into the current fiscal quarter**, the Company experienced delays in the receipt of equipment it had ordered to meet its customer orders due to disruption and delays in its supply chain. Consequently, our revenue recognition of some customer sales has been delayed until future periods when the shipment of orders can be completed. Impact of Ukrainian and Israeli Conflicts We believe that the conflicts involving Ukraine and Israel do not have any direct impact on our operations, financial condition, or financial reporting. We believe the conflicts will have only a general impact on our operations in the same manner as it is having a general impact on all businesses that have their operations limited to North America resulting from international sanction and embargo regulations, possible shortages of goods and goods incorporating parts that may be supplied from countries involved in the conflicts, supply chain challenges, and the international and US domestic inflation resulting from the conflict and government spending in relation to the conflicts. As our operations are related only to the North American controlled agricultural industry, largely within the cannabis space, we do not believe we will be **specifically** targeted for cyber-attacks related to the conflicts. We have no operations in the countries directly involved in the conflict or are specifically impacted by any of the sanctions and embargoes **specifically related to those conflicts**, as we principally operate in the United States and Canada. We do not believe that the conflicts will have any impact on our internal control over financial reporting. Other than general securities market trends, we do not have reason to believe that investors will evaluate the company as having special risks or exposures related to the conflicts. Revenue. Our **2023-2024** revenue was approximately \$ **6-2, 911-803**, 000. Our **2022 2024 2023** revenue represents a decrease of **39-59** % compared to **2022-2023 See Results of Operations on page 33 below**. Gross Margin. Our **2023-2024** gross **loss** margin was 7.8 %, a decrease from **40-4 gross profit margin of 7 +8** % in **2022-2023**. This decrease was primarily due to lower revenue and an increase in our fixed cost base as a percent of revenue. **We experienced a small decrease in variable**

costs as a percentage of revenue. See Results of Operations on page 33 below. Profitability. Our 2023-2024 adjusted net loss was approximately \$ 2-3, 698-046, 000, compared to a 2022-2023 adjusted net loss of approximately \$ 4-2, 526-698, 000, a ~~an decrease~~ increase of \$ 348-1, 828, 000, or 40-13 %. See Results of Operations on page 33 below. Our adjusted net income (loss) is a key management metric for us because it provides a proxy for the cash we generate from (use in) operations. Capital Resources. We continue to experience softening demand in the markets we serve, and an inability to replace our backlog of projects. As a result, we have taken steps during 2023, 2024, and early 2024-2025 to reduce our operating costs and general and administrative expenses to better reflect the activity levels we are observing in the industry. **The reductions have been offset by higher costs for professional fees related to a potential acquisition.** Nonetheless, there remain risks and uncertainties regarding our ability to grow revenue and generate sufficient revenues and cash flows. And there can be no assurances that we will be able to raise future capital on commercially reasonable terms, or at all. Contract Bookings. Our bookings ~~decreased~~ increased in 2023-2024, and our backlog at December 31, 2023-2024, was \$ 435-490, 000, a ~~an decrease~~ increase of \$ 55-1, 142, 000, or 92-13 %, from our December 31, 2022-2023 backlog. **The increase in bookings was primarily due to one large equipment contract of approximately \$ 1, 300, 000 booked in the second quarter of 2024.** During 2023-2024, we had net bookings of \$ 4-2, 535-769, 000, consisting of: (i) \$ 4-2, 848-874, 000 of new sales contracts executed in 2023, (ii) \$ 59-92, 000 in net ~~positive-negative changes~~ change orders, and (iii) \$ 372-14, 000 in project cancellations. The following table sets forth: (i) our beginning backlog (the remaining contract value of outstanding sales contracts for which we have received an initial deposit as of the previous period), (ii) our net bookings for the period (new sales contracts executed during the period for which we received an initial deposit, net of any adjustments including cancellations and change orders during the period), (iii) our recognized revenue for the period, and (iv) our ending backlog for the period (the sum of the beginning backlog and net bookings, less recognized revenue). Based on the current economic climate and our cost cutting measures, there is no assurance that we will be able to continue to obtain the level of bookings that we have had in the past and or ~~fulfill~~ fulfill our current backlog, and we may experience contract cancellations, project scope reductions and project delays. Our recognized revenue for the quarters ended December 31, 2023, March 31, 2023-2024, June 30, 2023-2024, September 30, 2023-2024, and December 31, 2023-2024 in the table below, excludes \$ 149-0, \$ 31, 000, \$ 56-12, 000, \$ 0-29, 000, and \$ 0-46, respectively, in revenue arising from the forfeiture of non-refundable deposits from former customers on previously cancelled contracts. The contracts were removed from the backlog at the time of cancellation. For the quarter ended December 31, 2022-2023 March 31, 2023-2024 June 30, 2023-2024 September 30, 2023-2024 December 31, 2023-2024 Backlog, beginning balance \$ 548-6, 822, 000 \$ 435-5, 577, 000 \$ 535-1, 869, 000 \$ 227-1, 066, 000 Net bookings, current period 206-138, 000 826-303, 000 205-1, 440, 000 266-516, 000 128-510, 000 Recognized revenue, current period (251-1, 461, 000) (203-4, 534, 000) (1, 008-748, 000) (884-391, 000) (251-372, 000) Backlog, ending balance \$ 435-5, 577, 000 \$ 535-1, 869, 000 \$ 548-352, 000 \$ 435-490, 000 The completion of a customer's new build facility project is dependent upon the customer's ability to secure funding and real estate, obtain a license and then build their cultivation facility so they can take possession of the equipment. Accordingly, the time it takes for these customers to complete a new build project, which corresponds to when we are able to recognize revenue, is driven by numerous factors including: (i) the large number of first-time participants interested in the indoor cannabis cultivation business; (ii) the complexities and uncertainties involved in obtaining state and local licensure and permitting; (iii) local and state government delays in approving licenses and permits due to lack of staff or the large number of pending applications, especially in states where there is no cap on the number of cultivators; (iv) the customer's need to obtain cultivation facility financing; (v) the time needed, and coordination required, for our customers to acquire real estate and properly design and build the facility (to the stage when climate control systems can be installed); (vi) the large price tag and technical complexities of the climate control and air sanitation systems; (vii) the availability of power; and (viii) delays that are typical in completing any construction project. We have provided an estimate in our consolidated financial statements of when we expect to recognize revenue on our remaining performance obligations (i.e., our Q4 2023-2024 backlog) ~~using separate time bands, with respect to engineering only paid contracts and partial equipment paid contracts.~~ However, there continues to be significant uncertainty regarding the timing of our recognition of revenue in our Q4 2023-2024 backlog. Refer to the Revenue Recognition section of Note 2 in our consolidated financial statements, included as part of this Annual Report for additional information on our estimate of future revenue recognition on our remaining performance obligations. Our backlog, remaining performance obligations and net bookings may not be indicative of future operating results, and our customers may attempt to renegotiate or terminate their contracts for a number of reasons, including delays in, or inability to, obtain project financing or licensing or abandonment of the project entirely. Accordingly, there can be no assurance that contracts included in backlog or remaining performance obligations will actually generate revenues or when the actual revenues will be generated. Net bookings and backlog are considered non-GAAP financial measures, and therefore, they should be considered in addition to, rather than as a substitute for, our GAAP measures for recognized revenue, deferred revenue and remaining performance obligations. Further, we can provide no assurance as to the profitability of our contracts reflected in remaining performance obligations, backlog and net bookings. This discussion and analysis of our financial condition and results of operations is based upon our consolidated financial statements, which have been prepared in conformity with accounting principles generally accepted in the United States of America. Certain accounting policies are particularly important to the understanding of our financial position and results of operations and require the application of significant judgment by our management or can be materially affected by changes from period to period in economic factors or conditions that are outside of our control. As a result, they are subject to an inherent degree of uncertainty. In applying these policies, management uses its judgment to determine the appropriate assumptions to be used in the determination of certain estimates. Those estimates are based on our historical operations, our future business plans and projected financial results, the terms of existing contracts, observance of trends in the industry, information provided by our customers, and information available from other outside sources, as appropriate. Actual results could materially differ from those estimates. For information regarding our critical accounting policies as well as recent accounting pronouncements, see Note 2 of our consolidated financial statements. Our management has discussed the development and selection of critical accounting estimates with the Board of Directors, and the Board of Directors has reviewed our disclosure relating to critical accounting estimates in this Annual Report. We believe the following are the more significant judgments and estimates used in the preparation of our consolidated financial statements. Accounts receivable and allowance for accounts receivable. Accounts receivables are recorded at the invoiced amount or based on revenue earned for items not yet invoiced, and generally do not bear interest. In accordance with ASU No. 2016-13 (as amended), Measurement of Credit Losses on Financial Instruments, which the Company adopted on a prospective basis effective January 1, 2023, an allowance for doubtful accounts is recorded against the Company's receivables by applying an expected credit loss model. Each period, management assesses the appropriateness of the level of allowance for credit losses by considering credit risk inherent within its receivables as of the end of the period. The Company considers a receivable past due when a debtor has not paid us by the contractually specified payment due date. Account balances are written off against the allowance for credit losses if collection efforts are unsuccessful and the receivable balance is deemed uncollectible (debtor default), based on factors such as the debtor's credit rating as well as the length of time the amounts are past due. As of December 31, 2023-2024, and December 31, 2022-2023, the allowance for doubtful accounts was \$ 425-85, 000 and \$ 427-125, 000, respectively. If the financial condition of our customers were to deteriorate, resulting in an impairment of their ability to make payments, additional allowances may be required. Inventory. Inventory is stated at the lower of cost or net realizable value. The inventory is valued based on a first-in, first-out ("FIFO") basis. Lower of cost or net realizable value is evaluated by considering obsolescence, excessive levels of inventory, deterioration and other factors. Adjustments to reduce the cost of inventory to its net realizable value, if required, are made for estimated excess, obsolescence or impaired inventory. Excess and obsolete inventory is charged to cost of revenue and a new lower-cost basis for that inventory is established; subsequent changes in facts and circumstances do not result in the restoration or increase in that newly established cost basis. As of December 31, 2023-2024, and December 31, 2022-2023, the allowance for excess and obsolete inventory was \$ 193-220, 000 and \$ 74-193, 000, respectively. Product warranty. We warrant the products that we manufacture for a warranty period equal to the lesser of 12 months from start-up or 18 months from shipment. Our warranty provides for the repair, rework, or replacement of products (at our option) that fail to perform within stated specification. Our third-party suppliers also warrant their products under similar terms, which are passed through to our customers. We assess the historical warranty claims on our manufactured products and, since 2016, warranty claims have been approximately 1 % of annual revenue generated on these products. We continue to assess the need to record a warranty reserve at the time of sale based on historical claims and other factors. As of December 31, 2023-2024, and December 31, 2022-2023, we had an accrued warranty reserve amount of \$ 191-53, 000 and \$ 180-191, 000, respectively, which are included in accounts payable and accrued liabilities on our consolidated balance sheets. Share-based compensation. We recognize the cost resulting from all share-based compensation arrangements, including stock options, restricted stock awards and restricted stock units that we grant under our equity incentive plan in our consolidated financial statements based on their grant date fair value. The expense is recognized over the requisite service period or performance period of the award. The service inception date is typically the grant date, but the service inception date may be prior to the grant date. Awards with a graded vesting period based on service are expensed on a straight-line basis for the entire award. Awards with performance-based vesting conditions which require the achievement of a specific company financial performance goal at the end of the performance period and required service period are recognized over the performance period. Each reporting period, we reassess the probability of achieving the respective performance goal. If the goals are not expected to be met, no compensation cost is recognized, and any previously recognized amount recorded is reversed. If the award contains market-based vesting conditions, the compensation cost is based on the grant date fair value and expected achievement of market condition and is not subsequently reversed if it is later determined that the condition is not likely to be met or is expected to be lower than initially expected. The grant date fair value of stock options is based on the Black-Scholes Model. The Black-Scholes Model requires judgmental assumptions including volatility and expected term, both based on historical experience. The risk-free interest rate is based on U.S. Treasury interest rates whose term is consistent with the expected term of the option. Revenue Recognition. We account for revenue in accordance with ASC 606. Under the revenue standard, a performance obligation is a promise in a contract with a customer to transfer a distinct good or service to the customer. Most of our contracts contain multiple performance obligations that include engineering and technical services as well as the delivery of a diverse range of climate control system equipment and components, which can span multiple phases of a customer's project life cycle from facility design and construction to equipment delivery and system installation and start-up. We do not provide construction services or system installation services. Some of our contracts with customers contain a single performance obligation, typically engineering only services contracts. A contract's transaction price is allocated to each distinct performance obligation and recognized as revenue when, or as, the performance obligation is satisfied. When there are multiple performance obligations within a contract, we allocate the transaction price to each performance obligation based on standalone selling price. When estimating the selling price, we use various observable inputs. The best observable input is our actual selling price for the same good or service, however, this input is generally not available for our contracts containing multiple performance obligations. For engineering services, we estimate the standalone selling price by reference to certain physical characteristics of the project, such as facility size and mechanical systems involved, which are indicative of the scope and complexity of the mechanical engineering services to be provided. For equipment sales, the standalone selling price is determined by forecasting the expected costs of the equipment and components and then adding an appropriate margin, based on a range of acceptable margins established by management. Depending on the nature of the performance obligations, we may use a combination of different methods and observable inputs if certain performance obligations have highly variable or uncertain standalone selling prices. Once the selling prices are determined, we apply the relative values to the total contract consideration and estimates the amount of the transaction price to be recognized as each promise is fulfilled. Generally, satisfaction occurs when control of the promised goods is transferred to the customer or as we recognize revenue for the sale of goods when control transfers to the customer, which primarily occurs at the time of shipment. We have elected to exclude from the measurement of the transaction price all taxes (e.g., sales, use, value added, and certain excise taxes) that are assessed by a governmental authority in connection with a specific revenue-producing transaction and collected by us from the customer. Accordingly, we recognize revenue net of sales taxes. The revenue and cost for freight and shipping is recorded when control over the sale of goods passes to our customers. We also have performance obligations to perform certain engineering services that are satisfied over a period of time. Revenue is recognized from this type of performance obligation as services are rendered based on the percentage completion towards certain specified milestones. We offer assurance-type warranties for its products and products manufactured by others to meet specifications defined by the contracts with customers and does not have any material separate performance obligations related to these warranties. We maintain a warranty reserve based on historical warranty costs. Remaining performance obligations. The revenue standard requires certain quantitative and qualitative disclosures about our remaining performance obligations, which are defined as performance obligations that are unsatisfied (or partially unsatisfied) as of the end of the reporting period, including (i) the aggregate amount of the transaction price allocated to the remaining performance obligations, and (ii) when we expect to recognize as revenue with respect to such amounts on either: (x) a quantitative basis using appropriate time bands for the duration of the remaining performance obligations, or (y) by using qualitative information. Industry uncertainty, project financing concerns, and the licensing and qualification of our prospective customers, which are out of our control, make it difficult for us to predict when we will recognize revenue on our remaining performance obligations. There are risks that we may not realize the full contract value on customer projects in a timely manner or at all, and completion of a customer's cultivation facility project is dependent upon the customer's ability to secure funding and real estate, obtain a license and then build their cultivation facility so they can take possession of the equipment. Accordingly, the time it takes for customers to complete a project, which corresponds to when we are able to recognize revenue, is driven by numerous factors including: (i) the large number of first-time participants interested in the indoor cannabis cultivation business; (ii) the complexities and uncertainties involved in obtaining state and local licensure and permitting; (iii) local and state government delays in approving licenses and permits due to lack of staff or the large number of pending applications, especially in states where there is no cap on the number of cultivators; (iv) the customer's need to obtain cultivation facility financing; (v) the time needed, and coordination required, for our customers to acquire real estate and properly design and build the facility (to the stage when climate control systems can be installed); (vi) the significant price and technical complexities of the climate control and air sanitation system; (vii) the availability of power; and (viii) delays that are typical in completing any construction project. Further, based on the current economic climate, and the Company's recent cost cutting measures, there is no assurance that the Company will be able to ~~fulfill~~ fulfill its backlog, and the Company may experience contract cancellations, project scope reductions and project delays. There is significant uncertainty regarding the timing of our recognition on all remaining performance obligations as of December 31, 2023-2024. Customer contracts for which we have only received an initial advance payment to cover the allocated value of our engineering services ("engineering only paid contracts") carry enhanced risks that the equipment portion of these contracts will not be completed or will be delayed, which could occur if the customer is dissatisfied with the quality or timeliness of our engineering services or there is a delay or abandonment of the project due to the customer's inability to obtain project financing or licensing. In contrast, after the customer has made an advance payment for a portion of the equipment to be delivered under the contract ("partial equipment paid contracts"), we are typically better able to estimate the timing of revenue recognition since the risks and delays associated with licensing, permitting and project funding are typically mitigated once the initial equipment payment is received. Commitments and

contingencies. In the normal course of business, we are subject to loss contingencies, such as legal proceedings and claims arising out of our business, that cover a wide range of matters, including, among others, customer disputes, government investigations and tax matters. An accrual for a loss contingency is recognized when it is probable that an asset has been impaired, or a liability has been incurred and the amount of loss can be reasonably estimated. Comparison of Years ended December 31, 2024 and 2023: 2024 Revenues and Cost of Goods Sold Revenue for the year ended December 31, 2023-2024 was \$ 6-2, 911-803, 000 compared to \$ 6, 111-911, -283, 000 for the year ended December 31, 2022-2023, a decrease of \$ 4, 372-108, 000, or 39-59 %. This revenue decrease was primarily the result of our significant decreased decrease in net bookings in since 2023-2022, which dropped from \$ 6, 042, 000 in 2022 to \$ 1, 535, 000 in 2023, or 75 %. Net bookings were higher in 2024, increasing to \$ 2, 769, 000, or an increase of 80 % over 2023. We believe the lower bookings are due to the suppression of reduction in capital expenditures in the cannabis market environment as a result of the prolonged effects of pricing and inflationary pressure, in addition to a reduced sales effort by the Company. Cost of revenue decreased by \$ 3, 769-346, 000, or 37-53 %, from \$ 40-6, 138-369, 000 for the year ended December 31, 2022-2023 to \$ 6-3, 369-023, 000 for the year ended December 31, 2023-2024. The factors impacting this change are discussed below. The gross loss for the year ended December 31, 2024 was \$ 220, 000 compared to a gross profit of \$ 542, 000 for the year ended December 31, 2023. Gross profit margin decreased by 15.7 percentage points from a 7.8 % gross profit for the year ended December 31, 2023 was \$ 542, 000 compared to \$ 1, 145, 000 a 7.8 % gross loss for the year ended December 31, 2022-2024. Gross profit margin decreased by 2.3 percentage points from 10.1 % for the year ended December 31, 2022 to 7.8 % for the year ended December 31, 2023. This decrease was primarily due to a decrease in revenue, an increase in our fixed cost base as a percent of revenue, offset by slightly lower variable costs as a percent of revenue. Our revenue cost structure is comprised of both fixed and variable components. The fixed cost component represents engineering, manufacturing and project management salaries and benefits and manufacturing overhead that totaled \$ 892-1, 279, 000, or 32-18.5 % of total revenue, for the year ended December 31, 2023-2024, as compared to \$ 1, 572-279, 000, or 18-13.9 % of total revenue, for the year ended December 31, 2022-2023. The decrease of \$ 293-388, 000 was primarily due to a decrease in salaries and benefits (including stock-based compensation) of \$ 267-327, 000, and a decrease of \$ 26-61, 000 in fixed overhead. The variable cost component, which represents our cost of equipment, outside engineering costs, shipping and handling, travel and warranty costs, totaled \$ 2-0, 696-132, 000, or 76-73.6 % of total revenue, in the year ended December 31, 2023-2024, as compared to \$ 8-8, 567-090, 000, or 74-75.9 % of total revenue, in the year ended December 31, 2022-2023. In the year ended December 31, 2023-2024, as compared to the prior year, our cost of equipment decreased by \$ 3-2, 409-537, 000 primarily due to the decrease in revenue, offset by a decrease in our equipment margin. Additionally in the year ended December 31, 2023-2024, as compared to the year ended December 31, 2022-2023: (i) our warranty expense decreased by \$ 495-190, 000, (ii) excess and obsolete inventory expenses decreased by \$ 95, 000, (iii) travel was down by \$ 401-81, 000, (iv) our outside engineering costs were down by \$ 29-42, 000, (v) other variable costs decreased by \$ 41, 000, and (vi) shipping and handling and other overhead expenses decreased by \$ 26-000. These decreases were offset by an increase in excess and obsolete inventory expense of \$ 37, 000. Operating Expenses Operating expenses decreased by 49-16 % from \$ 6-3, 869-495, 000 for the year ended December 31, 2022-2023 to \$ 3-2, 495-952, 000 for the year ended December 31, 2023-2024, a decrease of \$ 543-3, 374, 000. The operating expense increase decrease consisted of: (i) a decrease in advertising and marketing expenses of \$ 257, 000, (ii) a decrease in selling, general and administrative expenses ("SG & A expenses") of \$ 209-1, 615, 000, (iii) a decrease in advertising and marketing expenses of \$ 884, 000, (iv) a decrease in goodwill impairment charges of \$ 631, 000, and (v) a decrease in product development expenses of \$ 244-76, 000. The decrease in advertising and marketing expenses was due primarily to: (i) a decrease in salaries and benefits (including equity-based compensation) of \$ 133, 000, (ii) a decrease of \$ 114, 000 for advertising and promotion, web development and other marketing expenses, (iii) a decrease of \$ 9, 000 for outside marketing services, and (iv) a decrease of \$ 1, 000 in expenses related to trade shows and events. The decrease in SG & A expenses for the year ended December 31, 2023-2024 compared to the year ended December 31, 2022-2023 was due primarily to: (i) a decrease of \$ 998-449, 000 in salaries, benefits (including equity-based compensation) and other employee related costs, (ii) a decrease of \$ 314-53, 000 in accounting for facility and office expenses other professional fees, (iii) a decrease in bad debt expense of \$ 38, 000, and (iv) a decrease in commissions of \$ 111-16, 000, offset by (v) a decrease in travel of \$ 104, 000, (vi) a decrease in accounting and professional fees of \$ 96-299, 000 for facility and office expenses, and (vii) a decrease in bad debt of \$ 89, 000, (viii) a decrease of \$ 5, 000 for insurance and, (ix) lower losses on asset disposals of \$ 5, 000, offset by (x) an increase of \$ 67, 000 for investor relations expense, (xi) higher business taxes and licenses of \$ 31-33, 000 primarily due to an increase in real estate taxes, and (xii) an increase in loss on asset disposals of \$ 10-13, 000 for Board of Director fees. The decrease in advertising and marketing expenses was due primarily to: (i) a decrease in salaries and benefits (including equity-based compensation) of \$ 358, 000, (ii) a decrease of \$ 296, 000 for advertising and promotion, web development and other marketing expenses, (iii) a decrease in expenses for industry trade shows and events of \$ 194, 000, and (iv) a decrease of \$ 36, 000 for outside marketing services. The decrease in product development costs was primarily due to (i) a decrease in salaries and benefits (including equity-based compensation) of \$ 193-70, 000, (ii) a decrease in material costs of \$ 35-4, 000, and (iii) a decrease in travel of \$ 46-2, 000. Operating Loss We had an operating loss of \$ 2-3, 953-172, 000 for the year ended December 31, 2023-2024, as compared to an operating loss of \$ 5-2, 724-953, 000 for the year ended December 31, 2022-2023, a decrease increase of \$ 219-2, 771, 000, or 48-7 %. The operating loss included \$ 488-82, 000 of non-cash, stock-based compensation expenses and \$ 26-17, 000 for depreciation and amortization in the year ended December 31, 2023-2024, as compared to \$ 188-631, 000 for a goodwill impairment charge, \$ 314, 000 for stock-based compensation, and \$ 26, 000 of depreciation and amortization for the year ended December 31, 2022-2023. Excluding these non-cash items, our adjusted operating loss decreased increased by \$ 333-2, 013, 000. Other Income (Expense) Our other income (net) decreased by \$ 485-15, 000 from \$ 227-42, 000 for the year ended December 31, 2022-2023, to \$ 42-26, 000 for the year ended December 31, 2023-2024. The other income for 2024 consisted of interest on our money market account. The other income for 2023 primarily consisted of (i) \$ 34, 000 for interest on our money market account, and (ii) \$ 8, 000 for an adjustment to our ERC credit and unclaimed property. The other income for 2022 primarily consisted of (i) \$ 185, 000 from an insurance settlement, and (ii) \$ 35, 000 for interest on a money market account. Net Loss Overall, we had a net loss of \$ 2-3, 912-146, 000 for the year ended December 31, 2023-2024, as compared to a net loss of \$ 5-2, 497-912, 000 for the year ended December 31, 2022-2023, a decrease increase of \$ 234-2, 585, 000. The net loss included \$ 82, 000 of non-cash, stock-based compensation costs and depreciation and amortization expense of \$ 17, 000 in the year ended December 31, 2024, as compared to \$ 188, 000 of non-cash, stock-based compensation costs and depreciation and amortization expense of \$ 26, 000 in the year ended December 31, 2023, as compared to \$ 631, 000 for a goodwill impairment charge, \$ 314, 000 of non-cash, stock-based compensation costs and depreciation and amortization expense of \$ 26, 000 in the year ended December 31, 2022. Excluding these non-cash items, our adjusted net loss decreased increased by \$ 348-1, 828, 000. Liquidity, Capital Resources and Financial Position Cash and Cash Equivalents As of December 31, 2023-2024, we had cash and cash equivalents of \$ 42-9, 508-453, 000, compared to cash and cash equivalents of \$ 48-12, 637-508, 000 as of December 31, 2022-2023. The decrease in cash and cash equivalents during the year ended December 31, 2023-2024 was the result of cash used in operations of \$ 6-3, 429-055, 000. Our cash is held in bank depository accounts in certain financial institutions. During the year ended December 31, 2023-2024, we held deposits in financial institutions that exceeded the federally insured amount. On February 15, 2022, we received the net proceeds from the offering of shares of common stock and warrants to purchase common stock in the amount of \$ 21, 711, 000. As of December 31, 2023-2024, we had accounts receivable (net of allowance for doubtful accounts) of \$ 19-13, 000, contract assets (net of allowance for doubtful accounts) of \$ 224-234, 000, inventory (net of excess and obsolete allowance) of \$ 296-26, 000, and prepaid expenses and other of \$ 212-368, 000 (including \$ 83, 500 in advance payments on inventory purchases). While we typically require advance payment before we commence engineering services or ship equipment to our customers, we have made exceptions requiring us to record accounts receivable, which carry a risk of non-collectability, especially since most of our customers are funded on an as-needed basis to complete facility construction. As of December 31, 2023-2024, we had no indebtedness, total accounts payable and accrued liabilities of \$ 625-550, 000, deferred revenue of \$ 500-344, 000, and the current portion of operating lease liability of \$ 427-136, 000. As of December 31, 2023-2024, we had working capital of \$ 42-9, 410-064, 000, compared to a working capital of \$ 44-12, 724-110, 000 as of December 31, 2022-2023. We have never declared or paid any cash dividends on our common stock and do not anticipate paying any cash dividends in the foreseeable future. Because of the challenges to the CEA industry economy and the specific challenges of our business, we cannot predict the continuing level of working capital that we will have in the future. As mentioned elsewhere, we have taken steps to conserve our cash resources by reducing staff and taking other cost cutting measures and we will continue to evaluate further such measures in the future. Summary of Cash Flows The following summarizes our cash flows for the years ended December 31, 2023-2024, and December 31, 2022-2023. For the Year Twelve Months Ended December 31, 2024 2023 2022 Net cash used in operating activities \$ (6-3, 429-055, 000) \$ (3-6, 129-190, 000) Net cash used in investing activities (28, 000) Net cash provided by (used in) investing activities-- Net cash provided by (used in) financing activities 119-695, 000 Net increase (decrease) in cash \$ (6-3, 429-055, 000) \$ 16-16, 477-129, 000 Operating Activities We incurred a net loss for the year ended December 31, 2023-2024 of \$ 2-3, 912-146, 000 compared to a net loss for the year ended December 31, 2022-2023 of \$ 5-2, 497-912, 000. We had an accumulated deficit of \$ 37-40, 490-336, 000 as of December 31, 2023-2024. Cash used in operations for the year ended December 31, 2023-2024 was \$ 6-3, 429-055, 000 compared to cash used in operations of \$ 6-3, 490-129, 000 for the year ended December 31, 2022-2023, an increase decrease of \$ 2-3, 939-074, 000. The increase decrease was primarily attributable to: (i) an increase decrease in cash used for working capital of \$ 4-3, 965-539, 000, (ii) a decrease in net loss of \$ 234-2, 586, 000, and (iii) a decrease in non-cash operating charges of \$ 560-231, 000. Significant non-cash items during 2024 included: (i) \$ 111, 000 for the amortization on an ROU asset, and (ii) stock related compensation of \$ 82, 000. Significant non-cash items during 2023 included: (i) stock-related compensation of \$ 188, 000, (ii) excess and obsolete inventory charges of \$ 122, 000, and (iii) \$ 107, 000 for the amortization on an ROU asset. Significant non-cash items during 2022 included: (i) a goodwill impairment charge of \$ 631, 000, (ii) stock-related compensation of \$ 314, 000, and (iii) \$ 103, 000 for the amortization on an ROU asset. Investing Activities There was no cash cash provided by investing activities for the year ended December 31, 2023-2024. Cash provided by investing activities was less than \$ 1, 000, compared to \$ 28, 000 cash used in investing activities for the year ended December 31, 2022-2023. The change was related to lower purchases of property and equipment. Financing Activities There were no cash flows from financing activities during the year ended December 31, 2023-2024 or. Cash flows from financing activities during the year ended December 31, 2022-2023 was the result of cash proceeds from the sale of common stock and warrants (net of issuance costs) of \$ 21, 711, 000, offset by a cash payment of \$ 2, 016, 000 for the redemption of series B preferred stock, including related dividends. Common Stock Equity Offering On February 10, 2022, the Company signed a firm commitment underwriting agreement for the public offering of shares of common stock and warrants, which closed on February 15, 2022. The Company received net proceeds of approximately \$ 21, 711, 000, for the sale of 5, 811, 138 shares of common stock and 6, 572, 808 warrants, each warrant to purchase one share of common stock for five years, exercisable immediately, at an exercise price of \$ 5.00. The Company also issued to the representative of the underwriters 290, 557 warrants, each warrant to purchase one share of common stock at an exercise price of \$ 5.16, during the period commencing August 9, 2022, and expiring on February 10, 2027. The net proceeds from the offering have been used for general corporate and working capital purposes. In connection with the offering, we listed our common stock on the Nasdaq Capital Market under the symbol "CEAD" and our warrants under the symbol "CEADW". As a result, effective February 10, 2022, trading started for both shares of the Company's common stock and certain of the Company's warrants commenced on Nasdaq. We received a continued listing deficiency letter and must satisfy the deficiency prior to April 9, 2024, which if not satisfied will require Nasdaq to delist both securities. Capital Raising Since inception, we have incurred significant operating losses and have funded our operations primarily through issuances of equity securities, debt, and operating revenue. As of December 31, 2023-2024, we had an accumulated deficit of \$ 37-40, 490-336, 000, working capital of \$ 42-9, 410-064, 000, and stockholders' equity of \$ 42-9, 261-198, 000. Inflation Our operations are being influenced by the inflation existent in the larger economy and in the industries related to building renovations, retrofitting and new build CEA facilities in which we operate. We believe that we will continue to face inflationary increases in the cost of products and our operations, which will adversely affect our margins and financial results and the pricing of our service and product supply contracts. Inflation is reflected in higher wages, increased pricing of equipment, delivery and transportation costs, and general operational expenses. As we move forward, we plan to continuously monitor our various contract terms and may decide to add clauses that will permit us to adjust pricing if inflation and price increase pressures on us will impact our ability to perform our contracts and maintain our margins. Contractual Payment Obligations Refer to Note 3 - Leases of our consolidated financial statements, which are included as part of this Annual Report for further details on our obligations under a lease for our manufacturing and office space. Commitments and Contingencies Litigation On October 20, 2023, Sweet Cut Grow, LLC and Green Ice, LLC (collectively, "Claimant") a client of the Company with which it had an equipment contract and engineering contract, filed a demand for arbitration asserting claims for breach of contract, breach of warranty, and unjust enrichment, and a demand for \$ 1, 049, 280 in damages, plus interest ("Claims"). The Company continues to deny all the Claims and has asserted a counterclaim. The Company believes Claimant is owed nothing as the Company fulfilled all its obligations under the contracts to Claimant, and further, that the negligence of a third-party supplier is the basis of the Claims. We intend to generally defend the claims on the basis that we promptly addressed all problems, and that any issues with defective HVAC equipment are the responsibility of the third-party equipment manufacturer. The Company's equipment contract with Claimant requires the parties to arbitrate their disputes under the rules of the American Arbitration Association ("AAA"). The arbitration will be heard in Denver, Colorado. The matter is in the discovery phase. The parties will pay their own legal fees and expenses. The Company intends to defend itself vigorously, believing there are no merits to the Claims as currently presented. On or about April 17, 2024, Optima Consulting Services, LLC (the "Claimant"), a client of the Company with which it had an equipment contract and engineering contract, advised the Company of a potential claim related to work performed by the Company for Claimant and demanded mediation under the parties' contract. On or about October 28, 2024, Claimant informed the Company it was asserting claims for negligent / defective design and breach of warranty, and alleges its damages exceed \$ 2, 000, 000 ("Claims"). The Company denies all the Claims and that Claimant is entitled to any damages. The Company believes Claimant is owed nothing as the Company fulfilled all its obligations under the contracts to Claimant and performed all work in line with all applicable standards. We intend to generally defend the Claims on the basis that all work was performed pursuant to the contract and any alleged issues that may have occurred were the result of actions by Claimant and / or third parties. If Claimant moves forward with its Claims, the Company's equipment contract with Claimant requires the parties to arbitrate their dispute with the American Arbitration Association ("AAA"). The arbitration will be heard in Denver, Colorado. The matter is in the preliminary phase. The parties will pay their own legal fees and expenses. The Company intends to defend itself vigorously, believing there are no merits to the Claims as currently presented. Given the current uncertainty around estimability our ability to estimate the amount of loss and success of the claims-Claims, we have not recorded an accrual for any potential loss related to these matter matters. From time to time, in the normal course of our operations, we are the Company is subject to litigation matters and claims. Litigation can

be expensive and disruptive to normal business operations. Moreover, the results of complex legal proceedings are difficult to predict, and ~~our~~ **the Company's** view of these matters may change in the future as the litigation and events related thereto unfold. **The Company expenses legal fees as incurred. The Company records a liability for contingent losses when it is both probable that a liability has been incurred and the amount of the loss is known.** An unfavorable outcome to any legal matter, if material, could have an adverse effect on ~~our~~ **the Company's** operations or ~~our~~ **its** financial position, liquidity or results of operations. Other Commitments In the ordinary course of business, we may provide indemnifications of varying scope and terms to customers, vendors, lessors, business partners, and other parties with respect to certain matters, including, but not limited to, losses arising out of our breach of such agreements, services to be provided by us, or from intellectual property infringement claims made by third parties. In addition, we have entered into indemnification agreements with our directors and certain of our officers and employees that will require us to, among other things, indemnify them against certain liabilities that may arise by reason of their status or service as directors, officers, or employees. We maintain director and officer insurance, which may cover certain liabilities arising from our obligation to indemnify our directors and certain of our officers and employees, and former officers, directors, and employees of acquired companies, in certain circumstances. Off-Balance Sheet Arrangements We are required to disclose any off-balance sheet arrangements that have or are reasonably likely to have a current or future effect on our financial condition, changes in financial condition, revenues or expenses, results of operations, liquidity, capital expenditures, or capital resources that are material to investors. As of December 31, ~~2023~~ **2024**, we had no off-balance sheet arrangements. During the years ended December 31, ~~2023~~ **2024**, and December 31, ~~2022~~ **2023**, we did not engage in any off-balance sheet financing activities. Recent Developments Refer to Note ~~15-14~~ **15-14**. Subsequent Events of our consolidated financial statements, included as part of this Annual Report, for the significant events occurring since December 31, ~~2023~~ **2024**. Item 7A. Quantitative and Qualitative Disclosures About Market Risk We are a smaller reporting company, as defined by Rule 12b-2 of the Exchange Act, therefore are not required to provide the information under this item. Item 8. Financial Statements and Supplementary Data Our consolidated financial statements are included herein, beginning on page F-1. The information required by this item is incorporated herein by reference to the consolidated financial statements set forth in Item 15. "Exhibits and Financial Statement Schedules" of this Annual Report. Item 9. Changes in and Disagreements with Accountants on Accounting and Financial Disclosure None. Item 9A. Controls and Procedures Evaluation of Disclosure Controls and Procedures Our management conducted an evaluation, with the participation of our Chief Executive Officer and our Principal Financial and Accounting Officer, **who are the one in the same person**, of the effectiveness of our disclosure controls and procedures (as defined in Rules 13a-15 (e) and 15d-15 (e) under the Exchange Act) as of the end of the period covered by this Annual Report on Form 10-K. Based upon that evaluation, our Chief Executive Officer and ~~our~~ **Principal Financial and Accounting Officer** concluded that as a result of the material weakness in our internal control over financial reporting described below, our disclosure controls and procedures were not effective as of December 31, ~~2023~~ **2024**. Management's Annual Report on Internal Control over Financial Reporting Management is responsible for the preparation of our financial statements and related information. Management uses its best judgment to ensure that the financial statements present fairly, in material respects, our financial position and results of operations in conformity with generally accepted accounting principles. Management is responsible for establishing and maintaining adequate internal control over financial reporting as defined in the Exchange Act. These internal controls are designed to provide reasonable assurance that the reported financial information is presented fairly, that disclosures are adequate and that the judgments inherent in the preparation of financial statements are reasonable. There are inherent limitations in the effectiveness of any system of internal controls including the possibility of human error and overriding of controls. Consequently, an effective internal control system can only provide reasonable, not absolute, assurance with respect to reporting financial information. Our internal control over financial reporting includes policies and procedures that: (i) pertain to maintaining records that, in reasonable detail, accurately and fairly reflect our transactions; (ii) provide reasonable assurance that transactions are recorded as necessary for preparation of our financial statements in accordance with generally accepted accounting principles and that the receipts and expenditures of company assets are made in accordance with our management and directors authorization; and (iii) provide reasonable assurance regarding the prevention of or timely detection of unauthorized acquisition, use or disposition of assets that could have a material effect on our financial statements. Under the supervision of our Chief Executive Officer and our Principal Financial and Accounting Officer, we conducted an evaluation of the effectiveness of our internal control over financial reporting based on the framework in Internal Control – Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission ("COSO") published in 2013 and subsequent guidance prepared by COSO specifically for smaller public companies. Based on that evaluation, our management concluded that our internal control over financial reporting was not effective as of December 31, ~~2023~~ **2024**, for the reasons discussed below. A material weakness is a deficiency or a combination of deficiencies in internal control over financial reporting such that there is a reasonable possibility that a material misstatement of the annual or interim consolidated financial statements will not be prevented or detected on a timely basis. Management identified the following material weakness in its assessment of the effectiveness of internal control over financial reporting as of December 31, ~~2023~~ **2024**: The Company did not maintain effective controls over certain aspects of the financial reporting process because: (i) we lack a sufficient complement of personnel with a level of accounting expertise and an adequate supervisory review structure that is commensurate with our financial reporting requirements, (ii) there is inadequate segregation of duties due to our limited number of accounting personnel, and (iii) we have insufficient controls and processes in place to adequately verify the accuracy and completeness of spreadsheets that we use for a variety of purposes including revenue, taxes, stock-based compensation and other areas, and place significant reliance on, for our financial reporting. We intend to take appropriate and reasonable steps to make the necessary improvements to remediate these deficiencies. We are committed to taking steps to improve our financial organization including, without limitation, evaluating our accounting staff requirements and improving our systems and controls to reduce our reliance on the manual nature of our existing systems. However, due to our size and our financial resources, remediating the several identified weaknesses has not always been possible and may not be economically feasible now or in the future. Our management, including our Chief Executive Officer and our Principal Financial and Accounting Officer, does not expect that our disclosure controls and procedures or our internal control over financial reporting will prevent all error and all fraud. A control system, no matter how well conceived and operated, can provide only reasonable, not absolute, assurance that the objectives of the control system are met. Further, the design of a control system must reflect the fact that there are resource constraints, and the benefits of controls must be considered relative to their costs. Due to the inherent limitations in all control systems, no evaluation of controls can provide absolute assurance that all control issues and instances of fraud, if any, within our Company have been detected. The material weaknesses in internal control over financial reporting as of December 31, ~~2023~~ **2024**, remained unchanged from December 31, ~~2022~~ **2023**. Management believes that the material weaknesses set forth above did not have an effect on our financial reporting for the year ended December 31, ~~2023~~ **2024**. We will continue to monitor and evaluate the effectiveness of our internal control over financial reporting on an ongoing basis and are committed to taking further action and implementing additional enhancements or improvements, as necessary and as funds allow. We do not, however, expect that the material weaknesses in our disclosure controls will be remediated until such time as we have improved our internal control over financial reporting. This Annual Report on Form 10-K does not include an attestation report of our registered public accounting firm regarding internal control over financial reporting. Management's report was not subject to attestation by our registered public accounting firm pursuant to rules of the SEC that permit us to provide only management's report in this Annual Report on Form 10-K. Changes in Internal Control over Financial Reporting There were no changes identified in connection with our internal control over financial reporting during the quarter ended December 31, ~~2023~~ **2024**, that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting. Item 9B. Other Information PART III Item 10. Directors, Executive Officers and Corporate Governance Information about our Directors The Company's current directors are set forth below; Name Age Positions & Committees Anthony K. McDonald Chairman of the Board; Chief Executive Officer and President James R. Shipley Director; Compensation Committee Chair; Audit Committee Member Nicholas J. Etten Director; ~~Nominating Committee Chair; Audit Committee Member Troy L. Reiser Director; Audit Committee Chair~~ **Committee Member; Nominations** Committee Member Marion Mariathasan Director; ~~Nominating~~ **Nominations Committee Chair, Compensation Committee Member Matthew Tarallo Director; Compensation Committee Member, Nominations** Committee Member Certain information with respect to the Company's current directors is set forth below. The business address of each of the directors is 385 South Pierce Avenue, Suite C, Louisville, Colorado 80027. Name and Year First Elected Director Background Information and Principal Occupation (s) During Past Five Years and Beyond Anthony K. McDonald (2018) Mr. McDonald was appointed a director on September 12, 2018. On November 28, 2018, Mr. McDonald was appointed our Chief Executive Officer and President. On June 24, 2020, Mr. McDonald was appointed Chairman of the Board. Mr. McDonald has been involved in building businesses in the cleantech, energy efficiency and heating, ventilation and air conditioning ("HVAC") industries over the past 10 years. From 2008 to 2018, Mr. McDonald led sales and business development as Vice-President – Sales for Coolerado Corp., a manufacturer and marketer of innovative, energy-efficient air conditioning systems for commercial, government, and military use. Along with Coolerado's CEO, Mr. McDonald was instrumental in growing the business to become an INC. 600 high-growth company award winner and assisted in raising \$15 million of private funding from a cleantech investment fund. In 2015, Coolerado was acquired by Seeley International, Australia's largest air conditioning manufacturer and an innovative global leader in the design and production of energy-efficient cooling and heating products, where Mr. McDonald served as National Account Manager. He is also the founder and Managing Partner of Cleantechsell.com and the author of Cleantech Sell: The Essential Guide To Selling Resource Efficient Products In The B2B Market. Prior to joining Coolerado, Mr. McDonald spent over ten years in the private equity industry where he was involved in numerous transactions in the technology, manufacturing, and power development industries. As a business development officer at several private equity acquisitions groups Mr. McDonald identified, financed, or acquired numerous transactions with total enterprise value in excess of \$200 million. Mr. McDonald was also a consultant to international banks with KMPG from 1994 to 1997 and served as a director for Keating Capital, Inc., a publicly traded business development company that made investments in pre-IPO companies. He previously served as a mentor for companies in the Clean Tech Open competition. Mr. McDonald is a U.S. Army veteran and a graduate of the U.S. Military Academy at West Point, N.Y., where he earned a B.S. degree in Engineering and Economics. He also received an M.B.A. degree from the Harvard Business School. Among the reasons for Mr. McDonald to be selected for service on the Board is his experience in sales, sales and operations management, mergers and acquisitions, the HVAC industry, his in-depth knowledge of climate control systems and technologies. James R. Shipley (2020) Mr. Shipley was appointed a director on June 24, 2020. Mr. Shipley recently retired from AgTech Holdings where he was the Chief Strategy Officer of GroAdvisor and the Vice-President of Sales at VividGro since 2017. Since 2017, Mr. Shipley has assisted in design and build consulting along with supply chain management for cultivation operations in 12 states covering more than 500,000 square feet of warehouse indoor cultivation and continues to consult independently with operators in North America. From 2014 to 2017 Mr. Shipley, acting in several executive roles, helped build multiple business lines for MJIC Inc. (now CNSX: MSVN); these roles included being a member of the board of directors, Chairman and President. Mr. Shipley is currently president and a principal in RSX Enterprises Inc., a sales agency and marketing firm that sells and markets equipment for use in controlled environment agriculture on behalf of various manufacturers. Mr. Shipley has been active in the cannabis business, where he has founded various summits such as the Marijuana Investor Summit and been involved in many educational workshops and business expos. Previously, Mr. Shipley was an officer and chief revenue officer with Carrier Access Corporation (CACS), a public company trading on Nasdaq. Prior to Carrier Access, Mr. Shipley worked at Williams Companies in their telecommunications divisions. Mr. Shipley was selected for service on the Board because of his experience in and commitment to the cannabis industry, his demonstrated and consistent record of success as an executive and entrepreneur, and his extensive network of contacts in the cannabis industry. Nicholas J. Etten (2020) Mr. Etten was appointed a director on June 24, 2020. Mr. Etten joined Acreage Holdings in 2018 where he served as the Head of Government Affairs until 2021. Acreage is a vertically integrated, multi-state operator of cannabis licenses and assets in the U.S. In 2017 he founded the Veterans Cannabis Project where he continues to serve as Chairman. Veterans Cannabis Project (VCP) is an organization dedicated to advocating on behalf of cannabis access issues for U.S. military veterans. From 2015 to 2017, Mr. Etten set aside his career to provide care for his seriously ill son. Mr. Etten's career has been focused on the growth equity market, and prior to Acreage, he held positions including Vice President of Global Business Development for FreightWatcher International, and Director of Corporate Development for Triple Canopy. Mr. Etten was an investment professional at Trident Capital, where he focused on the cyber-security space, and an investment bank at Thomas Weisel Partners. Mr. Etten served on active duty as a U.S. Navy SEAL officer. He earned an MBA from the J. L. Kellogg Graduate School of Management at Northwestern University, and a BS in political science from the United States Naval Academy. Mr. Etten was selected for service on the Board because of his experience in and commitment to the cannabis industry, his experience with multi-site cannabis operators, his demonstrated and consistent record of success as an executive, and his extensive network of contacts in the cannabis industry and investment banking world. ~~Troy L. Reiser (2022) Troy Reiser was appointed as a director on January 17, 2022. Mr. Reiser is currently the Chief Financial Officer at Phunware Inc., headquartered in Austin, Texas, where he leads the finance and accounting function, including raising capital and corporate governance matters. Prior to this role, Mr. Reiser was the Chief Financial Officer at Keystone Tower Systems, Inc., where he led the finance and accounting functions, and served as an executive team member. Before joining Keystone, Troy was a partner with the public accounting firm of Deloitte & Touche LLP until his retirement. Troy brings significant cumulative knowledge and expertise in accounting & auditing, including PCAOB auditing standards, M & A transactions, financial due diligence, financial reporting, including expertise in SEC rules, regulations & reporting, internal controls over financial reporting, and capital market and corporate governance experience and expertise. He earned a B.S. degree in Accounting from Southern Illinois University at Edwardsville and practiced as a Certified Public Accountant for over 30 years and is licensed (inactive) as a CPA in the State of Missouri. Mr. Reiser was selected for service on the Board because of his long experience in the accounting industry and his experience working with public companies.~~ Marion Mariathasan (2022) Marion Mariathasan was appointed as a director on January 17, 2022. Mr. Mariathasan is the CEO and Co-Founder of Simplifya, the cannabis industry's leading regulatory and operational compliance software platform. The company's suite of products takes the guesswork out of confusing and continually changing state and local regulations. Featuring SOPs, badge tracking, document storage, tailored reporting and employee accountability features, the company's Custom Audit software reduces the time clients spend on compliance by up to 45 percent. Mr. Mariathasan is also a serial entrepreneur who has founded or advised numerous startups. He is currently an investor in 22 domestic and international companies that range from cannabis companies to dating apps- four of which he serves as a board member. Mr. Mariathasan studied Architecture and Computer Science at the University of Kansas and Computer Information Systems with a minor in Business Management from Emporia State University. Marion is a regular guest speaker at events such as Denver Start-Up Week, Colorado University's program on social entrepreneurship, various universities on the topic of entrepreneurship and the United Nations Global Accelerator Initiative. Mr. Mariathasan was selected for service on the Board because of his experience in and commitment to the cannabis industry, his demonstrated and consistent record of success as an executive and entrepreneur, and his extensive network of contacts in the cannabis industry. **Matthew Tarallo (2024) Matthew Tarallo is the Founder & Principal of AETHER Brand Group, an Incubating and Operating Brand house focused on Adult Consumption Categories, which includes a current portfolio several consumer brands across alcohol and cannabis. With over 15 years in the consumer**

product goods space, Mr. Tarallo's career comes with deep experience and success building and leading global brands in both developed and emerging markets, which includes direct P & L ownership across large Fortune 500 & FTSE 100 companies as well as startups. Prior to starting AETHER Brand Group, Mr. Tarallo served as Senior Vice President of Business Development & Beyond Nicotine at Reynolds American, a subsidiary of British American Tobacco. Mr. Tarallo was part of the Reynolds American management team and accountable for building and leading new, multi-category transformational division (Beyond Nicotine) to deliver long-term value by commercializing fast growing, science-backed brands to reach new customers and consumers across wellbeing & stimulation and cannabis. Additionally, Mr. Tarallo was the Global Vice President for The Coca-Cola Company, where he led the Global Amazon Business Unit, a multi-billion-dollar retail business. Mr. Tarallo's success creating and scaling global brands has garnered large scale recognition and awards such as a nod from Cannes Lions for his global campaign with Coca-Cola, McLaren F1 and Amazon as well as the launch of the US Beyond Nicotine division at Reynolds American. Mr. Tarallo earned his BS in Business Management from Saint Vincent College as well as a Venture Capital Executive Certificate from the University of California, Berkeley, Haas School of Business. Mr. Tarallo lives in Atlanta area with his wife and two young children.

Each of the directors on our Board of Directors was elected or appointed because he has demonstrated an ability to make meaningful contributions to our business and affairs and has skills, experience and background that are complementary to those of our other Board members. Board Diversity While a company is listed on Nasdaq, each year the board of directors, pursuant to the requirements of the Nasdaq Stock Market, will review the appropriate characteristics, skills, and experience required for the board of directors as a whole and its individual members. In evaluating the suitability of individual candidates, we will consider factors including, without limitation, an individual's character, integrity, judgment, potential conflicts of interest, other commitments, and diversity. While we have no formal policy regarding board diversity for our board of directors as a whole nor for each individual member, our board of directors will consider such factors as gender, race, ethnicity and experience, area of expertise, as well as other individual attributes that contribute to the total diversity of viewpoints and experience represented on the board of directors. If we are not listed on Nasdaq, we may not continue to consider diversity in the nominations or appointment of directors. The following is a table indicating the current board diversity as of March 29-27, 2024-2025. Total Number of Directors Five Female Male Non- Binary Did Not Disclose Gender Part I: Gender Identity Directors- 5-- Part II: Demographic Background African American or Black---- Alaskan Native or Native American---- Asian---- Hispanic or Latinx---- Native Hawaiian or Pacific Islander---- White- 4-- Two or More Races or Ethnicities---- LGBTQ---- Did Not Disclose Demographic Background- 1-- Director Independence The Nasdaq marketplace rules require that, subject to specified exceptions, each member of a listed company's audit, compensation and nominations committees be independent, or, if a listed company has no nominations committee, that director nominees be selected or recommended for the board's selection by independent directors constituting a majority of the board's independent directors. The Nasdaq marketplace rules further require that audit committee members satisfy independence criteria set forth in Rule 10A-3 under the Exchange Act and that compensation committee members satisfy the independence criteria set forth in Rule 10C-1 under the Exchange Act. If we are not listed on Nasdaq or another exchange or trading medium that does not have similar marketplace rules, then we may not continue to adhere to such rules and committee compositions and policies. Our Board has affirmatively determined that each of Messrs. Shipley, Etten, Mariathasan, and Reisser-Tarallo qualify as an independent director, as defined under the applicable corporate governance standards of Nasdaq. Audit Committee Our Board has established an Audit Committee, which as of the date of this report consists of three independent directors, Mr. Reisser-Etten (Chairman), Mr. Shipley and Mr. Etten-Tarallo. The committee's primary responsibilities include recommending the selection of our independent registered public accounting firm; evaluating the appointment, compensation and retention of our registered public accounting firm; receiving formal written statements from our independent registered public accounting firm regarding its independence, including a delineation of all relationships between it and the Company; reviewing with such independent registered public accounting firm the planning, scope and results of their audit of our financial statements; pre-approving the fees for services performed; reviewing with the independent registered public accounting firm the adequacy of internal control systems; reviewing our annual financial statements and periodic filings, and receiving our audit reports and financial statements. The Audit Committee also considers the effect on the Company of any changes in accounting principles or practices proposed by management or the independent registered public accounting firm, any changes in service providers, such as the accountants, that could impact the Company's internal control over financial reporting, and any changes in schedules (such as fiscal or tax year-end changes) or structures or transactions that required special accounting activities, services or resources. The Audit Committee annually will conduct an enterprise fraud risk assessment, and generally will oversee the enterprise risk assessment, and management process framework to insure monitoring for identification, assessment and mitigation of all significant enterprise risk. The Audit Committee will oversee compliance with the code of ethics of the Company and assess waivers of the code. At least annually, the Audit Committee will review and approve all related party transactions that are required to be disclosed publicly in the Company SEC reports. The Committee may act in reliance on management, the Company's independent auditors, internal auditors, and advisors and experts, as it deems necessary or appropriate. The Committee has the power, in its discretion, to conduct any investigation it deems necessary or appropriate to enable it to carry out its duties. The Board has determined that each of our Audit Committee members are independent of management and free of any relationships that, in the opinion of the Board, would interfere with the exercise of independent judgment and are independent, as that term is defined under the enhanced independence standards for audit committee members in the Exchange Act and the rules promulgated thereunder. The Board has determined that Mr. Reisser-Etten is an "audit committee financial expert," as that term is defined in the rules promulgated by the SEC pursuant to the Sarbanes-Oxley Act of 2012. The Board has further determined that each of the members of the Audit Committee shall be financially literate and that at least one member of the committee has accounting or related financial management expertise, as such terms are interpreted by the Board in its business judgment. Compensation Committee Our Board has established a Compensation Committee, which as of the date of this report consists of two-three independent directors, Mr. Shipley (Chairman), Mr. Etten, and Mr. Reisser-Mariathasan. The committee's primary responsibilities include approving corporate goals and objectives relevant to executive officer compensation and evaluate executive officer performance in light of those goals and objectives, determining and approving executive officer compensation, including base salary and incentive awards, making recommendations to the Board regarding compensation plans, and administering our stock plan. Our Compensation Committee determines and approves all elements of executive officer compensation. It also provides recommendations to the Board with respect to non-employee director compensation. The Compensation Committee may not delegate its authority to any other person, other than to a subcommittee. The Company compensation policies for executive officers has two fundamental objectives: (i) to provide a competitive total compensation package that enables the Company to attract and retain highly qualified executives with the skills and experience required for the achievement of business goals; and (ii) to align certain compensation elements with the Company's annual performance goals. With respect to each of the Company's executive officers, the total compensation that may be awarded, including base salary, discretionary cash bonuses, annual stock incentive awards, stock options, restricted stock units and other equity awards, and other benefits and perquisites will be evaluated by the committee. Under certain circumstances, the committee may also award compensation payable upon termination of the executive officer under an employment agreement or severance agreement (if applicable). The Board recognizes that its overall goal is to award compensation that is reasonable when all elements of potential compensation are considered. The committee believes that cash compensation in the form of base salary and discretionary cash bonuses provides our executives with short-term rewards for success in operations, and that long-term compensation through the award of stock options, restricted stock units and other equity awards aligns the objectives of management with those of our stockholders with respect to long-term performance and success. The Board also has historically focused on the Company's financial condition when making compensation decisions and approving performance objectives and compensation has been weighted more heavily toward equity-based compensation. The committee will continue to periodically reassess the appropriate weighting of cash and equity compensation in light of the Company's expenditures in connection with commercial operations and its cash resources and working capital needs. Nominating Committee Our Board has established a Nominating Committee, which as of the date of this report consists of two-three independent directors, Mr. Etten-Mariathasan (Chairman), Mr. Etten, and Mr. Mariathasan-Tarallo. The committee's primary responsibilities include identifying individuals qualified to serve on the Board as directors and on committees of the Board, establishing procedures for evaluating the suitability of potential director nominees consistent with the criteria approved by the Board, reviewing the suitability for continued service as a director when his or her term expires and at such other times as the committee deems necessary or appropriate, and determining whether or not the director should be re-nominated, and reviewing the membership of the Board and its committees and recommending making changes, if any. In evaluating director nominees, the Nominating Committee will generally consider the following factors: • the appropriate size and composition of our Board of Directors; • whether or not the person is an "independent" director as defined in Rule 5605 (a) (2) promulgated by the Nasdaq Stock Market; • the needs of the Company with respect to the particular talents and experience of its directors; • the knowledge, skills and experience of nominees in light of prevailing business conditions and the knowledge, skills and experience already possessed by other members of the Board of Directors; • familiarity with national and international business matters and the requirements of the industry in which we operate; • experience with accounting rules and practices; • the desire to balance the considerable benefit of continuity with the periodic injection of the fresh perspective provided by new members; and • all applicable laws, rules, regulations and listing standards, if applicable. There are no stated minimum criteria for director nominees, although the committee may consider such factors as it may deem are in the best interests of the Company and its stockholders. The Nominating Committee also believes it is appropriate for certain key members of our management to participate as members of the Board of Directors. The Nominating Committee identifies nominees by first evaluating the current members of the Board willing to continue in service. Current members of the Board with skills and experience that are relevant to our business and who are willing to continue in service are considered for re-nomination, balancing the value of continuity of service by existing members of the Board with that of obtaining a new perspective. If any member of the Board does not wish to continue in service, or if the Nominating Committee decides not to re-nominate a member for re-election, the committee identifies the desired skills and experience of a prospective director nominee in light of the criteria above or determines to reduce the size of the Board. Research may also be performed to identify qualified individuals. To date, we have not engaged third parties to identify or evaluate or assist in identifying potential nominees, nor do we anticipate doing so in the future. Stockholder Communications with Directors Stockholders may communicate with the Board by sending a letter to the Corporate Secretary, CEA Industries Inc., 385 South Pierce Avenue, Suite C, Louisville, Colorado 80027. Each communication must set forth the name and address of the stockholder on whose behalf the communication is sent and should indicate in the address whether the communication is intended for the entire Board, the non-employee directors as a group or an individual director. Each communication will be screened by the Corporate Secretary or his designee to determine whether it is appropriate for presentation to the Board or any specified director (s). Examples of inappropriate communications include junk mail, spam, mass mailings, resumes, job inquiries, surveys, business solicitations and advertisements, as well as unduly hostile, threatening, illegal, unsuitable, frivolous, patently offensive or otherwise inappropriate material. Communications determined to be appropriate for presentation to the Board, or the director (s) to whom they are specifically addressed, will be submitted to the Board or such director (s) on a periodic basis. Any communications that concern accounting, internal control or auditing matters will be handled in accordance with procedures adopted by the Board of Directors. Code of Ethics Our Board has adopted a Code of Ethics, which is available for review on our website at www.ceaindustries.com and is also available in print, without charge, to any stockholder who requests a copy by writing to us at CEA Industries Inc., 385 South Pierce Avenue, Suite C, Louisville, Colorado 80027 Attention: Corporate Secretary. Each of our directors, employees and officers, including our Chief Executive Officer, and all of our other principal executive officers, are required to comply with the Code of Business Conduct and Ethics. There have not been any waivers of the Code of Ethics relating to any of our executive officers or directors in the past year. Insider Trading Arrangements and Policies We have adopted an insider trading compliance policy governing the purchase, sale, and / or other dispositions of our securities by our directors, officers, and employees that we believe is reasonably designed to promote compliance with insider trading laws, rules and regulations, and the exchange listing standards applicable to us. The insider trading policy prohibits the use of material non-public information about the Company when making decisions to purchase, sell, give away or otherwise trade in the Company's securities or to provide such information to others outside the Company. We have established black-out periods to which covered persons are subject related to the filing of our regular reports with the Securities and Exchange Commission. The Company may impose additional black-out periods from time to time as other types of material non-public information occur when material non-public events or disclosures are pending. Covered persons are permitted to trade in the Company's securities only when there is no black-out period in effect and such trade has been pre-cleared by the appointed Company officer, or when a qualified 10b5-1 plan has been established in accordance with federal securities laws. No covered person has adopted or terminated a Rule 10b5-1 trading plan during the last fiscal quarter of the fiscal year to which this report relates. Clawback Policy Our board Board of directors has adopted a written policy to recover "excess" compensation that is granted, earned, or vested based wholly or in part upon the attainment of a financial reporting measure. The compensation includes both cash-based and equity-based incentives. The compensation covered includes incentive awards awarded to any individuals (including former employees) who served as an executive officer during the three most recently completed fiscal years preceding the date on which the preparation of an accounting restatement is required, provided that the executive officers were awarded more incentive awards than they would have received if the financial statements had been prepared correctly. The recovery will include an executive incentive award even if the executive was not involved in preparing the financial statements or did not commit misconduct that led to the restatement. Restatements attributable to an inadvertent error also will subject executive officers to the recovery of previously received incentive awards. Meetings and Committees of the Board Our Board is responsible for overseeing the management of our business. We keep our directors informed of our business at meetings and through reports and analyses presented to the Board and the committees of the Board. Regular communications between our directors and management also occur outside of formal meetings of the Board and committees of the Board. Meeting Attendance Our Board generally holds meetings on a quarterly basis but may hold additional meetings as required. In 2023-2024, the Board held four-11 meetings. Most of our directors attended 100 % of the Board meetings that were held during the periods when he was a director and each of our directors attended 100 % of the meetings of each committee of the Board on which he served that were held during the periods that he served on such committee. The Board also took a number of actions by unanimous consent, pursuant to Nevada corporate law and our by-laws. We do not have a policy requiring that directors attend our annual meetings of stockholders. Board Leadership Structure The Board may, but is not required to, select a Chairman of the Board who presides over the meetings of the Board and meetings of the stockholders and performs such other duties as may be assigned to him by the Board. The positions of Chairman of the Board and Chief Executive Officer may be filled by one individual or two different individuals. Currently the positions of Chairman of the Board and Chief Executive Officer are held by Mr. McDonald. Board's Role in Risk Oversight While risk management is primarily the responsibility of the Company's management team, the Board is responsible for the overall supervision of the Company's risk management activities. The Board as a whole has responsibility for risk oversight, and each Board committee has responsibility for reviewing certain risk areas and reporting to the full Board. The oversight responsibility of the Board and its committees is enabled by management reporting processes

that are designed to provide visibility to the Board about the identification, assessment, and management of critical risks and management' risk mitigation strategies in certain focus areas. These areas of focus include strategic, operational, financial and reporting, succession and compensation and other areas. The Board oversees risks associated with their respective areas of responsibility. The Board oversees: (i) risks and exposures associated with our business strategy and other current matters that may present material risk to our financial performance, operations, prospects or reputation, (ii) risks and exposures associated with management succession planning and executive compensation programs and arrangements, including equity incentive plans, and (iii) risks and exposures associated with director succession planning, corporate governance, and overall board effectiveness. Management provides regular updates to the Board regarding the management of the risks they oversee at each regular meeting of the Board. We believe that the Board's role in risk oversight must be evaluated on a case-by-case basis and that our existing Board's role in risk oversight is appropriate. However, we continually re-examine the manners in which the Board administers its oversight function on an ongoing basis to ensure that they continue to meet the Company's needs. Section 16 (a) Beneficial Ownership Reporting Compliance Section 16 (a) of the Securities Exchange Act of 1934, as amended (the "Exchange Act") requires our executive officers, directors and persons who beneficially own more than 10% of our common stock to file initial reports of ownership and reports of changes in ownership with the SEC. Such persons are required by SEC regulations to furnish us with copies of all Section 16 (a) reports filed by such persons. Based solely on our review of the copies of reports furnished to us, other than as noted below, we believe that during the fiscal year ended December 31, 2023-2024, all executive officers, directors and greater than 10% beneficial owners of our common stock complied with the reporting requirements of Section 16 (a) of the Exchange Act. Executive Officers Executive officers are appointed by our Board and serve at its discretion. Set forth below is information regarding our executive officers as of the date of this report. Name Age Positions Anthony K. McDonald Chief Executive Officer and President; Director ~~Jan K. Patel Chief Financial Officer, Treasurer and Secretary~~ ~~Mr. Patel commenced employment in McDonald also serves as the company's principal financial officer but is not stated positions on March 11, 2022, replacing Mr. Brian Knaley, who resigned designated on February 18, 2022 with that or similar title.~~ Mr. McDonald's biographical information is included with such information for the other members of our Board. Mr. Patel served as an advisor to Maxwell Financial Labs, LLC, from October 2021 to March 2022. From July 2018 through September 2021, he served as Vice President of Finance and Investor Relations for FourPoint Energy LLC, where he was responsible for finance, treasury, corporate development and strategy. Prior to FourPoint, Mr. Patel served as Chief Financial Officer of S & A Resources, LLC, a private equity backed oil and gas company. Mr. Patel began his career as an investment banker with Citigroup and Goldman Sachs. During his investment banking career, Mr. Patel executed over \$30 billion of M & A advisory assignments and led capital market transactions of over \$15 billion for clients. Mr. Patel holds an MBA from the Wharton School at the University of Pennsylvania, a JD from Harvard Law School, and a BS from the University of California at Riverside. Item 11. Executive Compensation Director Compensation Program On January 17, December 16, 2022-2024 (the "Effective Date"), the Board of Directors adopted a revised compensation plan for directors. The Plan was effective retroactively for the then current independent directors and provided compensation for subsequent directors elected or appointed after the Effective Date of the plan. The plan is divided into two phases: from the Effective Date of the Plan until February 9, 2022, the day prior to the uplisting of the Company will pay to Nasdaq (the "Pre-uplist") and from February 10, 2022, the Nasdaq uplist date forward ("Post-uplist"). Pre-uplist phase: The Company paid its independent directors an annual cash fee of \$45-25,000, payable quarterly in advance on the first business day of each calendar quarter, as prorated for the period of service in the year and which is consideration for their participation in: (i) any regular or special meetings of the Board or any committee thereof attended in person, (ii) any telephonic meeting of the Board or any committee thereof in which the director is a member, (iii) written consent actions, (iv) any non-meeting consultations with the Company's management, and (iv) any other services provided by them in their capacities as directors (other than services as the Chairman of the Board, the Chairman of the Company's Audit Committee, and the other Committee Chairmen). At the time of initial election or appointment, each independent director will receive an equity retention award in the form of restricted stock units ("RSUs"). The aggregate value of the RSUs at the time of grant will be \$25,000, with the number of shares underlying the RSUs to be determined based on the closing price of the Company's common stock on the trade date immediately prior to the date of grant. Vesting of the RSUs was to be as follows: (i) 50% at the time of grant, and (ii) 50% on the first anniversary of the grant date. In addition, on the first business day of January each year, each independent director who was not initially appointed or elected in the previous year will also receive an equity retention award in the form of RSUs. The aggregate value of the RSUs at the time of grant will be \$25,000, with the number of shares underlying the RSUs to be determined based on the closing price of the Company's common stock on the trade date immediately prior to the date of grant. These RSUs will be fully vested at date of grant. The Company will pay the Audit Committee Chairman an additional annual fee of \$10,000, payable quarterly in advance on the first business day of each calendar quarter, prorated for the period of service in the year, for the services as the Audit Committee Chairman. The Company will pay the Chairman of any other committees of the Board an additional annual fee of \$5,000, payable quarterly in advance on the first business day of each calendar quarter, prorated for the period of service in the year, for services as a Committee Chairman. There is no additional compensation paid to members of any committee of the Board. Interested (i.e. Executive directors) serving on the Board do not receive compensation for their Board service. Post-uplist phase: Each director is responsible for the payment of any and all income taxes arising with respect to the issuance of common stock and the vesting and settlement of RSUs. The Company will also pay its independent directors an annual cash fee of \$25,000, payable quarterly in advance on the first business day of each quarter. All other terms remain the same. The Company reimburses reimburse independent directors for out-of-pocket expenses incurred in attending Board and committee meetings and undertaking certain matters on the Company's behalf. All independent directors, Messrs. Shipley, Etten, Reinsner, and Mariathasan, are subject to the plan. Each independent director is responsible for the payment of any and all income taxes arising with respect to the issuance of any equity awarded under the plan, including the exercise of any non-qualified stock options. Indemnification; Insurance Under the Nevada Revised Statutes and pursuant to our charter and bylaws, as currently in effect, the Company may indemnify the Company's officers and directors for various expenses and damages resulting from their acting in these capacities. Insofar as indemnification for liabilities arising under the Securities Act may be permitted to our officers and directors pursuant to the foregoing provisions, we have been informed that, in the opinion of the SEC, this indemnification is against public policy as expressed in the Securities Act and is therefore unenforceable. The Company has entered into indemnification agreements with its directors and executive officers. The indemnification agreements are intended to provide the Company's directors the maximum indemnification permitted under the Nevada Revised Statutes, unless otherwise limited by the Company's charter and bylaws. Each indemnification agreement provides that the Company shall indemnify the director or executive officer who is a party to the agreement (an "Indemnitee"), including the advancement of legal expenses, if, by reason of his corporate status, the Indemnitee is, or is threatened to be, made a party to or a witness in any threatened, pending, or completed proceeding. Each indemnification agreement further provides that the applicable provisions of the Company's charter and bylaws regarding indemnification shall control in the event of any conflict with any provisions of such indemnification agreements. The Company may secure insurance on behalf of any person who is or was or has agreed to become a director or officer of the Company for any liability arising out of his actions, regardless of whether the Nevada Revised Statutes would permit indemnification. The Company currently has obtained liability insurance for its officers and directors. Director Compensation Table The following table sets forth the compensation earned by or awarded or paid in 2024 and 2023 and 2022 to the individuals who served as our independent directors during such period. Name Year Fees Earned or Paid in Cash (1) Stock Awards (2), (3) Option Awards (4) ; Option Awards (5) Total James R. Shipley 2024 \$ 30,000 \$ - \$ 30,000 2023 \$ 30,000 \$ 25,000 \$ - \$ 55,000 Nicholas J. Etten 2022-2024 \$ 27,300 \$ 500 \$ 25 \$ - \$ 15,000 \$ 42 \$ - \$ 55,000 \$ 500 Nicholas J. Etten 2023 \$ 30,000 \$ 25,000 \$ - \$ 55,000 Troy Reinsner 2022-2024 \$ 35,27,500 \$ - \$ 15,000 \$ 42 \$ 500 Troy Reinsner 2023 \$ 35,000 \$ 25,000 \$ - \$ 60,000 \$ 500 Marion Mariathasan 2022-2024 \$ 32,500 \$ 25,000 \$ 25,000 \$ 57,500 \$ 50 Marion Mariathasan, 2024 \$ 25,000 \$ 25,000 \$ 50,000 Matthew Tarallo 2022-2024 \$ 22,019 \$ 12,500 \$ - \$ 25,000 \$ 13,47,500 \$ 819 (1) Excludes reimbursement of out-of-pocket expenses. (2) Reflects grants to two three independent directors of 3,367-788 each of restricted stock units on January 17-21, 2022-2024, in connection with their the appointment director compensation plan. The 1,684 shares were vested immediately. Mr. Shipley declined this issuance vested and 1,683 vested on January 17, 2023. (3) Reflects grants to each independent director of 29-2,758-480 of restricted stock units on January 3, 2023, in connection with the director compensation plan. The shares vested immediately. (4) Reflects grant to one independent directors of 3,058 of restricted stock units on December 17, 2024, in connection with his appointment. 1,529 shares were immediately vested and 1,529 will vest on December 17, 2025. (5) Reflects the dollar amount of the grant date fair value of awards, measured in accordance with FASB Accounting Standards Codification ("ASC") Topic 718 ("Topic 718") without adjustment for estimated forfeitures. For a discussion of the assumptions used to calculate the value of equity awards, refer to Note 13 to our consolidated financial statements for the fiscal year ended December 31, 2023-2024 included in this Annual Report. (5) Reflects a grant to each independent director on January 3, 2022 of non-qualified stock options to purchase 3,125 shares of the Company's common stock. The aggregate number of non-qualified stock options and restricted stock units held as of December 31, 2023-2024, by each independent director are as follows: Name Shares Underlying Non-Qualified Stock Options (1) Shares Underlying Restricted Stock Units (2) Total James R. Shipley 880 40,561 880 40,561 Nicholas J. Etten 880 40,561 880 40,561 Matthew Tarallo 1,561 529 1,529 (1) Includes grant to each independent director on June 24, 2020 of 555 non-qualified stock options to purchase 6,667 shares of the Company's common stock, a grant to each independent director on August 20, 2021 of non-qualified stock options to purchase 769-64 shares of the Company's common stock, and a grant on January 3, 2022 of non-qualified stock options to purchase 260 3,125 shares of the Company's common stock. (2) Includes grant to one independent director on December 17, 2024 of restricted stock units to purchase 3,058 shares of the Company's common stock. 1,529 shares vested and issued, 1,529 shares will vest on December 16, 2025. The grant was pursuant to the director's initial election to the board. Subsequent to the financial statement date, the following cash fees were paid to directors based on the January 17-December 16, 2022-2024 compensation plan. Name Cash Fees Paid James R. Shipley \$ 7,500 Nicholas J. Etten \$ 7,500 Troy L. Reinsner \$ 8,750 Marion Mariathasan \$ 7,500 Matthew Tarallo \$ 6,250 \$ 30,000 Subsequent to the financial statement date, the following restricted stock units were issued to directors based on the January 17-December 16, 2022-2024 compensation plan. Name Shares Underlying Restricted Stock Units James R. Shipley 3,079 Nicholas J. Etten 45-3,079 455 Troy L. Reinsner 45,455 Marion Mariathasan 45-3,455-136 079 9,237 365 Mr. Shipley declined to receive the 45,455 restricted stock units which he was entitled to receive under the January 17, 2022 compensation plan. These restricted stock units vested upon grant. Executive Compensation Summary Executive Compensation Table The following table summarizes compensation earned by or awarded or paid to our named executive officers for the years ended December 31, 2024 and 2023 and 2022. Name and Principal Position Year Salary Bonus Stock Awards (1) Option Awards (1) Non-equity Incentive Plan Compensation Non-qualified Deferred Compensation Earnings All Other Compensation Total Anthony K. McDonald- Chief Executive Officer and President (2) 2024 \$ 350,000 \$ - \$ - \$ - \$ 21,656 \$ 371,656 2023 \$ 350,000 \$ 10,938 \$ - \$ 32,370 \$ - \$ 22,245 \$ 415,552 2022 \$ 338,173 \$ 22,017 \$ - \$ - \$ 19,313 \$ 403,320 Jan K. Patel- Chief Financial Officer, Secretary, and Treasurer (3) 2024 \$ 173,654 \$ - \$ - \$ - \$ 11,851 \$ 185,505 2023 \$ 275,000 \$ 6,445 \$ - \$ 19,075 \$ 317,103 2022 \$ 212,596 \$ - \$ - \$ 33,000 \$ - \$ 7,615 \$ 253,212 Richard B. Knaley- Chief Financial Officer and Treasurer (4) 2022 \$ 54,749 \$ - \$ - \$ - \$ 1,499 \$ 56,248 (1) Reflects the dollar amount of the grant date fair value of awards granted in 2022-2023 or 2023-2024, measured in accordance with FASB Accounting Standards Codification ("ASC") Topic 718 ("Topic 718") without adjustment for estimated forfeitures. For a discussion of the assumptions used to calculate the value of equity awards, refer to Note 13 to our consolidated financial statements for the fiscal year ended December 31, 2023-2024, included in this Annual Report. (2) Mr. McDonald was appointed Chief Executive Officer and President in November 2018. Amounts presented include all compensation for Mr. McDonald for the full 2023-2024 and 2022 years. The 2023 and 2022 bonuses were paid in recognition of services rendered and contributions to the Company's performance in the prior year, in respect of the 2021 Annual Incentive Plan. 2023 option awards include non-qualified stock options to purchase 36-3,642-054 shares of common stock which vested upon grant. 2022 option awards include non-qualified stock options to purchase 9,230 shares of common stock which vested upon grant. The options for both years were awarded in recognition of services rendered and contributions to the Company's performance in the prior year, pursuant to the 2021 Annual Incentive Plan. Other compensation in 2024 and 2023 and 2022 includes (i) employer-paid portion of health plan benefits (\$ 9-8,045-456 and \$ 7-9,113-045, respectively), and (ii) employer matching contributions under our 401 (k) plan (\$ 13,200 and \$ 42-13,200, respectively). (3) Mr. Patel was appointed Chief Financial Officer, Secretary and Treasurer in March 2022. Amounts presented include all compensation for Mr. Patel for 2024 and 2023 and 2022. The 2023 bonus was paid in recognition of services rendered and contributions to the Company's performance in the prior year, in respect of the 2021 Annual Incentive Plan. 2023 option awards include non-qualified stock options to purchase 24-1,592-800 shares of common stock which vested upon grant. The options were awarded in recognition of services rendered and contributions to the Company's performance in the prior year, pursuant to the 2021 Annual Incentive Plan. 2022 option awards include non-qualified stock options to purchase 15,000 shares of common stock awarded subject to his employment agreement. Some of these options are subject to certain vesting (see Outstanding Equity Awards table, below). Other compensation in 2024 and 2023 and 2022 includes (i) employer-paid portion of health plan benefits (\$ 5-6,325-055 and \$ 0-5,325, respectively), and (ii) employer matching contributions under our 401 (k) plan (\$ 11-5,258-796 and \$ 7-11,615-258, respectively). (Mr. Patel's employment was terminated effective June 4,) Mr. Knaley was appointed Chief Financial Officer and Treasurer in June 2021-2024. Amounts presented include all compensation for Mr. Knaley for the full 2022 year. Option awards include non-qualified stock options to purchase 13,333 shares of common stock awarded subject to his employment agreement. Some of these options are subject to certain vesting (see Outstanding Equity Awards table, below). Other compensation includes the employer-paid portion of health plan benefits. Mr. Knaley resigned his position effective February 18, 2022, and the options to purchase the shares under the common stock award were terminated on March 20, 2022. Outstanding Equity Awards The following table sets forth certain information regarding outstanding equity awards held by our named executive officers as of December 31, 2023-2024. Option Awards Stock Awards Name Number of Securities Underlying Unexercised Options Exercisable Number of Securities Underlying Unexercised Options Unexercisable Equity Incentive Plan Awards: Number of Securities Underlying Unexercised Options Option Exercise Price Option Expiration Date Number of Shares or Units of Stock That Have Not Vested Market Value of Shares or Units of Stock That Have Not Vested Equity Incentive Plan Awards: Number of Unearned Shares, Units or Other Rights That Have Not Vested Equity Incentive Plan Awards: Market or Payout Value of Unearned Shares, Units or Other Rights That Have Not Vested (1) Anthony K. McDonald (1) (2) (3) (4) 33-2,333-778 - \$ 43-160 35 20 11/28/2028 - - - 556-6,667 - \$ 40-126 50-000 1/2/2030 - - - 149-1,791 - \$ 49-234 50-000 12/16/2031 - - - 45-3,269-772 - \$ 7-88 35-20 11/24/2031 - - - 769-9,230 - \$ 2-30 51-12 4/1/2032 36 - - - 3,642-054 - \$ 0-10 90-80 3/31/2033 132 - - - 11,992-078 Jan K. Patel (6) (7) 834-5,000 10,000 \$ 2-20 3/11/2022 21-592 - \$ 0-26 90-40 3/11/2032 - - - 1,799 - \$ 10-80 3/31/2033 26 - - - 2,592-633 (1) On November 28, 2018, we granted to Mr. McDonald non-qualified stock options to purchase 33-2,333-778 shares of common stock under our 2017 Equity Incentive Plan, of which: (i) 556-6,667 options vested and became exercisable on the grant date, (ii) 43-1,333-112 options vested and became exercisable on December 31, 2019, and (iii) 43-1,333

111] options vested and became exercisable on December 31, 2020. On January 2, 2020, we granted to Mr. McDonald non-qualified stock options to purchase 556,667 shares of common stock under our 2017 Equity Incentive Plan in recognition of his performance during 2019, which options vested and became exercisable on the grant date. On February 16, 2021, we granted to Mr. McDonald non-qualified stock options to purchase 149,179 shares of common stock under our 2017 Equity Incentive Plan in recognition of his performance during 2020, which options vested and became exercisable on the grant date. (2) On November 24, 2021, we granted to Mr. McDonald non-qualified stock options to purchase 371,452 shares of common stock under our 2021 Equity Incentive Plan, of which: (i) 42,148 options vested and became exercisable on the grant date, (ii) 41,484 options vested and became exercisable on November 24, 2022, and (iii) 41,484 options vested and became exercisable on November 24, 2023. Also on November 24, 2021, we granted to Mr. McDonald incentive stock options to purchase 3,404,011 shares of common stock under our 2021 Equity Incentive Plan of which: (i) 378,133,605 options vested and became exercisable on the grant date, (ii) 378,133,605 options vested and became exercisable on November 24, 2022, and (iii) 378,133,605 options vested and became exercisable on November 24, 2023. These grants were in accordance with a new Executive Employment Agreement effective November 24, 2021. (3) On November 24, 2021, we granted Mr. McDonald 567,683 restricted shares of common stock under our 2021 Equity Incentive Plan, in accordance with a new Executive Employment Agreement effective November 24, 2021. (4) On April 1, 2022, we granted Mr. McDonald non-qualified stock options to purchase 769,923 shares of common stock under our 2021 Equity Incentive Plan, in respect to our 2021 Annual Incentive Plan. The options vested and became exercisable upon grant. (5) On March 31, 2023, we granted Mr. McDonald non-qualified stock options to purchase 36,364,054 shares of common stock under our 2021 Equity Incentive Plan, in respect to our 2021 Annual Incentive Plan. The options vested and became exercisable upon grant. (6) On March 11, 2022, we granted to Mr. Patel non-qualified stock options to purchase 15,100,250 shares of common stock under our 2021 Equity Incentive Plan, of which: 167,200 options vested and became exercisable on the grant date. The balance of the non-qualified options vest and become exercisable as follows: (i) 250,300 on March 11, 2023, (ii) 417,500 on March 11, 2024, and (iii) 417,500 on March 11, 2025. These options were in accordance with his Employment Agreement effective March 11, 2022. All unvested options were cancelled upon Mr. Patel's termination. (7) On March 31, 2023, we granted Mr. Patel non-qualified stock options to purchase 21,159,799 shares of common stock under our 2021 Equity Incentive Plan, in respect to our 2021 Annual Incentive Plan. The options vested and became exercisable upon grant. Compensation Arrangements with Named Executive Officers

Anthony K. McDonald On November 24, 2021, the Company entered into an employment agreement with Mr. McDonald, the Company's Chief Executive Officer and President. The initial term of the employment agreement commenced on November 24, 2021, for a one-year term that is automatically extended for an additional three years upon completion by the Company of a "qualified offering." After the initial term (as may be extended), the employment agreement automatically renews for one-year periods unless notice of non-renewal is given 90 days prior to the end of the then expiring term. A qualified offering is (A) the closing of a sale of the securities of the Company, whether in a private placement or pursuant to an effective registration statement under the Securities Act of 1933, or (B) the occurrence of an up-listing event (i.e., having the Company's stock quoted on an alternative trading platform from the Over-the-Counter (OTC) exchange to a major stock exchange). Mr. McDonald will be paid an annualized base salary of \$275,000 per year, which increased to \$350,000 per year upon the completion of the Qualified Offering on February 15, 2022. The base salary will be reviewed at least annually prior to the end of each calendar year to ascertain whether, in the judgment of the board of directors, it should be increased for the next calendar year. Mr. McDonald is eligible to receive an annual incentive bonus under the Company's annual incentive compensation plan and policy for each full completed calendar year of employment during the term as determined by the board of directors in its sole discretion. Mr. McDonald will be eligible for an annual target bonus of fifty percent of the base salary. Payment of the annual bonus may be made in the form of cash, stock, or a combination thereof, as determined in the sole discretion of the board of directors. Mr. McDonald will also receive an immediate cash amount of \$50,000, payable promptly after the signing of the employment agreement. Mr. McDonald, at the signing of the employment agreement was issued 6,580,753 shares of common stock, which has an aggregate fair market value of \$50,000, and was paid a gross up on that amount for federal state and local income tax. Mr. McDonald was awarded a stock option to purchase 45,369,772 shares of common stock under the 2021 Stock Award Plan, that was approved by shareholders, with an exercise price of \$7.88, 35.20 per share, the price of a share of common stock on the day immediately prior to the signing of the employment agreement. The vesting of the options is at the rate of one-third on each of the date of the signing of the employment agreement and the first and second anniversary of the signing of the employment agreement. The option, once vested, is exercisable for ten years from the date the employment contract was signed. Vesting will be accelerated upon a change of control of the Company and certain termination events. Mr. McDonald is entitled to participate in the Company employee benefit plans, including any group health and welfare insurance and profit sharing and 401(k) plans that are sponsored generally by the Company for its employees, as may be offered from time to time. Notwithstanding the foregoing, the Company may modify or terminate any employee benefit plan at any time. Mr. McDonald will be entitled to vacation, personal days, sick days and expense reimbursement. If Mr. McDonald's employment is terminated for cause, due to death, due to disability or voluntary resignation, he will be paid his base salary to the date of termination, any unpaid annual bonus, COBRA benefits and any unpaid expense reimbursement. If he is terminated without cause or he resigns for good reason, then he will be paid one year's base salary, and the annual bonus for that year. The employment agreement has typical activity restrictions for non-solicitation of customers and employees of the Company and covenants for confidentiality, non-competition, inventions and protection of Company intellectual property.

Jan K. Patel Mr. Patel is employed on an at-will basis; provided that either the Company or Mr. Patel may terminate his employment agreement, at any time, with or without cause, by providing the other party with 30 days' prior written notice. In the event Mr. Patel's employment is terminated by the Company without cause, Mr. Patel will be entitled to receive his base salary for an additional 30 days. Mr. Patel will receive an annualized base salary of \$275,000, and he also is eligible to receive an annual incentive bonus as described in the Company's Annual Incentive Compensation Plan and Policy. Mr. Patel is entitled to participate in those various employee benefits that the Company generally offers to its employees from time to time. The employment agreement also provides for typical activity restrictions such as non-competition and assignment of invention provisions. As part of his compensation pursuant to his employment agreement, on March 11, 2022, the Board granted Mr. Patel non-qualified stock options to purchase up to 15,000 shares of the Company's common stock, which vest as follows: (i) 2,000 options vested and became exercisable on the grant date, (ii) 3,000 options vest and become exercisable on March 11, 2023, if Mr. Patel continues to be employed by the Company on that date, (iii) 5,000 options vest and become exercisable on March 11, 2024, if Mr. Patel continues to be employed by the Company on that date, and (iv) 5,000 options vest and become exercisable on March 11, 2025, if Mr. Patel continues to be employed by the Company on that date. The exercise price of these options is \$2.20 and was based on the closing price of the Company's common stock on March 10, 2022. In the event of a change of control involving the Company, any unvested stock options will become vested on the date of the change of control; provided Mr. Patel is employed on the date of the change of control.

Item 12. Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters

PRINCIPAL STOCKHOLDERS The following table sets forth the shares of our common stock beneficially owned by (i) each of our directors, (ii) each of our named executive officers, (iii) all of our directors and executive officers as a group, and (iv) all persons known by us to beneficially own more than 5% of our outstanding common stock as of the date of the filing of this report. The Company has determined the beneficial ownership shown on this table in accordance with the rules of the SEC. Under these rules, shares are considered beneficially owned if held by the person indicated, or if such person, directly or indirectly, through any contract, arrangement, understanding, relationship or otherwise, has or shares the power to vote, to direct the voting of and/or to dispose of or to direct the disposition of such shares. A person is also deemed to be a beneficial owner of shares if that person has the right to acquire such shares within 60 days through the exercise of any warrant, option or right or through conversion of a security. Except as otherwise indicated in the accompanying footnotes, the information in the table below is based on information as of March 29, 2024. Unless otherwise indicated in the footnotes to the following table, each person named in the table has sole voting and investment power with respect to shares of common and preferred stock and the address for such person is c/o CEA Industries Inc. 385 South Pierce Avenue, Suite C, Louisville, CO 80027. Common Stock Name of Beneficial Owner Number of Shares Owned Beneficially (1) Percentage of Class (2) Directors Anthony K. McDonald (3) 141,199,051 1,025.27% Nicholas J. Etten (4) 85,107,727 1.30% Troy L. Reiser (5) 78,580.8% Marion Mariathasan (6) 5,789,580 4.27% James R. Shipley (6) 3,959.4% Matthew Tarallo (7) 401,529,319.4% Executive Officers who are not Directors Ian K. Patel (8) 31,592.8% Executive Officers and Directors as a Group 455,844,896,367.5 6.5% or More Stockholders Lance Finlison (9) 805,671,164,971.9 8.4% Equity Group Lind Global Fund II L.P. Lind Global Partners II L.L.C. Rochel M. Kassirer and Jeff Easton-Chaim Herzog (10) 415,611,000 5,308.7, 95.6% Represents less than 0.1% (1) Beneficial ownership has been determined in accordance with Rule 13d-3 under the Exchange Act. (2) Based on a total of 8,802,346,212,737 shares of the Company's common stock issued and outstanding as of March 29, 2024. (3) Includes 122,617,932,947 shares of common stock held of record, and (ii) 11,078 shares of common stock issuable upon the exercise of options exercisable within 60 days. (4) Includes 10,717,561,947 shares of common stock held of record, and (ii) 880 shares of common stock issuable upon the exercise of options exercisable within 60 days and 75,158 shares of common stock held of record, issued as restricted stock units. (5) Includes 78,013,580,079 shares of common stock held of record, and issued as restricted stock units. (6) Includes 1,29,529,758 shares of common stock issued as restricted stock units. (7) Includes 1,29,529,758 shares of common stock issued as restricted stock units. (8) Includes 1,29,529,758 shares of common stock issued as restricted stock units. (9) As reported on Form 13D filed by Lance Finlison dated November 30, 2023, as adjusted for the reverse stock split effected June 4, 2024. (10) As reported on Form 13D, Amendment No. 1, filed jointly by 111 Equity Group, Lind Global Fund II L.P., Lind Global Partner II L.L.C., Rochel M. Kassirer, and Jeff Easton-Chaim Herzog dated December 31, 2023. The reporting persons ownership consists of 613,266 warrants. The provisions of the warrants limit the holder's ability to beneficially own greater than 4.99% of the Company without prior notice to the Company. The holder may increase its beneficial ownership to a maximum of 9.99% upon giving at least 61 days' notice to the Company. Following the exercise of the 415,000 warrants indicated in the Form 13D, the beneficial ownership of the reporting person's ownership of the Company's increased number of common shares would be 4.8%. Item 13. Certain Relationships and Related Transactions, and Director Independence Transactions with Related Parties The Company entered into a manufacturer representative agreement with RSX Enterprises ("RSX") in March 2021 to become a non-exclusive representative for the Company to assist in marketing and soliciting orders. James R. Shipley, one of our independent directors, has a significant ownership interest in RSX. Under the manufacturer representative agreement, RSX will act as a non-exclusive representative for the Company within the United States, Canada and Mexico and may receive a commission for qualified customer leads. The agreement had an initial term through December 31, 2021 with automatic one-year renewal terms unless notice is given 90 days prior to each annual expiration. During the years ended December 31, 2023, 2024, and December 31, 2022-2023, the Company paid \$18,627,763 and \$9,188,884, respectively, in commissions under this agreement. On October 13, 2022, the Company entered into an agreement with Lone Star Bioscience, Inc. (Lone Star) to provide engineering design services. Nicholas Etten, one of our independent directors, is the Chief Executive Officer of Lone Star. The balance due under this agreement totaled \$2,500, with \$1,250 received as a deposit in 2022. Another agreement for engineering services was signed on December 20, 2022, in the amount of \$10,900. We entered into positive change orders in March 2023 of \$3,577, increasing the total of the second sales order to \$14,477. No transactions were Revenue and cash of \$16,977 was recorded in during the year ended December 31, 2024. In respect of these agreements. On June 19, 2024, the Company engaged Nicholas J. Etten, a director of the Company, to provide services covering transaction sourcing and evaluation, in the Company's effort to arrange for a merger, acquisition, combination or other strategic transaction. Mr. Etten has a background in corporate development and investment banking in multiple industries. Mr. Etten will be paid a weekly fee of \$2,500. It is expected that Mr. Etten will provide a minimum of 10 hours per week, up to a maximum of 40 hours a month, as determined by the Company and Mr. Etten. The consulting agreement will be on a month-to-month basis, and either the Company or Mr. Etten may terminate the arrangement on five days' notice. The Company has agreed to indemnify Mr. Etten in respect of his services to the Company under the agreement. During the year ended December 31, 2023-2024, the Company paid Mr. Etten \$58,250 in respect of services related to this agreement. During 2024, except as discussed above, there have been no transactions in which the Company was or is a participant, and there are no currently proposed transactions in which the Company is to be a participant, in which the amount involved exceeds the lesser of \$120,000 or 1% of the Company's average assets at year-end for the last two completed fiscal years, and in which any director, executive officer or beneficial holder of more than 5% of any class of our voting securities or member of such person's immediate family had or will have a direct or indirect material interest. Company Policy Regarding Related Party Transactions The Company has procedures in place for the review, approval and monitoring of transactions involving the Company and certain persons related to the Company. The Company has a code of business conduct and ethics that generally prohibits any employee, officer or director from engaging in any transaction where there is a conflict between such individual's personal interest and the interests of the Company. Waivers to the code of business conduct and ethics can generally only be obtained from the Audit Committee of the Board and are publicly disclosed as required by applicable law and regulations. In addition, the Audit Committee of the Board will review all related party transactions for potential conflict of interest situations on an ongoing basis (if such transactions are not reviewed and overseen by another independent body of the Board). In accordance with that policy, the Audit Committee's practice is to review and oversee any transactions that are reportable as related party transactions under the Financial Accounting Standards Board ("FASB") and SEC rules and regulations. Management advises the Board on a regular basis of any such transaction that is proposed to be entered into or continued and seeks approval. Item 14. Principal Accountant Fees and Services Sadler, Gibb & Associates, L.L.C. ("SGA") has acted as the Company's independent registered public accounting firm for the fiscal years ended December 31, 2023-2024, and December 31, 2022-2023. SGA has advised us that neither the firm nor any present member or associate of it has any material financial interest, direct or indirect, in the Company or its affiliates. The following table summarizes the fees for SGA for the year ended December 31, 2023-2024 and for the year ended December 31, 2022-2023. 2022-2024 2023 Audit Fees \$108,385 \$111,000 107,060 Audit-Related Fees 16,707 7,725 90,000 Tax Fees 10,943 10,943 (1) 42,107,574 (2) Total \$135,182 \$124,668 \$209,634 (1) Tax fees in 2024 relate to tax returns for the 2023 year. (2) Tax fees in 2023 relate to tax returns for the 2022 year. (2) Tax fees in 2022 relate to tax returns for the 2021 year. Audit Fees. Audit fees consist of fees billed by our independent registered public accounting firms for professional services rendered in connection with the audit of our annual consolidated financial statements, and the review of our consolidated financial statements included in our quarterly reports. Audit-Related Fees. Audit-related services consist of fees billed by our independent registered public accounting firms for assurance and related services that are reasonably related to the performance of the audit or review of the Company's financial statements and are not reported under "Audit Fees." These services include the review of our proxy statement. Tax Fees. Tax fees consist of fees billed by our independent registered public accounting firms for professional

services rendered for tax compliance, tax planning and tax advice. These services include assistance regarding federal, state, and local tax compliance. All Other Fees. All other fees would include fees for products and services other than the services reported above. Pre-Approval Policy Our Audit Committee of the Board pre-approves all services to be provided by our independent registered public accounting firm. PART IV Item 15. Exhibits and Financial Statement Schedules. A. Documents Filed as Part of this Report The following consolidated financial statements of CEA Industries Inc. are filed as part of this Annual Report on Form 10-K: Financial Statements Page (s) Report of Independent Registered Public Accounting Firm (PCAOB ID NO: 3627) F-1 F-2 Consolidated Balance Sheets as of December 31, 2024 and 2023 and 2022-F-3 Consolidated Statements of Operations for the Years Ended December 31, 2024 and 2023 and 2022-F-4 Consolidated Statements of Changes in Shareholders' Equity (Deficit) for the Years Ended December 31, 2024 and 2023 and 2022-F-5 Consolidated Statements of Cash Flows for the Years Ended December 31, 2024 and 2023 and 2022-F-6 Notes to Consolidated Financial Statements F-7b. Exhibits See "Exhibit Index" on the page following the consolidated financial statements and related footnotes and the signature page to this Annual Report on Form 10-K. c. Financial Statement Schedules no financial statement schedules are filed herewith because (i) such schedules are not required, or (ii) the information has been presented in the aforementioned financial statements. Item 16. Form 10-K Summary The Company has elected not to provide the summary of information under this item. Index to Consolidated Financial Statements Financial Statements Page (s) Report of Independent Registered Public Accounting Firm (PCAOB ID NO: 3627) F-1 Consolidated Balance Sheets as of December 31, 2024 and 2023 and 2022-F-2 Consolidated Statements of Operations for the Years Ended December 31, 2024 and 2023 and 2022-F-3 Consolidated Statements of Changes in Shareholders' Equity (Deficit) for the Years Ended December 31, 2024 and 2023 and 2022-F-4 Consolidated Statements of Cash Flows for the Years Ended December 31, 2024 and 2023 and 2022-F-5 Consolidated Statements of Cash Flows for the Years Ended December 31, 2024 and 2023 and 2022-F-6 Notes to Consolidated Financial Statements F-7 REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM To the Board of Directors and Shareholders of CEA Industries Inc.: Opinion on the Financial Statements We have audited the accompanying consolidated balance sheets of CEA Industries Inc. ("the Company") as of December 31, 2024 and 2023 and 2022, the related consolidated statements of operations, changes in shareholders' equity (deficit), and cash flows for each of the years in the two-year period December 31, 2023-2024 and the related notes (collectively referred to as the "financial statements"). In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Company as of December 31, 2024 and 2023 and 2022, and the results of its operations and its cash flows for each of the years in the two-year period December 31, 2023-2024, in conformity with accounting principles generally accepted in the United States of America. Basis for Opinion These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on the Company's financial statements based on our audit. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) ("PCAOB") and are required to be independent with respect to the Company in accordance with the U. S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB. We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud. The Company is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. As part of our audits, we are required to obtain an understanding of internal control over financial reporting, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control over financial reporting. Accordingly, we express no such opinion. Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audits provide a reasonable basis for our opinion. Critical Audit Matters The critical audit matter communicated below is a matter arising from the current period audit of the financial statements that was communicated or required to be communicated to the audit committee and that: (1) related to accounts or disclosures that are material to the financial statements and (2) involved our especially challenging, subjective, or complex judgments. The communication of critical audit matters does not alter in any way our opinion on the financial statements, taken as a whole, and we are not, by communicating the critical matter below, providing separate opinions on the critical audit matter or on the accounts or disclosures to which it relates. Revenue Recognition – Contracts with Multiple Performance Obligations Critical Audit Matter Description As described in Note 2 to the financial statements, the Company's contracts with customers often include the promise to transfer multiple goods and services to a customer. Distinct promises within a contract are referred to as performance obligations and are accounted for as separate units of account. Management assesses whether each promised good or service is distinct for the purpose of identifying the performance obligations in the contract. This assessment involves subjective determinations and requires management to make judgments about the individual promised goods or services and whether such goods or services are separable from the other aspects of the contractual relationship. The Company's performance obligations include various distinct goods and services such as equipment and various engineering services. When multiple performance obligations are identified within a contract, management exercises judgment in allocating the transaction price amongst the various performance obligations. In addition, when discounts are provided for a particular contract, the discount is allocated to each performance obligation proportionally based upon the stand-alone selling price of each performance obligation. We determined that performing procedures related to the identification of performance obligations in revenue contracts and allocation of the transaction price to the respective performance obligations is a critical audit matter as there was significant judgment by management in identifying performance obligations in revenue contracts and allocating the consideration, which in turn led to a high degree of auditor judgment, subjectivity and effort in performing procedures to evaluate whether performance obligations in revenue contracts were appropriately identified by management and consideration was appropriately allocated. How the Critical Audit Matter Was Addressed in the Audit Our audit procedures related to the following: • Obtaining an understanding and testing management's process for identifying, evaluating, and accounting for contracts with multiple performance obligations. • Examining revenue arrangements on a test basis, including assessing the key terms and conditions of the arrangements and testing the identification, evaluation, and accounting of the performance obligation for conformity with relevant authoritative guidance. • Evaluating the reasonableness of the approaches used to determine estimated stand-alone selling price and allocation of the transaction price. /s/ Sadler, Gibb & Associates, LLC We have served as the Company's auditor since 2020. Draper, UT March 29-27, 2024-2025 Consolidated Balance Sheets December 31, December 31, 2024 2023 2022 ASSETS Current Assets Cash and cash equivalents \$ 9,452,826 \$ 12,508,251 \$ 18,637,114 Accounts receivable, net 13,041,186 2,649-Contract assets, net 234,328 224,414 -Inventory, net 25,980 296,404 348,411 Prepaid expenses and other 368,068 313,115 4,489-921 Total Current Assets 10,094,243 13,360,839 20,478,095 Noncurrent Assets Property and equipment, net 5,698 38,558 68; 513-Intangible assets, net 1,830 1,830 Deposits 14,747 14,747 Operating lease right-of-use asset 245,270 356,109 462,874 Total Noncurrent Assets 267,545 411,244 547,964 TOTAL ASSETS \$ 10,361,788 \$ 13,772,083 \$ 21,026,059 LIABILITIES AND SHAREHOLDERS' EQUITY Current Liabilities Accounts payable and accrued liabilities \$ 550,477 \$ 624,724 \$ 51,207-258 Deferred revenue 343,790 499,800 4,338-570 Accrued equity compensation- 89,970 Current portion of operating lease liability 135,651 126,724 118-235 Total Current Liabilities 1,029,918 1,251,248 5,754-033 Noncurrent Liabilities Operating lease liability, net of current portion 134,147 259,627 376-851 Total Noncurrent Liabilities 134,147 259,627 376-851 TOTAL LIABILITIES 1,164,065 1,510,875 6,130-884 Commitments and Contingencies (Note 4-9) - SHAREHOLDERS' EQUITY Preferred stock, \$ 0.00001 par value; 25,000,000 shares authorized; 0 shares issued and outstanding - Common stock, \$ 0.00001 par value; 200,000,000 authorized; 8,793,109 876,372 and 7,673,090 953,974 shares issued and outstanding, respectively 81-80 8-7 Additional paid in capital 49,533,950 49,451,419 49-493 173,836 Accumulated deficit (37-40, 190-336, 292-235) (34-37, 278-190, 741-292) Total Shareholders' Equity 9,197,723 12,261,208 14,895,175 TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY \$ 10,361,788 \$ 13,772,083 \$ 21,026,059 The accompanying notes are an integral part of these consolidated financial statements. Consolidated Statements of Operations 2023-2022 For the Years Ended December 31, 2024 2023 2022 Revenue \$ 2,803,470 \$ 6,910,951 \$ 11,283,189 Cost of revenue \$ 3,023,094 6,368,872 10,138-249 Gross (loss) profit (219,624) 542,079 1,144-940 Operating expenses: Advertising and marketing expenses 16,315 273,409 1,157-871 Product development costs 76,487 319-987 Selling, general and administrative expenses 2,936,145 3,145,328 4,759-865 Goodwill impairment charges 631,064 Total operating expenses 2,952,460 3,495,224 6,868-787 Operating loss (2,3, 953-172, 145-084) (5-2, 723-953, 847-145) Other income (expense): Other income (expense), net - 7,778 191-358 Interest income (expense), net 26,141 33,816 35-314 Total other income (expense) 26,141 41,594 226-672 Loss before provision for income taxes (2-3, 911-145, 551-943) (5-2, 497-175, 175-551) Income taxes- Net loss \$ (2-3, 911-145, 551-943) \$ (5,497,175) Convertible preferred series B stock dividends- (35,984) Deemed dividend on convertible preferred series B stock on down-round- (429,999) Net loss available to common shareholders \$ (2,911,551) \$ (5,973,158) Loss per common share - basic and diluted \$ (0-4, 36-22) \$ (0-4, 84-33) Weighted average number of common shares outstanding, basic and diluted 8,745,075 838,672, 936 228 7,094,410 Consolidated Statements of Changes in Shareholders' Equity Common Stock (Deficit)-Number of Shares Amount Additional Paid in Capital Accumulated Deficit Equity (Deficit) Common Stock Additional-Shareholders' Number of Shares Amount Paid in Capital Accumulated Deficit Equity (Deficit) Balance December 31, 2021 2022 + 662,890 600,835 \$ 16 \$ 25,211,017 \$ (28,781,566) \$ (3,570,533) Fair value of vested stock options granted to employees- 229,423-229,423 Fair value of vested stock options granted to directors- 29,656-29,656 Common shares issued in settlement of restricted stock units issued to directors 3,367 0 24,994 24,994 Stock based compensation- 23,663-23,663 Common shares and warrants issued for cash 5,811,138 58,217,711,073-21,711,131 Dividends on series B preferred stock- (35,984) (35,984) Issuance of common shares to round up partial shares following reverse split 6,798 - Common shares and warrants issued on conversion of series B preferred stock 362,306 41,979,996-1,980,000 Cashless exercise of prefunded warrants 169,520 2(2) Net loss- (5,497,175) \$ (5,497,175) Balance December 31, 2022 7,953,974 \$ 80 \$ 49,173,826 \$ (34,278,741) \$ 14,895,175 Fair value of vested stock options granted to employees- 176,268-176,268 Common shares issued in settlement of restricted stock units issued to directors 422-10,200-398 1(1)- Fair value of restricted stock units issued to directors- 101,316-101,316 Net loss- (2,911,551) (2,911,551) Balance December 31, 2023 8,673,090 976,372 \$ 81-7 \$ 49,451,419 493 \$ (37,190,292) \$ 12,261,208 Balance 8,673,090 976,372 \$ 81-7 \$ 49,451,419 493 \$ (37,190,292) \$ 12,261,208 Fair value of vested stock options granted to employees, net of forfeitures for unvested stock options granted to employees- (5,522) (5,522) Common shares issued in settlement of restricted stock units issued to directors 12,893- Fair value of restricted stock units issued to directors- 87,980 87,980 Issuance of common shares to round up partial shares following reverse split 107,126 1(1)- Net loss- (3,145,943) (3,145,943) Balance December 31, 2024 793,109 \$ 8 \$ 49,533,950 \$ (40,336,235) \$ 9,197,723 Balance 793,109 \$ 8 \$ 49,533,950 \$ (40,336,235) \$ 9,197,723 Consolidated Statements of Cash Flows 2024 2023 2022 For the Years Twelve Months Ended December 31, 2024 2023 2022 Cash Flows From Operating Activities: Net loss \$ (2-3, 911-145, 551-943) \$ (5-2, 497-175, 175-551) Adjustments to reconcile net loss to net cash used in operating activities: Depreciation and intangible asset amortization expense 20,065 29,655 32,442 Share-based compensation 82,457 187,615 307,736 Provision for doubtful accounts (2-056 bad debt recovery) (54-40, 708-217) (2,056) Provision for excess and obsolete inventory 26,989 121,791 (20,472) Loss on disposal of assets 12,796 100 4,489 Operating lease expense 110,839 106,765 403,003 Goodwill impairment charges 631,064 Changes in operating assets and liabilities: Accounts receivable 45,831 (13,950) 231-504 Contract assets (9,914) (224,414) -Inventory 243,435 (69,784) 50-387 Prepaid expenses and other (54,953) 1,176,806 (216-202) Accounts payable and accrued liabilities (582-74, 534-247) (175-582, 409-534) Deferred revenue (156,010) (3,838,771) 1,498,732 Operating lease liability, net (116,553) (108,735) (91-279) Accrued equity compensation- 6,345 Net cash used in operating activities (6-3, 429-055, 063-425) (3-6, 489-129, 543-063) Cash Flows From Investing Activities Purchases of property and equipment- (30,348) Proceeds from the sale of property and equipment 200 2,250 Net cash provided by (used in) investing activities (202-38,098) Cash Flows From Financing Activities Payment of dividends on series B preferred stock- (35,984) Redemption of series B preferred stock- (1,980,000) Net cash proceeds on sale of common stock and warrants, net of expenses- 21,711,131 Net cash provided by financing activities- 19,695,147 Net change in cash and cash equivalents (3,055,425) (6,128,863) 16,477-506 Cash and cash equivalents, beginning of period 12,508,251 18,637,114 2,159,608 Cash and cash equivalents, end of period \$ 9,452,826 \$ 12,508,251 \$ 18,637,114 Supplemental cash flow information: Interest paid \$- \$- \$- Income taxes paid \$- \$- \$- Non-cash investing and financing activities: Conversion of series B preferred stock \$ 1,980,000 Deemed dividend on series B preferred stock arising on down-round- \$ 429,999 Cashless exercise of prefunded warrants \$ 2-Options issued for accrued equity compensation liability \$ 89,970 \$- CEA Industries Inc. Notes to Consolidated Financial Statements (in US Dollars except share numbers) Note 1 - Organization and Description of Business CEA Industries Inc., formerly Surma Inc. (the "Company"), was incorporated in Nevada on October 15, 2009. We design, engineer and sell environmental control and other technologies for the Controlled Environment Agriculture ("CEA") industry. The CEA industry is one of the fastest-growing sectors of the United States' economy. From leafy greens (kale, Swiss chard, mustard, cress), microgreens (leafy greens harvested at the first true leaf stage), ethnic vegetables and ornamentals, and small fruits (such as strawberries, blackberries and raspberries) to bell peppers, cucumbers, tomatoes and cannabis and hemp, more and more producers consider or act to grow crops indoors in response to market dynamics or as part of their preferred farming practice. In service of the CEA industry, we provide: (i) architectural design and licensed engineering of commercial scale thermodynamic systems specific to cultivation facilities, (ii) liquid-based process cooling systems and other climate control systems, (iii) air handling equipment and systems, (iv) air sanitation products, (v) LED lighting, (vi) benching and racking solutions for indoor cultivation, (vii) proprietary and third party control systems and technologies used for environmental, lighting, and climate control, and (viii) preventive maintenance services, through our partnership with a certified service contractor network, for CEA facilities. Our customers include commercial, state- and provincial-regulated CEA growers in the U. S. and Canada. Customers are those growers building new facilities and those expanding or retrofitting existing facilities. Currently, our revenue stream is derived primarily from supplying our products, services, and technologies to commercial indoor facilities ranging from several thousand to more than 100,000 square feet. Headquartered in Louisville, Colorado, we leverage our experience in this space to bring value-added climate control solutions to our customers that help improve their overall crop quality and yield, optimize energy and water efficiency, and satisfy the evolving state and local codes, permitting and regulatory requirements. Although most of our customers do, we neither produce nor sell cannabis or its related products. The impact of the government and the business economic response to the COVID-19 pandemic affected demand across the majority of our markets and disrupted workflow and completion schedules on projects. We believe we continue to see have adverse effects on our sales, project implementation, supply chain infrastructure, operating margins, costs, and working capital, as a result of the pandemic. Due to this uncertainty, we continue to monitor costs and continue to take actions to reduce costs in order to mitigate the long-term impact of the COVID-19 pandemic to the best of our ability. However, these actions may not be sufficient in the long run to avoid reduced sales, increased losses, and reduced operating cash flows in our business. During the year-years ended December 31, 2023, and December 31, 2024, the Company experienced delays in the receipt of equipment it had ordered to meet its customer orders due to disruption and delays in its supply chain. Consequently, our revenue recognition of some customer sales has been delayed until future periods when the shipment of orders can be completed. Refer to Risk Factors, included in Part I, Item 1A of this Annual Report on

Form 10-K above, for further discussion of the possible impact of the COVID-19 pandemic on our business. We believe that the conflicts involving Ukraine and Israel do not have any direct impact on our operations, financial condition, or financial reporting. We believe the conflicts will have only a general impact on our operations in the same manner as it is having a general impact on all businesses that have their operations limited to North America resulting from international sanction and embargo regulations, possible shortages of goods and goods incorporating parts that may be supplied from countries involved in the conflicts, supply chain challenges, and the international and US domestic inflation resulting from the conflict and government spending in relation to the conflicts. As our operations are related only to the North American controlled agricultural industry, largely within the cannabis space, we do not believe we will be targeted for cyber-attacks related to the conflicts. We have no operations in the countries directly involved in the conflict or are specifically impacted by any of the sanctions and embargoes, as we principally operate in the United States and Canada. We do not believe that the conflicts will have any impact on our internal control over financial reporting. Other than general securities market trends, we do not have reason to believe that investors will evaluate the company as having special risks or exposures related to the conflicts.

Note 2 – Basis of Presentation; Summary of Significant Accounting Policies Financial Statement Presentation The preparation of the consolidated financial statements in conformity with accounting principles generally accepted in the United States of America (“GAAP”) requires management to make estimates and assumptions that affect reported amounts and related disclosures. The accompanying consolidated financial statements have been prepared on a going concern basis, which contemplates the realization of assets and the satisfaction of liabilities in the normal course of business within one year after the date the consolidated financial statements are available to be issued. The Company continues to experience recurring losses since its inception. As a result, in order to continue as a going concern, the Company has **historically** been reliant on the ability to obtain additional sources of financing to fund **growth operations**. **On As indicated in Note 11—Preferred and Common Stock below, on February 15, 2022, the Company received approximately \$ 21, 711, 000 in net proceeds from completion of an equity offering. Based on management’s evaluation, the proceeds from the Offering will be more than sufficient to fund any deficiencies in working capital or cash flow from operations, and the Company is confident that it will be able to meet its obligations as they come due, and fund operations for at least 12 months after the issuance of these consolidated financial statements. Accordingly, the conditions around liquidity and limited working capital necessary to fund operations have been addressed. In the event that the Company was to decide to enter into an acquisition for which it had insufficient funding on hand to complete the transaction, the Company would be required to raise additional debt and or equity funding to complete the acquisition. There can be no assurance that the Company would be successful in raising the necessary debt and or equity funding to successfully complete the acquisition.** Reverse Stock Split On **January 17 May 7, 2022-2024**, the Company’s Board of Directors approved a reverse stock split at a ratio of one- for- **twelve one hundred and fifty**. Such The reverse stock split was implemented effective **January 27 June 7, 2022-2024**. The par value for the Common Stock was not affected. As a result of this the reverse stock split, **the all outstanding options, restricted stock units, and common stock purchase warrants were proportionately adjusted as to** number of **securities the Company’s shares of common stock issued and exercise prices outstanding as of December 31, 2021, was reduced from 240, 125, 224 to 1, 600, 835**. All Common Stock, warrants, options and per share amounts set forth herein are presented to give retroactive effect to the Reverse Stock Split for all periods presented. Principles of Consolidation The consolidated financial statements include the accounts of the Company and its controlled and wholly owned subsidiary, Hydro Innovations, LLC (“Hydro”). Intercompany transactions, profit, and balances are eliminated in consolidation. Use of Estimates Management makes estimates and assumptions that affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities at the date of the financial statements and that affect the reported amounts of revenue and expenses during the reporting period. The Company bases its estimates on historical experience and on various other assumptions that it believes to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. Actual results could differ from those estimates. Key estimates include: allocation of transaction prices to performance obligations under contracts with customers, standalone selling prices, timing of expected revenue recognition on remaining performance obligations under contracts with customers, valuation of intangible assets as it applies to impairment analysis, valuation of equity- based compensation, valuation of deferred tax assets and liabilities, warranty accruals, inventory allowances, and legal contingencies. F- 8 All highly liquid investments with original maturities of three months or less at the date of purchase are considered to be cash equivalents. The Company maintains deposits in financial institutions that exceed the federally insured amount of \$ 250, 000. As of December 31, **2023-2024**, the Company held cash in bank depository accounts of approximately **\$ 42 9, 508-453, 000**, consequently **\$ 42 9, 258-203, 000** of this balance was not insured by the FDIC. The Company has not experienced any losses to date on depository accounts. Accounts Receivable and Allowance for Doubtful Accounts Accounts receivables are recorded at the invoiced amount, and generally do not bear interest. In accordance with ASU No. 2016- 13 (as amended), Measurement of Credit Losses on Financial Instruments, which the Company adopted on a prospective basis effective January 1, 2023, an allowance for doubtful accounts is recorded against the Company’s receivables by applying an expected credit loss model. Each period, management assesses the appropriateness of the level of allowance for credit losses by considering credit risk inherent within its receivables as of the end of the period. The Company considers a receivable past due when a debtor has not paid us by the contractually specified payment due date. Account balances are written off against the allowance for credit losses if collection efforts are unsuccessful and the receivable balance is deemed uncollectible (debtor default), based on factors such as the debtor’s credit rating as well as the length of time the amounts are past due. As of December 31, **2023-2024**, and December 31, **2022-2023**, the allowance for doubtful accounts was **\$ 425-84, 477-961** and **\$ 427-125, 233-177**, respectively. If the financial condition of our customers were to deteriorate, resulting in an impairment of their ability to make payments, additional allowances may be required. Inventory is stated at the lower of cost or net realizable value. The inventory is valued based on a first-in, first-out (“FIFO”) basis. Lower of cost or net realizable value is evaluated by considering obsolescence, excessive levels of inventory, deterioration and other factors. Adjustments to reduce the cost of inventory to its net realizable value, if required, are made for estimated excess, obsolescence or impaired inventory. Excess and obsolete inventory is charged to cost of revenue and a new lower- cost basis for that inventory is established and subsequent changes in facts and circumstances do not result in the restoration or increase in that newly established cost basis. As of December 31, **2023-2024**, and December 31, **2022-2023**, the allowance for excess and obsolete inventory was **\$ 492-219, 698-687** and **\$ 70-192, 907-698**, respectively. Property and Equipment Property and equipment are stated at cost. For financial statement purposes, property and equipment are recorded at cost and depreciated using the straight- line method over their estimated useful lives as disclosed in the table below. Leasehold improvements are amortized on a straight- line basis over the lesser of their useful lives or the life of the lease. Upon sale or retirement of assets, the cost and related accumulated depreciation and amortization are removed from the balance sheet and the resulting gain or loss is reflected in operations. Maintenance and repairs are charged to operations as incurred. Schedule of Property and Equipment Estimated Useful Life Asset Life Asset Type Estimated Useful Life Furniture and fixtures 5 Computers 3 Equipment 5 Vehicles 5 Long- lived Assets Long- lived assets, including property and equipment and intangible assets, are reviewed for impairment whenever events or changes in business circumstances indicate the carrying value of the assets may not be recoverable. When such an event occurs, management determines whether there has been impairment by comparing the anticipated undiscounted future net cash flows to the related asset’s carrying value. If an asset is considered impaired, the asset is written down to fair value, which is determined based either on discounted cash flows or appraised value, depending on the nature of the asset. The Company has not identified any indicators of impairment during the years ended December 31, **2024 and 2023 and 2022**. F- 9 (in US Dollars except share numbers) Goodwill and Intangible Assets The Company recorded goodwill in connection with its acquisition of Hydro Innovations, LLC in July 2014. Goodwill is reviewed for impairment annually or more frequently when events or changes in circumstances indicate that fair value of the reporting unit has been reduced to less than its carrying value. The Company performs a quantitative impairment test annually on December 31 by comparing the fair value of the reporting unit with its carrying amount, including goodwill. The Company’s fair value is calculated using a market valuation technique whereby an appropriate control premium is applied to the Company’s market capitalization as calculated by applying its publicly quoted share price to the number of its common shares issued and outstanding. If the fair value of the reporting unit exceeds its carrying amount, goodwill is considered not impaired. An impairment charge would be recognized for the amount by which the carrying amount exceeds the reporting unit’s fair value. The Company determined that it has one reporting unit. As of June 30, 2022, the Company experienced a triggering event due to a drop in its stock price and performed a quantitative analysis for potential impairment of its goodwill. As of June 30, 2022, the Company performed a quantitative analysis for potential impairment of its goodwill, by comparing the Company’s fair value to its carrying value as of June 30, 2022. Based on this analysis, the Company determined that its carrying value exceeded its fair value. As a result, the Company recorded a non- cash goodwill impairment charge of **\$ 621, 064** at June 30, 2022. No income tax benefit related to this goodwill impairment charge was recorded at June 30, 2022. Intangible assets consist of website development costs and trademarks. Website development costs are amortized over five years. Trademarks are not amortized since they have an indefinite life. Fair Value Measurement The Company records its financial assets and liabilities at fair value. The accounting standard for fair value provides a framework for measuring fair value, clarifies the definition of fair value, and expands disclosures regarding fair value measurements. Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability (an exit price) in an orderly transaction between market participants at the reporting date. The accounting standard establishes a three- tier hierarchy, which prioritizes the inputs used in the valuation methodologies in measuring fair value: Level 1- inputs are quoted prices (unadjusted) in active markets for identical assets or liabilities. Level 2- inputs are quoted prices for similar assets and liabilities in active markets or inputs that are observable for the asset or liability, either directly or indirectly through market corroboration, for substantially the full term of the financial instrument. Level 3- inputs are unobservable inputs based on the Company’s assumptions used to measure assets and liabilities at fair value. A financial asset or liability’s classification within the hierarchy is determined based on the lowest level of input that is significant to the fair value measurement. The Company’s assessment of the significance of a particular input to the fair value measurement in its entirety requires management to make judgments and consider factors specific to the asset or liability. Due to their short- term nature, the carrying values of accounts receivable, contract assets, accounts payable, and accrued expenses, approximate fair value. The Company accounts for leases in accordance with ASC 842. The Company determines whether a contract is a lease at contract inception or for a modified contract at the modification date. At inception or modification, the Company recognizes right- of- use (“ROU”) assets and related lease liabilities on the balance sheet for all leases greater than one year in duration. Lease liabilities and their corresponding ROU assets are initially measured at the present value of the unpaid lease payments as of the lease commencement date. If the lease contains a renewal and / or termination option, the exercise of the option is included in the term of the lease if the Company is reasonably certain that a renewal or termination option will be exercised. As the Company’s leases do not provide an implicit rate, the Company uses an estimated incremental borrowing rate (“IBR”) based on the information available at the commencement date of the respective lease to determine the present value of future payments. The IBR is determined by estimating what it would cost the Company to borrow a collateralized amount equal to the total lease payments over the lease term based on the contractual terms of the lease and the location of the leased asset. F- 10 CEA Industries Inc. Operating lease payments are recognized as an expense on a straight- line basis over the lease term in equal amounts of rent expense attributed to each period during the term of the lease, regardless of when actual payments are made. This generally results in rent expense in excess of cash payments during the early years of a lease and rent expense less than cash payments in later years. The difference between rent expense recognized and actual rental payments is typically represented as the spread between the ROU asset and lease liability. The Company’s facilities operating leases have lease and non- lease fixed cost components, which we account for as one single lease component in calculating the present value of minimum lease payments. Variable lease and non- lease cost components are expensed as incurred. F- 10 The Company does not recognize ROU assets and lease liabilities for short- term leases that have an initial lease term of 12 months or less. The Company recognizes the lease payments associated with short- term leases as an expense on a straight- line basis over the lease term. On January 1, 2018, the Company adopted Accounting Standards Update (“ASU”) 2014- 09 (Topic 606), Revenue from Contracts with Customers and all the related amendments (“ASC 606” or the “revenue standard”) to all contracts and elected the modified retrospective method. Revenue Recognition Accounting Policy Summary The Company accounts for revenue in accordance with ASC 606. Under the revenue standard, a performance obligation is a promise in a contract with a customer to transfer a distinct good or service to the customer. Most of the Company’s contracts contain multiple performance obligations that include engineering and technical services as well as the delivery of a diverse range of climate control system equipment and components, which can span multiple phases of a customer’s project life cycle from facility design and construction to equipment delivery and system installation and start- up. The Company does not provide construction services or system installation services. Some of the Company’s contracts with customers contain a single performance obligation, typically engineering only services contracts. A contract’s transaction price is allocated to each distinct performance obligation and recognized as revenue when, or as, the performance obligation is satisfied. When there are multiple performance obligations within a contract, the Company allocates the transaction price to each performance obligation based on standalone selling price. When estimating the selling price, the Company uses various observable inputs. The best observable input is the Company’s actual selling price for the same good or service, however, this input is generally not available for the Company’s contracts containing multiple performance obligations. For engineering services, the Company estimates the standalone selling price by reference to certain physical characteristics of the project, such as facility size and mechanical systems involved, which are indicative of the scope and complexity of the mechanical engineering services to be provided. For equipment sales, the standalone selling price is determined by forecasting the expected costs of the equipment and components and then adding an appropriate margin, based on a range of acceptable margins established by management. Depending on the nature of the performance obligations, the Company may use a combination of different methods and observable inputs if certain performance obligations have highly variable or uncertain standalone selling prices. Once the selling prices are determined, the Company applies the relative values to the total contract consideration and estimates the amount of the transaction price to be recognized as each promise is fulfilled. F- 11 Generally, satisfaction occurs when control of the promised goods is transferred to the customer or as services are rendered or completed in exchange for consideration in an amount for which the Company expects to be entitled. The Company recognizes revenue for the sale of goods when control transfers to the customer, which primarily occurs at the time of shipment. The Company has elected to exclude from the measurement of the transaction price all taxes (e. g., sales, use, value added, and certain excise taxes) that are assessed by a governmental authority in connection with a specific revenue- producing transaction and collected by the Company from the customer. Accordingly, the Company recognizes revenue net of sales taxes. The revenue and cost for freight and shipping is recorded when control over the sale of goods passes to the Company’s customers. The Company also has performance obligations to perform certain engineering services that are satisfied over a period of time. Revenue is recognized from this type of performance obligation as services are rendered based on the percentage completion towards certain specified milestones. The Company offers assurance- type warranties for its products and products manufactured by others to meet specifications defined by the contracts with customers and does not have any material separate performance obligations related to these warranties. The Company maintains a warranty reserve based on historical warranty costs. F- 11 Disaggregation of Revenue In accordance with ASC 606- 10- 50- 5 through 6, the Company considered the appropriate level of disaggregated revenue information that depicts how the nature, amount, timing, and uncertainty of revenue

and cash flows are affected by economic factors. Additionally, per the implementation guidance in ASC 606-10-55-90 through 91, the Company also considered (a) disclosures presented outside of the financial statements such as earnings releases and investor presentations, (b) information regularly reviewed by the Chief Operating Decision Maker for evaluating the financial performance of operating segments and (c) other information that is similar to the types of information identified in (a) and (b) and that is used by the Company or users of the Company's financial statements to evaluate financial performance or make resource allocation decisions. Finally, we considered the examples of categories found in the guidance that might be appropriate, including: (a) type of good or service (major product lines), (b) geographical region (country or region), (c) market or type of customer (government or non-government customers), (d) type of contract (fixed-price or time-and-materials), (e) contract duration (short- or long-term), (f) timing of transfer of goods or services (point-in-time or over time) and (g) sales channels (direct to customers or through intermediaries). Based on the aforementioned guidance and considerations, the Company determined that disaggregation of revenue by equipment sales, engineering and other services, shipping and handling, and forfeited non-refundable customer deposits was required. The following table sets forth the Company's revenue by source: Schedule of Revenue by Source

	2024	2023	2022
For the Years Twelve Months Ended December 31,	2024	2023	2022
Equipment and systems sales	\$ 2,386,112	\$ 6,153,322	\$ 10,737,875
Engineering and other services	317,443	501,921	472,464
Shipping and handling	10,429	21,573	72,850
Forfeited non-refundable customer deposits	89,486	234,135	-
Total revenue	\$ 2,803,478	\$ 6,910,951	\$ 11,283,189

Other Judgments and Assumptions The Company typically receives customer payments in advance of its performance of services or transfers of goods. Applying the practical expedient in ASC 606-10-32-18, which the Company has elected, the Company does not adjust the promised amount of consideration for the effects of a significant financing component since the Company expects, at contract inception, that the period between when the Company transfers a promised good or service to a customer and when the customer pays for that good or service will be one year or less. Accordingly, the remaining performance obligations related to customer contracts does not consider the effects of the time value of money. F-42

Applying the practical expedient in ASC 340-40-25-4, the Company recognizes the incremental costs of obtaining contracts as an expense when incurred since the amortization period of the assets that the Company otherwise would have recognized is one year or less. These costs include certain sales commissions and incentives, which are included in selling, general and administrative expenses, and are payable only when associated revenue has been collected and earned by the Company. Contract Assets and Contract Liabilities Contract assets reflect revenue recognized and performance obligations satisfied in advance of customer billing. Contract liabilities relate to payments received in advance of the satisfaction of performance under the contract. The Company receives payments from customers based on the terms established in its contracts. F-12

Contract assets include unbilled amounts where revenue recognized exceeds the amount billed to the customer and the right of payment is conditional, subject to completing a milestone, such as a phase of a project. The Company typically does not have material amounts of contract assets since revenue is recognized as control of goods are transferred or as services are performed. Contract assets increased by \$ 224,414 in 2023, due to revenue recognition related to the partial satisfaction of performance obligations, on three contracts with one customer, for which we have not yet billed our customer. In accordance with ASU No. 2016-13 (as amended), Measurement of Credit Losses on Financial Instruments, which the Company adopted on a prospective basis effective January 1, 2023, an allowance for doubtful accounts is recorded against the Company's contract assets by applying an expected credit loss model. Each period, management assesses the appropriateness of the level of allowance for credit losses by considering credit risk inherent within its contract assets as of the end of the period. As of December 31, 2023, 2024, and December 31, 2022, the allowance for doubtful accounts was \$ 1,436,500 and \$ 0-1,436, respectively. If the financial condition of our customers were to deteriorate, resulting in an impairment of their ability to make payments, additional allowances may be required. We expect to complete our performance obligations and bill the customer for this contract asset during 2024. As of December 31, 2024, and 2023, and 2022, the Company had contract assets of \$ 224,234, 414,328 and \$ 0-224,414, respectively. Contract liabilities consist of advance payments in excess of revenue recognized. The Company's contract liabilities are recorded as a current liability in deferred revenue in the consolidated balance sheets since the timing of when the Company expects to recognize revenue is generally less than one year. As of December 31, 2023, 2024, and December 31, 2022, 2023, deferred revenue, which was classified as a current liability, was \$ 499,343, 800,790 and \$ 4-499, 800,338,570, respectively. For the year ended December 31, 2024, the Company recognized revenue of \$ 162,461 related to the deferred revenue at January 1, 2024, or 33 %.

For the year ended December 31, 2023, the Company recognized revenue of \$ 3,911,083 related to the deferred revenue at January 1, 2023, or 90 %. For the year ended December 31, 2022, the Company recognized revenue of \$ 2,318,935 related to the deferred revenue at January 1, 2022, or 82 %. Remaining Performance Obligations Remaining performance obligations, or backlog, represents the aggregate amount of the transaction price allocated to the remaining obligations that the Company has not performed under its customer contracts. The Company has elected not to use the optional exemption in ASC 606-10-50-14, which exempts an entity from such disclosures if a performance obligation is part of a contract with an original expected duration of one year or less. Accordingly, the information disclosed about remaining performance obligations includes all customer contracts, including those with an expected duration of one year or less. Industry uncertainty, project financing concerns, and the licensing and qualification of our prospective customers, which are out of the Company's control, make it difficult for the Company to predict when it will recognize revenue on its remaining performance obligations. There are risks that the Company may not realize the full contract value on customer projects in a timely manner or at all, and completion of a customer's cultivation facility project is dependent upon the customer's ability to secure funding and real estate, obtain a license and then build their cultivation facility so they can take possession of the equipment. Accordingly, the time it takes for customers to complete a project, which corresponds to when the Company is able to recognize revenue, is driven by numerous factors including: (i) the large number of first-time participants interested in the indoor cannabis cultivation business; (ii) the complexities and uncertainties involved in obtaining state and local licensure and permitting; (iii) local and state government delays in approving licenses and permits due to lack of staff or the large number of pending applications, especially in states where there is no cap on the number of cultivators; (iv) the customer's need to obtain cultivation facility financing; (v) the time needed, and coordination required, for our customers to acquire real estate and properly design and build the facility (to the stage when climate control systems can be installed); (vi) the large price tag and technical complexities of the climate control and air sanitation system; (vii) the availability of power; and (viii) delays that are typical in completing any construction project. Further, based on the current economic climate, the uncertainty regarding the COVID-19 virus, and the Company's recent cost cutting measures, there is no assurance that the Company will be able to fulfill its backlog, and the Company may experience contract cancellations, project scope reductions and project delays. F-13

As of December 31, 2023, 2024, the Company's remaining performance obligations, or backlog, was \$ 435,490, 000. There is significant uncertainty regarding the timing of the Company's recognition of revenue on its remaining performance obligations, and there is no certainty that these will result in actual revenues. The backlog at December 31, 2023, 2024, contains a booked sales order of \$ 39-3, 000,600 (9-1 % of the total backlog) from one customer that we believe is at risk of cancellation based on conversations with this customer. F-13

The remaining performance obligations expected to be recognized through 2024-2025 are as follows: Schedule of Remaining Performance Obligations Expected to be Recognized 2024-2025

	2024	2025
Total Remaining performance obligations related to partial equipment & engineering paid contracts	435,490, 000	435,490, 000
Total remaining performance obligations	435,490, 000	435,490, 000
Product Warranty	435,490, 000	435,490, 000

The Company warrants the products that it manufactures for a warranty period equal to the lesser of 12 months from start-up or 18 months from shipment. The Company's warranty provides for the repair, rework, or replacement of products (at the Company's option) that fail to perform within stated specification. The Company's third-party suppliers also warrant their products under similar terms, which are passed through to the Company's customers. The Company assesses the historical warranty claims on its manufactured products and, since 2016, warranty claims have been approximately 1 % of annual revenue generated on these products. Based on the Company's warranty policy, an accrual is established at 1 % of the trailing 18 months revenue. The Company continues to assess the need to record a warranty reserve at the time of sale based on historical claims and other factors. As of December 31, 2023, 2024, and December 31, 2022, 2023, the Company had an accrued warranty reserve amount of \$ 491,533, 338,148 and \$ 480,191, 457,338, respectively, which are included in accounts payable and accrued liabilities on the Company's consolidated balance sheets. Cost of Revenue Cost of revenue includes product costs (material, direct labor and overhead costs), shipping and handling expense, outside engineering costs, engineering, project management and service salaries and benefits, client visits and warranty. Concentrations Two customers accounted for 45 %, and 10 % of the Company's revenue for the year ended December 31, 2024. Three customers accounted for 37 %, 21 % and 12 % of the Company's revenue for the year ended December 31, 2023. Three customers accounted for 27 %, 26 % and 11 % of the Company's revenue for accounts receivable from two customers made up 61 %, and 36 %, respectively, of the year ended total balance as of December 31, 2022, 2024. The Company's accounts receivable from three customers made up 59 %, 29 %, and 12 %, respectively, of the total balance as of December 31, 2023. One The Company's accounts receivable from two customers made up 57 %, and 42 %, respectively, of the total balance as of December 31, 2022. Three suppliers - supplier accounted for 80-34 %, 17 %, and 16 % of the Company's purchases of inventory for the year ended December 31, 2023, 2024, and four three suppliers accounted for 30-34 %, 17 %, 16 %, and 11 % of the Company's purchases of inventory for the year ended December 31, 2022, 2023. Product Development The Company expenses product development costs as incurred. Internal product development costs are expensed as incurred, and third-party product development costs are expensed when the contracted work has been performed or as milestone results have been achieved. For the years ended December 31, 2023, 2024, and December 31, 2022, 2023, the Company incurred \$ 0-76,487 and \$ 349-76, 987,487, respectively, on product development. F-14

Accounting for Share-Based Compensation The Company recognizes the cost resulting from all share-based compensation arrangements, including stock options, restricted stock awards and restricted stock units that the Company grants under its equity incentive plan in its consolidated financial statements based on their grant date fair value. For awards subject to service conditions, compensation expense is recognized over the vesting period on a straight-line basis. Awards subject to performance conditions are attributed separately for each vesting tranche of the award and are recognized ratably over the service inception date to the vesting date for each tranche, based on the probability of vesting. The probability of awards with future performance conditions is evaluated each reporting period and compensation expense is adjusted based on the probability assessment. F-14

Awards are considered granted, and the service inception date begins, when mutual understanding of the key terms and conditions of the award between the Company and the recipient has been established. For awards that provide discretion to adjust the amount of the award, the service inception date for such awards could precede the grant date as a mutual understanding of the key terms and conditions of the award between the Company and the recipient has not yet been established. For awards in which the service inception date precedes the grant date, compensation cost is accrued beginning on the service inception date. The grant date fair value of stock options is based on the Black-Scholes Model. The Black-Scholes Model requires judgmental assumptions including volatility and expected term, both based on historical experience. The risk-free interest rate is based on U.S. Treasury interest rates whose term is consistent with the expected term of the option. The grant date fair value of restricted stock and restricted stock units is based on the closing price of the underlying stock on the date of the grant. The Company has elected to reduce share-based compensation expense for forfeitures as the forfeitures occur since the Company does not have historical data or other factors to appropriately estimate the expected employee terminations and to evaluate whether particular groups of employees have significantly different forfeiture expectations. F-15

Income Taxes The Company accounts for income taxes under the asset and liability method, which requires the recognition of deferred tax assets and liabilities for the expected future tax consequences of events that have been included in the financial statements. Under this method, the Company determines deferred tax assets and liabilities on the basis of the differences between the financial statement and tax bases of assets and liabilities by using enacted tax rates in effect for the year in which the differences are expected to reverse. The effect of a change in tax rates on deferred tax assets and liabilities is recognized in income in the period that includes the enactment date. The Company recognizes deferred tax assets to the extent that the Company believes that these assets are more likely than not to be realized. In making such a determination, the Company considers all available positive and negative evidence, including future reversals of existing taxable temporary differences, projected future taxable income, tax-planning strategies, and results of recent operations. If the Company determines that it would be able to realize its deferred tax assets in the future in excess of their net recorded amount, the Company would make an adjustment to the deferred tax asset valuation allowance, which would reduce the provision for income taxes. The Company records uncertain tax positions on the basis of a two-step process in which: (i) the Company determines whether it is more likely than not that the tax positions will be sustained on the basis of the technical merits of the position, and (ii) for those tax positions that meet the more-likely-than-not recognition threshold, the Company recognizes the largest amount of tax benefit that is more likely than not to be realized upon ultimate settlement with the related tax authority. Basic and Diluted Net Loss per Common Share Basic income (loss) per common share is computed by dividing net income (loss) attributable to common stockholders by the weighted-average number of common shares outstanding during the period without consideration of common stock equivalents. Diluted net income (loss) per common share is computed by dividing net income (loss) by the weighted-average number of common shares outstanding and potentially dilutive common stock equivalents, including stock options, warrants and restricted stock units and other equity-based awards, except in periods when losses are reported where the effect of the common stock equivalents would be antidilutive. Potential common stock equivalents consist of common stock issuable upon exercise of stock options and warrants and the vesting of restricted stock units using the treasury method. As of December 31, 2023, 2024, and December 31, 2022, 2023, 7-643, 998,982,916 and 7-665, 243,876,334 potential common share equivalents from warrants, options, and restricted stock units, respectively, were excluded from the diluted EPS calculations as their effect is anti-dilutive. F-15

In the normal course of business, the Company is subject to loss contingencies, such as legal proceedings and claims arising out of its business, that cover a wide range of matters, including, among others, customer disputes, government investigations and tax matters. An accrual for a loss contingency is recognized when it is probable that an asset had been impaired, or a liability had been incurred and the amount of loss can be reasonably estimated. F-16

Other Risks and Uncertainties To achieve profitable operations, the Company must successfully develop, manufacture and market its products. There can be no assurance that any such products can be developed or manufactured at an acceptable cost and with appropriate performance characteristics, or that such products will be successfully marketed. These factors could have a material adverse effect upon the Company's financial results, financial position, and future cash flows. The Company is subject to risks common to similarly-situated companies including, but not limited to, general economic conditions, its customers' operations and access to capital, and market and business disruptions including severe weather conditions, natural disasters, health hazards, terrorist activities, financial crises, political crises or other major events, or the prospect of these events, new technological innovations, dependence on key personnel, protection of proprietary technology, compliance with government regulations, uncertainty of market acceptance of products, product liability, and the need to obtain additional financing. As a supplier of services and equipment to cannabis cultivators, the Company is also subject to risks related to the cannabis industry. Although certain states have legalized medical and / or recreational cannabis, U.S. federal laws continue to prohibit marijuana in all its forms as well as its derivatives. Any changes in the enforcement of U.S. federal laws may adversely affect the implementation of state and local cannabis laws and regulations that permit medical or recreational cannabis and, correspondingly, may adversely impact the Company's customers. The Company's success is also dependent upon its ability to raise additional capital and to successfully develop and market its products. Segment Information Operating segments are defined as components of an enterprise

which may separate financial information that is available to the Company, which is evaluated regularly by the Company's senior management team in deciding how to allocate resources and in assessing performance. The Company has one operating segment that is dedicated to the manufacture and sale of its products. Recently Issued Accounting Pronouncements **In November 2024, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") 2024-04—Debt—Debt with Conversion and Other Options: Induced Conversions of Convertible Debt Instruments, which improves the relevance and consistency in application of the induced conversion guidance in Subtopic 470-20, Debt—Debt with Conversion and Other Options. Specifically, the guidance is intended to clarify how to determine whether a settlement of convertible debt (particularly cash convertible instruments) at terms that differ from the original conversion terms should be accounted for under the induced conversion or extinguishment guidance. The amendments in this update are effective for all entities for annual reporting periods beginning after December 15, 2025, and interim reporting periods within those annual reporting periods. Early adoption is permitted for all entities that have adopted the amendments in Update 2020-06. The Company is currently evaluating the impact this guidance will have on the Company's financial statements and related disclosures. In November 2024, the FASB issued ASU No. 2024-03, Income Statement—Reporting Comprehensive Income—Expense Disaggregation Disclosures (Subtopic 22-40): Disaggregation of Income Statement Expenses. The ASU requires entities to provide enhanced disclosures related to certain costs and expenses in the notes to the financial statements. The guidance is effective for annual reporting periods beginning after December 15, 2026 and interim reporting periods beginning after December 15, 2027. Early adoption is permitted. The Company is currently evaluating the impact this guidance will have on the Company's financial statements and related disclosures. F-16** In December 2023, the Financial Accounting Standards Board (FASB) issued Accounting Standards Update 2023-09, Improvements to Income Tax Disclosures (ASU 2023-09). ASU 2023-09 includes requirements that an entity disclose specific categories in the rate reconciliation and provide additional information for reconciling items that are greater than five percent of the amount computed by multiplying pretax income (or loss) by the applicable statutory income tax rate. The standard also requires that entities disclose income (or loss) from continuing operations before income tax expense (or benefit) and income tax expense (or benefit) each disaggregated between domestic and foreign. ASU 2023-09 is effective for annual periods beginning after December 15, 2024. The Company is currently assessing the impact of ASU 2023-09 on its disclosures. In November 2023, the FASB issued Accounting Standards Update 2023-07, Improvements to Reportable Segment Disclosures (ASU 2023-07). ASU 2023-07 includes requirements that an entity disclose the title of the chief operating decision maker (CODM) and on an interim and annual basis, significant segment expenses and the composition of other segment items for each segment's reported profit. The standard also permits disclosure of additional measures of segment profit. ASU 2023-07 is effective for fiscal years beginning after December 15, 2023, and interim periods within fiscal years beginning after December 15, 2024. **The adoption of ASU 2023-07 has not had a material impact on the Company's financial statements and related disclosures.** In December 2022, the FASB issued ASU No. 2022-06, which defers the sunset date of Reference Rate Reform (Topic 848): Facilitation of the Effects of Reference Rate Reform on Financial Reporting ("ASU 2020-04") from December 31, 2022 to December 31, 2024. ASU No. 2022-06 was effective upon issuance. Topic 848 provides temporary optional guidance for a limited period of time to ease the potential burden in accounting for (or recognizing the effects of) reference rate reform on financial reporting, providing optional expedients and exceptions for applying GAAP to contracts, hedging relationships, and other transactions affected by reference rate reform if certain criteria are met. **The Company does not expect this ASU to have a material impact on its consolidated results of operations, cash flows and financial position. F-17** In September 2022, the FASB issued Update 2022-04, "Supplier Finance Programs (Subtopic 405-50): Disclosure of Supplier Finance Program Obligations". The update was issued in response to requests from financial statement users for increased transparency surrounding the use of supplier finance programs. The amendments in Update 2022-04 require that a buyer in a supplier finance program disclose sufficient information about the program to allow a user of financial statements to understand the program's nature, activity during the period, changes from period to period, and potential magnitude. The amendments in this update do not affect the recognition, measurement, or financial statement presentation of obligations covered by supplier finance programs. The amendments in this update are effective for fiscal years beginning after December 15, 2022, including interim periods within those fiscal years, except for the amendment on roll forward information, which is effective for fiscal years beginning after December 15, 2023. **Early adoption is permitted.** The Company does not expect this ASU to have a material impact on its consolidated results of operations, cash flows and financial position. Other accounting standards that have been issued or proposed by FASB that do not require adoption until a future date are not expected to have a material impact on the financial statements upon adoption. The Company does not discuss recent pronouncements that are not anticipated to have an impact on or are unrelated to its financial condition, results of operations, cash flows or disclosures. Note 3—Leases The Louisville Facility Lease On July 28, 2021, the Company entered into an agreement to lease 11,491 square feet of office and manufacturing space (the "New Facility Lease"), in Louisville, CO. The New Facility lease commenced on November 1, 2021 and continues through January 31, 2027. From November 2021 through January 2022, the monthly rent was abated. Beginning February 2022, the monthly rent is \$10,055 and will increase by 3% annually every November through the end of the New Facility Lease term. Pursuant to the New Facility Lease, the Company made a security deposit of \$14,747. The Company has the option to renew the New Facility Lease for an additional five years. Additionally, the Company pays the actual amounts for property taxes, insurance, and common area maintenance. The New Facility Lease agreement contains customary events of default, representations, warranties, and covenants. Upon commencement of the New Facility Lease, the Company recognized on the balance sheet an operating lease right-of-use asset and lease liability in the amount of \$582,838. The lease liability was initially measured as the present value of the unpaid lease payments at commencement and the ROU asset was initially measured at cost, which comprises the initial amount of the lease liability adjusted for lease payments made at or before the lease commencement date, plus any initial direct costs incurred less any lease incentives received. The renewal option to extend the New Facility Lease is not included in the right-of-use asset or lease liability, as the option is not reasonably certain to be exercised. The Company regularly evaluates the renewal option and when it is reasonably certain of exercise, the Company will include the renewal period in its lease term. **F-17** The Company's operating and financial right-of-use assets and lease liabilities are as follows: Schedule of Lease Cost As of December 31, 2023, 2024, 2023, 2022, 2021, 2020, 2019, 2018, 2017, 2016, 2015, 2014, 2013, 2012, 2011, 2010, 2009, 2008, 2007, 2006, 2005, 2004, 2003, 2002, 2001, 2000, 1999, 1998, 1997, 1996, 1995, 1994, 1993, 1992, 1991, 1990, 1989, 1988, 1987, 1986, 1985, 1984, 1983, 1982, 1981, 1980, 1979, 1978, 1977, 1976, 1975, 1974, 1973, 1972, 1971, 1970, 1969, 1968, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1959, 1958, 1957, 1956, 1955, 1954, 1953, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1943, 1942, 1941, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1922, 1921, 1920, 1919, 1918, 1917, 1916, 1915, 1914, 1913, 1912, 1911, 1910, 1909, 1908, 1907, 1906, 1905, 1904, 1903, 1902, 1901, 1900, 1899, 1898, 1897, 1896, 1895, 1894, 1893, 1892, 1891, 1890, 1889, 1888, 1887, 1886, 1885, 1884, 1883, 1882, 1881, 1880, 1879, 1878, 1877, 1876, 1875, 1874, 1873, 1872, 1871, 1870, 1869, 1868, 1867, 1866, 1865, 1864, 1863, 1862, 1861, 1860, 1859, 1858, 1857, 1856, 1855, 1854, 1853, 1852, 1851, 1850, 1849, 1848, 1847, 1846, 1845, 1844, 1843, 1842, 1841, 1840, 1839, 1838, 1837, 1836, 1835, 1834, 1833, 1832, 1831, 1830, 1829, 1828, 1827, 1826, 1825, 1824, 1823, 1822, 1821, 1820, 1819, 1818, 1817, 1816, 1815, 1814, 1813, 1812, 1811, 1810, 1809, 1808, 1807, 1806, 1805, 1804, 1803, 1802, 1801, 1800, 1799, 1798, 1797, 1796, 1795, 1794, 1793, 1792, 1791, 1790, 1789, 1788, 1787, 1786, 1785, 1784, 1783, 1782, 1781, 1780, 1779, 1778, 1777, 1776, 1775, 1774, 1773, 1772, 1771, 1770, 1769, 1768, 1767, 1766, 1765, 1764, 1763, 1762, 1761, 1760, 1759, 1758, 1757, 1756, 1755, 1754, 1753, 1752, 1751, 1750, 1749, 1748, 1747, 1746, 1745, 1744, 1743, 1742, 1741, 1740, 1739, 1738, 1737, 1736, 1735, 1734, 1733, 1732, 1731, 1730, 1729, 1728, 1727, 1726, 1725, 1724, 1723, 1722, 1721, 1720, 1719, 1718, 1717, 1716, 1715, 1714, 1713, 1712, 1711, 1710, 1709, 1708, 1707, 1706, 1705, 1704, 1703, 1702, 1701, 1700, 1699, 1698, 1697, 1696, 1695, 1694, 1693, 1692, 1691, 1690, 1689, 1688, 1687, 1686, 1685, 1684, 1683, 1682, 1681, 1680, 1679, 1678, 1677, 1676, 1675, 1674, 1673, 1672, 1671, 1670, 1669, 1668, 1667, 1666, 1665, 1664, 1663, 1662, 1661, 1660, 1659, 1658, 1657, 1656, 1655, 1654, 1653, 1652, 1651, 1650, 1649, 1648, 1647, 1646, 1645, 1644, 1643, 1642, 1641, 1640, 1639, 1638, 1637

partial shares following the reverse split. As a result of the stock split, 600 immediately thereafter there were 791,000-580 shares of common stock issued and outstanding. Reverse Split As Also, as a result of this reverse stock split, the number of the Company's shares of common stock issued and outstanding at as of December 31, 2021-2023, was reduced from 240-8, 125-076, 224-372 to 1-673, 090-600, 825- Issued Common Stock As of December 31, 2022-2024, and December 31, 2022-2023, the Company had 8-793, 109-076, 372-and-7-673, 090-953, 974-shares of common stock issued and outstanding, respectively. During the year ended December 31, 2023-2024, the Company issued shares of its common stock as follows: • 12 On January 3, 893-2023, the Company issued 119, 032-shares of common stock were issued in settlement of restricted stock units issued to three of its independent directors under the 2021 Equity Incentive Plan, pursuant to the director-Director compensation Compensation plan adopted on • Effective January 17, 2023-2022 • 107, 126 the Company issued 3, 366-shares of common stock in settlement of restricted were issued to round up partial shares following the one- for- twelve reverse stock split effective June 7, 2024 units that vested to two independent directors. Consequently, effective December 31, 2023-2024, 8-793, 109-076, 372-shares of common stock were issued and outstanding. During the year ended December 31, 2022-2023, the Company issued shares of its common stock as follows: • 10 On January 17, 200-2022, the Company issued 3, 367-shares of common stock in settlement of restricted stock units issued to newly appointed directors. • Effective January 27, 2022, the Company issued 6, 798-shares of common stock to round up partial shares resulting from the reverse share split described above • On February 15, 2022, the Company issued 5, 811, 138-shares of common stock and 6, 572, 808-warrants, each warrant to purchase one share of common stock for five years, exercisable immediately, at an exercise price of \$ 5.00, for net proceeds of approximately \$ 22-million. • On February 16, 2022, the Company issued 362, 306-shares of common stock and 703, 069-warrants; 170, 382-of the warrants vested immediately, had an indefinite term and an exercise price of \$ 0.01 ("pre-funded conversion warrants"), the balance of 532, 688-warrants also vested immediately, have a term of 5 years and have an exercise price of \$ 5.00, on conversion of 1, 650-shares of the Company's Series B Preferred Stock. • On June 21, 2022, the Company issued 169, 530-shares of common stock on the cashless exercise of 170, 382-pre-funded conversion warrants. F- 23 Consequently, effective December 31, 2022, 7, 953, 974-shares of common stock were issued and outstanding. As further discussed in Note 15, Subsequent Events below: Effective January 2, 2024, the Company issued 136, 365-shares of common stock in settlement of restricted stock units issued to three of its independent directors that vested immediately under the 2021 Equity Incentive Plan, pursuant to the Director Compensation plan adopted on January 17, 2022. Consequently, effective December 31 as of the date of the issuance of these financial statements 8, 212-2023, 737-673, 090-shares of our common stock are were issued and outstanding. F- 22 Note 12-11 Outstanding Warrants The following table summarizes information with respect to outstanding warrants to purchase common stock during the years ended December 31, 2024 and 2023 and 2022- Schedule of Outstanding Warrants to Purchase Common Stock Weighted Average Remaining Aggregate Warrants Exercise Remaining Life Intrinsic Outstanding Exercisable Price In Months Value

Outstanding at December 31, 2021-2022-227-635, 719-227-314-635, 719-314 \$ 9-61, 59-33-72-49, Granted ----- 7, 566, 435-7, 566, 435 \$ 4-89-50 * \$ 141, 434-Exercised (170, 382)-(170, 382) \$ 0-01 ----- * (\$ 141, 434)-Expired ----- 0-0 \$ 0-00 ----- Outstanding at December 31, 2022-2023-7-635, 623-314-635, 314-772-7, 623, 772 \$ 5-61, 44-49-72-37, Granted----- Exercised----- Expired ----- (18, 976) (18, 976) \$ 115, 13 -----	Outstanding at December 31, 2023-2024-7-616, 623-338-616, 338-772-7, 623, 772 \$ 5-60, 14-37-08-26, * Includes 170, 382-warrants with an indefinite life. The following table summarizes information about warrants outstanding at December 31, 2023-2024. Schedule of Warrants Outstanding Warrants Weighted Average Exercise Price Outstanding Exercisable Months Outstanding \$ 9-60, 45-192-00-592, 982-192-125-592, 982-9-125-26 \$ 10-61, 95-40-34, 737-34, 737-10 \$ 5-00-7, 105, 496-7, 105, 496-38 \$ 5-16-290, 557-290, 557-38-7, 623, 772-7, 623, 772-37 F- 24, 213-24, 213-26-616, 338-616, 338-26 Q1 2022 Investor Warrants On February 15, 2022, the Company issued 5-484, 262-811, 138-investment units for aggregate gross proceeds of \$ 24, 000, 000, or \$ 4-49, 13-56 per unit. Each unit consisted of one share of the Company's common stock and one warrant for the purchase of one share of the Company's common stock. The warrants vested immediately, have a term of 5 years and an exercise price of \$ 5-60, 00. Q1 2022 Overallotment Warrants Further on February 15, 2022, in connection with the Company's issuance of 5-484, 262-811, 138-investment units for aggregate gross proceeds of \$ 24, 000, 000, or \$ 4-49, 13-56 per unit as described above, a further 761-633, 670-473-warrants were issued in connection with the subscription for substantially all of the available 15 % overallotment warrants. The warrants were acquired for consideration of \$ 0.01-12 per warrant, vested immediately, have a term of 5 years and an exercise price of \$ 5-60, 00. F- 23 Q1 2022 Underwriter Warrants Further on February 15, 2022, in connection with the Company's issuance of 5-484, 262-811, 138-investment units for aggregate gross proceeds of \$ 24, 000, 000, or \$ 4-49, 13-56 per unit described above, the Company also issued representatives of the underwriters 290-24, 557-213-warrants. Each warrant entitles the holder to purchase one share of common stock at an exercise price of \$ 5-61, 4625-95, during the period commencing August 9, 2022, and expiring on February 10, 2027. Q1 2022 Series B Preferred Shares Pre-Funded Conversion Warrants On Further on February 16, 2022, in connection with the conversion of 1, 650-shares of Series B Preferred Stock into 362, 306- 30, 193-shares of the Company's common stock, the Series B Preferred Shareholder was also issued 170-with 44, 382-pre-funded-391 Series B Preferred shares conversion warrants. Each warrant entitled the holder to purchase one share of common stock at an exercise price of \$ 0-01, vested immediately and had an indefinite life. On June 21, 2022, the holder of all 170, 382-pre-funded conversion warrants exercised all of their warrants on a cashless basis and received 169, 530-shares of the Company's common stock as a result of the exercise. No pre-funded conversion warrants remained outstanding at December 31, 2023 or December 31, 2022. Q1 2022 Series B Preferred Shares Conversion Warrants Further on February 16, 2022, in connection with the conversion of 1, 650- 60-shares of Series B Preferred Stock into 362, 306-shares of the Company's common stock, the Series B Preferred Shareholder was also issued with 532, 688 Series B Preferred shares conversion warrants. Each warrant entitled the holder to purchase one share of common stock at an exercise price of \$ 5.00, vested immediately and had a term of 5 years. Q3 2021 Warrants Issued to Series B Preferred Stockholder On September 28, 2021, the Company entered into a Securities Purchase Agreement with an institutional investor, pursuant to which the investor purchased from the Company 3, 300-shares of convertible Series B Preferred Stock with a stated value of \$ 1, 000 per share, or \$ 3, 300, 000 of stated value in the aggregate, and a warrant to purchase up to 192-16, 982-082-shares of common stock of the Company for an aggregate purchase price of \$ 3, 000, 000. The warrant is was exercisable until September 28, 2024, at an exercise price of \$ 9-113, 45-40, subject to adjustment for stock splits, stock dividends and other typical adjustments and changes in capitalization, including mergers and acquisitions and distribution of rights. These warrants expired, unexercised on September 29, 2024. Q3 2021 Warrants Issued to Series B Preferred Placement Agent In connection with the sale of the shares of convertible Series B Preferred Stock described above, the Company issued 34-2, 737-894-warrants to the placement agent and its designees. Half of the warrants were issued on September 28, 2021, and the second half were issued on November 3, 2021, and are exercisable commencing February 28, 2022 and May 3, 2022, respectively, until September 28, 2024 and November 3, 2024, respectively. The exercise price per share of the warrants is \$ 10-124, 40-80, subject to adjustment for stock splits, stock dividends and other typical adjustments and changes in capitalization, including mergers and acquisitions and distribution of rights. F- 25 These warrants expired, unexercised, 1, 447 on September 28, 2024 and the balance of 1, 447 on November 3, 2024. Note 43-12 Equity Incentive Plans Directors Remuneration On December 17, 2024, the Company issued an RSU grant of 3, 058-shares of common stock under the 2021 Equity Incentive Plan to newly elected independent director. The RSUs were granted as an equity retention award pursuant to the Company's compensation plan for independent directors. The award was issued such that 50 % of the RSUs vested upon grant and the remaining 50 % vested on the one-year anniversary of the award. A total of 1, 529-shares of the Company's common stock were issued in settlement of the RSUs effective December 17, 2024, the date of the grant. On January 2, 2024, the Company issued an RSU grant of 3, 788-shares of common stock under the 2021 Equity Incentive Plan to three of its four independent directors. Mr. Shipley declined to receive the RSUs which he was entitled to receive. The RSUs were granted as an equity retention award pursuant to the Company's compensation plan for independent directors effective January 17, 2022 and vested immediately on the grant date. A total of 11, 364-shares of the Company's common stock were issued in settlement of the RSUs. F- 24 On January 3, 2023, the Company issued an RSU grant of 2, 480-shares of common stock under the 2021 Equity Incentive Plan to each of its four independent directors. The RSUs were granted as an equity retention award pursuant to the Company's compensation plan for independent directors effective January 17, 2022 and vested immediately on the grant date. A total of 10, 200-shares of the Company's common stock were issued in settlement of the RSUs. Subsequent Events As further discussed in Note 14 Subsequent Events below, on January 2, 2025, the Company issued an RSU grant of 3, 079-shares of common stock under the 2021 Equity Incentive Plan to each of its three independent directors who served the entire year of 2024. The RSUs were granted as an equity retention award pursuant to the Company's compensation plan for independent directors effective January 2, 2025 and vested immediately on the grant date. A total of 9, 237-shares of the Company's common stock were issued in settlement of the RSUs. Revised Compensation Plan for Directors On January 17-December 16, 2022-2024, the Board of Directors revised the previously adopted compensation plan. This plan supersedes the plan adopted on August 20-January 17, 2021-2022. The Plan is effective retroactively for the current independent directors and for independent directors elected or appointed after the Effective Date. At the time There is no additional compensation paid to members of initial election or appointment, each independent director received an any committee equity retention award in the form of restricted stock units ("RSUs"). The aggregate value of the Board. Directors who are also executives RSUs at the time of grant was to be \$ 25, 000, with the number of shares underlying the RSUs to be determined based on the closing price of the Company's serving's common stock on the date immediately prior to Board, do not receive compensation for their Board service. All the date of grant. Vesting of the RSUs was as follows: (i) 50 % at the time of grant, and (ii) 50 % on the first anniversary of the grant date. All independent directors, Messrs. Shipley, Etten, Reiser, Mariathasan, and Mariathasan-Tarallo are subject to the Plan. Each independent director is responsible for the payment of any and all income taxes arising with respect to the issuance of any equity awarded under the plan, including the exercise of any non-qualified stock options. Under the Company's 2017 Equity Incentive Plan, as may be modified and amended by the Company from time to time (the "2017 Equity Plan"), the Board of Directors (the "Board") (or the compensation committee of the Board, if one is established) may award stock options, stock appreciation rights ("SARs"), restricted stock awards ("RSAs"), restricted stock unit awards ("RSUs"), shares granted as a bonus or in lieu of another award, and other stock-based performance awards. The 2017 Equity Plan allocates 333-27, 333-778-shares of the Company's common stock ("Plan Shares") for issuance of equity awards under the 2017 Equity Plan. If any shares subject to an award are forfeited, expire, or otherwise terminate without issuance of such shares, the shares will, to the extent of such forfeiture, expiration, or termination, again be available for awards under the 2017 Equity Plan. As of December 31, 2023-2024, of the 333-27, 333-778-shares authorized under the 2017 Equity Plan, 463-13, 692-641-relate to restricted shares issued, 145-11, 512-615-relate to outstanding non-qualified stock options and 24-2, 122-529-shares remain available for future equity awards. F- 26 25 Equity Incentive Plan Issuances During 2023-2024 Issued 119-1, 032-829-shares of common stock in settlement of restricted stock units issued to a newly elected independent directors director that. The grant was for a total of 3, 058-shares, 50 % of which vested immediately and the remaining units will vest in one year - Issued 3-11, 366-364-shares of its common stock in settlement of restricted stock units issued to two-three of its independent directors under the 2021 Equity Incentive Plan, pursuant to the Director Compensation plan adopted in on January 17, 2022- 3-Issued 138- 489-297-non-qualified stock options were forfeited that had previously been issued under the 2021 Equity Incentive Plan as annual incentive compensation awards to 8 employees, based on the Company's performance and each employee's contributions to such performance during the year ended December 31, 2022. The non-qualified stock options were issued effective April 1, 2023, vested immediately and were valued at \$ 122, 344. During the year ended December 31, 2022, the Company had accrued estimated equity compensation expense of \$ 89, 970 in respect of the 2022 annual bonus. During the three months ended March 31, 2023, the Company accrued a further \$ 32, 374 equity compensation expense in respect of the 2022 annual bonus. The total of the \$ 89, 970 accrued at December 31, 2022, together with the \$ 32, 374 accrued during 2023, was transferred from accruals to additional paid in capital on the issuance of these options. Share-based compensation costs (including expenses from the accrued compensation liabilities related to the annual incentive awards subsequently settled in non-qualified stock options) totaled \$ 487-82, 614-457 and \$ 344-187, 081-615 for the years ended December 31, 2024 and 2023 and 2022- respectively. Such share-based compensation costs are classified in the Company's consolidated financial statements in the same manner as if such compensation was paid in cash. The following is a summary of such share-based compensation costs included in the Company's consolidated statements of operations for the years ended December 31, 2024 and 2023 and 2022- Schedule of Share-based Compensation Costs 2024-2023-2022 For the Years Twelve Months Ended December 31, 2024 2023 2022 Share-based compensation expense included in: Cost of revenue \$ -5, 4, 898 \$ 12, 403-Advertising and marketing expenses \$ 1, 113 13, 921-Product development costs \$ 3, 570 7, 442-Selling, general and administrative expenses \$ 2, 457 178, 033-280; 345-Total share-based compensation expense included in consolidated statement of operations \$ 82, 457 \$ 187, 615 614 \$ 314, 081-As of December 31, 2023-2024, of the 666-55, 667-556-shares authorized under the 2021 Equity Plan, 432-23, 568-940-relate to restricted shares issued, 472-11, 815-104-relate to outstanding non-qualified stock options, 3, 40-401, 816-relate to outstanding incentive stock options, 1, 529-related to outstanding restrictive stock units, and 320-15, 467-581-shares remain available for future equity awards. There was \$ 5-12, 398-021 in unrecognized compensation expense for unvested non-qualified stock options, incentive stock options and restricted stock units at December 31, 2023-2024 which will be recognized over approximately 1 year. As further discussed in Note 15-14 Subsequent Events below, effective January 3-2, 2024-2025, the Company issued 136-9, 365-237-shares of common stock in settlement of restricted stock units issued to three directors that vested immediately. F- 26 Restricted Stock Awards No shares of restricted stock were issued during the year ended December 31, 2023-2024 or the year ended December 31, 2022-2023. Stock Options The Company uses the Black-Scholes Model to determine the fair value of options granted. Option-pricing models require the input of highly subjective assumptions, particularly for the expected stock price volatility and the expected term of options. Changes in the subjective input assumptions can materially affect the fair value estimate. The expected stock price volatility assumptions are based on the historical volatility of the Company's common stock over periods that are similar to the expected terms of grants and other relevant factors. The Company derives the expected term based on an average of the contract term and the vesting period taking into consideration the vesting schedules and future employee behavior with regard to option exercise. The risk-free interest rate is based on U. S. Treasury yields for a maturity approximating the expected term calculated at the date of grant. The Company has never paid any cash dividends on its common stock and the Company has no intention to pay a dividend at this time; therefore, the Company assumes that no dividends will be paid over the expected terms of option awards. The Company determines the assumptions used in the valuation of option awards as of the date of grant. Differences in the expected stock price volatility, expected term or risk-free interest rate may necessitate distinct valuation assumptions at those grant dates. As such, the Company may use different assumptions for options granted throughout the year. The No stock options were issued during the year ended December 31, 2024. During the year ended December 31, 2023, the valuation assumptions used to determine the fair value of each option award on the date of grant were: expected stock price volatility 152.23 % expected term of 10 years and risk-free interest rate 3.48 % F- 27 Employee and Consultant Options A summary of the stock options granted to employees and consultants under the 2017 Equity Plan and the 2021 Equity Incentive Plan during the years ended December 31, 2024 and 2023 and 2022-are presented in the table below: Schedule of Stock Option Activity Number of Options Weighted Average Exercise Price Weighted Average Remaining Contractual Term Aggregate Intrinsic
---	---

Value Outstanding, December 31, 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035 2036 2037 2038 2039 2040 2041 2042 2043 2044 2045 2046 2047 2048 2049 2050 2051 2052 2053 2054 2055 2056 2057 2058 2059 2060 2061 2062 2063 2064 2065 2066 2067 2068 2069 2070 2071 2072 2073 2074 2075 2076 2077 2078 2079 2080 2081 2082 2083 2084 2085 2086 2087 2088 2089 2090 2091 2092 2093 2094 2095 2096 2097 2098 2099 2100 2101 2102 2103 2104 2105 2106 2107 2108 2109 2110 2111 2112 2113 2114 2115 2116 2117 2118 2119 2120 2121 2122 2123 2124 2125 2126 2127 2128 2129 2130 2131 2132 2133 2134 2135 2136 2137 2138 2139 2140 2141 2142 2143 2144 2145 2146 2147 2148 2149 2150 2151 2152 2153 2154 2155 2156 2157 2158 2159 2160 2161 2162 2163 2164 2165 2166 2167 2168 2169 2170 2171 2172 2173 2174 2175 2176 2177 2178 2179 2180 2181 2182 2183 2184 2185 2186 2187 2188 2189 2190 2191 2192 2193 2194 2195 2196 2197 2198 2199 2200 2201 2202 2203 2204 2205 2206 2207 2208 2209 2210 2211 2212 2213 2214 2215 2216 2217 2218 2219 2220 2221 2222 2223 2224 2225 2226 2227 2228 2229 2230 2231 2232 2233 2234 2235 2236 2237 2238 2239 2240 2241 2242 2243 2244 2245 2246 2247 2248 2249 2250 2251 2252 2253 2254 2255 2256 2257 2258 2259 2260 2261 2262 2263 2264 2265 2266 2267 2268 2269 2270 2271 2272 2273 2274 2275 2276 2277 2278 2279 2280 2281 2282 2283 2284 2285 2286 2287 2288 2289 2290 2291 2292 2293 2294 2295 2296 2297 2298 2299 2300 2301 2302 2303 2304 2305 2306 2307 2308 2309 2310 2311 2312 2313 2314 2315 2316 2317 2318 2319 2320 2321 2322 2323 2324 2325 2326 2327 2328 2329 2330 2331 2332 2333 2334 2335 2336 2337 2338 2339 2340 2341 2342 2343 2344 2345 2346 2347 2348 2349 2350 2351 2352 2353 2354 2355 2356 2357 2358 2359 2360 2361 2362 2363 2364 2365 2366 2367 2368 2369 2370 2371 2372 2373 2374 2375 2376 2377 2378 2379 2380 2381 2382 2383 2384 2385 2386 2387 2388 2389 2390 2391 2392 2393 2394 2395 2396 2397 2398 2399 2400 2401 2402 2403 2404 2405 2406 2407 2408 2409 2410 2411 2412 2413 2414 2415 2416 2417 2418 2419 2420 2421 2422 2423 2424 2425 2426 2427 2428 2429 2430 2431 2432 2433 2434 2435 2436 2437 2438 2439 2440 2441 2442 2443 2444 2445 2446 2447 2448 2449 2450 2451 2452 2453 2454 2455 2456 2457 2458 2459 2460 2461 2462 2463 2464 2465 2466 2467 2468 2469 2470 2471 2472 2473 2474 2475 2476 2477 2478 2479 2480 2481 2482 2483 2484 2485 2486 2487 2488 2489 2490 2491 2492 2493 2494 2495 2496 2497 2498 2499 2500 2501 2502 2503 2504 2505 2506 2507 2508 2509 2510 2511 2512 2513 2514 2515 2516 2517 2518 2519 2520 2521 2522 2523 2524 2525 2526 2527 2528 2529 2530 2531 2532 2533 2534 2535 2536 2537 2538 2539 2540 2541 2542 2543 2544 2545 2546 2547 2548 2549 2550 2551 2552 2553 2554 2555 2556 2557 2558 2559 2560 2561 2562 2563 2564 2565 2566 2567 2568 2569 2570 2571 2572 2573 2574 2575 2576 2577 2578 2579 2580 2581 2582 2583 2584 2585 2586 2587 2588 2589 2590 2591 2592 2593 2594 2595 2596 2597 2598 2599 2600 2601 2602 2603 2604 2605 2606 2607 2608 2609 2610 2611 2612 2613 2614 2615 2616 2617 2618 2619 2620 2621 2622 2623 2624 2625 2626 2627 2628 2629 2630 2631 2632 2633 2634 2635 2636 2637 2638 2639 2640 2641 2642 2643 2644 2645 2646 2647 2648 2649 2650 2651 2652 2653 2654 2655 2656 2657 2658 2659 2660 2661 2662 2663 2664 2665 2666 2667 2668 2669 2670 2671 2672 2673 2674 2675 2676 2677 2678 2679 2680 2681 2682 2683 2684 2685 2686 2687 2688 2689 2690 2691 2692 2693 2694 2695 2696 2697 2698 2699 2700 2701 2702 2703 2704 2705 2706 2707 2708 2709 2710 2711 2712 2713 2714 2715 2716 2717 2718 2719 2720 2721 2722 2723 2724 2725 2726 2727 2728 2729 2730 2731 2732 2733 2734 2735 2736 2737 2738 2739 2740 2741 2742 2743 2744 2745 2746 2747 2748 2749 2750 2751 2752 2753 2754 2755 2756 2757 2758 2759 2760 2761 2762 2763 2764 2765 2766 2767 2768 2769 2770 2771 2772 2773 2774 2775 2776 2777 2778 2779 2780 2781 2782 2783 2784 2785 2786 2787 2788 2789 2790 2791 2792 2793 2794 2795 2796 2797 2798 2799 2800 2801 2802 2803 2804 2805 2806 2807 2808 2809 2810 2811 2812 2813 2814 2815 2816 2817 2818 2819 2820 2821 2822 2823 2824 2825 2826 2827 2828 2829 2830 2831 2832 2833 2834 2835 2836 2837

3 Form of Investor Warrant Agreement, dated as of September 28, 2021 (incorporated herein by reference to Exhibit 10.3 to the Current Report on Form 8-K filed September 30, 2021). 4. 4 Form of Placement Agent Warrant Agreement, dated as of September 30, 2021, by and between Registrant and ThinkEquity and designees (incorporated herein by reference to Exhibit 10.6 to the Current Report on Form 8-K filed September 30, 2021). 4. 5 Form of Warrant Agency Agreement for the Public Warrants between the Company and Continental Stock Transfer and Trust Company, dated February 10, 2022 (incorporated herein by reference to Exhibit 4.6 to the Registration Statement on Form S-1 filed January 31, 2022). 4. 6 Form of Public Warrant, issued February 10, 2022, with Continental Stock Transfer and Trust Company, as warrant agent (incorporated herein by reference to Exhibit 4.6 to the Registration Statement on Form S-1 filed January 31, 2022). 4. 8 Description of Capital Stock (incorporated herein by reference to Exhibit 4.8 to the Annual Report on Form 10-K filed March 28, 2023). 10. 1 Executive Employment Agreement between the Registrant and Anthony K. McDonald dated effective November 24, 2021 (incorporated herein by reference to Exhibit 10.1 to the Current Report on Form 8-K filed November 26, 2021). 10. 2 **Executive Employment Agreement between the Registrant and Ian K. Patel, dated March 11, 2022 (incorporated herein by reference to Exhibit 10.1 to the Current Report on Form 8-K filed March 15, 2022)**. 10. 3 CEA Industries Inc., formerly Surna Inc., 2017 Equity Incentive Plan (incorporated herein by reference to Exhibit 99.1 to the Registration Statement on Form S-8 filed on August 3, 2017). 10. 4 **3** Stock Repurchase Agreement by and among the Company, Brandy M. Keen and Stephen B. Keen dated May 29, 2018 (incorporated herein by reference to Exhibit 10.2 to the Current Report on Form 8-K filed May 31, 2018). 10. 5 **4** Preferred Stock Option Agreement by and among the Company, Brandy M. Keen and Stephen B. Keen dated May 29, 2018 (incorporated herein by reference to Exhibit 10.3 to the Current Report on Form 8-K filed May 31, 2018). 10. 6 **5** CEA Industries Inc., formerly Surna Inc., 2021 Equity Incentive Plan (incorporated herein by reference to Exhibit B to the Proxy Statement of the Registrant, for the annual meeting to be held May 28, 2021 filed on April 7, 2021). 10. 7 **6** Form of Securities Purchase Agreement, dated as of September 28, 2021, by and between Registrant and the institutional investor (incorporated herein by reference to Exhibit 10.1 to the Current Report on Form 8-K filed September 30, 2021). 10. 8 Form of Registration Rights Agreement, dated as of September 28, 2021, by and between Registrant and the institutional investor (incorporated herein by reference to Exhibit 10.2 to the Current Report on Form 8-K filed September 30, 2021). 10. 9 Form of Placement Agent Agreement, dated as of September 28, 2021, by and between Registrant and ThinkEquity (incorporated herein by reference to Exhibit 10.5 to the Current Report on Form 8-K filed September 30, 2021). **10. 7 Purchase Agreement dated February 7, 2025, for the acquisition of Fat Panda Ltd. Et. al. (incorporated herein by reference to Exhibit 10.1 to the Current Report on Form 8-K filed February 12, 2025, for the event of February 7, 2025.)** 14. 1 Code of Business Code and Ethics adopted February 13, 2018 (incorporated herein by reference to Exhibit 14 to the Current Report on Form 8-K filed February 14, 2018). 19. 1 * Form of CEA Industries Statement of Policy on Insider Trading (adopted by the Board of Directors on November 24, 2021). 21. 1 * Subsidiaries 23. 1 * Consent of Sadler, Gibb & Associates, L.L.C., Independent Registered Public Accounting Firm, relating to Registration Statement on Form S-8. 31. 1 * Certification of Principal Executive Officer, pursuant to 18 U.S.C. Section 1350 as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002. 31. 2 * Certification of Principal Financial and Accounting Officer, pursuant to 18 U.S.C. Section 1350 as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002. 32. 1 * * Certification of Principal Executive Officer, pursuant to 18 U.S.C. Section 1350 as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002. 32. 2 * * Certification of Principal Financial and Accounting, pursuant to 18 U.S.C. Section 1350 as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002. 99. 1 * CEA Industries Policy for the Recovery of Erroneously Awarded Compensation adopted March 1, 2023. 101. INS * Inline XBRL Instance Document 101. SCH * Inline XBRL Taxonomy Extension Schema Document 101. CAL * Inline XBRL Taxonomy Extension Calculation Linkbase Document 101. DEF * Inline XBRL Taxonomy Extension Definition Linkbase Document 101. LAB * Inline XBRL Taxonomy Extension Label Linkbase Document 101. PRE * Inline XBRL Taxonomy Extension Presentation Linkbase Document Cover Page Interactive Data File (embedded within the Inline XBRL document) Indicates a management contract or compensatory plan. * Filed herewith. * * Furnished herewith. Exhibit 19. 1 FORM OF CEA STATEMENT OF POLICY ON INSIDER TRADING Introduction It is illegal for any person, either personally or on behalf of others, to trade in securities on the basis of material, non-public information. It is also illegal to communicate (or "tip") material, non-public information to others who may trade in securities on the basis of that information. These illegal activities are commonly referred to as "insider trading." Potential penalties for insider trading violations include imprisonment for up to 10 years, civil fines of up to three times the profit gained or loss avoided by the trading, and criminal fines of up to \$1 million. In addition, a company whose director, officer or employee violates the insider trading prohibitions may be liable for a civil fine of up to the greater of \$1 million or three times the profit gained or loss avoided as a result of the director, officer or employee's insider trading violations. Moreover, a director, officer or employee's failure to comply with CEA Industries Inc.'s ("CEA Industries") insider trading policy may subject such person to sanctions imposed by CEA Industries, including dismissal for cause, whether or not such person's failure to comply with this policy results in a violation of law. This memorandum sets forth CEA Industries' policy against insider trading. The objective of this policy is to protect both you and CEA Industries from securities law violations, or even the appearance thereof. All directors, officers and employees (including temporary employees) of CEA Industries must comply with this policy. You are encouraged to ask questions and seek any follow-up information that you may require with respect to the matters set forth in this policy. Please direct your questions to the Chief Executive Officer. Statement of Policy It is the policy of CEA Industries that no director, officer or employee (including a temporary employee) of CEA Industries who is aware of material nonpublic information relating to CEA Industries and its affiliates and subsidiaries may, directly or through family members or other persons or entities, (a) buy or sell securities of CEA Industries (other than pursuant to a pre-approved trading plan that complies with Rule 10b5-1 of the Securities Exchange Act of 1934), or engage in any other action to take personal advantage of that information, or (b) pass that information on to others outside of CEA Industries, including family and friends. In addition, it is the policy of CEA Industries that no director, officer or employee (including a temporary employee) of CEA Industries or its affiliates and subsidiaries who, in the course of working for CEA Industries, learns of material nonpublic information about a company with which CEA Industries does business, including a customer or supplier of CEA Industries, may trade in that company's securities until the information becomes public or is no longer material. Transactions that may be necessary or justifiable for independent reasons (such as the need to raise money for an emergency expenditure) are not excepted from the policy. The securities laws do not recognize such mitigating circumstances, and, in any event, even the appearance of an improper transaction must be avoided to preserve CEA Industries' reputation for adhering to the highest standards of conduct. What information is material? All information that an investor might consider important in deciding whether to buy, sell, or hold securities is considered material. Information that is likely to affect the price of a company's securities is almost always material. Examples of some types of material information are: • financial results or expectations for the quarter or the year; • financial forecasts; • changes in dividends; • possible mergers, acquisitions, joint ventures and other purchases and sales of companies and investments in companies; • changes in customer relationships with significant customers; • obtaining or losing important contracts; • important product developments; • major financing developments; • major personnel changes; and • major litigation developments. What is non-public information? Information is considered to be non-public unless it has been effectively disclosed to the public. Examples of public disclosure include public filings with the Securities and Exchange Commission and company press releases. Not only must the information have been publicly disclosed, but there must also have been adequate time for the market as a whole to digest the information. Although timing may vary depending upon the circumstances, a good rule of thumb is that information is considered non-public until the third business day after public disclosure. What transactions are prohibited? When you know material, non-public information about CEA Industries, you, your spouse and members of your immediate family living in your household are prohibited from the following activities: • trading in CEA Industries' securities (including trading in puts and calls for CEA Industries' securities); • having others trade for you in CEA Industries' securities; • disclosing the information to anyone else who might then trade; and • exercising stock options if the option shares are to be immediately sold. Neither you nor anyone acting on your behalf nor anyone who learns the information from you (including your spouse and family members) can trade. This prohibition continues whenever and for as long as you know material, non-public information. Although it is most likely that any material, non-public information you might learn would be about CEA Industries or its affiliates and subsidiaries, these prohibitions also apply to trading in the securities of any company including any potential merger partner about which you have material, non-public information. Transactions by Family Members. As noted above, CEA Industries' insider trading policy applies to your family members who reside with you, anyone else who lives in your household, and any family members who do not live in your household but whose transactions in CEA Industries securities are directed by you or are subject to your influence or control (such as parents or children who consult with you before they trade in CEA Industries' securities). You are responsible for the transactions of these other persons and therefore should make them aware of the need to confer with you before they trade in CEA Industries' securities. What is a Rule 10b5-1 trading plan? Notwithstanding the prohibition against insider trading, Rule 10b5-1 of the Securities Exchange Act of 1934 and this policy permit directors, officers and employees to trade in CEA Industries' securities regardless of their awareness of inside information if the transaction is made pursuant to a pre-arranged trading plan that was entered into when the director, officer or employee was not in possession of material nonpublic information. This policy requires trading plans to be written and to specify the amount of, date on, and price at which the securities are to be traded or establish a formula for determining such items. A director, officer or employee who wishes to enter into a trading plan must submit the trading plan to the Chief Executive Officer for approval (in consultation with legal counsel) prior to the adoption or amendment of the trading plan. Trading plans may not be adopted when the director, officer or employee is in possession of material nonpublic information about CEA Industries. A director, officer or employee may amend or replace his or her trading plan only during periods when trading is permitted in accordance with this policy. Transactions Under Company Plans Stock Option Exercises. CEA Industries' insider trading policy does not apply to the exercise of an employee stock option. The policy does apply, however, to any sale of stock as part of a broker-assisted cashless exercise of an option, or any other market sale for the purpose of generating the cash needed to pay the exercise price of an option. Dividend Reinvestment Plan. CEA Industries' insider trading policy does not apply to purchases of CEA Industries' securities under any dividend reinvestment plan adopted by CEA Industries and resulting from your reinvestment of dividends paid on CEA Industries' securities. The policy does apply, however, to voluntary purchases of CEA Industries' securities resulting from your election to participate in the plan or your increase in the level of participation in the plan. The policy also applies to your sale of any securities of CEA Industries purchased pursuant to the plan. Additional Prohibited Transactions CEA Industries considers it improper and inappropriate for any director, officer or other employee of CEA Industries to engage in short-term or speculative transactions in CEA Industries' securities. It therefore is CEA Industries' policy that directors, officers and other employees may not engage in any of the following transactions: Short-Term Trading. An employee's short-term trading of CEA Industries' securities may be distracting to the employee and may unduly focus the employee on CEA Industries' short-term stock market performance instead of CEA Industries' long-term business objectives. For these reasons, any director, officer or other employee of CEA Industries who purchases CEA Industries' securities in the open market may not sell any of CEA Industries' securities of the same class during the six months following the purchase. Short Sales. Short sales of CEA Industries' securities evidence an expectation on the part of the seller that the securities will decline in value, and therefore signal to the market that the seller has no confidence in CEA Industries or its short-term prospects. In addition, short sales may reduce the seller's incentive to improve CEA Industries' performance. For these reasons, short sales of CEA Industries' securities are prohibited by this insider trading policy. In addition, Section 16(c) of the Securities Exchange Act of 1934 prohibits officers and directors from engaging in short sales. Publicly Traded Options. A transaction in options is, in effect, a bet on the short-term movement of CEA Industries' stock and therefore creates the appearance that the director, officer or employee is trading based on inside information. Transactions in options also may focus the director, officer or employee's attention on short-term performance at the expense of CEA Industries' long-term objectives. Accordingly, transactions in puts, calls or other derivative securities, on an exchange or in any other organized market, are prohibited by this policy. (Option positions arising from certain types of hedging transactions are governed by the section below captioned "Hedging Transactions.") Hedging Transactions. Certain forms of hedging or monetization transactions, such as zero-cost collars and forward sale contracts, allow a director, officer or employee to lock in much of the value of his or her stock holdings, often in exchange for all or part of the potential for upside appreciation in the stock. These transactions allow the director, officer or employee to continue to own the covered securities, but without the full risks and rewards of ownership. When that occurs, the director, officer or employee may no longer have the same objectives as CEA Industries' other shareholders. Therefore, CEA Industries strongly discourages you from engaging in such transactions. Any person wishing to enter into such an arrangement must first pre-clear the proposed transaction with the Chief Executive Officer in consultant with legal counsel. Any request for pre-clearance of a hedging or similar arrangement must be submitted to the Chief Executive Officer at least two weeks prior to the proposed execution of documents evidencing the proposed transaction and must set forth a justification for the proposed transaction. Margin Accounts and Pledges. Securities held in a margin account may be sold by the broker without the customer's consent if the customer fails to meet a margin call. Similarly, securities pledged (or hypothecated) as collateral for a loan may be sold in foreclosure if the borrower defaults on the loan. Because a margin sale or foreclosure sale may occur at a time when the pledgor is aware of material nonpublic information or otherwise is not permitted to trade in CEA Industries' securities, directors, officers and employees are prohibited from holding CEA Industries' securities in a margin account or pledging CEA Industries' securities as collateral for a loan. An exception to this prohibition may be granted where a person wishes to pledge CEA Industries' securities as collateral for a loan (not including margin debt) and clearly demonstrates the financial capacity to repay the loan without resort to the pledged securities. Any person who wishes to pledge CEA Industries' securities as collateral for a loan must submit a request for approval to the Chief Executive Officer at least two weeks prior to the proposed execution of documents evidencing the proposed pledge. Post-Termination Transactions The policy continues to apply to your transactions in CEA Industries' securities even after you have terminated employment. If you are in possession of material nonpublic information when your employment terminates, you may not trade in CEA Industries' securities until that information has become public or is no longer material. Unauthorized Disclosure As discussed above, the disclosure of material, non-public information to others can lead to significant legal difficulties. Therefore, you should not discuss material, non-public information about CEA Industries with anyone, including other employees, except as required in the performance of your regular duties. Also, it is important that only specifically designated representatives of CEA Industries, Inc. discuss CEA Industries with the news media, securities analysts, and investors. Inquiries of this type received by any employee should be referred to the Chief Executive Officer. Pre-Clearance Procedures To help prevent inadvertent violations of the federal securities laws and to avoid even the appearance of trading on inside information, directors and executive officers of CEA Industries and employees and other persons designated by the Chief Executive Officer, in consultation with legal counsel, as being subject to CEA Industries' pre-clearance procedures, together with their family members, may not engage in any transaction involving CEA Industries' securities (including a stock plan transaction such as an option exercise, gift, loan or pledge or hedge, contribution to a trust, or any other transfer) without first obtaining pre-clearance of the transaction from the Chief Executive Officer. A request for pre-clearance should be submitted to the Chief Executive Officer at least two days in advance of the proposed transaction. The Chief Executive Officer is under no obligation to approve a trade submitted for pre-clearance, and may determine not to permit the trade. Any person subject to the pre-clearance requirements who wishes to implement a trading plan under Rule 10b5-1 of the Securities Exchange Act of

1934 must first pre-clear the plan with the Chief Executive Officer, in consultation with legal counsel. As required by Rule 10b5- 1, you may enter into a trading plan only when you are not in possession of material nonpublic information. In addition, you may not enter into a trading plan during a blackout period. Transactions effected pursuant to a pre- cleared trading plan will not require further pre-clearance at the time of the transaction if the plan specifies the dates, prices and amounts of the contemplated trades, or establishes a formula for determining the dates, prices and amounts. Blackout Periods Quarterly Blackout Periods. CEA Industries' announcement of its quarterly financial results almost always has the potential to have a material effect on the market for CEA Industries' securities. Therefore, you can anticipate that, to avoid even the appearance of trading while aware of material nonpublic information, persons who are or may be expected to be aware of CEA Industries' quarterly financial results generally will not be pre- cleared to trade in CEA Industries' securities during the period beginning one week prior to the end of CEA Industries' fiscal quarter and ending after the third full business day following CEA Industries' issuance of its quarterly earnings release. Persons subject to these quarterly blackout periods include all directors and executive officers, all employees of the accounting department, and all employees and other persons who are informed by the Chief Executive that they are subject to the quarterly blackout periods. Event- specific Blackout Periods. From time to time, an event may occur that is material to CEA Industries and is known by only a few directors or executives. So long as the event remains material and nonpublic, directors, executive officers, and such employees and other persons as are designated by the Chief Executive Officer may not trade in CEA Industries' securities. The existence of an event- specific blackout will not be announced, other than to those who are aware of the event giving rise to the blackout. If, however, a person whose trades are subject to pre- clearance requests permission to trade in CEA Industries' securities during an event- specific blackout, the Chief Executive Officer will inform the requester of the existence of a blackout period, without disclosing the reason for the blackout. Any person made aware of the existence of an event- specific blackout should not disclose the existence of the blackout to any other person. The failure of the Chief Executive Officer to designate a person as being subject to an event- specific blackout will not relieve that person of the obligation not to trade while aware of material nonpublic information. Hardship Exceptions. A person who is subject to a quarterly earnings blackout period and who has an unexpected and urgent need to sell CEA Industries' stock in order to generate cash may, in appropriate circumstances, be permitted to sell such stock even during the blackout period. Hardship exceptions may be granted only by the Chief Executive Officer (in consultation with legal counsel) and must be requested at least two days in advance of the proposed trade. A hardship exception may be granted only if the Chief Executive Officer concludes that CEA Industries' earnings information for the applicable quarter does not constitute material non- public information. Under no circumstance will a hardship exception be granted during an event- specific blackout period. Questions about this Policy Compliance by all directors, officers and employees with this policy is of the utmost importance both for you and for CEA Industries. If you have any questions about the application of this policy to any particular case, please immediately contact the Chief Executive Officer. Your failure to observe this policy could lead to significant legal problems, as well as other serious consequences, including termination of your employment. Acknowledgment of Receipt of CEA Industries Inc. Insider Trading Policy The undersigned hereby acknowledges that he or she has received a copy of the CEA Industries Inc. Insider Trading Policy (the " Insider Trading Policy ") and understands that the Insider Trading Policy sets forth the expectations of CEA Industries Inc. (" CEA Industries ") regarding the conduct of the employees, officers and directors of CEA Industries. The undersigned also certifies that he or she has read and understands the Insider Trading Policy in its entirety and agrees to bound by its terms and conditions at all times. The undersigned further agrees to observe the policies and procedures contained in the Insider Trading Policy and has been advised that, if the undersigned has any questions or concerns relating to such policies or procedures, he or she has an obligation to report to CEA Industries' Audit Committee, Chief Executive Officer or other such designated officer, any suspected violations of the Insider Trading Policy of which he or she becomes aware. This Acknowledgment is to be signed and returned to Human Resources and will be retained as part of your permanent personnel file. The undersigned understands that the Insider Trading Policy is issued for informational purposes and that it is not intended to create, nor does it represent, a contract of employment. The failure to read and / or sign this Acknowledgment in no way relieves the undersigned of his or her responsibility to comply with the Insider Trading Policy. Signature: _____

Date: _____ Name: _____ Exhibit 21. 1

SIGNIFICANT SUBSIDIARIES OF THE REGISTRANT The following are the significant subsidiaries of CEA Industries Inc. as of December 31, ~~2023~~ **2024**, and the states or jurisdictions in which they are organized. Except as otherwise specified, in each case CEA Industries Inc. owns, directly or indirectly, 100 % of the voting securities of each subsidiary. Name State or jurisdiction of Entity Hydro Innovations, LLC ~~Colorado~~ **Exhibit 23. 1** COLORADO

23. 1 CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM Louisville, CO We hereby consent to the incorporation by reference in the Registration Statement of CEA Industries Inc. on Form S- 8 (No. 333- 219674) pertaining to the 2017 Equity Incentive Plan and Form S- 8 (No. 333- 263955) pertaining to the 2021 Equity Incentive Plan of our report dated March ~~29-27~~ **2024**, relating to the consolidated financial statements of CEA Industries Inc., which appears in this Annual Report on Form 10- K for the year ended December 31, ~~2023~~ **2024**, / s / Sadler, Gibb & Associates, LLC | Draper, UT March ~~29-27~~ **2024** ~~2025~~ **Exhibit 31. 1** CERTIFICATION PURSUANT TO RULE 13a- 14 (a) and 15d- 14 (a) UNDER THE SECURITIES EXCHANGE ACT OF 1934, AS AMENDED I, Anthony K. McDonald, the Chief Executive Officer of CEA Industries Inc. certify that: 1. I have reviewed this annual report on Form 10- K of CEA Industries Inc. for the fiscal year ended December 31, ~~2023~~ **2024**; 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report; 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report; 4. The registrant' s other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a- 15 (e) and 15d- 15 (e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a- 15 (f) and 15d- 15 (f)) for the registrant and have: (a) designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared; (b) designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles; (c) evaluated the effectiveness of the registrant' s disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and (d) disclosed in this report any change in the registrant' s internal control over financial reporting that occurred during the registrant' s most recent fiscal quarter (the registrant' s fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant' s internal control over financial reporting; and 5. The registrant' s other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant' s auditors and the registrant' s auditors and the registrant' s board of directors (or persons performing the equivalent functions): (a) all significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant' s ability to record, process, summarize and report financial information; and (b) any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant' s internal control over financial reporting. Dated this ~~29th~~ **27th** day of March ~~2024~~ **2025**. By: / s / Anthony K. McDonald Anthony K. McDonald Chief Executive Officer Exhibit 31. 2 I, ~~Anthony K. Patel~~ **McDonald**, acting Chief Financial Officer, ~~Treasurer, and Secretary~~ of CEA Industries Inc. certify that: 5. The registrant' s other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant' s auditors and the registrant' s board of directors (or persons performing the equivalent functions): By: / s / ~~Anthony K. Patel~~ **McDonald** ~~Anthony K. Patel~~ **McDonald** acting Chief Financial Officer, ~~Treasurer, and Secretary~~ ~~Exhibit 32. 1~~ CERTIFICATION PURSUANT TO SECTION 1350, CHAPTER 63 OF TITLE 18, UNITED STATES CODE, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES- OXLEY ACT OF 19 In connection with the Annual Report on Form 10- K for the year ended December 31, ~~2023~~ **2024** (the " Report ") of CEA Industries Inc. (the " Registrant "), as filed with the Securities and Exchange Commission on the date hereof, I, Anthony K. McDonald, the Chief Executive Officer of the Registrant, hereby ~~certify~~ **certifies**, to the best of my knowledge, that: 1. The Report fully complies with the requirements of Section 13 (a) or 15 (d) of the Securities Exchange Act of 1934, as amended; and 2. The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Registrant. / s / Anthony K. McDonald Name: ~~Anthony K. McDonald~~ **Anthony K. McDonald**, Chief Executive Officer Date: March ~~29-27~~ **2024** ~~This 2025~~ **This 2024** This certification accompanies this Annual Report on Form 10- K pursuant to Section 906 of the Sarbanes- Oxley Act of 2002 and shall not be deemed filed by the Company for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the " Exchange Act "). Such certification will not be deemed to be incorporated by reference into any filing under the Securities Act of 1933, as amended, or the Exchange Act, except to the extent that the Company specifically incorporates it by reference. Exhibit 32. 2 In connection with the Annual Report on Form 10- K for the year ended December 31, ~~2023~~ **2024** (the " Report ") of CEA Industries Inc. (the " Registrant "), as filed with the Securities and Exchange Commission on the date hereof, I, ~~Anthony K. Patel~~ **McDonald**, the acting Chief Financial Officer, ~~Treasurer, and Secretary~~ of the Registrant, hereby ~~certify~~ **certifies**, to the best of my knowledge, that: / s / ~~Anthony K. Patel~~ **McDonald** Name: ~~Anthony K. Patel~~ **McDonald**, acting Chief Financial Officer, ~~Treasurer, and Secretary~~ Date: March ~~29-27~~ **2024** ~~Exhibit 2025~~ **Exhibit 99. 1** CEA INDUSTRIES INC. POLICY FOR THE RECOVERY OF ERRONEOUSLY AWARDED COMPENSATION ~~COMPENSATION 6~~ **COMPENSATION 6A- OVERVIEW** ~~OVERVIEW~~ In accordance with the applicable rules of The Nasdaq Stock Market (the " Nasdaq Rules "), and Section 10D and Rule 10D- 1 of the Securities Exchange Act of 1934, as amended (the " Exchange Act ") (" Rule 10D- 1 "), the Board of Directors (the " Board ") of CEA Industries Inc. (the " Company ") has adopted this Policy (the " Policy ") to provide for the recovery of erroneously awarded Incentive- based Compensation from Executive Officers. All capitalized terms used and not otherwise defined herein shall have the meanings set forth in Section H, below. B. RECOVERY OF ERRONEOUSLY AWARDED COMPENSATION (1) In the event of an Accounting Restatement, the Company will reasonably promptly recover the Erroneously Awarded Compensation Received in accordance with the Nasdaq Rules and Rule 10D- 1 as follows: (i) After an Accounting Restatement, the Compensation Committee (if composed entirely of independent directors, or in the absence of such a committee, a majority of independent directors serving on the Board) (the " Committee ") shall determine the amount of any Erroneously Awarded Compensation Received by each Executive Officer and shall promptly notify each Executive Officer with a written notice containing the amount of any Erroneously Awarded Compensation and a demand for repayment or return of such compensation, as applicable. (a) For Incentive- based Compensation based on (or derived from) the Company' s stock price or total shareholder return, where the amount of Erroneously Awarded Compensation is not subject to mathematical recalculation directly from the information in the applicable Accounting Restatement: i. The amount to be repaid or returned shall be determined by the Committee based on a reasonable estimate of the effect of the Accounting Restatement on the Company' s stock price or total shareholder return upon which the Incentive- based Compensation was Received; and ii. The Company shall maintain documentation of the determination of the reasonable estimate and provide the relevant documentation as required by the rules of Nasdaq. (ii) The Committee shall have discretion to determine the appropriate means of recovering Erroneously Awarded Compensation based on the particular facts and circumstances. Notwithstanding the foregoing, except as set forth in Section B (2) below, in no event may the Company accept an amount that is less than the amount of Erroneously Awarded Compensation in satisfaction of an Executive Officer' s obligations hereunder. (iii) To the extent that the Executive Officer has already reimbursed the Company for any Erroneously Awarded Compensation Received under any duplicative recovery obligations established by the Company or applicable law, it shall be appropriate for any such reimbursed amount to be credited to the amount of Erroneously Awarded Compensation that is subject to recovery under this Policy. (iv) To the extent that an Executive Officer fails to repay all Erroneously Awarded Compensation to the Company when due, the Company shall take all actions reasonable and appropriate to recover Erroneously Awarded Compensation from the applicable Executive Officer. The applicable Executive Officer shall be required to reimburse the Company for any and all expenses reasonably incurred (including legal fees) by the Company in recovering such Erroneously Awarded Compensation in accordance with the immediately preceding sentence. (2) Notwithstanding anything herein to the contrary, the Company shall not be required to take the actions contemplated by Section B (1) above if the Committee (which, as specified above, is composed entirely of independent directors or in the absence of such a committee, a majority of the independent directors serving on the Board) determines that recovery would be impracticable and any of the following three conditions are met: (i) The Committee has determined that the direct expenses paid to a third party to assist in enforcing the Policy would exceed the amount to be recovered. Before making this determination, the Company must make a reasonable attempt to recover the Erroneously Awarded Compensation, documented such attempt (s) and provided such documentation to Nasdaq; (ii) Recovery would violate local country law where that law was adopted prior to November 28, 2022, provided that, before determining that it would be impracticable to recover any amount of Erroneously Awarded Compensation based on violation of local country law, the Company has obtained an opinion of home country counsel, acceptable to Nasdaq, that recovery would result in such a violation and a copy of the opinion is provided to Nasdaq; or (iii) Recovery would likely cause an otherwise tax- qualified retirement plan, under which benefits are broadly available to employees of the Company, to fail to meet the requirements of Section 401 (a) (13) or Section 411 (a) of the Internal Revenue Code of 1986, as amended, and regulations thereunder. C. DISCLOSURE REQUIREMENTS ~~REQUIREMENTS~~ The Company shall file all disclosures with respect to this Policy required by applicable U. S. Securities and Exchange Commission (" SEC ") filings and rules. D. PROHIBITION OF INDEMNIFICATION ~~INDEMNIFICATION~~ The Company shall not be permitted to insure or indemnify any Executive Officer against (i) the loss of any Erroneously Awarded Compensation that is repaid, returned or recovered pursuant to the terms of this Policy, or (ii) any claims relating to the Company' s enforcement of its rights under this Policy. Further, the Company shall not enter into any agreement that exempts any Incentive- based Compensation that is granted, paid or awarded to an Executive Officer from the application of this Policy or that waives the Company' s right to recovery of any Erroneously Awarded Compensation, and this Policy shall supersede any such agreement (whether entered into before, on or after the Effective Date of this Policy). E. ADMINISTRATION AND INTERPRETATION ~~INTERPRETATION~~ This Policy shall be administered by the Committee, and any determinations made by the Committee shall be final and binding on all affected individuals. The Committee is authorized to interpret and construe this Policy and to make all determinations necessary, appropriate, or advisable for the administration of this Policy and for the Company' s compliance with Nasdaq Rules and Section 10D, Rule 10D- 1 and any other applicable law, regulation, rule or interpretation of the SEC or Nasdaq promulgated or issued in connection therewith. F. AMENDMENT; ~~TERMINATION~~ **TERMINATION** The Committee may amend this Policy from time to time in its discretion and shall amend this Policy as it deems necessary. Notwithstanding anything in this Section F to the contrary, no amendment or termination of this Policy shall be effective if such amendment or termination would (after taking into account any actions taken by the Company contemporaneously with such amendment or termination) cause the Company to violate any federal securities laws, SEC rule

or Nasdaq rule. G. OTHER RECOVERY RIGHTS. This Policy shall be binding and enforceable against all Executive Officers and, to the extent required by applicable law or guidance from the SEC or Nasdaq, their beneficiaries, heirs, executors, administrators or other legal representatives. The Committee intends that this Policy will be applied to the fullest extent required by applicable law. Any employment agreement, equity award agreement, compensatory plan or any other agreement or arrangement with an Executive Officer shall be deemed to include, as a condition to the grant of any benefit thereunder, an agreement by the Executive Officer to abide by the terms of this Policy. Any right of recovery under this Policy is in addition to, and not in lieu of, any other remedies or rights of recovery that may be available to the Company under applicable law, regulation or rule or pursuant to the terms of any policy of the Company or any provision in any employment agreement, equity award agreement, compensatory plan, agreement or other arrangement. H. DEFINITIONS. For purposes of this Policy, the following capitalized terms shall have the meanings set forth below. (1) "Accounting Restatement" means an accounting restatement due to the material noncompliance of the Company with any financial reporting requirement under the securities laws, including any required accounting restatement to correct an error in previously issued financial statements that is material to the previously issued financial statements (a "Big R" restatement), or that would result in a material misstatement if the error were corrected in the current period or left uncorrected in the current period (a "little r" restatement). (2) "Clawback Eligible Incentive Compensation" means all Incentive-based Compensation Received by an Executive Officer (i) on or after the effective date of the applicable Nasdaq rules, (ii) after beginning service as an Executive Officer, (iii) who served as an Executive Officer at any time during the applicable performance period relating to any Incentive-based Compensation (whether or not such Executive Officer is serving at the time the Erroneously Awarded Compensation is required to be repaid to the Company), (iv) while the Company has a class of securities listed on a national securities exchange or a national securities association, and (v) during the applicable Clawback Period (as defined below). (3) "Clawback Period" means, with respect to any Accounting Restatement, the three completed fiscal years of the Company immediately preceding the Restatement Date (as defined below), and if the Company changes its fiscal year, any transition period of less than nine months within or immediately following those three completed fiscal years. (4) "Erroneously Awarded Compensation" means, with respect to each Executive Officer in connection with an Accounting Restatement, the amount of Clawback Eligible Incentive Compensation that exceeds the amount of Incentive-based Compensation that otherwise would have been Received had it been determined based on the restated amounts, computed without regard to any taxes paid. (5) "Executive Officer" means each individual who is currently or was previously designated as an "officer" of the Company as defined in Rule 16a-1 (f) under the Exchange Act. For the avoidance of doubt, the identification of an executive officer for purposes of this Policy shall include each executive officer who is or was identified pursuant to Item 401 (b) of Regulation S-K or Item 6. A of Form 20-F, as applicable, as well as the principal financial officer and principal accounting officer (or, if there is no principal accounting officer, the controller). (6) "Financial Reporting Measures" means measures that are determined and presented in accordance with the accounting principles used in preparing the Company's financial statements, and all other measures that are derived wholly or in part from such measures. Stock price and total shareholder return (and any measures that are derived wholly or in part from stock price or total shareholder return) shall, for purposes of this Policy, be considered Financial Reporting Measures. For the avoidance of doubt, a Financial Reporting Measure need not be presented in the Company's financial statements or included in a filing with the SEC. (7) "Incentive-based Compensation" means any compensation that is granted, earned or vested based wholly or in part upon the attainment of a Financial Reporting Measure. (8) "Nasdaq" means The Nasdaq Stock Market. (9) "Received" means, with respect to any Incentive-based Compensation, actual or deemed receipt, and Incentive-based Compensation shall be deemed received in the Company's fiscal period during which the Financial Reporting Measure specified in the Incentive-based Compensation award is attained, even if the payment or grant of the Incentive-based Compensation to the Executive Officer occurs after the end of that period. (10) "Restatement Date" means the earlier to occur of (i) the date the Board, a committee of the Board or the officers of the Company authorized to take such action if Board action is not required, concludes, or reasonably should have concluded, that the Company is required to prepare an Accounting Restatement, or (ii) the date a court, regulator or other legally authorized body directs the Company to prepare an Accounting Restatement. Effective as of March 1, 2023. Exhibit A ATTESTATION AND ACKNOWLEDGEMENT OF POLICY FOR THE RECOVERY OF ERRONEOUSLY AWARDED COMPENSATION By my signature below, I acknowledge and agree that: • I have received and read the attached Policy for the Recovery of Erroneously Awarded Compensation (this "Policy"). • I hereby agree to abide by all of the terms of this Policy both during and after my employment with the Company, including, without limitation, by promptly repaying or returning any Erroneously Awarded Compensation to the Company as determined in accordance with this Policy. Signature: _____ Printed Name: _____

USD (\$ 12 Months Ended Dec. 31, 2023-2024 Mar. 29-27, 2024-2025 Jun. 30-28, 2023 Document 2024 Document Type 10-K Amendment Flag false Document Annual Report true Document Transition Report false Document End Date Dec. 31, 2023-2024 Document Fiscal Period Focus FY Document Fiscal Year Focus Current Fiscal Year End Date-- 12-31 Entity File Number 001-41266 Entity Registrant Name CEA INDUSTRIES INC. Entity Central Index Key Entity Tax Identification Number 27-3911608 Entity Incorporation, State or Country Code NV Entity Address, Address Line One South Pierce Avenue Entity Address, Address Line Two Suite C Entity Address, City or Town Louisville Entity Address, State or Province CO Entity Address, Postal Zip Code City Area Code (303) Local Phone Number 993-5271 Entity Well-known Seasoned Issuer No Entity Voluntary Filers No Entity Current Reporting Status Yes Entity Interactive Data Current Yes Entity Filer Category Non-accelerated Filer Entity Small Business true Entity Emerging Growth Company false Entity Shell Company false Entity Public Float \$ 5, 956, 171, 865 Entity 944 Entity Common Stock, Shares Outstanding 8,802, 346, 212, 737 Documents Incorporated by Reference None Document Financial Statement Error Correction [Flag] false Auditor Firm ID Auditor Name Sadler, Gibb & Associates, LLC Auditor Location Draper, UT Common Stock--\$ 0.00001 par par value Value [Member] Title of 12 (b) Security Common Stock, \$ 0.00001 par value Trading Symbol CEAD Security Exchange Name NASDAQ Warrants to purchase Purchase common Common stock Stock [Member] Title of 12 (b) Security Warrants to purchase common stock Trading Symbol CEADW Security Exchange Name NASDAQ X-Definition Boolean flag that is true when the XBRL content amends previously-filed or accepted submission. ReferencesNo definition available. Details Name: dei_AmendmentFlag Namespace Prefix: dei_Data Type: xbrli:booleanItem Type Balance Type: na Period Type: durationX-Definition PCAOB issued Audit Firm Identifier ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef-Publisher SEC-Name Form 10-K-Number 249-Section 310Reference 2: http://www.xbrl.org/2003/role/presentationRef-Publisher SEC-Name Form 20-F-Number 249-Section 220-Subsection fDetails Name: dei_AuditorFirmId Namespace Prefix: dei_Data Type: dei:nonemptySequenceNumberItem Type Balance Type: na Period Type: durationX-ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef-Publisher SEC-Name Form 10-K-Number 249-Section 310Reference 2: http://www.xbrl.org/2003/role/presentationRef-Publisher SEC-Name Form 20-F-Number 249-Section 220-Subsection fDetails Name: dei_AuditorLocation Namespace Prefix: dei_Data Type: dei:internationalNameItem Type Balance Type: na Period Type: durationX-ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef-Publisher SEC-Name Form 10-K-Number 249-Section 310Reference 2: http://www.xbrl.org/2003/role/presentationRef-Publisher SEC-Name Form 20-F-Number 249-Section 220-Subsection fDetails Name: dei_AuditorName Namespace Prefix: dei_Data Type: dei:internationalNameItem Type Balance Type: na Period Type: durationX-DefinitionArea code of city ReferencesNo definition available. Details Name: dei_CityAreaCode Namespace Prefix: dei_Data Type: xbrli:normalizedStringItem Type Balance Type: na Period Type: durationX-DefinitionEnd date of current fiscal year in the format-- MM-DD. ReferencesNo definition available. Details Name: dei_CurrentFiscalYearEndDate Namespace Prefix: dei_Data Type: xbrli:gMonthDayItem Type Balance Type: na Period Type: durationX-Definition Boolean flag that is true only for a form used as an annual report. ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef-Publisher SEC-Name Form 10-K-Number 249-Section 310Reference 2: http://www.xbrl.org/2003/role/presentationRef-Publisher SEC-Name Form 20-F-Number 249-Section 220-Subsection fDetails Name: dei_DocumentAnnualReport Namespace Prefix: dei_Data Type: xbrli:booleanItem Type Balance Type: na Period Type: durationX-DefinitionIndicates whether any of the financial statement period in the filing include a restatement due to error correction. ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef-Publisher SEC-Name Regulation S-K-Number 229-Section 402-Subsection wReference 2: http://www.xbrl.org/2003/role/presentationRef-Publisher SEC-Name Form 10-K-Number 249-Section 310Reference 3: http://www.xbrl.org/2003/role/presentationRef-Publisher SEC-Name Form 20-F-Number 249-Section 220-Subsection fDetails Name: dei_DocumentFiscalPeriodFocus Namespace Prefix: dei_Data Type: xbrli:booleanItem Type Balance Type: na Period Type: durationX-DefinitionFiscal period values are FY, Q1, Q2, and Q3. 1st, 2nd and 3rd quarter 10-Q or 10-QT statements have value Q1, Q2, and Q3 respectively, with 10-K, 10-KT or other fiscal year statements having FY. ReferencesNo definition available. Details Name: dei_DocumentFiscalPeriodFocus Namespace Prefix: dei_Data Type: dei:fiscalPeriodItem Type Balance Type: na Period Type: durationX-DefinitionThis is focus fiscal year of the document report in YYYY format. For a 2006 annual report, which may also provide financial information from prior periods, fiscal 2006 should be given as the fiscal year focus. Example: 2006. ReferencesNo definition available. Details Name: dei_DocumentFiscalYearFocus Namespace Prefix: dei_Data Type: xbrli:gYearItem Type Balance Type: na Period Type: durationX-DefinitionFor the EDGAR submission types of Form 8-K: the date of the report, the date of the earliest event reported; for the EDGAR submission types of Form N-1A: the filing date; for all other submission types: the end of the reporting or transition period. The format of the date is YYYY-MM-DD. ReferencesNo definition available. Details Name: dei_DocumentPeriodEndDate Namespace Prefix: dei_Data Type: xbrli:dateItem Type Balance Type: na Period Type: durationX-Definition Boolean flag that is true only for a form used as a transition report. ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef-Publisher SEC-Name Forms 10-K, 10-Q, 10-QF-Number 240-Section 13-Subsection a-1 Details Name: dei_DocumentTransitionReport Namespace Prefix: dei_Data Type: xbrli:booleanItem Type Balance Type: na Period Type: durationX-DefinitionThe type of document being provided (such as 10-K, 10-Q, 485BPOS, etc). The document type is limited to the same value as the supporting SEC submission type, or the word 'Other'. ReferencesNo definition available. Details Name: dei_DocumentType Namespace Prefix: dei_Data Type: dei:submissionTypeItem Type Balance Type: na Period Type: durationX-DefinitionDocuments incorporated by reference. ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef-Publisher SEC-Name Exchange Act-Number 240-Section 12-Subsection b-23 Details Name: dei_DocumentsIncorporatedByReferenceTextBlock Namespace Prefix: dei_Data Type: dtr-textBlockItem Type Balance Type: na Period Type: durationX-DefinitionAddress Line 1 such as Attn, Building Name, Street Name ReferencesNo definition available. Details Name: dei_EntityAddressAddressLine1 Namespace Prefix: dei_Data Type: xbrli:normalizedStringItem Type Balance Type: na Period Type: durationX-DefinitionAddress Line 2 such as Street or Suite number ReferencesNo definition available. Details Name: dei_EntityAddressAddressLine2 Namespace Prefix: dei_Data Type: xbrli:normalizedStringItem Type Balance Type: na Period Type: durationX-DefinitionName of the City or Town ReferencesNo definition available. Details Name: dei_EntityAddressCityOrTown Namespace Prefix: dei_Data Type: xbrli:normalizedStringItem Type Balance Type: na Period Type: durationX-DefinitionCode for the postal or zip code ReferencesNo definition available. Details Name: dei_EntityAddressPostalZipCode Namespace Prefix: dei_Data Type: xbrli:normalizedStringItem Type Balance Type: na Period Type: durationX-DefinitionName of the state or province. ReferencesNo definition available. Details Name: dei_EntityAddressStateOrProvince Namespace Prefix: dei_Data Type: dei:stateOrProvinceItem Type Balance Type: na Period Type: durationX-DefinitionA unique 10-digit SEC-issued value to identify entities that have filed disclosures with the SEC. It is commonly abbreviated as CIK. ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef-Publisher SEC-Name Exchange Act-Number 240-Section 12-Subsection b-2 Details Name: dei_EntityCentralIndexKey Namespace Prefix: dei_Data Type: dei:centralIndexKeyItem Type Balance Type: na Period Type: durationX-DefinitionIndicate number of shares or other units outstanding of each of registrant's classes of capital or common stock or other ownership interests, if and as stated on cover of related periodic report. Where multiple classes or units exist define each class / interest by adding class of stock items such as Common Class A [Member], Common Class B [Member] or Partnership Interest [Member] onto the Instrument [Domain] of the Entity Listings, Instrument. ReferencesNo definition available. Details Name: dei_EntityCommonStockSharesOutstanding Namespace Prefix: dei_Data Type: xbrli:sharesItem Type Balance Type: na Period Type: instantX-DefinitionIndicates 'Yes' or 'No' whether registrants (1) have filed all reports required to be filed by Section 13 or 15 (d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that registrants were required to file such reports), and (2) have been subject to such filing requirements for the past 90 days. This information should be based on the registrant's current or most recent filing containing the related disclosure. ReferencesNo definition available. Details Name: dei_EntityCurrentReportingStatus Namespace Prefix: dei_Data Type: dei:yesNoItem Type Balance Type: na Period Type: durationX-DefinitionIndicate if registrant meets the emerging growth company criteria. ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef-Publisher SEC-Name Exchange Act-Number 240-Section 12-Subsection b-2 Details Name: dei_EntityEmergingGrowthCompany Namespace Prefix: dei_Data Type: xbrli:booleanItem Type Balance Type: na Period Type: durationX-DefinitionCommission file number. The field allows up to 17 characters. The prefix may contain 1-3 digits, the sequence number may contain 1-8 digits, the optional suffix may contain 1-4 characters, and the fields are separated with a hyphen. ReferencesNo definition available. Details Name: dei_EntityFileNumber Namespace Prefix: dei_Data Type: dei:fileNumberItem Type Balance Type: na Period Type: durationX-DefinitionIndicate whether the registrant is one of the following: Large Accelerated Filer, Accelerated Filer, Non-accelerated Filer. Definitions of these categories are stated in Rule 12b-2 of the Exchange Act. This information should be based on the registrant's current or most recent filing containing the related disclosure. ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef-Publisher SEC-Name Exchange Act-Number 240-Section 12-Subsection b-2 Details Name: dei_EntityFilerCategory Namespace Prefix: dei_Data Type: dei:filerCategoryItem Type Balance Type: na Period Type: durationX-DefinitionTwo-character EDGAR code representing the state or country of incorporation. ReferencesNo definition available. Details Name: dei_EntityIncorporationStateCountryCode Namespace Prefix: dei_Data Type: dei:edgarStateCountryItem Type Balance Type: na Period Type: durationX-Definition Boolean flag that is true when the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). ReferencesReference 1: http://www.xbrl.org/2003/role/presentationRef-Publisher SEC-Name Regulation S-T-Number 232-Section 405 Details Name: dei_EntityInteractiveDataCurrent Namespace Prefix: dei_Data Type: dei:yesNoItem Type Balance Type: na Period Type: durationX-DefinitionThe aggregate market value of the voting and non-voting common equity held by non-affiliates computed by reference to the price at which the common equity was last sold, or the average bid and asked price of such common equity, as of the last business day of the registrant's most recently completed second fiscal quarter. ReferencesNo definition available.

Details Name: dei_EntityPublicFloat Namespace Prefix: dei_Data Type: xbrl:monetaryItemType Balance Type: credit Period Type: instantX-DefinitionThe exact name of the entity filing the report as specified in its charter, which is required by forms filled with the SEC. ReferencesReference 1: [http://www.xbrl.org/2003/role/disclosureRef-exampleRef-Topic 810-280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-1](http://www.xbrl.org/2003/role/presentationRef-Publisher SEC-Name Exchange Act-Number 240-Section 12-Subsection d-1 Details Name: dei_SecurityExchangeName Namespace Prefix: dei_Data Type: dei_exchangeCodeItemType Balance Type: na Period Type: durationX-DefinitionTrading symbol of an instrument as listed on an exchange. ReferencesNo definition available. Details Name: dei_TradingSymbol Namespace Prefix: dei_Data Type: dei_tradingSymbolItemType Balance Type: na Period Type: durationX-Details Name: us-gaap_StatementClassOfStockAxis = CEAD_CommonStock0_00001ParValueMember Namespace Prefix: Data Type: na Balance Type: Period Type: X-Details Name: us-gaap_StatementClassOfStockAxis = CEAD_WarrantsToPurchaseCommonStockMember Namespace Prefix: Data Type: na Balance Type: Period Type: Consolidated Balance Sheets-USD (S Dec. 31, 2022-2023 Dec. 31, 2022)Current Assets cash and cash equivalents $ 9,452,826 $ 12,508,251Accounts receivable, net 13,041 18,655Contract assets 637,114Accounts receivable, net 18,234,6552,328,224,414Inventory 649Contract assets, net 224,25 980,444Inventory, net 296,404,348,411Prepaid 404Prepaid expenses and other 368,068 313,1451,489,921Total 115Total Current Assets 10,094,243 13,360,83920,478,095Noncurrent 839Noncurrent Assets Property and equipment, net 5,698 58,568,513Intangible 558Intangible assets, net 1,830 1,830Deposits 14,747 14,747Operating lease right-of-use asset 245,270 356,109Total 109,462,874Total Noncurrent Assets 267,545 411,24457,660Total 24,401,361,788 31,772,08321,026,059Current 883Current Liabilities Accounts payable and accrued liabilities 550,472,624,724 2,207,258Deferred 724Deferred revenue 343,790 499,800 4,338,570Accrued equity compensation 89,970Current 880Current portion of operating lease liability 135,651 126,724118,235Total 724Total Current Liabilities 1,029,918 1,251,2485,754,033Noncurrent 148Noncurrent Liabilities Operating lease liability, net of current portion 134,147 259,627Total 627376,851Total Noncurrent Liabilities 134,147 259,627Total 1,627,376,851Total LIABILITIES 1,164,065 1,510,8756,130,884Commitments 875Commitments and Contingencies (Note 10-9) SHAREHOLDERS' EQUITY Preferred stock, $ 0.00001 par value; 25,000,000 shares authorized; 0 shares issued and outstanding Common stock, $ 0.00001 par value; 200,000,000 shares authorized; 8,793,109,676,372 and 7,673,090,953,974 shares issued and outstanding, respectively Additional paid in capital 49,533,950 49,451,419 49,173,836Accumulated deficit 37,40 490,336,292 235 (34,37 278,190,741 292) Total Shareholders' Equity 9,197,723 12,261,208Total 208,148,995175Total LIABILITIES AND SHAREHOLDERS' EQUITY $ 10,361,788 $ 13,772,083X-21,026,059X-DefinitionSum of the carrying values as of the balance sheet date of all assets - asset that are recognized for present right to - Assets are probable future economic benefits - benefit obtained or controlled by an entity as a result of past transactions or events. ReferencesReference 1: <a href=) <http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-1> <http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-1> <http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-1> <http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-1> <http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-1> <http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-1> <http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-1> <http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-1> <http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-1> <http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-1> <http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-1> <http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-1> <http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-1> <http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-1> <http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-1> <http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-1> <http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-1> <http://www.xbrl.org/2003/role/disclosureRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 32-1>

[#A93274/2147481687/470-10-50-3Reference](#) https://www.xbrl.org/2003/role/disclosureRef-Topic 825-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (f)-Publisher FASB-URI https://asc.fasb.org/+1943274/2147482907/825-10-50-28Reference [6](#): http://www.....10-S99-[IReference 9](#): http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph (SX 210.13-01 (a) (4) (ii))-Publisher FASB-URI https://asc.fasb.org/+1943274/2147480097/470-10-S99-1AReferece [40](#); http://www.xbrl.org/2009/role/commonPracticeRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph (SX 210.13-01 (a) (4) (iii))-Publisher FASB-URI https://asc.fasb.org/+1943274/2147480097/470-10-S99-1AReferece [41](#); http://www.xbrl.org/2009/role/commonPracticeRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph (SX 210.13-01 (a) (4) (iii))-Publisher FASB-URI https://asc.fasb.org/+1943274/2147480097/470-10-S99-1AReferece [42](#); http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph (SX 210.13-01 (a) (4) (iv))-Publisher FASB-URI https://asc.fasb.org/+1943274/2147480097/470-10-S99-1AReferece [43](#); http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph (SX 210.13-01 (a) (5))-Publisher FASB-URI https://asc.fasb.org/+1943274/2147480097/470-10-S99-1AReferece [44](#); http://www.xbrl.org/2009/role/commonPracticeRef-Topic 825-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 7-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/+1943274/2147481404/852-10-50-7Details Name: us-gaap_AssetsNoncurrent Namespace Prefix: us-gaap_Data Type: xbrl:monetaryItem Type Balance Type: debit Period Type: instantX-DefinitionAmount: no definition available. Details Name: us-gaap_AssetsNoncurrentAbstract Namespace Prefix: us-gaap_Data Type: xbrl:stringItem Type Balance Type: na;Period Type: durationX-DefinitionAmount: currency on hand as well as demand deposits with banks or financial institutions. Includes other kinds of accounts that have the general characteristics of demand deposits. Also includes short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. Excludes cash and cash equivalents within disposal group and discontinued operation. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02 (1))-Publisher FASB-URI https://asc.fasb.org/+1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 1-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/+1943274/2147483467/210-10-45-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Topic 230-SubTopic 10-Section 45-Paragraph 4-Publisher FASB-URI https://asc.fasb.org/+1943274/2147482740/230-10-45-4Details Name: us-gaap_CashAndCashEquivalentsAtCarryingValue Namespace Prefix: us-gaap_Data Type: xbrl:monetaryItem Type Balance Type: debit Period Type: instantX-DefinitionRepresents the caption on the face of the balance sheet to indicate that the entity has entered into (1) purchase or supply arrangements that will require expending a portion of its resources to meet the terms thereof, and (2) is exposed to potential losses or, less frequently, gains, arising from (a) possible claims against a company's resources due to future performance under contract terms, and (b) possible losses or likely gains that will ultimately be resolved when one or more future events that are deemed likely to occur do occur or fail to occur. ReferencesReference 1: http://www.xbrl.org/2003-us-gaap/role/disclosureRef-ref/legacyRef-Topic 946-942-SubTopic 220-210-Name Accounting Standards Codification-Section S99-Paragraph 3-I-Subparagraph (SX 210.6-9-09-03 (17)-(c)))-Publisher FASB-URI https://asc.fasb.org/+1943274/2147483575/2147478546-946-942-220-210-S99-3Reference IReference 6 2: http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02 (28-25))-Publisher FASB-URI https://asc.fasb.org/+1943274/2147480566/210-10-S99-1Reference 7 3: http://www.xbrl.org/2003/role/disclosureRef-Topic 944-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.7-03 (a) (19))-Publisher FASB-URI https://asc.fasb.org/+1943274/2147479440/2147478777-944-210-S99-1Reference 2 4: http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.6-04 (15))-Publisher FASB-URI https://asc.fasb.org/+1943274/2147479617-2147479170/946-210-S99-1Reference 3: http://1943274/2147480566/210-10-S99-1Details Name: us-gaap_ContractWithCustomerAssetNetCurrent Namespace Prefix: us-gaap_Data Type: xbrl:monetaryItem Type Balance Type: credit Period Type: instantX-DefinitionAggregate par or stated value of issued nonredeemable common stock (or common stock redeemable solely at the option of the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable common shares, par value and other disclosure concepts are in another section within stockholders' equity. ReferencesReference 1: http://fasb-www.xbrl.org/2003-us-gaap/role/exampleRef-ref/legacyRef-Topic 852-210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02 (29))-Publisher FASB-URI https://asc.fasb.org/+1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef-Topic 852-SubTopic 10-Name Accounting Standards Codification-Section 55-Paragraph 10-Publisher FASB-URI https://asc.fasb.org/+1943274/2147481372/852-10-55-10Reference 2 3: http://www.xbrl.org/2003/role/disclosureRef-Topic 944-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.7-03 (a) (22))-Publisher FASB-URI https://asc.fasb.org/+1943274/2147479440/2147478777-944-210-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02 (29))-Publisher FASB-URI https://asc.fasb.org/+1943274/2147480566/210-10-S99-1Details Name: us-gaap_CommonStockValue Namespace Prefix: us-gaap_Data Type: xbrl:monetaryItem Type Balance Type: credit Period Type: instantX-DefinitionAmount: after allowance for credit loss, of right to consideration in exchange for good or service transferred to customer when right is considered on something other than passage of time, classified as current. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef-Topic 606-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 3-Publisher FASB-URI https://asc.fasb.org/+1943274/2147479837/606-10-45-3Reference 2: http://www.xbrl.org/2003/role/disclosureRef-Topic 606-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 1-Publisher FASB-URI https://asc.fasb.org/+1943274/2147479837/606-10-45-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef-Topic 606-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 8-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/+1943274/2147479806/606-10-50-8Details Name: us-gaap_ContractWithCustomerAssetNetCurrent Namespace Prefix: us-gaap_Data Type: xbrl:monetaryItem Type Balance Type: debit Period Type: instantX-DefinitionAmount of obligation to transfer good or service to customer for which consideration has been received or is receivable, classified as current. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef-Topic 606-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 1-Publisher FASB-URI https://asc.fasb.org/+1943274/2147479837/606-10-45-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef-Topic 606-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 8-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/+1943274/2147479806/606-10-50-8Reference 3: http://www.xbrl.org/2003/role/disclosureRef-Topic 606-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 2-Publisher FASB-URI https://asc.fasb.org/+1943274/2147479837/606-10-45-2Details Name: us-gaap_ContractWithCustomerLiability Current Namespace Prefix: us-gaap_Data.....Details Name: us-gaap_DeferredCompensation Liability Current Namespace Prefix: us-gaap_Data Type: xbrl:monetaryItem Type Balance Type: credit Period Type: instantX-DefinitionCarrying value of amounts transferred to third parties for security purposes that are expected to be returned or applied towards payment after one year or beyond the operating cycle, if longer. ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02 (17))-Publisher FASB-URI https://asc.fasb.org/+1943274/2147480566/210-10-S99-1Details Name: us-gaap_DepositsAssetsNoncurrent Namespace Prefix: us-gaap_Data Type: xbrl:monetaryItem Type Balance Type: debit Period Type: instantX-DefinitionSum of the carrying amounts of all intangible assets, excluding goodwill, as of the balance sheet date, net of accumulated amortization and impairment charges. ReferencesReference 1: http://fasb-www.xbrl.org/2009-us-gaap/role/ref/legacylegacyRef-commonPracticeRef-Topic 350-SubTopic 30-Name Accounting Standards Codification-Topic 350-SubTopic 30-Section 50-Paragraph 2-Subparagraph (a)(1)-(b))-Publisher FASB-URI https://asc.fasb.org/+1943274/2147482665/350-30-50-2Reference 2: http://fasb-www.xbrl.org/2009-us-gaap/role/ref/legacylegacyRef-commonPracticeRef-Topic 350-SubTopic 30-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph (b)-Publisher FASB-URI https://asc.fasb.org/+1943274/2147482665/350-30-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef-Topic 350-SubTopic 30-Name Accounting Standards Codification-Section 45-Paragraph 1-Publisher FASB-URI https://asc.fasb.org/+1943274/2147482686/350-30-45-1Details Name: us-gaap_IntangibleAssetsNetExcludingGoodwill Namespace Prefix: us-gaap_Data Type: xbrl:monetaryItem Type Balance Type: debit Period Type: instantX-DefinitionAmount after valuation and LIFO reserves of inventory expected to be sold, or consumed within one year or operating cycle, if longer. ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef-Topic 852-SubTopic 10-Name Accounting Standards Codification-Section 55-Paragraph 10-Publisher FASB-URI https://asc.fasb

Paragraph 1B- Subparagraph (SX 210. 13- 02 (a) (iii) (B))- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480097/470-10-599-1BReference **47-25**; http://www.xbrl.org/2003/role/disclosureRef- Topic 470- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1B- Subparagraph (SX 210. 13- 02 (a) (iv))- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480097/470-10-599-1BReference **48-26**; http://www.xbrl.org/2003/role/disclosureRef- Topic 470- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1B- Subparagraph (SX 210. 13- 02 (a) (5))- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480097/470-10-599-1BReference **49-27**; http://www.xbrl.org/2009/role/commonPracticeRef- Topic 852- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 7- Subparagraph (a)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147481404/852-10-50-7Reference **20-28**; http://www.xbrl.org/2009/role/commonPracticeRef- Topic 852- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 7- Subparagraph (b)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147481404/852-10-50-7Reference **21-29**; http://www.xbrl.org/2003/role/exampleRef- Topic 280- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 30- Subparagraph (d)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147482810/280-10-50-30Reference **22-23**; http://fasb.org/us-gaap/role/ref/legacyRef- Name Accounting Standards Codification- Topic 210- SubTopic 10- Section S99- Paragraph 1- Subparagraph (SX 210. 5- 02 (21))- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480566/210-10-599-1Details Name: us- gaap Liabilities Namespace Prefix: us- gaap_ Data Type: xbrli: monetaryItemType Balance Type: credit Period Type: instantX- DefinitionAmount of liabilities and equity items, including the portion of equity attributable to noncontrolling interests, if any. ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef- Topic 852- SubTopic 10- Name Accounting Standards Codification- Section 55- Paragraph 10- Publisher FASB- URI https://asc.fasb.org/#1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2003/role/disclosureRef- Topic 944- SubTopic 210- Name Accounting Standards Codification- Section S99- Paragraph 1- Subparagraph (SX 210. 7- 03 (a) (25))- Publisher FASB- URI https://asc.fasb.org/#1943274/2147479044/2147478777/944-210-599-1Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef- Topic 235- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1- Subparagraph (SX 210. 4- 08 (g) (1) (ii))- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480678/235-10-599-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef- Topic 323- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 3- Subparagraph (c)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147481687/323-10-50-3Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef- Topic 825- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 28- Subparagraph (f)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147482907/825-10-50-28Reference 6: http://fasb.org/us- gaap/role/ref/legacyRef- Topic 942- SubTopic 210- Name Accounting Standards Codification- Section S99- Paragraph 1- Subparagraph (SX 210. 9- 03 (23))- Publisher FASB- URI https://asc.fasb.org/#1943274/2147481372/942-210-599-1Reference 7: http://fasb.org/us- gaap/role/ref/legacyRef- Topic 210- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1- Subparagraph (SX 210. 5- 02 (32))- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480566/210-10-599-1Details Name: us- gaap LiabilitiesAndStockholdersEquity Namespace Prefix: us- gaap_ Data Type: xbrli: monetaryItemType Balance Type: credit Period Type: instantX- DefinitionTotal obligations incurred as part of normal operations that are expected to be paid during the following twelve months or within one business cycle, if longer. ReferencesReference 1: http://fasb.us-gaap/role/disclosureRef/legacyRef- Topic **810-210**- SubTopic 10- Name Accounting Standards Codification- Section **S99- Paragraph 1- Subparagraph (SX 210. 5- 02 (21))- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480566/210-10-599-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef- Topic 810- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 3- Subparagraph (c)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147481203/810-10-50-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef- Topic 810- SubTopic 10- Name Accounting Standards Codification- Section 45- Paragraph 25- Subparagraph (b)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147481231/810-10-45-25Reference 4: http://www.xbrl.org/2003/role/disclosureRef- Topic 810- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 3- Subparagraph (bb)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147481203/810-10-50-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef- Topic 235- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1- Subparagraph (SX 210. 4- 08 (g) (1) (ii))- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480678/235-10-599-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef- Topic 323- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 3- Subparagraph (c)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147481687/323-10-50-3Reference 7: http://www.xbrl.org/2003/role/disclosureRef- Topic 825- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 28- Subparagraph (f)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147482907/825-10-50-28Reference 8: http://www.xbrl.org/2003/role/exampleRef- Topic 852- SubTopic 10- Name Accounting Standards Codification- Section 55- Paragraph 10- Publisher FASB- URI https://asc.fasb.org/#1943274/2147481372/852-10-55-10Reference 9: http://www.xbrl.org/2003/role/disclosureRef- Topic 210- SubTopic 10- Name Accounting Standards Codification- Section 45- Paragraph 5- Publisher FASB- URI https://asc.fasb.org/#1943274/2147483467/210-10-45-5Reference 10: http://www.xbrl.org/2003/role/disclosureRef- Topic 470- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1A- Subparagraph (SX 210. 13- 01 (a) (4) (i))- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480097/470-10-599-1BReference 11: http://www.xbrl.org/2009/role/commonPracticeRef- Topic 470- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1A- Subparagraph (SX 210. 13- 01 (a) (4) (ii))- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480097/470-10-599-1BReference 12: http://www.xbrl.org/2003/role/disclosureRef- Topic 470- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1A- Subparagraph (SX 210. 13- 01 (a) (4) (iii) (A))- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480097/470-10-599-1BReference 13: http://www.xbrl.org/2003/role/disclosureRef- Topic 470- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1A- Subparagraph (SX 210. 13- 01 (a) (4) (iv))- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480097/470-10-599-1BReference 14: http://www.xbrl.org/2003/role/disclosureRef- Topic 470- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1A- Subparagraph (SX 210. 13- 01 (a) (5))- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480097/470-10-599-1BReference 15: http://www.xbrl.org/2003/role/disclosureRef- Topic 470- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1B- Subparagraph (SX 210. 13- 02 (a) (4) (i))- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480097/470-10-599-1BReference 16: http://www.xbrl.org/2003/role/disclosureRef- Topic 470- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1B- Subparagraph (SX 210. 13- 02 (a) (4) (ii))- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480097/470-10-599-1BReference 17: http://www.xbrl.org/2003/role/disclosureRef- Topic 470- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1B- Subparagraph (SX 210. 13- 02 (a) (4) (iii) (B))- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480097/470-10-599-1BReference 18: http://www.xbrl.org/2003/role/disclosureRef- Topic 470- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1B- Subparagraph (SX 210. 13- 02 (a) (5))- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480097/470-10-599-1BReference 19: http://www.xbrl.org/2009/role/commonPracticeRef- Topic 852- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 7- Subparagraph (a)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147481404/852-10-50-7Reference 20: http://www.xbrl.org/2009/role/commonPracticeRef- Topic 852- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 7- Subparagraph (b)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147481404/852-10-50-7Reference 21: http://fasb.org/us- gaap/role/ref/legacyRef- Name Accounting Standards Codification- Topic 210- SubTopic 10- Section S99- Paragraph 1- Subparagraph (SX 210. 5- 02 (21))- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480566/210-10-599-1Details Name: us- gaap LiabilitiesCurrent Namespace Prefix: us- gaap_ Data Type: xbrli: monetaryItemType Balance Type: credit Period Type: instantX- ReferencesNo definition available. Details Name: us- gaap LiabilitiesCurrentNamespace Prefix: us- gaap_ Data Type: xbrli: stringItemType Balance Type: na Period Type: durationX- DefinitionAmount of obligation due after one year or beyond the normal operating cycle, if longer. ReferencesReference 1: http://fas**

Standards Codification- Section S99- Paragraph 1- Subparagraph (SX 210. 7- 03 (a) (21))- Publisher FASB- URI <https://asc.fasb.org/1943274/2147479440/2147478777> 944- 210 -S99-1Reference 3-
[http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1- Subparagraph \(SX 210. 5- 02 \(28\)\)](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1- Subparagraph (SX 210. 5- 02 (28))) Publisher FASB- URI

shareItemType Balance Type; na: Period Type; ins= - Definition Aggregate share number for all non redeemable preferred stock (or preferred stock redeemable solely at the option of the issuer) held by stockholders. Does not include preferred shares that have been repurchased. ReferencesReference 1: http://www.fasb.org/us-gaap/role/ref/legacyRef-Topic 200-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210. 5-02 (28)) Publisher FASB-URI https://asc.fasb.org/1943274/214748056/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 2-Subparagraph (SX 210. 6-05 (4)) Publisher FASB-URI https://asc.fasb.org/1943274/2147479617/946-210-S99-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 3-Subparagraph (SX 210. 6-09 (4) (b)) Publisher FASB-URI https://asc.fasb.org/1943274/2147483575/2147479134/946-220-S99-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210. 6-04 (16) (a)) Publisher FASB-URI https://asc.fasb.org/1943274/2147479617-2147479170/946-210-S99-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 3-Subparagraph (SX 210. 6-09 (7)) Publisher FASB-URI https://asc.fasb.org/1943274/2147483575/2147479134/946-220-S99-3Reference 5: http://www.fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210. 5-02 (28)) Publisher FASB-URI https://asc.fasb.org/1943274/214748056/210-10-S99-1Details Name: us-gaap PreferredStockSharesOutstanding Namespace Prefix: us-gaap Data Type: xbrl:shareItemBalance Type: na Period Type: instantX-References No definition available. Details Name: us-gaap StatementOfFinancialPositionAbstract Namespace Prefix: us-gaap Data Type: xbrl:stringItemBalance Type: na Period Type: durationConsolidated Statements of Operations-U.S. 12 Months Ended Dec 31, 2022 2024 Doc 31, 2022Income Statement [Abstract] Revenue \$ 2,803,470 \$ 6,910,951 Cost 951 \$ 11,283,189Cost of revenue \$ 3,023,094 6,368,872 10,138,249Gross 872Gross (loss) profit (219,624) 542,079 1,144,940Operating 079Operating expenses: Advertising and marketing expenses 16,315 273,409Product operating 1,457,871Pduct development costs 6,487 219,987Selling 487Selling, general and administrative expenses 2,936,145 33,145 328Total 328 4-759,865Goodwill impairment charges 621,064Total 409 1,952,460 3,495,224 6,868,787Operating loss (-2,952,172, 145,084) (-2,952,172, 145,084) (-2,952,172, 145,084) Other income (expense): Other income (expense), net 7,778 191,358Interest 778Interest income (expense), net 26,141 33,816 35,314Total 816Total other income (expense) 26,141 33,816 35,314Loss before provision for income taxes (-2,914,145, 551,943) (-2,497,911, 475,551) Income taxes Net loss (-2,914,145, 551,943) (-2,497,911, 475,551) Convertible preferred Series B stock dividends (3,984) Deemed dividend on convertible preferred Series B stock on down round (439,999) Net loss available to common shareholders (-2,911,551) (-2,497,911, 475,551) Loss per common share-basic (\$ -0.4, 36 22) (\$ -0.4, 84 33) Loss per common share-diluted (\$ -0.4, 36 22) (\$ -0.4, 84 33) Weighted average number of common shares outstanding, diluted 8,745 975 038 672 936X 228 7,094 410X DefinitionConvertiblePreferredSeries B Stock Dividends.ReferencesNo definition available. Details Name: CEAD-ConvertiblePreferredStockConvertedToSecurities Namespace Prefix: CEAD Data Type: xbrl:monetaryItemBalance Type: debit Period Type: durationX-Definition The aggregate cost of goods produced and sold and services rendered during the reporting period. ReferencesReference 1: http://www.xbrl.org/2003/role/exampleRef-Topic 210-280-SubTopic 10-Name Accounting Standards Codification-Section S99-55-Paragraph 48 1-Subparagraph (SX 210.5-02 (28)) Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/2147482785/210-280-10-S99-55-1Reference 48Reference 7-2: http://www.fasb.org/us-gaap/role/ref/legacyRef-Topic 505-220-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 4-2-Subparagraph (SX 210. 3-5, 04 03 (2)) Publisher FASB-URI https://asc.fasb.org/1943274/2147480008/2147483621/505-220-10-S99-4Reference 2Reference 8-3: http://www.xbrl.org/2003/role/disclosureRef-Topic 235-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210. 4-08 (g) (1) (ii)) Publisher FASB-URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 24: http://www.xbrl.org/2003/role/disclosureRef-Topic 323-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 3-Subparagraph (c)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 3-5: http://www.xbrl.org/2003/role/disclosureRef-Topic 825-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 28-Subparagraph (f)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 4-6: http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph (SX 210. 13-01 (a) (4) (i)) Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 5-7: http://www.xbrl.org/2009/role/commonPracticeRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph (SX 210. 13-01 (a) (4) (ii)) Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 6-8: http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph (SX 210. 13-01 (a) (4) (iii) (A))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 7-9: http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph (SX 210. 13-01 (a) (4) (iv))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 8-10: http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1A-Subparagraph (SX 210. 13-01 (a) (5))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 9-11: http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph (SX 210. 13-02 (a) (4) (i)) Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 10-12: http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph (SX 210. 13-02 (a) (4) (iii) (A))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 11-13: http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph (SX 210. 13-02 (a) (4) (iii) (B))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 12-14: http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph (SX 210. 13-02 (a) (4) (iv))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 13-15: http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1B-Subparagraph (SX 210. 13-02 (a) (5))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 14: http://www.fasb.org/us-gaap/role/ref/legacyRef-Topic 220-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 2-Subparagraph (SX 210. 5-03 (2)) Publisher FASB-URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Details Name: us-gaap CostOfRevenue Namespace Prefix: us-gaap Data Type: xbrl:monetaryItemBalance Type: debit Period Type: durationX-Definition The amount of net income (loss) for the period per each share of common stock or unit outstanding during the reporting period. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 3-6-Publisher FASB-URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 6Reference 2: http://www.xbrl.org/2003/role/disclosureRef-exampleRef-Topic 260-SubTopic 10-Name Accounting Standards Codification-Section 55-Paragraph 45-52-Publisher FASB-URI https://asc.fasb.org/1943274/2147482635/260-10-55-52Reference 17: http://www.xbrl.org/2003/role/disclosureRef-Topic 805-SubTopic 60-10-Name Accounting Standards Codification-Section 65-S99-Paragraph 1-Subparagraph (e SX 210.3-04)-Publisher FASB-URI https://asc.fasb.org/1943274/2147476176/2147480008/805-505-60-10-65-S99-1Reference 4-7: http://www.fasb.org/us-gaap/role/disclosureRef/Topic 740-210-SubTopic 323-10-Name Accounting Standards Codification-Section 65-S99-Paragraph 2-1-Subparagraph (e SX 210.5-02 (29))-Publisher FASB-URI https://asc.fasb.org/1943274/21474786

[2024082689 / 260- 10- 45- 7 Details Name: us-gaap_EarningsPerShareDiluted Namespace Prefix: us-gaap_Data Type: xbrl:moneyItemType Balance Type: na Period Type: durationX](#)

Definition:Total loss recognized during the period from the impairment of goodwill plus the loss recognized in the period resulting from the impairment of the carrying amount of intangible assets, other than goodwill. ReferencesNo definition available. Details Name: us-gaap_GoodwillAndIntangibleAssetImpairment Namespace Prefix: us-gaap_Data Type: xbrl:monetaryItemType Balance Type: debitPeriod Type: durationX- DefinitionAggregate revenue less cost of goods and services sold or operating expenses directly attributable to the revenue generation activity. ReferencesReference 1: [http://www.xbrl.org / Topic 220- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 2-1 Subparagraph \(SX 210. 5- 3. 04\(3\)-\(2\)\)- Publisher FASB- URI https://asc.fasb.org / 1943274 / 2147482621 / 2147480008](#) 220 505- 10-S99- 2References 1Reference 9-[http://fasb.org/us-gaap/role/ref/legacyRef-Topic 220-10-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 2-1 Subparagraph \(SX 210.5-03-02\) +29\)-Publisher FASB-URI https://asc.fasb.org / 1943274 / 2147480566 / 210](#) 2003- role / disclosureRef- Topic 235- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1- Subparagraph (SX 210. 4- 08 (g) (i) (ii))- Publisher FASB- URI https:// asc.fasb.org / #1943274 / 2147480678 / 235- 10- S99- IReference 2 11: [http://www.xbrl.org / 2003/ role / disclosureRef- Topic 323- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 3- Subparagraph \(c\)- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147481687 / 323- 10- 50- 3Reference 32](#): [http://www.xbrl.org / 2003/ role / disclosureRef- Topic 825- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 28- Subparagraph \(f\)- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147482907 / 825- 10- 50- 28Reference 13](#): [http://www.xbrl.org / 2003/ role / disclosureRef- Topic 280- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 22- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147482810 / 280- 10- 50- 22Reference 5](#): [http://www.xbrl.org / 2003/ role / disclosureRef- Topic 470- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1A- Subparagraph \(SX 210. 13- 01 \(a\) \(4\) \(i\)\)\)- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147480097 / 470- 10- S99- IReference 6](#): [http://www.xbrl.org / 2009/ role / commonPracticeRef- Topic 470- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1A- Subparagraph \(SX 210. 13- 01 \(a\) \(4\) \(ii\)\)- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147480097 / 470- 10- S99- IReference 7](#): [http://www.xbrl.org / 2003/ role / disclosureRef- Topic 470- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1A- Subparagraph \(SX 210. 13- 01 \(a\) \(4\) \(iii\) \(A\)\)- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147480097 / 470- 10- S99- IReference 8](#): [http://www.xbrl.org / 2003/ role / disclosureRef- Topic 470- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1A- Subparagraph \(SX 210. 13- 01 \(a\) \(4\) \(iv\)\)- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147480097 / 470- 10- S99- IReference 9](#): [http://www.xbrl.org / 2003/ role / disclosureRef- Topic 470- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1A- Subparagraph \(SX 210. 13- 01 \(a\) \(5\)\)- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147480097 / 470- 10- S99- IReference 10](#): [http://www.xbrl.org / 2003/ role / disclosureRef- Topic 470- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1B- Subparagraph \(SX 210. 13- 02 \(a\) \(4\) \(i\)\)- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147480097 / 470- 10- S99- IReference 11](#): [http://www.xbrl.org / 2003/ role / disclosureRef- Topic 470- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1B- Subparagraph \(SX 210. 13- 02 \(a\) \(4\) \(ii\) \(A\)\)- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147480097 / 470- 10- S99- IReference 12](#): [http://www.xbrl.org / 2003/ role / disclosureRef- Topic 470- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1B- Subparagraph \(SX 210. 13- 02 \(a\) \(4\) \(iii\) \(B\)\)- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147480097 / 470- 10- S99- IReference 13](#): [http://www.xbrl.org / 2003/ role / disclosureRef- Topic 470- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1B- Subparagraph \(SX 210. 13- 02 \(a\) \(4\) \(iv\)\)- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147480097 / 470- 10- S99- IReference 14](#): [http://www.xbrl.org / 2003/ role / disclosureRef- Topic 470- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1B- Subparagraph \(SX 210. 13- 02 \(a\) \(5\)\)- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147480097 / 470- 10- S99- IReference 15](#): [http://www.xbrl.org / 2003/ role / disclosureRef- Topic 280- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 31- Subparagraph \(b\)- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147482810 / 280- 10- 50- 30Reference 16](#): [http://www.xbrl.org / 2003/ role / disclosureRef- Topic 280- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 32- Subparagraph \(f\)- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147482810 / 280- 10- 50- 32Reference 17](#): [http://www.xbrl.org / 2003/ role / exampleRef- Topic 280- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 31- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147482810 / 280- 10- 50- 32Reference 18](#): [http://www.xbrl.org / 2003/ role / exampleRef- Topic 280- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 31- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147482810 / 280- 10- 50- 32Reference 19](#): [http://www.xbrl.org / 2003/ role / exampleRef- Topic 280- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 31- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147482810 / 280- 10- 50- 32Reference 20](#): [http://www.xbrl.org / 2003/ role / exampleRef- Topic 280- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 31- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147482810 / 280- 10- 50- 32Reference 21](#): [http://www.xbrl.org / 2003/ role / exampleRef- Topic 280- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 31- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147482810 / 280- 10- 50- 32Reference 22](#): [http://www.xbrl.org / 2003/ role / exampleRef- Topic 280- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 31- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147482810 / 280- 10- 50- 32Reference 23](#): [http://www.xbrl.org / 2003/ role / exampleRef- Topic 280- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 31- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147482810 / 280- 10- 50- 32Reference 24](#): [http://www.xbrl.org / 2003/ role / exampleRef- Topic 280- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 31- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147482810 / 280- 10- 50- 32Reference 25](#): [http://www.xbrl.org / 2003/ role / exampleRef- Topic 280- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 31- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147482810 / 280- 10- 50- 32Reference 26](#): [http://www.xbrl.org / 2003/ role / exampleRef- Topic 280- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 31- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147482810 / 280- 10- 50- 32Reference 27](#): [http://www.xbrl.org / 2003/ role / exampleRef- Topic 280- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 31- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147482810 / 280- 10- 50- 32Reference 28](#): [http://www.xbrl.org / 2003/ role / exampleRef- Topic 280- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 31- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147482810 / 280- 10- 50- 32Reference 29](#): [http://www.xbrl.org / 2003/ role / exampleRef- Topic 280- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 31- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147482810 / 280- 10- 50- 32Reference 30](#): [http://www.xbrl.org / 2003/ role / exampleRef- Topic 280- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 31- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147482810 / 280- 10- 50- 32Reference 31](#): [http://www.xbrl.org / 2003/ role / exampleRef- Topic 280- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 31- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147482810 / 280- 10- 50- 32Reference 32](#): [http://www.xbrl.org / 2003](#)

Name Accounting Standards Codification- Section S99- Paragraph 1A- Subparagraph (SX 210. 13- 01 (a) (4) (ii))- Publisher FASB- URI <https://asc.fasb.org/#1943274/2147480097/470-10-S99-1AReference-21-24>; [http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-NameAccountingStandardsCodification-SectionS99-Paragraph1A-Subparagraph\(SX210.13-01\(a\)\(4\)\(iii\)\(A\)\)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147480097/470-10-S99-1AReference-22-25](http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-NameAccountingStandardsCodification-SectionS99-Paragraph1A-Subparagraph(SX210.13-01(a)(4)(iii)(A))-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147480097/470-10-S99-1AReference-22-25); [http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-NameAccountingStandardsCodification-SectionS99-Paragraph1A-Subparagraph\(SX210.13-01\(a\)\(5\)\)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147480097/470-10-S99-1AReference-24-27](http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-NameAccountingStandardsCodification-SectionS99-Paragraph1A-Subparagraph(SX210.13-01(a)(4)(iv))-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147480097/470-10-S99-1AReference-23-26); [http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-NameAccountingStandardsCodification-SectionS99-Paragraph1B-Subparagraph\(SX210.13-02\(a\)\(4\)\(i\)\)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147480097/470-10-S99-1BReference-25-28](http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-NameAccountingStandardsCodification-SectionS99-Paragraph1B-Subparagraph(SX210.13-02(a)(4)(i))-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147480097/470-10-S99-1BReference-25-28); [http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-NameAccountingStandardsCodification-SectionS99-Paragraph1B-Subparagraph\(SX210.13-02\(a\)\(4\)\(ii\)\(B\)\)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147480097/470-10-S99-1BReference-27-30](http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-NameAccountingStandardsCodification-SectionS99-Paragraph1B-Subparagraph(SX210.13-02(a)(4)(ii)(A))-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147480097/470-10-S99-1BReference-26-29); [http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-NameAccountingStandardsCodification-SectionS99-Paragraph1B-Subparagraph\(SX210.13-02\(a\)\(5\)\)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147480097/470-10-S99-1BReference-29-32](http://www.xbrl.org/2003/role/disclosureRef-Topic-470-SubTopic-10-NameAccountingStandardsCodification-SectionS99-Paragraph1B-Subparagraph(SX210.13-02(a)(4)(iv))-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147480097/470-10-S99-1BReference-28-31); [http://www.xbrl.org/2003/role/disclosureRef-Topic-280-260-SubTopic-10-NameAccountingStandardsCodification-Section50-45-Paragraph30-60B-Subparagraph\(b-a\)\)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147482810/2147482689/280-260-10-50-45-30Reference-60BReference30-33](http://www.xbrl.org/2003/role/disclosureRef-Topic-280-260-SubTopic-10-NameAccountingStandardsCodification-Section50-45-Paragraph30-60B-Subparagraph(b-a))-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147482810/2147482689/280-260-10-50-45-30Reference-60BReference30-33); <http://www.xbrl.org/2003/role/disclosureRef-Topic-280-205-20-10-50-32Reference7Reference31-34>; <http://www.fasb.org/2003-us-gaap/role/disclosureRef/legacyRef-Topic260-230-SubTopic10-NameAccountingStandardsCodification-Section45-Paragraph60B-28-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147482740/230-10-45-28Reference35>; [http://www.xbrl.org/2003/role/disclosureRef-Topic-220-220-SubTopic10-NameAccountingStandardsCodification-Section45-Paragraph1A-Subparagraph\(a\)\)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147482689/2147482790-260-220-10-45-60BReference1AReference32-36](http://www.xbrl.org/2003/role/disclosureRef-Topic-220-220-SubTopic10-NameAccountingStandardsCodification-Section45-Paragraph1A-Subparagraph(a))-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147482689/2147482790-260-220-10-45-60BReference1AReference32-36); <http://www.xbrl.org/2003/role/exampleRef-disclosureRef-Topic280-220-SubTopic10-NameAccountingStandardsCodification-Section50-45-Paragraph1B31-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147482790/220-10-45-4AReference1BReference37>;

[Stock # 4-1, 979; 996-1, 980, Common shares and warrants issued on conversion of series B preferred stock, shares 362; 306 Cashless exercise of prefunded warrants \\$ 2 \(2\) Cashless exercise of prefunded warrants, shares 169; 530 Net loss \(\\$ 4, 497, 175\) Balance at Dec. 31, 2022 \\$ 4, 808 S 49, 173 S 533 836 950 S 34 40, 278 336, 741 235, 14 S 9, 895 197, 57 Balance-](#)

[723.Balance](#), shares at Dec. 31, 2022 [2022 7.793](#). [109,155](#), 974 Fair value of vested stock options granted to employees 176, 268 176, 266 Common shares issued in settlement of restricted stock units issued to directors \$ 1 (1) Common shares issued in settlement of restricted stock units issued to directors, shares 122; 308 Net loss (2, 911, 551) Fair value of restricted stock units issued to directors 101, 316 101, 316 Balance at Dec. 31, 2023 \$ 81 S 49, 451, 419 S (37, 190, 292) S 12, 261, 208 Balance, shares at Dec. 31, 2023 8, 076, 372 X - Definition Cashless exercise of prefunded warrants: References No definition available. Details Name: CEAD_ StockIssuedDuringPeriodSharesCashlessExerciseOfPrefundedWarrants Namespace Prefix: CEAD_ Data Type: xbrl:sharesItem Type Balance Type: us-gaap Period Type: durationX- Definition Cashless exercise of prefunded warrants, value: References No definition available. Details Name: CEAD_ StockIssuedDuringPeriodValueCashlessExerciseOfPrefundedWarrants Namespace Prefix: CEAD_ Data Type: xbrl:monetaryItem Type Balance Type: credit Period Type: durationX- Definition Issuance of common shares to round up partial shares following reverse split. References No definition available. Details Name: CEAD_ StockIssuedDuringPeriodValueReverseStockSplits Namespace Prefix: CEAD_ Data Type: xbrl:monetaryItem Type Balance.....

[gaap AdjustmentsToAdditionalPaidInCapitalShareBasedCompensationEmployeeStockPurchaseProgramRequisiteServicePeriodRecognition](#) Namespace Prefix: us-gaap Data Type: xbrl:monetaryItem Type Balance Type: credit Period Type: durationX- Definition Amount of increase to additional paid-in capital (APIC) for recognition of cost for restricted stock unit under share-based payment arrangement. References No definition available. Details Name: us-gaap AdjustmentsToAdditionalPaidInCapitalShareBasedCompensationRestrictedStockUnitsRequisiteServicePeriodRecognition Namespace Prefix: us-gaap Data Type: xbrl:monetaryItem Type Balance Type: credit Period Type: durationX- Definition Amount of increase to additional paid-in capital (APIC) for recognition of cost for option under share-based payment arrangement. References No definition available. Details Name: us-gaap AdjustmentsToAdditionalPaidInCapitalShareBasedCompensationStockOptionsRequisiteServicePeriodRecognition Namespace Prefix: us-gaap Data Type: xbrl:monetaryItem Type Balance Type: credit Period Type: durationX- Definition Amount of increase to additional paid-in capital (APIC) for recognition of profit or loss for the period, net of income taxes, which is attributable to the parent. References Reference 1: [disclosureRef-Topic 740- SubTopic 323-10- Name Accounting Standards Codification- Section 65-S99- Paragraph 2-1- Subparagraph \(g\)\(SX 210, 3- 04\)](#) Publisher FASB- URI [https://asc.fasb.org/#1943274/2147487666/2147488008/740-505-323-10-65-S99-2Reference-1Reference-5-7](#): [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 220-SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 2-1- Subparagraph \(SX 210.5- 03-02 \(20-29\)\)](#) Publisher FASB- URI [https://asc.fasb.org/#1943274/2147488260/2147480566/220-210](#): [http://www.xbrl.org/2003/role/disclosureRef-Topic 235- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1- Subparagraph \(SX 210, 4- 08 \(g\)\)](#) (1) (ii) Publisher FASB- URI [https://asc.fasb.org/#1943274/2147480678/235-10-S99-1Reference-2-7](#): [http://www.xbrl.org/2003/role/disclosureRef-Topic 323- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 3- Subparagraph \(c\)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147481687/323-10-50-3Reference-3-8](#): [http://www.xbrl.org/2003/role/disclosureRef-Topic 825- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 28- Subparagraph \(f\)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147482907/825-10-50-28Reference-4-9](#): [http://www.xbrl.org/2003/role/disclosureRef-Topic 220-SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 6- Publisher FASB- URI https://asc.fasb.org/#1943274/2147482765/220-10-50-6Reference-5-10](#): [http://www.xbrl.org/2003/role/disclosureRef-Topic 250- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 3- Publisher FASB- URI https://asc.fasb.org/#1943274/2147483443/250-10-50-3Reference-6-11](#): [http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 1- Subparagraph \(b\)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147483443/250-10-50-1Reference-7-12](#): [http://www.xbrl.org/2003/role/disclosureRef-Topic 815- SubTopic 40- Name Accounting Standards Codification- Section 65- Paragraph 1- Subparagraph \(f\)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480175/815-40-65-1Reference-8-13](#): [http://www.xbrl.org/2003/role/disclosureRef-Topic 250- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 8- Publisher FASB- URI https://asc.fasb.org/#1943274/2147483443/250-10-50-8Reference-9-14](#): [http://www.xbrl.org/2003/role/disclosureRef-Topic 250- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 9-11- Subparagraph \(a\)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147483443/250-10-50-9Reference-11Reference-10-15](#): [http://www.xbrl.org/2003/role/disclosureRef-Topic 250- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 11- Subparagraph \(a-b\)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147483443/250-10-50-11Reference-11-16](#): [http://www.xbrl.org/2003/role/disclosureRef-Topic 250- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 4-11- Subparagraph \(b\)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147483443/250-10-50-11Reference-12-17](#): [http://www.xbrl.org/2003/role/disclosureRef-exampleRef-Topic 250-946- SubTopic 10- Name Accounting Standards Codification- Section 50-55- Paragraph 4-10- Publisher FASB- URI https://asc.fasb.org/#1943274/2147483443/2147479168/250-946-10-830-50-55-4Reference-10Reference-13-18](#): [http://www.xbrl.org/2003/role/exampleRef-disclosureRef-Topic 946- SubTopic 830-220- Name Accounting Standards Codification- Section 55-45- Paragraph 40-7- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480167/2147479105/946-830-55-10Reference-14](#): [http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 220- Name Accounting Standards Codification- Section 45- Paragraph 7- Publisher FASB- URI https://asc.fasb.org/#1943274/2147483581/946-220-45-7Reference-15-19](#): [http://www.xbrl.org/2003/role/disclosureRef-Topic 944- SubTopic 220- Name Accounting Standards Codification- Section S99- Paragraph 1- Subparagraph \(SX 210, 7- 04 \(18\)\)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147483586/2147477250/944-220- S99-1Reference-16](#): [http://www.xbrl.org/2003/role/disclosureRef-Topic 280- 20- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 22- Publisher FASB- URI https://asc.fasb.org/#1943274/2147482810/280-10-50-22Reference-17](#): [http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 220- Name Accounting Standards Codification- Section S99- Paragraph 1- Subparagraph \(SX 210, 6- 07 \(9\)\)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147483575/2147479134/946-220- S99-1Reference-18-21](#): [http://www.xbrl.org/2003/role/disclosureRef-Topic 946- SubTopic 220- Name Accounting Standards Codification- Section S99- Paragraph 3- Subparagraph \(SX 210, 6- 09 \(1\) \(d\)\)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147483575/2147479134/946-220- S99-3Reference-19-22](#): [http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1A- Subparagraph \(SX 210, 13- 01 \(a\) \(i\)\)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480097/470-10- S99-1AReference-20-23](#): [http://www.xbrl.org/2009/role/commonPracticeRef-Topic 470- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1A- Subparagraph \(SX 210, 13- 01 \(a\) \(ii\)\)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480097/470-10- S99-1AReference-21-24](#): [http://www.xbrl.org/2003/role/disclosureRef-Topic 470- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1A- Subparagraph \(SX 210, 13- 01 \(a\) \(4\) \(iii\) \(A\)\)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480097/470-10- S99-1AReference-22-25](#): [http://www.xbrl.org/2003/role/disclosureRef-Topic 470- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1A- Subparagraph \(SX 210, 13- 01 \(a\) \(4\) \(iv\)\)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480097/470-10- S99-1AReference-23-26](#): [http://www.xbrl.org/2003/role/disclosureRef-Topic 470- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1A- Subparagraph \(SX 210, 13- 01 \(a\) \(5\)\)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480097/470-10- S99-1AReference-24-27](#): [http://www.xbrl.org/2003/role/disclosureRef-Topic 470- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1B- Subparagraph \(SX 210, 13- 02 \(a\) \(i\)\)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480097/470-10- S99-1BReference-25-28](#): [http://www.xbrl.org/2003/role/disclosureRef-Topic 470- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph](#)

us-gaap / #1943274 / 2147483575-2147479134 / 946-220-509-3Reference 6-9: http://www.xbrl.org / 2003 / role / disclosureRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section 599-Paragraph 3-Subparagraph (SX 210. 6-09 (6)) Publisher FASB-URI https://asc.fasb.org / #1943274 / 2147483575-2147479134 / 946-220-509-3Reference 7-10: http://www.xbrl.org / 2003 / role / disclosureRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section 599-Paragraph 3-Subparagraph (SX 210. 6-09 (7)) Publisher FASB-URI https://asc.fasb.org / #1943274 / 2147483575-2147479134 / 946-220-509-3Reference 8-11: http://www.xbrl.org / 2009 / role / commonPracticeRef-Topic 235-SubTopic 10-Name Accounting Standards Codification-Section 599-Paragraph 1-Subparagraph (SX 210. 4-08 (g) (1) (ii)) Publisher FASB-URI https://asc.fasb.org / #1943274 / 2147480678 / 235-10-509-1Reference 9-12: http://www.xbrl.org / 2009 / role / commonPracticeRef-Topic 323-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 3-Subparagraph (c) Publisher FASB-URI https://asc.fasb.org / #1943274 / 2147481687 / 323-10-50-3Reference 10-13: http://www.xbrl.org / 2009 / role / commonPracticeRef-Topic 825-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 28-Subparagraph (f) Publisher FASB-URI https://asc.fasb.org / #1943274 / 2147482907 / 825-10-50-28Reference 11: http://fasb.org / 210-10-509-1Reference 14: http://fasb.org / us-gaap / role / legacyRef-Topic 230-SubTopic 10-Name Accounting Standards Codification-Section 599-Paragraph 2-Subparagraph (SAB Topic 4. E) Publisher FASB-URI https://asc.fasb.org / #1943274 / 2147480418 / 310-10-509-2Details Name: us-gaap StockholdersEquity Namespace Prefix: us-gaap Data Type: xbrl:monetaryItemType Balance Type: credit Period Type: instantConsolidated Statements of Cash Flows-USD (\$ 12 Months Ended Dec. 31, 2023-2024 Dec. 31, 2022Cash Flows From Operating Activities: Net loss \$ (2-3, 911-145, 551-943) \$ (-2-1, 497-911, 475-551) Adjustments to reconcile net loss to net cash used in operating activities: Depreciation and intangible asset amortization expense 20,065 29, 655Share-based compensation 82,457 187, 615-307, 736Provision 615Provision for doubtful accounts 2,056 46 debt recovery (54,408 208-217) (2,056) Provision for excess and obsolete inventory 26,989 121, 791Loss 791 (20,472) Loss on disposal of assets 4-12 489Operating lease expense 110,839 106, 765-103, 000Goodwill impairment charges 631, 064Changes 765Changes in operating assets and liabilities: Accounts receivable 45,831 (13,950) 231,504Contract-Contract assets (9,914) (224,414) Inventory 243,435 (69,784) 50,387Prepaid-Prepaid expenses and other (54,953) 1, 176, 806 (216-202) Accounts 806Accounts payable and accrued liabilities (582,741 934-247) (575-582, 409-534) Deferred revenue (156,010) (3,838,771) 4,498,723Operating-Operating lease liability net (116,553) (108, 735) Net (91,279) Accrued equity compensation 6,345Net cash used in operating activities (6-3, 429-055, 063-425) (-3-6, 489-129, 543-063) Cash Flows From Investing Activities Purchases of property and equipment 30,348 Proceeds from the sale of property and equipment Net 2,250Net cash provided by (used in) investing activities (28,098) Cash Flows From Financing Activities Payment of dividends on series B preferred stock (35,984) Redemption of series B preferred stock (1,980,000) Net cash proceeds on sale of common stock and warrants, net of expenses 21,711, 131Net cash provided by financing activities Net 49,695, 147Net change in cash and cash equivalents (3,055,425) (6, 128, 863) Cash 16,477,506Cash and cash equivalents, beginning of period 12,508,251 18, 637, 114Cash 114-2, 159, 608Cash and cash equivalents, end of period 9,452,826 12, 508, 251 18, 637, 114Supplemental-25Supplemental cash flow information: Interest paid Income taxes paid Non-cash investing and financing activities: Conversion of series B preferred stock 1,980,000Deemed dividend on series B preferred stock arising on down round 429,099Cashless exercise of prefunded warrants Options issued for accrued equity compensation liability \$ 89, 970-970X-Definition Cash proceeds from sale of-Topic: credit Period Type: durationX-DefinitionOptions issued for accrued equity compensation liability. ReferencesNo definition available. Details Name: CEAD OptionsIssuedForAccruedEquityCompensationNamespace Prefix: CEAD Data Type: xbrl:monetaryItemType Balance Type: credit Period Type: durationX-DefinitionRedemption of series B preferred stock ReferencesNo definition available. Details Name: CEAD PaymentsForRedemptionOfPreferredStock Namespace Prefix: CEAD Data Type: xbrl:monetaryItemType Balance Type: credit Period Type: durationX-ReferencesNo definition available. Details Name: us-gaap AdjustmentsToReconcileNetIncomeLossToCashProvidedByUsedInOperatingActivitiesAbstract Namespace Prefix: us-gaap Data Type: xbrl:stringItemType Balance Type: na Period Type: durationX-DefinitionAmount of cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage; including, but not limited to, disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. ReferencesReference 1: http://www.xbrl.org / 2003 / role / disclosureRef-Topic 230-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 8-Publisher FASB-URI https://asc.fasb.org / #1943274 / 2147482913 / 230-10-50-8Reference 2: http://fasb.org / us-gaap / role / legacyRef-Topic 230-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 24-Publisher FASB-URI https://asc.fasb.org / #1943274 / 2147482740 / 230-10-45-24Reference 3: http://fasb.org / us-gaap / role / ref / legacyRef-Name Accounting Standards Codification-Topic 230-SubTopic 10-Section 45-Paragraph 4-Publisher FASB-URI https://asc.fasb.org / #1943274 / 2147482740 / 230-10-45-4Details Name: us-gaap CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsIncludingDisposalGroupAndDiscontinuedOperations Namespace Prefix: us-gaap Data Type: xbrl:monetaryItemType Balance Type: debit Period Type: instantX-DefinitionAmount of increase (decrease) in cash, cash equivalents, and cash and cash equivalents restricted to withdrawal or usage; including effect from exchange rate change. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. ReferencesReference 1: http://fasb.org / us-gaap / role / legacyRef-Topic 230-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 24-Publisher FASB-URI https://asc.fasb.org / #1943274 / 2147482740 / 230-10-45-24Reference 2: http://fasb.org / us-gaap / role / ref / legacyRef-Name Accounting Standards Codification-Section 45-Paragraph 1-SubTopic 230-Topic 830-Publisher FASB-URI https://asc.fasb.org / #1943274 / 2147481877-2147477401 / 830-230-45-1Details Name: us-gaap CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect Namespaces Prefix: us-gaap Data Type: xbrl:monetaryItemType Balance Type: debit Period Type: durationX-ReferencesNo definition available. Details Name: us-gaap CashFlowNoncashInvestingAndFinancingActivitiesDisclosureAbstract Namespace Prefix: us-gaap Data Type: xbrl:stringItemType Balance Type: na Period Type: durationX-DefinitionThe aggregate expense recognized in the current period that allocates the cost of tangible assets, intangible assets, or depleting assets to periods that benefit from use of the assets. ReferencesReference 1: http://fasb.org / us-gaap / role / ref / legacyRef-Name Accounting Standards Codification-Section 45-Paragraph 28-Subparagraph (b)-SubTopic 10-Topic 230-Publisher FASB-URI https://asc.fasb.org / #1943274 / 2147482740 / 230-10-45-28Reference 2: http://www.xbrl.org / 2003 / role / disclosureRef-exampleRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Section 280-SubTopic 10-Name Accounting Standards Codification-Section 280-SubTopic 10-Name Accounting Standards Codification-Section 280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 1-Subparagraph (SX 210.3-04) Publisher FASB-URI https://asc.fasb.org / #1943274 / 2147482964-2147480008 / 270-505-10-50-509-1Reference 5-7: http://fasb.org / 2003-us-gaap / role / disclosureRef-ref / legacyRef-Topic 280-210-SubTopic 10-Name Accounting Standards Codification-Section 50-509-Paragraph 32-1-Subparagraph (ee SX 210.5-02 (29)) Publisher FASB-URI https://asc.fasb.org / #1943274 / 2147482810-2147480566 / 280-10-210-50-Paragraph 22-Subparagraph (e)-Publisher FASB-URI https://asc.fasb.org / #1943274 / 2147482810 / 280-10-50-22Details Name: us-gaap DepreciationDepletionAndAmortization Namespace Prefix: us-gaap Data Type: xbrl:monetaryItemType Balance Type: debit Period Type: durationX-DefinitionAmount of gain (loss) on sale or disposal of property, plant and equipment assets, excluding oil and gas property and timber property. ReferencesReference 1: http://www.xbrl.org / 2009 / role / commonPracticeRef-Topic 230-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 28-Subparagraph (b)-Publisher FASB-URI https://asc.fasb.org / #1943274 / 2147482740 / 230-10-45-28Reference 2: http://www.xbrl.org / 2009 / role / commonPracticeRef-Topic 360-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 5-Publisher FASB-URI https://asc.fasb.org / #1943274 / 2147482130 / 360-10-45-5Reference 3: http://www.xbrl.org / 2009 / role / commonPracticeRef-Topic 360-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 3-Subparagraph (c)-Publisher FASB-URI https://asc.fasb.org / #1943274 / 2147482099 / 360-10-50-3Details Name: us-gaap GainLossOnDispositionOfAssets Namespace Prefix: us-gaap Data Type: xbrl:monetaryItemType Balance Type: credit Period Type: durationX-DefinitionTotal-DefinitionAmount less recognized during the period from the impairment of goodwill plus the loss recognized in the period resulting from the impairment of the carrying amount of intangible assets, after refund, other than goodwill. ReferencesNo definition available. Details Name: us-gaap GoodwillAndIntangibleAssetImpairment Namespace Prefix: us-gaap Data Type: xbrl:monetaryItemType Balance Type: debit Period Type: durationX-DefinitionThe amount of cash paid during the current period to foreign, federal, state, and local authorities jurisdictions as taxes on income, net of any cash received during the current period as refunds for the overpayment of taxes-tax. ReferencesReference 1: http://fasb.org / 2003-us-gaap / role / ref / legacyRef-disclosureRef-Topic 230-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2A-Publisher FASB-URI https://asc.fasb.org / #1943274 / 2147481112-2147482913 / 505-230-10-50-2Reference 2Reference 2: http://www.xbrl.org / 2003 / role / exampleRef-disclosureRef-Topic 946-740-SubTopic 83

disclosureRef-Topic 330-SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Publisher FASB- URI <https://asc.fasb.org/1943274/2147483080/330-10-50-2> Details Name: us- gaap InventoryWriteDown Namespace Prefix: us- gaap_ Data Type: xbrli: monetaryItemType Balance Type: debit Period Type: durationX- DefinitionAmount of cash inflow (outflow) from financing activities, including discontinued operations. Financing activity cash flows include obtaining resources from owners and providing them with a return on, and a return of, their investment; borrowing money and repaying amounts borrowed, or settling the obligation; and obtaining and paying for other resources obtained from creditors on long- term credit. ReferencesReference 1: <http://www.xbrl.org/2003/role/disclosureRef-Topic 230-SubTopic 10- Name Accounting Standards Codification- Section 45- Paragraph 24- Publisher FASB- URI https://asc.fasb.org/1943274/2147482740/230-10-45-24> Details Name: us- gaap NetCashProvidedByUsedInFinancingActivities Namespace Prefix: us- gaap_ Data Type: xbrli: monetaryItemType Balance Type: debit Period Type: durationX- ReferencesNo definition available. Details Name: us- gaap NetCashProvidedByUsedInFinancingActivitiesAbstract Namespace Prefix: us- gaap_ Data Type: xbrli: stringItemType Balance Type: na Period Type: durationX- DefinitionAmount of cash inflow (outflow) from investing activities, including discontinued operations. Investing activity cash flows include making and collecting loans and acquiring and disposing of debt or equity instruments and property, plant, and equipment and other productive assets. ReferencesReference 1: <http://www.xbrl.org/2003/role/disclosureRef-Topic 230-SubTopic 10- Name Accounting Standards Codification- Section 45- Paragraph 24- Publisher FASB- URI https://asc.fasb.org/1943274/2147482740/230-10-45-24> Details Name: us- gaap NetCashProvidedByUsedInInvestingActivities Namespace Prefix: us- gaap_ Data Type: xbrli: monetaryItemType Balance Type: debit Period Type: durationX- ReferencesNo definition available. Details Name: us- gaap NetCashProvidedByUsedInInvestingActivitiesAbstract Namespace Prefix: us- gaap_ Data Type: xbrli: stringItemType Balance Type: na Period Type: durationX- DefinitionAmount of cash inflow (outflow) from operating activities, including discontinued operations. Operating activity cash flows include transactions, adjustments, and changes in value not defined as investing or financing activities. ReferencesReference 1: <http://asc.fasb.org/us-gaap/role/ref/legacyRef-Topic 230-SubTopic 10- Name Accounting Standards Codification- Section 45- Paragraph 28- Publisher FASB- URI https://asc.fasb.org/1943274/2147482740/230-10-45-28> Reference 2: <http://asc.fasb.org/us-gaap/role/ref/legacyRef-Topic 230-SubTopic 10- Name Accounting Standards Codification- Section 45- Paragraph 28- Publisher FASB- URI https://asc.fasb.org/1943274/2147482740/230-10-45-24> Reference 3: <http://asc.fasb.org/us-gaap/role/ref/legacyRef-Topic 230-SubTopic 10- Name Accounting Standards Codification- Section 45- Paragraph 24- Publisher FASB- URI https://asc.fasb.org/1943274/2147482740/230-10-45-24> Details Name: us- gaap NetCashProvidedByUsedInOperatingActivities Namespace Prefix: us- gaap_ Data Type: xbrli: monetaryItemType Balance Type: na Period Type: durationX- ReferencesNo definition available. Details Name: us- gaap NetCashProvidedByUsedInOperatingActivitiesAbstract Namespace Prefix: us- gaap_ Data Type: xbrli: stringItemType Balance Type: na Period Type: durationX- DefinitionThe portion of profit or loss for the period, net of income taxes, which is attributable to the parent. ReferencesReference 1: <https://asc.fasb.org/1943274/2147480008/740-505-323-10-65-599-2Reference1Reference57> - Paragraph 2-1 Subparagraph (g) (SX 210.3-04) - Publisher FASB- URI <https://asc.fasb.org/1943274/2147480008/740-505-323-10-65-599-2Reference1Reference57> :http://asc.fasb.org/us-gaap/role/ref/legacyRef-Topic 220-210 SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 2-1 Subparagraph (SX 210.5-03-02 (20-29)) - Publisher FASB- URI <https://asc.fasb.org/1943274/2147483621/2147480566/220-210> :http://www.xbrl.org/2003/role/disclosureRef-Topic 235-SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1- Subparagraph (SX 210.4-08 (g) (1) (ii)) - Publisher FASB- URI <https://asc.fasb.org/1943274/2147480678/235-10-599-1Reference27> :http://www.xbrl.org/2003/role/disclosureRef-Topic 323-SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 3- Subparagraph (c) - Publisher FASB- URI <https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference38> :http://www.xbrl.org/2003/role/disclosureRef-Topic 825-SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 28- Subparagraph (f) - Publisher FASB- URI <https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference49> :http://www.xbrl.org/2003/role/disclosureRef-Topic 220-SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 6- Publisher FASB- URI <https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference510> :http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 3- Publisher FASB- URI <https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference611> :http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 1- Subparagraph (b) (2) - Publisher FASB- URI <https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference712> :http://www.xbrl.org/2003/role/disclosureRef-Topic 815-SubTopic 40- Name Accounting Standards Codification- Section 65- Paragraph 1- Subparagraph (f) - Publisher FASB- URI <https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference813> :http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 8- Publisher FASB- URI <https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference914> :http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 9-11-Subparagraph (a) - Publisher FASB- URI <https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference11Reference15> :http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 11- Subparagraph (e-b) - Publisher FASB- URI <https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference1116> :http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 4-11-Subparagraph (b) - Publisher FASB- URI <https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference11Reference12> :http://www.xbrl.org/2003/role/disclosureRef-Topic 250-SubTopic 40-830 Name Accounting Standards Codification- Section 50-55-4Reference10Reference1318 :http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 10- Name Accounting Standards Codification- Section 55-45- Paragraph 40-7 - Publisher FASB- URI <https://asc.fasb.org/1943274/2147480167/2147479105/946-830-55-10Reference14> :http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 220- Name Accounting Standards Codification- Section 45- Paragraph 7- Publisher FASB- URI <https://asc.fasb.org/1943274/2147483581/946-220-45-7Reference1519> :http://www.xbrl.org/2003/role/disclosureRef-Topic 944-SubTopic 220- Name Accounting Standards Codification- Section S99- Paragraph 1- Subparagraph (SX 210.7-04 (18)) - Publisher FASB- URI <https://asc.fasb.org/1943274/2147483586/2147477250/944-220-599-1Reference16> :http://www.xbrl.org/2003/role/disclosureRef-Topic 280-20-SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 22- Publisher FASB- URI <https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference17> :http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 220- Name Accounting Standards Codification- Section S99- Paragraph 1- Subparagraph (SX 210.6-07 (9)) - Publisher FASB- URI <https://asc.fasb.org/1943274/2147483575/2147479134/946-220-599-1Reference1821> :http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 220- Name Accounting Standards Codification- Section S99- Paragraph 3- Subparagraph (SX 210.6-09 (1) (d)) - Publisher FASB- URI <https://asc.fasb.org/1943274/2147483575/2147479134/946-220-599-3Reference1922> :http://www.xbrl.org/2003/role/disclosureRef-Topic 400-SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1A- Subparagraph (SX 210.13-01 (a) (4) (i)) - Publisher FASB- URI <https://asc.fasb.org/1943274/2147480097/470-10-599-1AReference2023> :http://www.xbrl.org/2009/role/commonPracticeRef-Topic 470-SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1A- Subparagraph (SX 210.13-01 (a) (4) (ii)) - Publisher FASB- URI <https://asc.fasb.org/1943274/2147480097/470-10-599-1AReference2124> :http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1A- Subparagraph (SX 210.13-01 (a) (4) (iii) (A)) - Publisher FASB- URI <https://asc.fasb.org/1943274/2147480097/470-10-599-1AReference2225> :http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1A- Subparagraph (SX 210.13-01 (a) (4) (iv)) - Publisher FASB- URI <https://asc.fasb.org/1943274/2147480097/470-10-599-1AReference2326> :http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1A- Subparagraph (SX 210.13-01 (a) (5)) - Publisher FASB- URI <https://asc.fasb.org/1943274/2147480097/470-10-599-1AReference2427> :http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1B- Subparagraph (SX 210.13-02 (a) (4) (i)) - Publisher FASB- URI <https://asc.fasb.org/1943274/2147480097/470-10-599-1BReference2528> :http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1B- Subparagraph (SX 210.13-02 (a) (4) (ii) (A)) - Publisher FASB- URI <https://asc.fasb.org/1943274/2147480097/470-10-599-1BReference2629> :http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1B- Subparagraph (SX 210.13-02 (a) (4) (iii) (B)) - Publisher FASB- URI <https://asc.fasb.org/1943274/2147480097/470-10-599-1BReference2730> :http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1B- Subparagraph (SX 210.13-02 (a) (4) (iv)) - Publisher FASB- URI <https://asc.fasb.org/1943274/2147480097/470-10-599-1BReference2831> :http://www.xbrl.org/2003/role/disclosureRef-Topic 470-SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1B- Subparagraph (SX 210.13-02 (a) (5)) - Publisher FASB- URI <https://asc.fasb.org/1943274/2147480097/470-10-599-1BReference2932> :http://www.xbrl.org/2003/role/disclosureRef-Topic 280-260 SubTopic 10- Name Accounting Standards Codification- Section 50-45- Paragraph 30-60B- Paragraph (b-a) - Publisher FASB- URI <https://asc.fasb.org/1943274/2147482810/2147482689/280-260-10-50-45-30Reference60BReference3033> :http://www.xbrl.org/2003/role/disclosureRef-Topic 280-205 SubTopic 40-20- Name Accounting Standards Codification- Section 50- Paragraph 7-32-Subparagraph (f) - Publisher FASB- URI <https://asc.fasb.org/1943274/2147482810/2147483499/205-280-20-40-50-32Reference7Reference2134> :http://asc.fasb.org/2003/us-gaap/role/disclosureRef-Topic 260-230 SubTopic 10- Name Accounting Standards Codification- Section 45- Paragraph 60B-28- Publisher FASB- URI <https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference35> :http://www.xbrl.org/2003/role/disclosureRef-Topic 220-SubTopic 10- Name Accounting Standards Codification- Section 45- Paragraph 1A- Subparagraph (a) - Publisher FASB- URI <https://asc.fasb.org/1943274/2147482689/2147482790/260-220-10-45-60BReference1AReference3236> :http://www.xbrl.org/2003/role/disclosureRef-Topic 280-220 SubTopic 10- Name Accounting Standards Codification- Section 50-45- Paragraph 1B-31- Publisher FASB- URI <https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference1BReference37> :http://www.xbrl.org/2003/role/disclosureRef-Topic 942-SubTopic 220- Name Accounting Standards Codification- Section S99- Paragraph 1- Subparagraph (SX 210.9-04 (22)) - Publisher FASB- URI https://asc.fasb.org/1943274/2147483589/2147478524/942-220-599-1DetailsName:us-gaap_NetIncomeLoss Namespace Prefix: us- gaap_ Data Type: xbrli: monetaryItemType Balance Type: credit Period Type: durationX- DefinitionAmount of operating lease expense. Excludes sublease income. ReferencesReference 1: [http://asc.fasb.org/us-gaap/role/ref/legacyRef-Topic 230-SubTopic 10- Name Accounting Standards Codification- Section 45- Paragraph 43-12](http://www.xbrl.org/2009/role/commonPracticeRef-Topic 842-SubTopic 20- Name Accounting Standards Codification- Section 45- Paragraph 4- Subparagraph (b) - Publisher FASB- URI https://asc.fasb.org/1943274/2147479041/842-20-45-4DetailsName:us-gaap_OperatingLeaseExpense Namespace Prefix: us- gaap_ Data Type: xbrli: monetaryItemType Balance Type: debit Period Type: durationX- DefinitionAmount of cash outflow in the form..... credit Period Type: durationX- DefinitionThe cash inflow from outflow associated with the acquisition sale of long-lived, physical assets that are used in the normal conduct of business to produce goods and services and not intended for resale ;includes cash outflows to pay for construction of self-constructed assets. ReferencesReference 1: <a href=) Subparagraph (c) - Publisher FASB- URI https://asc.fasb.org/1943274/2147482740/230-10-45-12DetailsName:us-gaap_ProceedsFromSaleOfPropertyPlantAndEquipment Namespace Prefix: us- gaap_ Data Type: xbrli: monetaryItemType Balance Type: debit Period Type: durationX- DefinitionAmount of expense (reversal of expense) for expected credit loss on accounts receivable. ReferencesReference 1: [http://www.xbrl.org/2003/role/disclosureRef-Topic 326-SubTopic 20- Name Accounting Standards Codification- Section 50- Paragraph 13- Subparagraph \(b\) - Publisher FASB- URI https://asc.fasb.org/1943274/2147479319/326-20-50-13Reference2](http://www.xbrl.org/2003/role/disclosureRef-Topic 326-SubTopic 20- Name Accounting Standards Codification- Section 50- Paragraph 13- Subparagraph (b) - Publisher FASB- URI https://asc.fasb.org/1943274/2147479319/326-20-50-13Reference2) :http://www.xbrl.org/2003/role/disclosureRef-Topic 220-SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 2- Subparagraph (SX 210.5-03 (5)) - Publisher FASB- URI [https://asc.fasb.org/1943274/2147478666/2147480008/740-505-323-10-65-599-2Reference1Reference57](https://asc.fasb.org/1943274/2147483621/220-10-599-2DetailsName:us-gaap_ProvisionForDoubtfulAccounts Namespace Prefix: us- gaap_ Data Type: xbrli: monetaryItemType Balance Type: debit Period Type: durationX- DefinitionAmount of noncash expense for share- based payment arrangement. ReferencesReference 1: http://asc.fasb.org/us-gaap/role/ref/legacyRef-Topic 230-SubTopic 10- Name Accounting Standards Codification- Section 45- Paragraph 28- Subparagraph (a) - SubTopic 10- Topic 230- Publisher FASB- URI https://asc.fasb.org/1943274/2147482740/230-10-45-28DetailsName:us-gaap_ShareBasedCompensation Namespace Prefix: us- gaap_ Data Type: xbrli: monetaryItemType Balance Type: debit Period Type: durationX- ReferencesNo definition available. Details Name: us- gaap SupplementalCashFlowInformationAbstract Namespace Prefix: us- gaap_ Data Type: xbrli: stringItemType disclosureRef-Topic 740- SubTopic 323-10- Name Accounting Standards Codification- Section 65-599- Paragraph 2-1 Subparagraph (g) (SX 210.3-04) - Publisher FASB- URI <a href=) :http://asc.fasb.org/us-gaap/role/ref/legacyRef-Topic 220-210 SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 2-1 Subparagraph (SX 210.5-03-02 (20-29)) - Publisher FASB- URI <https://asc.fasb.org/1943274/2147483621/2147480566/220-210> Balance Type: na Period Type: durationOrganization and Description of Business 12 Months Ended Dec. 31, 2022-2024. Accounting Policies [Abstract] Organization and Description of Business Note 1 - Organization and Description of Business CEA Industries Inc., formerly Surna Inc. (the " Company "), was incorporated in Nevada on October 15, 2009. We design, engineer and sell environmental control and other technologies for the Controlled Environment Agriculture (" CEA ") industry. -The CEA industry is one of the fastest- growing sectors of the United States' economy. - From leafy greens (kale, Swiss chard, mustard, cress), microgreens (leafy greens harvested at the first true leaf stage), ethnic vegetables, ornamentals, and small fruits (such as strawberries, blackberries and raspberries) to bell peppers, cucumbers, tomatoes and cannabis and hemp, more and more producers consider or act to grow crops indoors in response to market dynamics or as part of their preferred farming practice. In service of the CEA industry, we provide: (i) architectural design and licensed engineering of commercial scale thermodynamic systems specific to cultivation facilities, (ii) liquid- based process cooling systems and other climate control systems, (iii) air handling equipment and systems, (iv) air sanitation products, (v) LED lighting, (vi) benching and racking solutions for indoor cultivation, (vii) proprietary and third party controls systems and technologies used for environmental, lighting, and climate control, and (viii) preventive maintenance services, through our partnership with a certified service contractor network, for CEA facilities. Our customers include commercial, state- and provincial- regulated CEA growers in the U. S. and Canada. Customers are those growers building new facilities and those expanding or retrofitting existing facilities. Currently, our revenue stream is derived primarily from supplying our products, services, and technologies to commercial indoor facilities ranging from several thousand to more than 100, 000 square feet. Headquartered in Louisville, Colorado, we leverage our experience in this space to bring value- added climate control solutions to our customers that help improve their overall crop

quality and yield, optimize energy and water efficiency, and satisfy the evolving state and local codes, permitting and regulatory requirements. Although most of our customers do, we neither produce nor sell cannabis or its related products. Impact of the COVID-19 Pandemic on Our Business The impact of the government and the business economic response to the COVID-19 pandemic affected demand across the majority of our markets and disrupted workflow and completion schedules on projects. We believe we continue to see **have** adverse effects on our sales, project implementation, supply chain infrastructure, operating margins, costs, and working capital. **As a result of the pandemic**, Due to this uncertainty, we continue to monitor costs and continue to take actions to reduce costs in order to mitigate the long-term impact of the COVID-19 pandemic to the best of our ability. However, these actions may not be sufficient in the long run to avoid reduced sales, increased losses, and reduced operating cash flows in our business. During the **year-ends** ended December 31, 2023, **and December 31, 2024**, the Company experienced delays in the receipt of equipment it had ordered to meet its customer orders due to disruption and delays in its supply chain. Consequently, our revenue recognition of some customer sales has been delayed until future periods when the shipment of orders can be completed. **Refer to Risk Factors, included in Part I, Item 1A of this Annual Report on Form 10-K above, for further discussion of the possible impact of the COVID-19 pandemic on our business.** Impact of Ukrainian and Israeli Conflicts We believe that the conflicts involving Ukraine and Israel do not have any direct impact on our operations, financial condition, or financial reporting. We believe the conflicts will have only a general impact on our operations in the same manner as it is having a general impact on all businesses that have their operations limited to North America resulting from international sanction and embargo regulations, possible shortages of goods and goods incorporating parts that may be supplied from countries involved in the conflicts, supply chain challenges, and the international and US domestic inflation resulting from the conflict and government spending in relation to the conflicts. As our operations are related only to the North American controlled agricultural industry, largely within the cannabis space, we do not believe we will be **specifically** targeted for cyber-attacks related to the conflicts. We have no operations in the countries directly involved in the conflict or are specifically impacted by any of the sanctions and embargoes **specifically related to those conflicts**, as we principally operate in the United States and Canada. We do not believe that the conflicts will have any impact on our internal control over financial reporting. Other than general securities market trends, we do not have reason to believe that investors will evaluate the company as having special risks or exposures related to the conflicts. CEA Industries Inc. Notes to Consolidated Financial Statements December 31, **2023-2024** (in US Dollars except share numbers) X- References No definition available. Details Name: us- gaap AccountingPoliciesAbstract Namespace Prefix: us- gaap Data Type: xbrli:stringItemType Balance Type: na Period Type: durationX- Definition The entire disclosure for the business description and basis of presentation concepts. Business description describes the nature and type of organization including but not limited to organizational structure as may be applicable to holding companies, parent and subsidiary relationships, business divisions, business units, business segments, affiliates and information about significant ownership of the reporting entity. Basis of presentation describes the underlying basis used to prepare the financial statements (for example, US Generally Accepted Accounting Principles, Other Comprehensive Basis of Accounting, IFRS). References Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef-Topic 235-Name Accounting Standards Codification- Publisher FASB- URI https://asc.fasb.org/#235/tableOfContentReference 2: http://fasb.org/us-gaap/role/ref/legacyRef-Topic 275-Name Accounting Standards Codification- Publisher FASB- URI https://asc.fasb.org/#275/tableOfContentReference 3: http://fasb.org/us-gaap/role/ref/legacyRef-Topic 205-Name Accounting Standards Codification- Publisher FASB- URI https://asc.fasb.org/#205/tableOfContentDetails Name: us- gaap BusinessDescriptionAndBasisOfPresentationTextBlock Namespace Prefix: us- gaap Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: durationBasis of Presentation; Summary of Significant Accounting Policies 12 Months Ended Dec. 31, **2023-2024** Accounting Policies [Abstract] Basis of Presentation; Summary of Significant Accounting Policies Note 2 – Basis of Presentation; Summary of Significant Accounting Policies Financial Statement Presentation The preparation of the consolidated financial statements in conformity with accounting principles generally accepted in the United States of America (“GAAP”) requires management to make estimates and assumptions that affect reported amounts and related disclosures. Liquidity The accompanying consolidated financial statements have been prepared on a going concern basis, which contemplates the realization of assets and the satisfaction of liabilities in the normal course of business within one year after the date the consolidated financial statements are available to be issued. The Company continues to experience recurring losses since its inception. As a result, in order to continue as a going concern, the Company has **historically** been reliant on the ability to obtain additional sources of financing to fund **growth operations**. **On As indicated in Note 11 – Preferred and Common Stock below, on February 15, 2022, the Company received approximately \$ 21, 711, 000 in net proceeds from completion of an equity offering. Based on management’s evaluation, the proceeds from the Offering will be more than sufficient to fund any deficiencies in working capital or cash flow from operations, and the Company is confident that it will be able to meet its obligations as they come due, and fund operations for at least 12 months after the issuance of these consolidated financial statements. Accordingly, the conditions around liquidity and limited working capital necessary to fund operations have been addressed. In the event that the Company was to decide to enter into an acquisition for which it had insufficient funding on hand to complete the transaction, the Company would be required to raise additional debt and or equity funding to complete the acquisition. There can be no assurance that the Company would be successful in raising the necessary debt and or equity funding to successfully complete the acquisition.** Reverse Stock Split On **January 17 May 7, 2022-2024**, the Company’s Board of Directors approved a reverse stock split at a ratio of one-for- **twelve one-hundred-and-fifty**. **Such The** reverse stock split was **implemented** effective **January 27 June 7, 2022-2024**. The par value for the Common Stock was not affected. As a result of **this the** reverse stock split, **the all outstanding options, restricted stock units, and common stock purchase warrants were proportionately adjusted as to** number of **securities the Company’s shares of common stock issued and exercise prices outstanding as of December 31, 2021, was reduced from 240, 125, 224 to 1, 600, 835.** All Common Stock, warrants, options and per share amounts set forth herein are presented to give retroactive effect to the Reverse Split for all periods presented. Principles of Consolidation The consolidated financial statements include the accounts of the Company and its controlled and wholly owned subsidiary, Hydro Innovations, LLC (“Hydro”). Intercompany transactions, profit, and balances are eliminated in consolidation. Use of Estimates Management makes estimates and assumptions that affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities at the date of the financial statements and that affect the reported amounts of revenue and expenses during the reporting period. The Company bases its estimates on historical experience and on various other assumptions that it believes to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. Actual results could differ from those estimates. Key estimates include: allocation of transaction prices to performance obligations under contracts with customers, standalone selling prices, timing of expected revenue recognition on remaining performance obligations under contracts with customers, valuation of intangible assets as it applies to impairment analysis, valuation of equity- based compensation, valuation of deferred tax assets and liabilities, warranty accruals, inventory allowances, and legal contingencies. CEA Industries Inc. Notes to Consolidated Financial Statements December 31, **2023-2024** (in US Dollars except share numbers) Cash and Cash Equivalents All highly liquid investments with original maturities of three months or less at the date of purchase are considered to be cash equivalents. The Company maintains deposits in financial institutions that exceed the federally insured amount of \$ 250, 000. As of December 31, **2023-2024**, the Company held cash in bank depository accounts of approximately \$ **42-9, 508-453, 000**, consequently \$ **42-9, 258-203, 000** of this balance was not insured by the FDIC. The Company has not experienced any losses to date on depository accounts. Accounts Receivable and Allowance for Doubtful Accounts Accounts receivables are recorded at the invoiced amount, and generally do not bear interest. In accordance with ASU No. 2016- 13 (as amended), Measurement of Credit Losses on Financial Instruments, which the Company adopted on a prospective basis effective January 1, 2023, an allowance for doubtful accounts is recorded against the Company’s receivables by applying an expected credit loss model. Each period, management assesses the appropriateness of the level of allowance for credit losses by considering credit risk inherent within its receivables as of the end of the period. The Company considers a receivable past due when a debtor has not paid us by the contractually specified payment due date. Account balances are written off against the allowance for credit losses if collection efforts are unsuccessful and the receivable balance is deemed uncollectible (debtor default), based on factors such as the debtor’s credit rating as well as the length of time the amounts are past due. As of December 31, **2023-2024**, and December 31, **2022-2023**, the allowance for doubtful accounts was \$ **425-84, 477-961** and \$ **427-125, 233-177**, respectively. If the financial condition of our customers were to deteriorate, resulting in an impairment of their ability to make payments, additional allowances may be required. Inventory Inventory is stated at the lower of cost or net realizable value. The inventory is valued based on a first-in, first-out (“FIFO”) basis. Lower of cost or net realizable value is evaluated by considering obsolescence, excessive levels of inventory, deterioration and other factors. Adjustments to reduce the cost of inventory to its net realizable value, if required, are made for estimated excess, obsolescence or impaired inventory. Excess and obsolete inventory is charged to cost of revenue and a new lower- cost basis for that inventory is established and subsequent changes in facts and circumstances do not result in the restoration or increase in that newly established cost basis. As of December 31, **2023-2024**, and December 31, **2022-2023**, the allowance for excess and obsolete inventory was \$ **492-219, 698-687** and \$ **70-192, 907-698**, respectively. Property and Equipment Property and equipment are stated at cost. For financial statement purposes, property and equipment are recorded at cost and depreciated using the straight- line method over their estimated useful lives as disclosed in the table below. Leasehold improvements are amortized on a straight- line basis over the lesser of their useful lives or the life of the lease. Upon sale or retirement of assets, the cost and related accumulated depreciation and amortization are removed from the balance sheet and the resulting gain or loss is reflected in operations. Maintenance and repairs are charged to operations as incurred. Schedule of Property and Equipment Estimated Useful Life **Asset Life Asset Type** Estimated Useful Life Furniture and fixtures 5 Computers 3 Equipment 5 Vehicles 5 Long- lived Assets Long- lived assets, including property and equipment and intangible assets, are reviewed for impairment whenever events or changes in business circumstances indicate the carrying value of the assets may not be recoverable. When such an event occurs, management determines whether there has been impairment by comparing the anticipated undiscounted future net cash flows to the related asset’s carrying value. If an asset is considered impaired, the asset is written down to fair value, which is determined based either on discounted cash flows or appraised value, depending on the nature of the asset. The Company has not identified any indicators of impairment during the years ended December 31, **2024 and 2023 and 2022**. CEA Industries Inc. Notes to Consolidated Financial Statements December 31, **2023-2024** (in US Dollars except share numbers) **Goodwill and Intangible Assets Goodwill The Company recorded goodwill in connection with its acquisition of Hydro Innovations, LLC in July 2014. Goodwill is reviewed for impairment annually or more frequently when events or changes in circumstances indicate that fair value of the reporting unit has been reduced to less than its carrying value. The Company performs a quantitative impairment test annually on December 31 by comparing the fair value of the reporting unit with its carrying amount, including goodwill. The Company’s fair value is calculated using a market valuation technique whereby an appropriate control premium is applied to the Company’s market capitalization as calculated by applying its publicly quoted share price to the number of its common shares issued and outstanding. If the fair value of the reporting unit exceeds its carrying amount, goodwill is considered not impaired. An impairment charge would be recognized for the amount by which the carrying amount exceeds the reporting unit’s fair value. The Company determined that it has one reporting unit. As of June 30, 2022, the Company experienced a triggering event due to a drop in its stock price and performed a quantitative analysis for potential impairment of its goodwill. As of June 30, 2022, the Company performed a quantitative analysis for potential impairment of its goodwill, by comparing the Company’s fair value to its carrying value as of June 30, 2022. Based on this analysis, the Company determined that its carrying value exceeded its fair value. As a result, the Company recorded a non- cash goodwill impairment charge of \$ 631, 064 at June 30, 2022. No income tax benefit related to this goodwill impairment charge was recorded at June 30, 2022.** Intangible Assets Intangible assets consist of website development costs and trademarks. Website development costs are amortized over five years. Trademarks are not amortized since they have an indefinite life. Fair Value Measurement The Company records its financial assets and liabilities at fair value. The accounting standard for fair value provides a framework for measuring fair value, clarifies the definition of fair value, and expands disclosures regarding fair value measurements. Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability (an exit price) in an orderly transaction between market participants at the reporting date. The accounting standard establishes a three-tier hierarchy, which prioritizes the inputs used in the valuation methodologies in measuring fair value: Level 1- inputs are quoted prices (unadjusted) in active markets for identical assets or liabilities. Level 2- inputs are quoted prices for similar assets and liabilities in active markets or inputs that are observable for the asset or liability, either directly or indirectly through market corroboration, for substantially the full term of the financial instrument. Level 3- inputs are unobservable inputs based on the Company’s assumptions used to measure assets and liabilities at fair value. A financial asset or liability’s classification within the hierarchy is determined based on the lowest level of input that is significant to the fair value measurement. The Company’s assessment of the significance of a particular input to the fair value measurement in its entirety requires management to make judgments and consider factors specific to the asset or liability. Due to their short- term nature, the carrying values of accounts receivable, contract assets, accounts payable, and accrued expenses, approximate fair value. Leases The Company accounts for leases in accordance with ASC 842. The Company determines whether a contract is a lease at contract inception or for a modified contract at the modification date. At inception or modification, the Company recognizes right- of- use (“ROU”) assets and related lease liabilities on the balance sheet for all leases greater than one year in duration. Lease liabilities and their corresponding ROU assets are initially measured at the present value of the unpaid lease payments as of the lease commencement date. If the lease contains a renewal and / or termination option, the exercise of the option is included in the term of the lease if the Company is reasonably certain that a renewal or termination option will be exercised. As the Company’s leases do not provide an implicit rate, the Company uses an estimated incremental borrowing rate (“IBR”) based on the information available at the commencement date of the respective lease to determine the present value of future payments. The IBR is determined by estimating what it would cost the Company to borrow a collateralized amount equal to the total lease payments over the lease term based on the contractual terms of the lease and the location of the leased asset. **CEA Industries Inc. Notes to Consolidated Financial Statements December 31, 2023 (in US Dollars except share numbers)** Operating lease payments are recognized as an expense on a straight- line basis over the lease term in equal amounts of rent expense attributed to each period during the term of the lease, regardless of when actual payments are made. This generally results in rent expense in excess of cash payments during the early years of a lease and rent expense less than cash payments in later years. The difference between rent expense recognized and actual rental payments is typically represented as the spread between the ROU asset and lease liability. The Company’s facilities operating leases have lease and non- lease fixed cost components, which we account for as one single lease component in calculating the present value of minimum lease payments. Variable lease and non- lease cost components are expensed as incurred. **CEA Industries Inc. Notes to Consolidated Financial Statements December 31, 2024 (in US Dollars except share numbers)** The Company does not recognize ROU assets and lease liabilities for short- term leases that have an initial lease term of 12 months or less. The Company recognizes the lease payments associated with short- term leases as an expense on a straight- line basis over the lease term. Revenue Recognition On January 1, 2018, the Company adopted Accounting Standards Update (“ASU”) 2014- 09 (Topic 606), Revenue from Contracts with Customers and all the related amendments (“ASC 606” or the “revenue standard”) to all contracts and elected the modified retrospective method. Revenue Recognition Accounting Policy Summary The Company accounts for

revenue in accordance with ASC 606. Under the revenue standard, a performance obligation is a promise in a contract with a customer to transfer a distinct good or service to the customer. Most of the Company's contracts contain multiple performance obligations that include engineering and technical services as well as the delivery of a diverse range of climate control system equipment and components, which can span multiple phases of a customer's project life cycle from facility design and construction to equipment delivery and system installation and start-up. The Company does not provide construction services or system installation services. Some of the Company's contracts with customers contain a single performance obligation, typically engineering only services contracts. A contract's transaction price is allocated to each distinct performance obligation and recognized as revenue when, or as, the performance obligation is satisfied. When there are multiple performance obligations within a contract, the Company allocates the transaction price to each performance obligation based on standalone selling price. When estimating the selling price, the Company uses various observable inputs. The best observable input is the Company's actual selling price for the same good or service, however, this input is generally not available for the Company's contracts containing multiple performance obligations. For engineering services, the Company estimates the standalone selling price by reference to certain physical characteristics of the project, such as facility size and mechanical systems involved, which are indicative of the scope and complexity of the mechanical engineering services to be provided. For equipment sales, the standalone selling price is determined by forecasting the expected costs of the equipment and components and then adding an appropriate margin, based on a range of acceptable margins established by management. Depending on the nature of the performance obligations, the Company may use a combination of different methods and observable inputs if certain performance obligations have highly variable or uncertain standalone selling prices. Once the selling prices are determined, the Company applies the relative values to the total contract consideration and estimates the amount of the transaction price to be recognized as each promise is fulfilled. **CEA Industries Inc. Notes to Consolidated Financial Statements December 31, 2023 (in US Dollars except share numbers)**

Generally, satisfaction occurs when control of the promised goods is transferred to the customer or as services are rendered or completed in exchange for consideration in an amount for which the Company expects to be entitled. The Company recognizes revenue for the sale of goods when control transfers to the customer, which primarily occurs at the time of shipment. The Company has elected to exclude from the measurement of the transaction price all taxes (e.g., sales, use, value added, and certain excise taxes) that are assessed by a governmental authority in connection with a specific revenue-producing transaction and collected by the Company from the customer. Accordingly, the Company recognizes revenue net of sales taxes. The revenue and cost for freight and shipping is recorded when control over the sale of goods passes to the Company's customers. The Company also has performance obligations to perform certain engineering services that are satisfied over a period of time. Revenue is recognized from this type of performance obligation as services are rendered based on the percentage completion towards certain specified milestones. The Company offers assurance-type warranties for its products and products manufactured by others to meet specifications defined by the contracts with customers and does not have any material separate performance obligations related to these warranties. The Company maintains a warranty reserve based on historical warranty costs. **CEA Industries Inc. Notes to Consolidated Financial Statements December 31, 2024 (in US Dollars except share numbers)**

Disaggregation of Revenue In accordance with ASC 606-10-50-5 through 6, the Company considered the appropriate level of disaggregated revenue information that depicts how the nature, amount, timing, and uncertainty of revenue and cash flows are affected by economic factors. Additionally, per the implementation guidance in ASC 606-10-50-90 through 91, the Company also considered (a) disclosures presented outside of the financial statements such as earnings releases and investor presentations, (b) information regularly reviewed by the Chief Operating Decision Maker for evaluating the financial performance of operating segments and (c) other information that is similar to the types of information identified in (a) and (b) and that is used by the Company or users of the Company's financial statements to evaluate financial performance or make resource allocation decisions. Finally, we considered the examples of categories found in the guidance that might be appropriate, including: (a) type of good or service (major product lines), (b) geographical region (country or region), (c) market or type of customer (government or non-government customers), (d) type of contract (fixed-price or time-and-materials), (e) contract duration (short- or long-term), (f) timing of transfer of goods or services (point-in-time or over time) and (g) sales channels (direct to customers or through intermediaries). Based on the aforementioned guidance and considerations, the Company determined that disaggregation of revenue by equipment sales, engineering and other services, shipping and handling, and forfeited non-refundable customer deposits was required. The following table sets forth the Company's revenue by source:

Schedule of Revenue by Source	2024	2023	2022
Equipment and systems sales	\$ 2,386,112	\$ 6,153,322	\$ 10,737,875
Engineering and other services	\$ 317,443	\$ 501,921	\$ 472,464
Shipping and handling	\$ 10,429	\$ 21,573	\$ 72,850
Forfeited non-refundable customer deposits	\$ 89,486	\$ 234,135	\$ -
Total revenue	\$ 2,803,470	\$ 6,910,951	\$ 11,283,189

Other Judgments and Assumptions The Company typically receives customer payments in advance of its performance of services or transfers of goods. Applying the practical expedient in ASC 606-10-32-18, which the Company has elected, the Company does not adjust the promised amount of consideration for the effects of a significant financing component since the Company expects, at contract inception, that the period between when the Company transfers a promised good or service to a customer and when the customer pays for that good or service will be one year or less. Accordingly, the remaining performance obligations related to customer contracts does not consider the effects of the time value of money. **CEA Industries Inc. Notes to Consolidated Financial Statements December 31, 2023 (in US Dollars except share numbers)**

Applying the practical expedient in ASC 340-40-25-4, the Company recognizes the incremental costs of obtaining contracts as an expense when incurred since the amortization period of the assets that the Company otherwise would have recognized is one year or less. These costs include certain sales commissions and incentives, which are included in selling, general and administrative expenses, and are payable only when associated revenue has been collected and earned by the Company. Contract Assets and Contract Liabilities Contract assets reflect revenue recognized and performance obligations satisfied in advance of customer billing. Contract liabilities relate to payments received in advance of the satisfaction of performance under the contract. The Company receives payments from customers based on the terms established in its contracts. **CEA Industries Inc. Notes to Consolidated Financial Statements December 31, 2024 (in US Dollars except share numbers)**

Contract assets include unbilled amounts where revenue recognized exceeds the amount billed to the customer and the right of payment is conditional, subject to completing a milestone, such as a phase of a project. The Company typically does not have material amounts of contract assets since revenue is recognized as control of goods are transferred or as services are performed. **Contract assets increased by \$ 224,414 in 2023, due to revenue recognition related to the partial satisfaction of performance obligations, on three contracts with one customer, for which we have not yet billed our customer.** In accordance with ASU No. 2016-13 (as amended), Measurement of Credit Losses on Financial Instruments, which the Company adopted on a prospective basis effective January 1, 2023, an allowance for doubtful accounts is recorded against the Company's contract assets by applying an expected credit loss model. Each period, management assesses the appropriateness of the level of allowance for credit losses by considering credit risk inherent within its contract assets as of the end of the period. As of December 31, 2023-2024, and December 31, 2022-2023, the allowance for doubtful accounts was \$ 1,436,500 and \$ 0-1,436, respectively. If the financial condition of our customers were to deteriorate, resulting in an impairment of their ability to make payments, additional allowances may be required. We expect to complete our performance obligations and bill the customer for this contract asset during 2024. As of December 31, 2024, and 2023-and-2022, the Company had contract assets of \$ 224,234, 414-328 and \$ 0-224,414, respectively. Contract liabilities consist of advance payments in excess of revenue recognized. The Company's contract liabilities are recorded as a current liability in deferred revenue in the consolidated balance sheets since the timing of when the Company expects to recognize revenue is generally less than one year. As of December 31, 2023-2024, and December 31, 2022-2023, deferred revenue, which was classified as a current liability, was \$ 499,343, 806-790 and \$ 4-499,800-338,570, respectively. **For the year ended December 31, 2024, the Company recognized revenue of \$ 162,461 related to the deferred revenue at January 1, 2024, or 33 %.** For the year ended December 31, 2023, the Company recognized revenue of \$ 3,911,083 related to the deferred revenue at January 1, 2023, or 90 %. **For the year ended December 31, 2022, the Company recognized revenue of \$ 2,318,935 related to the deferred revenue at January 1, 2022, or 82 %.** Remaining Performance Obligations Remaining performance obligations, or backlog, represents the aggregate amount of the transaction price allocated to the remaining obligations that the Company has not performed under its customer contracts. The Company has elected not to use the optional exemption in ASC 606-10-50-14, which exempts an entity from such disclosures if a performance obligation is part of a contract with an original expected duration of one year or less. Accordingly, the information disclosed about remaining performance obligations includes all customer contracts, including those with an expected duration of one year or less. Industry uncertainty, project financing concerns, and the licensing and qualification of our prospective customers, which are out of the Company's control, make it difficult for the Company to predict when it will recognize revenue on its remaining performance obligations. There are risks that the Company may not realize the full contract value on customer projects in a timely manner or at all, and completion of a customer's cultivation facility project is dependent upon the customer's ability to secure funding and real estate, obtain a license and then build their cultivation facility so they can take possession of the equipment. Accordingly, the time it takes for customers to complete a project, which corresponds to when the Company is able to recognize revenue, is driven by numerous factors including: (i) the large number of first-time participants interested in the indoor cannabis cultivation business; (ii) the complexities and uncertainties involved in obtaining state and local licensure and permitting; (iii) local and state government delays in approving licenses and permits due to lack of staff or the large number of pending applications, especially in states where there is no cap on the number of cultivators; (iv) the customer's need to obtain cultivation facility financing; (v) the time needed, and coordination required, for our customers to acquire real estate and properly design and build the facility (to the stage when climate control systems can be installed); (vi) the large price tag and technical complexities of the climate control and air sanitation system; (vii) the availability of power; and (viii) delays that are typical in completing any construction project. Further, based on the current economic climate, the uncertainty regarding the COVID-19 virus, and the Company's recent cost cutting measures, there is no assurance that the Company will be able to fulfill its backlog, and the Company may experience contract cancellations, project scope reductions and project delays. **CEA Industries Inc. Notes to Consolidated Financial Statements December 31, 2023 (in US Dollars except share numbers)**

As of December 31, 2023-2024, the Company's remaining performance obligations, or backlog, was \$ 435-490,000. There is significant uncertainty regarding the timing of the Company's recognition of revenue on its remaining performance obligations, and there is no certainty that these will result in actual revenues. The backlog at December 31, 2023-2024, contains a booked sales order of \$ 39-3,000-600 (9-1 % of the total backlog) from one customer that we believe is at risk of cancellation based on conversations with this customer. **CEA Industries Inc. Notes to Consolidated Financial Statements December 31, 2024 (in US Dollars except share numbers)**

The remaining performance obligations expected to be recognized through 2024-2025 are as follows: Schedule of Remaining Performance Obligations Expected to be Recognized 2024-2025

Partial equipment & engineering	paid contracts	435-490,000	435-490,000	000	435-490,000	000
Total remaining performance obligations	\$ 435-490,000	\$ 435-490,000	\$ 435-490,000	\$ 435-490,000	\$ 435-490,000	\$ 435-490,000

Product Warranty The Company warrants the products that it manufactures for a warranty period equal to the lesser of 12 months from start-up or 18 months from shipment. The Company's warranty provides for the repair, rework, or replacement of products (at the Company's option) that fail to perform within stated specification. The Company's third-party suppliers also warrant their products under similar terms, which are passed through to the Company's customers. The Company assesses the historical warranty claims on its manufactured products and, since 2016, warranty claims have been approximately 1 % of annual revenue generated on these products. Based on the Company's warranty policy, an accrual is established at 1 % of the trailing 18 months revenue. The Company continues to assess the need to record a warranty reserve at the time of sale based on historical claims and other factors. As of December 31, 2023-2024, and December 31, 2022-2023, the Company had an accrued warranty reserve amount of \$ 491-53, 338-148 and \$ 480-191, 457-338, respectively, which are included in accounts payable and accrued liabilities on the Company's consolidated balance sheets. Cost of Revenue Cost of revenue includes product costs (material, direct labor and overhead costs), shipping and handling expense, outside engineering costs, engineering, project management and service salaries and benefits, client visits and warranty. Concentrations **Two customers accounted for 45 %, and 10 % of the Company's revenue for the year ended December 31, 2024.** Three customers accounted for 37 %, 21 % and 12 % of the Company's revenue for the year ended December 31, 2023. **Three—The customers accounted for 27 %, 26 % and 11 % of the Company's revenue for accounts receivable from two customers made up 61 %, and 36 %, respectively, of the year ended total balance as of December 31, 2022-2024.** The Company's accounts receivable from three customers made up 59 %, 29 %, and 12 %, respectively, of the total balance as of December 31, 2023. **One The Company's accounts receivable from two customers made up 57 %, and 43 %, respectively, of the total balance as of December 31, 2022.** Three suppliers—supplier accounted for 80-34 %, 17 %, and 16 % of the Company's purchases of inventory for the year ended December 31, 2023-2024, and four-three suppliers accounted for 30-34 %, 17 %, 16 %, and 11 % of the Company's purchases of inventory for the year ended December 31, 2022-2023. Product Development The Company expenses product development costs as incurred. Internal product development costs are expensed as incurred, and third-party product development costs are expensed when the contracted work has been performed or as milestone results have been achieved. For the years ended December 31, 2023-2024 and December 31, 2022-2023, the Company incurred \$ 0-76,487 and \$ 319-76,987-487, respectively, on product development. **CEA Industries Inc. Notes to Consolidated Financial Statements December 31, 2023 (in US Dollars except share numbers)**

Accounting for Share-Based Compensation The Company recognizes the cost resulting from all share-based compensation arrangements, including stock options, restricted stock awards and restricted stock units that the Company grants under its equity incentive plan in its consolidated financial statements based on their grant date fair value. For awards subject to service conditions, compensation expense is recognized over the vesting period on a straight-line basis. Awards subject to performance conditions are attributed separately for each vesting tranche of the award and are recognized **notably ratably** from the service inception date to the vesting date for each tranche, based on the probability of vesting. The probability of awards with future performance conditions is evaluated each reporting period and compensation expense is adjusted based on the probability assessment. **CEA Industries Inc. Notes to Consolidated Financial Statements December 31, 2024 (in US Dollars except share numbers)**

Awards are considered granted, and the service inception date begins, when mutual understanding of the key terms and conditions of the award between the Company and the recipient has been established. For awards that provide discretion to adjust the amount of the award, the service inception date for such awards could precede the grant date as a mutual understanding of the key terms and conditions of the award between the Company and the recipient has not yet been established. For awards in which the service inception date precedes the grant date, compensation cost is accrued beginning on the service inception date. The grant date fair value of stock options is based on the Black-Scholes Model. The Black-Scholes Model requires judgmental assumptions including volatility and expected term, both based on historical experience. The risk-free interest rate is based on U.S. Treasury interest rates whose term is consistent with the expected term of the option. The grant date fair value of restricted stock and restricted stock units is based on the closing price of the underlying stock on the date of the grant. The Company has elected to reduce share-based compensation expense for forfeitures as the forfeitures occur since the Company does not have historical data or other factors to appropriately estimate the expected employee terminations and to evaluate whether particular groups of employees have significantly different forfeiture expectations. **CEA Industries Inc. Notes to Consolidated Financial Statements December 31, 2023 (in US Dollars except share numbers)**

Income Taxes The Company accounts for income taxes under the asset and liability method, which requires the recognition of deferred tax assets and liabilities for the expected future tax

collections. ReferencesReference 1: <http://asc.fasb.org/us-gaap/role/ref/legacyRef-Topic360-NameAccountingStandardsCodification-PublisherFASB-URIhttps://asc.fasb.org/#360/tableOfContentReference2>; <http://www.xbrl.org/2003/role/disclosureRef-NameAccountingStandardsCodification-Section50-Paragraph6-SubTopic360-Topic958-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147480321-2147477798> 958-360-50-6Reference 3: [http://www.xbrl.org/2003/role/disclosureRef-NameAccountingStandardsCodification-Section50-Paragraph1-Subparagraph\(d\)-SubTopic360-Topic958-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147480321-2147477798](http://www.xbrl.org/2003/role/disclosureRef-NameAccountingStandardsCodification-Section50-Paragraph1-Subparagraph(d)-SubTopic360-Topic958-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147480321-2147477798) 958-360-50-1Reference 4: <http://www.xbrl.org/2003/role/disclosureRef-NameAccountingStandardsCodification-Section50-Paragraph7-SubTopic360-Topic958-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147480321-2147477798> 958-360-50-7Details Name: us-gaap_PropertyPlantAndEquipmentDisclosureTextBlockNamespacePrefix: us-gaap_Data Type: dtr-types: textBlockItemType Balance Type: na Period Type: durationIntangible Assets 12 Months Ended Dec. 31, 2023-2024 Goodwill and Intangible Assets Disclosure [Abstract] Intangible Assets Note 6 – Intangible Assets Intangible assets consisted of the following: Schedule of Intangible Assets 2024 2023 2022-As of December 31, 2024 2023 2022-Website development costs \$ 22, 713 \$ 22, 713 Trademarks 1, 830 1, 830 Intangible assets, gross 24, 543 24, 543 Accumulated amortization (22, 713) (22, 713) Intangible assets, net \$ 1, 830 \$ 1, 830 Website development costs are amortized over five years. Trademarks are not amortized since they have an indefinite life. No amortization expense was recorded during the years ended December 31, 2023-2024 and December 31, 2022-2023 as the website development costs have been fully amortized. X-ReferencesNo definition available. Details Name: us-gaap_GoodwillAndIntangibleAssetsDisclosureAbstract Namespace Prefix: us-gaap_Data Type: xbrli:stringItemType Balance Type: na Period Type: durationX-DefinitionThe entire disclosure for all or part of the information related to intangible assets. ReferencesReference 1:

to predict, and the Company's view of these matters may change in the future as the litigation and events related thereto unfold. The Company expenses legal fees as incurred. The Company records a liability for contingent losses when it is both probable that a liability has been incurred and the amount of the loss is known or can be reasonably estimated. An unfavorable outcome to any legal matter, if material, could have an adverse effect on the Company's operations or its financial position, liquidity or results of operations. Leases The Company has a lease agreement for its manufacturing and office space. Refer to Note 3 Leases above. Other Commitments In the ordinary course of business, the Company may provide indemnifications of varying scope and terms to customers, vendors, lessors, business partners, and other parties with respect to certain matters, including, but not limited to, losses arising out of the Company's breach of such agreements, services to be provided by the Company, or from intellectual property infringement claims made by third parties. In addition, the Company has entered into indemnification agreements with its directors and certain of its officers and employees that will require the Company to, among other things, indemnify them against certain liabilities that may arise by reason of their status or service as directors, officers, or employees. The Company maintains director and officer insurance, which may cover certain liabilities arising from its obligation to indemnify its directors and certain of its officers and employees, and former officers, directors, and employees of acquired companies, in certain circumstances. X-ReferencesNo definition available. Details Name: us-gaap. CommitmentsAndContingenciesDisclosureAbstract Namespace Prefix: us-gaap. Data Type: xbrli:stringItemType Balance Type: na Period Type: durationX-DefinitionThe entire disclosure for commitments and contingencies. ReferencesReference 1: <http://www.xbrl.org/2003/2009/role/disclosureRef-commonPracticeRef-Topic 440-405-SubTopic 10-30-Name Accounting Standards Codification-Publisher FASB-URI https://asc.fasb.org/405-30/tableOfContentReference 2>; [http://www.xbrl.org/2003/role/disclosureRef-Topic 440-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 4-Subparagraph \(a\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482648/440-10-50-4Reference 23](http://www.xbrl.org/2003/role/disclosureRef-Topic 440-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 4-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482648/440-10-50-4Reference 23); <http://www.xbrl.org/2009/role/commonPracticeRef-Topic 450-Name Accounting Standards Codification-Publisher FASB-URI https://asc.fasb.org/450/tableOfContentReference 3-4>; [http://www.xbrl.org/2003/role/disclosureRef-Topic 954-SubTopic 440-Name Accounting Standards Codification-Section 50-Paragraph 1-Subparagraph \(a\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480327/954-440-50-1Reference 4-8](http://www.xbrl.org/2003/role/disclosureRef-Topic 954-SubTopic 440-Name Accounting Standards Codification-Section 50-Paragraph 1-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480327/954-440-50-1Reference 4-8); [http://www.xbrl.org/2003/role/disclosureRef-Topic 440-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 4-Subparagraph \(c\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482648/440-10-50-4Reference 5-6](http://www.xbrl.org/2003/role/disclosureRef-Topic 440-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 4-Subparagraph (c)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482648/440-10-50-4Reference 5-6); [http://www.xbrl.org/2003/role/disclosureRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 13-Subparagraph \(b\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481112/505-10-50-13Reference 2](http://www.xbrl.org/2003/role/disclosureRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 13-Subparagraph (b)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481112/505-10-50-13Reference 2); [http://www.xbrl.org/2003/role/disclosureRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 13-Subparagraph \(h\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481112/505-10-50-13Reference 3](http://www.xbrl.org/2003/role/disclosureRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 13-Subparagraph (h)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481112/505-10-50-13Reference 3); [http://www.xbrl.org/2003/role/disclosureRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 14-Subparagraph \(b\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481112/505-10-50-14Reference 4](http://www.xbrl.org/2003/role/disclosureRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 14-Subparagraph (b)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481112/505-10-50-14Reference 4); [http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 235-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph \(a\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481062/946-235-50-2Reference 5](http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 235-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481062/946-235-50-2Reference 5); [http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 235-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph \(d\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481062/946-235-50-2Reference 6](http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 235-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph (d)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481062/946-235-50-2Reference 6); <http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 505-Name Accounting Standards Codification-Section 50-Paragraph 6-Publisher FASB-URI https://asc.fasb.org/1943274/2147481004/2147478448/946-505-50-6Reference 7>; [http://www.xbrl.org/2003/role/disclosureRef-Topic 815-SubTopic 40-Name Accounting Standards Codification-Section 50-Paragraph 6-Subparagraph \(a\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480237/815-40-50-6Reference 8](http://www.xbrl.org/2003/role/disclosureRef-Topic 815-SubTopic 40-Name Accounting Standards Codification-Section 50-Paragraph 6-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480237/815-40-50-6Reference 8); [http://www.xbrl.org/2003/role/disclosureRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 1-Subparagraph \(b\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480008/505-10-50-1Reference 9](http://www.xbrl.org/2003/role/disclosureRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 1-Subparagraph (b)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480008/505-10-50-1Reference 9); [http://www.xbrl.org/2003/role/disclosureRef-Topic 235-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 1-Subparagraph \(SX 210, 4-08 \(e\) \(1\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480678/235-10-50-1Reference 10](http://www.xbrl.org/2003/role/disclosureRef-Topic 235-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 1-Subparagraph (SX 210, 4-08 (e) (1))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480678/235-10-50-1Reference 10); <http://fasb.org/us-gaap/role/ref/legacyRef-Topic 505-Name Accounting Standards Codification-Publisher FASB-URI https://asc.fasb.org/505/tableOfContentReference 11>; [http://www.xbrl.org/2003/role/disclosureRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 13-Subparagraph \(g\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481112/505-10-50-13Reference 12](http://www.xbrl.org/2003/role/disclosureRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 13-Subparagraph (g)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481112/505-10-50-13Reference 12); [http://www.xbrl.org/2003/role/disclosureRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 13-Subparagraph \(i\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481112/505-10-50-13Reference 14](http://www.xbrl.org/2003/role/disclosureRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 13-Subparagraph (i)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481112/505-10-50-13Reference 14); [http://www.xbrl.org/2003/role/disclosureRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 14-Subparagraph \(a\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481112/505-10-50-14Reference 15](http://www.xbrl.org/2003/role/disclosureRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 14-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481112/505-10-50-14Reference 15); [http://www.xbrl.org/2003/role/disclosureRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 14-Subparagraph \(c\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481112/505-10-50-14Reference 16](http://www.xbrl.org/2003/role/disclosureRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 14-Subparagraph (c)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481112/505-10-50-14Reference 16); [http://www.xbrl.org/2003/role/disclosureRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 16-Subparagraph \(b\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481112/505-10-50-16Reference 17](http://www.xbrl.org/2003/role/disclosureRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 16-Subparagraph (b)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481112/505-10-50-16Reference 17); [http://www.xbrl.org/2003/role/disclosureRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 18-Subparagraph \(a\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481112/505-10-50-18Reference 18](http://www.xbrl.org/2003/role/disclosureRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 18-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481112/505-10-50-18Reference 18); [http://www.xbrl.org/2003/role/disclosureRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 18-Subparagraph \(b\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481112/505-10-50-18Reference 19](http://www.xbrl.org/2003/role/disclosureRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 18-Subparagraph (b)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481112/505-10-50-18Reference 19); [http://www.xbrl.org/2003/role/disclosureRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 18-Subparagraph \(d\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481112/505-10-50-18Reference 20](http://www.xbrl.org/2003/role/disclosureRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 18-Subparagraph (d)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481112/505-10-50-18Reference 20) Details Name: us-gaap. StockholdersEquityNoteDisclosureTextBlock Namespace Prefix: us-gaap. Data Type: dtr-types:textBlockItemType Balance Type: na Period Type: durationOutstanding Warrants 12 Months Ended Dec. 31, 2023-2024 Outstanding Warrants Outstanding Warrants Note 12-11-Outstanding Warrants The following table summarizes information with respect to outstanding warrants to purchase common stock during the years ended December 31, 2024 and 2023 and 2022-Schedule of Outstanding Warrants to Purchase Common Stock Weighted Average Remaining Aggregate Warrants Exercise Remaining Life Intrinsic Outstanding Exercisable Price In Months Value Outstanding at December 31, 2021-2022 227-635, 719-227-314 635, 719-314 \$ 9-61, 59-33-72 49-Granted 7,566,435 7,566,435 \$ 4,89-50 \$ 141,434 Exercised (170,382) (170,382) \$ 0-01, (\$ 141,434) Expired 0-0 \$ 0-00--Outstanding at December 31, 2022-2023 7-635, 623-314 635, 314 772-7,623, 772-5-61, 14-49-72 37-Granted--Exercised--Expired--(18,976) (18,976) \$ 115.13--Outstanding at December 31, 2022-2024 7-616, 623-338 616, 338 772-7,623, 772-5-60, 14-37-08 26-*Includes 170,382 warrants with an indefinite life-The following table summarizes information about warrants outstanding at December 31, 2023-2024. Schedule of Warrants Outstanding Warrants Weighted Average Exercise price Outstanding Exercisable Months Outstanding \$ 9-60, 45-192-00 592, 982-192-125 592, 982-9-125 26 \$ 10-61, 40 34 95 24, 737 34 213 24, 213 26 737 10 \$ 5-00 7, 105, 496 7-105, 496 38 \$ 5-16 616 290, 557 290, 557 38 338 7-616, 338 26 623, 772 7, 623, 772 37 CEA Industries Inc. Notes to Consolidated Financial Statements December 31, 2023 (in US Dollars except share numbers) Q1 2022 Investor Warrants On February 15, 2022, the Company issued 5,484,262 811,138 investment units for aggregate gross proceeds of \$24,000,000, or \$ 4-49, 43-56 per unit. Each unit consisted of one share of the Company's common stock and one warrant for the purchase of one share of the Company's common stock. The warrants vested immediately, have a term of 5 years and an exercise price of \$ 5-60, 00. Q1 2022 Overallotment Warrants Further on February 15, 2022, in connection with the Company's issuance of 5,484,262 811,138 investment units for aggregate gross proceeds of \$24,000,000, or \$ 4-49, 43-56 per unit as described above, a further 761-63, 670-473 warrants were issued in connection with the subscription for substantially all of the available 15% overallotment warrants. The warrants were acquired for consideration of \$ 0-01-12 per warrant, vested immediately, have a term of 5 years and an exercise price of \$ 5-60, 00. CEA Industries Inc. Notes to Consolidated Financial Statements December 31, 2024 (in US Dollars except share numbers) Q1 2022 Underwriter Warrants Further on February 15, 2022, in connection with the Company's issuance of 5,484,262 811,138 investment units for aggregate gross proceeds of \$24,000,000, or \$ 4-49, 43-56 per unit described above, the Company also issued representatives of the underwriters 290-24, 557-213 warrants. Each warrant entitles the holder to purchase one share of common stock at an exercise price of \$ 5-61, 1625-95, during the period commencing August 9, 2022, and expiring on February 10, 2027. Q1 2022 Series B Preferred Shares Pre-Funded Conversion Warrants On Further on February 16, 2022, in connection with the conversion of 1,650 shares of Series B Preferred Stock into 362,306, 30,193 shares of the Company's common stock, the Series B Preferred Shareholder was also issued 170-with 44, 382 pre-funded 391 Series B Preferred shares conversion warrants. Each warrant entitled the holder to purchase one share of common stock at an exercise price of \$ 0-01, vested immediately and had an indefinite life. On June 21, 2022, the holder of all 170,382 pre-funded conversion warrants exercised all of their warrants on a cashless basis and received 169,530 shares of the Company's common stock as a result of the exercise. No pre-funded conversion warrants remained outstanding at December 31, 2023 or December 31, 2022. Q1 2022 Series B Preferred Shares Conversion Warrants Further on February 16, 2022, in connection with the conversion of 1,650-60 shares of Series B Preferred Stock into 362,306 shares of the Company's common stock, the Series B Preferred Shareholder was also issued with 532,688 Series B Preferred shares conversion warrants. Each warrant entitled the holder to purchase one share of common stock at an exercise price of \$ 5-00, vested immediately and had a term of 5 years. Q3 2021

Warrants Issued to Series B Preferred Stockholder On September 28, 2021, the Company entered into a Securities Purchase Agreement with an institutional investor, pursuant to which the investor purchased from the Company 3,300 shares of convertible Series B Preferred Stock with a stated value of \$1,000 per share, or \$3,300,000 of stated value in the aggregate, and a warrant to purchase up to 492,166,982 082 shares of common stock of the Company for an aggregate purchase price of \$3,000,000. The warrant is exercisable until September 28, 2024, at an exercise price of \$9.113 45-40, subject to adjustment for stock splits, stock dividends and other typical adjustments and changes in capitalization, including mergers and acquisitions and distribution of rights. These warrants expired, unexercised on September 29, 2024. Q3 2021 Warrants Issued to Series B Preferred Placement Agent In connection with the sale of the shares of convertible Series B Preferred Stock described above, the Company issued 342,737 894 warrants to the placement agent and its designees. Half of the warrants were issued on September 28, 2021, and the second half were issued on November 3, 2021, and are exercisable commencing February 28, 2022 and May 3, 2022, respectively, until September 28, 2024 and November 3, 2024, respectively. The exercise price per share of the warrants is \$40.124 40-80, subject to adjustment for stock splits, stock dividends and other typical adjustments and changes in capitalization, including mergers and acquisitions and distribution of rights. These warrants expired CEA Industries Inc. Notes to Consolidated Financial Statements December 31, 2023, unexercised, 1,447 on September 28, 2023-2024 (in US Dollars except share numbers) and the balance of 1,447 on November 3, 2024. X-ReferencesNo definition available. Details Name: CEAD_DisclosureOutstandingWarrantsAbstract Namespace Prefix: CEAD_Data Type: xbrli:stringItemType Balance Type: na:Period Type: durationX-DefinitionWarrants Disclosure [Text Block] ReferencesNo definition available. Details Name: CEAD_WarrantsDisclosureTextBlock Namespace Prefix: CEAD_Data Type: dtr-types:textBlockItemType Balance Type: na:Period Type: durationEquity Incentive Plans 12 Months Ended Dec. 31, 2023-2024 Share-Based Payment Arrangement [Abstract] Equity Incentive Plans Note 13-12 - Equity Incentive Plans Directors Remuneration During the year ended December 31, 2024 On December 17, 2024, the Company issued an RSU grant of 3,058 shares of common stock under the 2021 Equity Incentive Plan to newly elected independent director. The RSUs were granted as an equity retention award pursuant to the Company's compensation plan for independent directors. The award was issued such that 50 % of the RSUs vested upon grant and the remaining 50 % vested on the one-year anniversary of the award. A total of 1,529 shares of the Company's common stock were issued in settlement of the RSUs effective December 17, 2024, the date of the grant. On January 2, 2024, the Company issued an RSU grant of 3,788 shares of common stock under the 2021 Equity Incentive Plan to three of its four independent directors. Mr. Shipley declined to receive the RSUs which he was entitled to receive. The RSUs were granted as an equity retention award pursuant to the Company's compensation plan for independent directors effective January 17, 2022 and vested immediately on the grant date. A total of 11,364 shares of the Company's common stock were issued in settlement of the RSUs. CEA Industries Inc. Notes to Consolidated Financial Statements December 31, 2024 (in US Dollars except share numbers) During the year ended December 31, 2023 On January 3, 2023, the Company issued an RSU grant of 2,480 shares of common stock under the 2021 Equity Incentive Plan to each of its four independent directors. The RSUs were granted as an equity retention award pursuant to the Company's compensation plan for independent directors effective January 17, 2022 and vested immediately on the grant date. A total of 10,200 shares of the Company's common stock were issued in settlement of the RSUs. Subsequent Events As further discussed in Note 14 Subsequent Events below, on January 2, 2025, the Company issued an RSU grant of 3,079 shares of common stock under the 2021 Equity Incentive Plan to each of its three independent directors who served the entire year of 2024. The RSUs were granted as an equity retention award pursuant to the Company's compensation plan for independent directors effective January 2, 2025 and vested immediately on the grant date. A total of 9,237 shares of the Company's common stock were issued in settlement of the RSUs. Revised Compensation Plan for Directors On January 17 December 16, 2022-2024, the Board of Directors revised the previously adopted compensation plan. This plan supersedes the plan adopted on August 20 January 17, 2021-2022. The Plan is effective retroactively for the current independent directors and for independent directors elected or appointed after the Effective Date. At the time of initial election or appointment, each independent director will receive an equity retention award in the form of restricted stock units ("RSUs"). The aggregate value of the RSUs at the time of grant will be \$25,000, with the number of shares underlying the RSUs to be determined based on the closing price of the Company's common stock on the trade date immediately prior to the date of grant. Vesting of the RSUs will be as follows: (i) 50 % at the time of grant, and (ii) 50 % on the first anniversary of the grant date. In addition, on the first business day of January each year, each independent director who was not initially appointed or elected in the previous year will also receive an equity retention award in the form of RSUs. The aggregate value of the RSUs at the time of grant will be \$25,000, with the number of shares underlying the RSUs to be determined based on the closing price of the Company's common stock on the trade date immediately prior to the date of grant. These RSUs will be fully vested at date of grant. There is no additional compensation paid to members of any committee of the Board. Interested (i.e., Executive directors) Directors who are also executives of the Company, serving on the Board, do not receive compensation for their Board service. All the independent directors, Messrs. Shipley, Eiten, Reisner, Mariathasan, and Mariathasan-Tarallo, are subject to the Plan. Each independent director is responsible for the payment of any and all income taxes arising with respect to the issuance of any equity award under the plan, including the exercise of any non-qualified stock options. Equity Incentive Plan Under the Company's 2017 Equity Incentive Plan, as may be modified and amended by the Company from time to time (the "2017 Equity Plan"), the Board of Directors (the "Board") (or the compensation committee of the Board, if one is established) may award stock options, stock appreciation rights ("SARs"), restricted stock awards ("RSAs"), restricted stock unit awards ("RSUs"), shares granted as a bonus or in lieu of another award, and other stock-based performance awards. The 2017 Equity Plan allocates 333,277 333,778 shares of the Company's common stock ("Plan Shares") for issuance of equity awards under the 2017 Equity Plan. If any shares subject to an award are forfeited, expire, or otherwise terminate without issuance of such shares, the shares will, to the extent of such forfeiture, expiration, or termination, again be available for awards under the 2017 Equity Plan. As of December 31, 2023-2024, of the 333,277 333,778 shares authorized under the 2017 Equity Plan, 163 13 692,641 relate to restricted shares issued, 445 11 542,615 relate to outstanding non-qualified stock options and 242 2 429,822 shares remain available for future equity awards. CEA Industries Inc. Notes to Consolidated Financial Statements December 31, 2024 (in US Dollars except share numbers) Equity Incentive Plan On March 22, 2021, the Board approved the 2021 Equity Incentive Plan (the "2021 Equity Plan"), which was approved by the stockholders on July 22, 2021. The 2021 Equity Plan permits the Board to grant awards of up to 666,555 667,556 shares of common stock. The 2021 Plan provides for the grant of incentive stock options intended to qualify under Section 422 of the Internal Revenue Code of 1986, as amended (the "Code"), non-qualified stock options, stock appreciation rights ("SARs"), restricted stock awards and restricted stock unit awards and other equity linked awards to our employees, consultants and directors. If an equity award (i) expires or otherwise terminates without having been exercised in full or (ii) is settled in cash (i.e., the holder of the award receives cash rather than stock), such expiration, termination or settlement will not reduce (or otherwise offset) the number of shares of common stock that may be issued pursuant to this Plan. CEA Industries Inc. Notes to Consolidated Financial Statements December 31, 2023 (in US Dollars except share numbers) Equity Incentive Plan Issuances During 2023-2024 Issued 149 1 622,529 shares of common stock in settlement of restricted stock units issued to a newly elected independent director that. The grant was for a total of 3,058 shares, 50 % of which vested immediately and the remaining units will vest in one year. Issued 311 1 366,364 shares of its common stock in settlement of restricted stock units issued to two three of its independent directors under the 2021 Equity Incentive Plan, pursuant to the Director Compensation plan adopted on January 17, 2022. 3 Issued 138 489-297 non-qualified stock options were forfeited that had previously been issued. Under the 2021 Equity Incentive Plan as annual incentive compensation awards to 8 employees, based on the Company's performance and each employee's contributions to such performance during the year ended December 31, 2022. The non-qualified stock options were issued effective April 1, 2023, vested immediately and were valued at \$122,344. During the year ended December 31, 2022, the Company had accrued estimated equity compensation expense of \$89,970 in respect of the 2022 annual bonus. During the three months ended March 31, 2023, the Company accrued a further \$32,374 equity compensation expense in respect of the 2022 annual bonus. The total of the \$89,970 accrued at December 31, 2022, together with the \$32,374 accrued during 2023, was transferred from accruals to additional paid in capital on the issuance of these options. Share-based compensation costs (including expenses from the accrued compensation liabilities related to the annual incentive awards subsequently settled in non-qualified stock options) totaled \$487,82 614,457 and \$344,187 081,615 for the years ended December 31, 2024 and 2023 and 2022, respectively. Such share-based compensation costs are classified in the Company's consolidated financial statements in the same manner as if such compensation was paid in cash. The following is a summary of such share-based compensation costs included in the Company's consolidated statements of operations for the years ended December 31, 2024 and 2023 and 2022: Schedule of Share-based Compensation Costs 2024 2023 2022 For the Years Twelve Months Ended December 31, 2024 2023 2022 Share-based compensation expense included in: Cost of revenue \$ 5 4,898 \$ 12,403 Advertising and marketing expenses \$ 1,113 \$ 13,921 Product development costs \$ 3,570 7,442 Selling, general and administrative expenses 82,457 178,033 280,345 Total share-based compensation expense included in consolidated statement of operations \$ 82,457 \$ 187,615 \$ 314,081 As of December 31, 2023-2024, of the 666,555 667,556 shares authorized under the 2021 Equity Plan, 432,23 568,940 relate to restricted shares issued, 472 11 815,104 relate to outstanding non-qualified stock options, 3,40 401 846 relate to outstanding incentive stock options, 1,529 related to outstanding restrictive stock units, and 320 15 467,581 shares remain available for future equity awards. There was \$ 5 12 398,021 in unrecognized compensation expense for unvested non-qualified stock options, incentive stock options and restricted stock units at December 31, 2023-2024 which will be recognized over approximately 1 year. As further discussed in Note 14 Subsequent Events below, effective January 3 2, 2024-2025, the Company issued 436 9 265,237 shares of common stock in settlement of restricted stock units issued to three directors that vested immediately. CEA Industries Inc. Notes to Consolidated Financial Statements December 31, 2024 (in US Dollars except share numbers) Restricted Stock Awards No shares of restricted stock were issued during the year ended December 31, 2023-2024 or the year ended December 31, 2022-2023. Stock Options The Company uses the Black-Scholes Model to determine the fair value of options granted. Option-pricing models require the input of highly subjective assumptions, particularly for the expected stock price volatility and the expected term of options. Changes in the subjective input assumptions can materially affect the fair value estimate. The expected stock price volatility assumptions are based on the historical volatility of the Company's common stock over periods that are similar to the expected terms of grants and other relevant factors. The Company derives the expected term based on an average of the contract term and the vesting period taking into consideration the vesting schedules and future employee behavior with regard to option exercise. The risk-free interest rate is based on U.S. Treasury yields for a maturity approximating the expected term calculated at the date of grant. The Company has never paid any cash dividends on its common stock and the Company has no intention to pay a dividend at this time; therefore, the Company assumes that no dividends will be paid over the expected terms of option awards. The Company determines the assumptions used in the valuation of option awards as of the date of grant. Differences in the expected stock price volatility, expected term or risk-free interest rate may necessitate distinct valuation assumptions at those grant dates. As such, the Company may use different assumptions for options granted throughout the year. The No stock options were issued during the year ended December 31, 2024. During the year ended December 31, 2023, the valuation assumptions used to determine the fair value of each option award on the date of grant were: expected stock price volatility 152.23 %; expected term of 10 years and risk-free interest rate 3.48 %. CEA Industries Inc. Notes to Consolidated Financial Statements December 31, 2023 (in US Dollars except share numbers) Employee and Consultant Options A summary of the stock options granted to employees and consultants under the 2017 Equity Plan and the 2021 Equity Incentive Plan during the years ended December 31, 2024 and 2023 and 2022 are presented in the table below: Schedule of Stock Option Activity Number of Options Weighted Average Exercise Price Weighted Average Remaining Contractual Term Aggregate Intrinsic Value Outstanding, December 31, 2021-2022 158 16 174,006 \$ 107.28 7.6 S-Granted 11,541 \$ 10.99 7.80 6.9 S-Exercised S-S-Forfeited (1,691) \$ 35.76 9.1 S-Expired (687) \$ 10.68 S-Outstanding, December 31, 2023 25,169 \$ 70.44 6.6 S-Granted 53,960 \$ 2,90 9.2 S-Exercised S-S-Forfeited (20,3 061,808) \$ 8.38 77.85 8.6 S-Expired S-S-Outstanding, December 31, 2022-2024 192 21 073,361 \$ 8.76 04 4 94 7.6 S-Granted 138,489 \$ 0.90 6.9 S-Exercised Exercisable S-S-Forfeited (20,296) \$ 2.98 9.1 S-Expired (8,244) \$ 0.89 S-Outstanding, December 31, 2023-2024 302 21 022,361 \$ 7.76 87 6 04 4.6 9 S-Exercisable CEA Industries Inc. Notes to Consolidated Financial Statements December 31, 2023-2024 (in US Dollars except share numbers) 292,022 \$ 5.99 6.5 S-A summary of non-vested stock options activity for employees and consultants under the 2017 Equity Plan and the 2021 Equity Plan for the years ended December 31, 2024 and 2023 and 2022 are presented in the table below: Summary of Non-vested Non-qualified Stock Option Activity Number of Options Weighted Average Grant-Date Fair Value Aggregate Intrinsic Value Grant-Date Fair Value Nonvested, December 31, 2021-2022 44 2 846,396 \$ 7.60 65 36 S-320 144 422,643 Granted 53 11 960,541 \$ 2 10 86 56 S-454 121 555 870 Vested (52 13 049 076) \$ 3 11 04 89 S-Forfeited (15,000) \$ 8 52 S-Expired S-S-Nonvested, December 31, 2022 28,756 \$ 5.03 S-144,541 Granted 138,489 \$ 0.88 S-122,344 Vested (156,912) \$ 0.92 S- (241 144 247 359) Forfeited (333 28) \$ 6 80 67 04 S- (2,225 223) Expired S-S-Nonvested, December 31, 2023 833 \$ 80.04 S (21,344) \$ 21,800 Granted S-S-S-Vested (417) \$ 26.16 \$ 10,000 672 S-2 18 (10,900) Forfeited (417) \$ -26.16 \$ 22 10 000 672 S (10,900) Expired S-S-S-Nonvested, December 31, 2024 S-S-1 For the years ended December 31, 2024 and 2023 and 2022, the Company recognized \$ 86 (S 298 822) and \$ 149 86 081 298 as compensation expense related to vested options issued to employees and consultants, net of forfeitures, respectively. The expense for 2023 was comprised of \$ 44,263 for non-qualified stock options and \$ 42,035 for incentive stock options. As of December 31, 2023-2024, there was no S 5 398 in unrecognized share-based compensation related to unvested options. CEA Industries Inc. Notes to Consolidated Financial Statements December 31, 2023 (in US Dollars except share numbers) Director Options A summary of the non-qualified stock options granted to directors under the 2017 Equity Plan and 2021 Equity Plan during the years ended December 31, 2024 and 2023 and 2022 are presented in the table below: Schedule of Stock Option Activity Number of Options Weighted Average Exercise Price Weighted Average Remaining Contractual Term Aggregate Intrinsic Value (\$ 000) Outstanding, December 31, 2021-2023 50 4 872 760 \$ 40 113 02 34 6 6 S-Granted 6,250 \$ 4.80 9.0 S-Granted S-S-Exercised S-S-Forfeited / Cancelled S-S-Expired S-S-Outstanding, December 31, 2022-2023 57 4 422 760 \$ 9 113 44 5 34 4 0 S-Exercisable, December 31, 2023-2024 57 4 422 760 \$ 9 113 44 5 34 4 0 S-A summary of There was no non-vested non-qualified stock options option activity for directors under the 2017 Equity Plan and the 2021 Equity Plan for the years ended December 31, 2023 and 2022 are presented in the table below: Summary of Non-vested Non-qualified Stock Option Activity Number of Options Weighted Average Grant-Date Fair Value Aggregate Intrinsic Value Grant-Date Fair Value Nonvested, December 31, 2021-2024 S-S-Granted 6,250 \$ 4.75 S-29,656 Vested (6,250) \$ 4.75 S-Forfeited S-S-Expired S-S-Nonvested, December 31, 2022 S-S-Granted S-S-Vested S-S-Forfeited S-S-Expired S-S-Nonvested, December 31, 2023 S-S- During the years ended December 31, 2023 and 2022, the Company incurred \$ 0 and \$ 29,656, respectively, as compensation expense related to 0 and 6,250 vested options, respectively, issued to directors. As of December 31, 2023, there was no unrecognized share-based compensation related to unvested options. CEA Industries Inc. Notes to Consolidated Financial Statements December 31, 2023-2024 (in US Dollars except share numbers) Restricted Stock Units A summary of the RSUs awarded to employees, directors and consultants under the 2021 Equity Plan

during the years ended December 31, ~~2024 and 2023 and 2022~~ are presented in the table below: Schedule of Restricted Units Activity-Number of Units Weighted Average Grant- Date Fair Value Aggregate Intrinsic Value-Outstanding, December 31, ~~2021-2022-81~~ \$ -89,04 \$- Granted ~~6-9~~ 734,919 \$ 7-10, 42-08 \$- Vested and settled with share issuance (~~3-10~~ 367,200) \$ 7-12, 42-24 \$- Forfeited / canceled- \$- Outstanding, December 31, ~~2022-2023-~~ 3,366 \$ 7-8, 42-18 \$- Granted ~~119-14~~ 032,422 \$ 0-6, 84-93 \$- 17,104 Vested and settled with share issuance (~~122-12~~ 398,893) \$ 1-6, 02-79 \$- (~~17,189~~) Forfeited / canceled- \$- Outstanding, December 31, ~~2023-2024-~~ 1,529 \$- 8,18 \$- For the years ended December 31, ~~2024 and 2023 and 2022~~, the Company recorded \$ ~~401-87~~ 346,980 and \$ ~~48-101~~ 736,316 as compensation expense related to vested RSUs issued to employees, directors and consultants. As of December 31, ~~2023-2024~~, there was \$ ~~0-12,021~~ in unrecognized share-based compensation related to unvested RSUs. As further discussed in Note ~~15-14~~ Issued Subsequent Events below, effective January 2, ~~2024-2025~~, the Company issued ~~436-9~~ 365,237 shares of common stock in settlement of restricted stock units issued to three directors that vested immediately. X- DefinitionThe entire disclosure for share-based payment arrangement. ReferencesReference 1: [http://www.xbrl.org/2003/role/disclosureRef-Topic 718-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph \(a\) \(1\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480429/](http://www.xbrl.org/2003/role/disclosureRef-Topic 718-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph (a) (1)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480429/) 718-10-50-2Reference 2: <http://www.xbrl.org/2003/role/disclosureRef-Topic 718-SubTopic 10-Name Accounting Standards Codification-Publisher FASB-URI https://asc.fasb.org/1943274/2147480429/> 718-10-50-2Reference 3: [http://www.xbrl.org/2003/role/disclosureRef-Topic 718-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph \(h\) \(2\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480429/](http://www.xbrl.org/2003/role/disclosureRef-Topic 718-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph (h) (2)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480429/) 718-10-50-2Reference 4: [http://www.xbrl.org/2003/role/disclosureRef-Topic 718-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph \(h\) \(2\) \(i\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480429/](http://www.xbrl.org/2003/role/disclosureRef-Topic 718-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph (h) (2) (i)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480429/) 718-10-50-2Reference 6: [http://www.xbrl.org/2003/role/disclosureRef-Topic 718-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph \(i\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480429/](http://www.xbrl.org/2003/role/disclosureRef-Topic 718-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph (i)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480429/) 718-10-50-2 Details Name: us-gaap DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock Namespace Prefix: us-gaap Data Type: dtr-text:TextBlockItem Type: Balance Type: na Period Type: durationX- ReferencesNo definition available. Details Name: us-gaap DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock Namespace Prefix: us-gaap Data Type: stringItem Type: Balance Type: na Period Type: durationIncome Taxes 12 Months Ended Dec 31, ~~2023-2024~~ Income Tax Disclosure [Abstract] Income Taxes Note ~~44-13~~ Income Taxes For financial reporting purposes, there were no provisions for U. S. federal, state or international income taxes for the years ended December 31, ~~2024 or 2023~~ 2023 due to the Company's net operating losses ("NOLs") in such periods and full valuation allowance recorded against the net deferred tax assets. The differences between income taxes expected at the U. S. federal statutory income tax rate and the reported provision for income taxes are summarized as follows: Schedule of U. S. Federal Statutory Income Tax Rate and Reported Provision for Income Taxes: ~~2024 2023 2022~~ Income taxes computed at the federal statutory rate \$ (~~611-671~~ 611) \$-154,000 States taxes, net of federal benefits (~~115-160~~ 115,000) (~~217-115~~ 115,000) Permanent differences (~~38,000~~ 38,000) 2-000 7,000 True-up adjustments ~~47,000~~ 47,000 (89,000) 164,000 Adjustment to net operating loss ~~63,000~~ 63,000 (45,000) (30,000) Change in valuation allowance ~~759,000~~ 759,000 858,000 1,230,000 Reported income tax (benefit) expense \$- S-CEA Industries Inc. Notes to Consolidated Financial Statements December 31, ~~2023-2024~~ (in US Dollars except share numbers) The components of the net deferred tax assets as of December 31, ~~2024 and 2023 and 2022~~ are as follows: Schedule of Deferred Tax Assets ~~2024 2023 2022~~ Deferred tax assets: Net operating losses \$ 7, 495,980, 000 \$ 6-7, 474,195, 000 Equity compensation ~~280,000~~ 280,000 268,000 252,000 Other deferred tax assets ~~89,000~~ 89,000 127,000 94,000 Total deferred tax assets ~~8,349,590~~ 8,349,590 7,590,000 6,820,000 Deferred tax liabilities: Other deferred tax liabilities- (~~88,000~~ 88,000) Total deferred tax liabilities- (~~88,000~~ 88,000) Net deferred tax assets before valuation allowance ~~8,349,590~~ 8,349,590 7,590,000 6,732,000 Less valuation allowance (~~7-8~~ 590,349,000) (~~6-7~~ 732,590,000) Net deferred tax assets \$- S- As of December 31, ~~2023-2024~~, the Company has U. S. federal and state net operating losses ("NOLs") of approximately \$ ~~28-31~~ 840,985,000, of which \$ 11,196,000 will expire, if not utilized, in the years 2034 through 2037. The balance of \$ ~~47-20~~ 644,789,000 NOLs generated subsequent to December 31, 2017 do not expire but may only be used against taxable income to 80%. In addition, pursuant to Section 382 of the Internal Revenue Code of 1986, as amended, use of the Company's NOLs carryforwards may be limited in the event of cumulative changes in ownership of more than 50% within a three-year period. In addition, under Section 382 of the Internal Revenue Code of 1986, as amended (the "Code"), and corresponding provisions of state law, if a corporation undergoes an "ownership change," which is generally defined as a greater than 50% change, by value, in its equity ownership over a three-year period, the corporation's ability to use its pre-change net operating loss carryforwards and other pre-change tax attributes to offset its post-change income or taxes may be limited. The securities sales we completed in September 2021 and February 2022, as described in Note ~~10-8~~ Temporary Equity and Note ~~11-11~~ Preferred and Common Stock above will need to be evaluated for determination of any "ownership change" that we may have undergone during a determination period. If an ownership change has occurred, our ability to use our net operating loss carryforwards is materially limited and it would harm our future post tax results by effectively increasing our future tax obligations. The Company must assess the likelihood that its net deferred tax assets will be recovered from future taxable income, and to the extent the Company believes that recovery is not likely, the Company establishes a valuation allowance. Management's judgment is required in determining the Company's provision for income taxes, deferred tax assets and liabilities, and any valuation allowance recorded against the net deferred tax assets. The Company recorded a full valuation allowance as of December 31, ~~2024 and 2023 and 2022~~. Based on the available evidence, the Company believes it is more likely than not that it will not be able to utilize its net deferred tax assets in the foreseeable future. The Company intends to maintain valuation allowances until sufficient evidence exists to support the reversal of such valuation allowances. The Company makes estimates and judgments about its future taxable income that are based on assumptions that are consistent with the Company's plans. Should the actual amounts differ from the Company's estimates, the carrying value of the Company's deferred tax assets could be materially impacted. The Company is subject to examination by the IRS for the calendar year 2019 and thereafter. These examinations may lead to ordinary course adjustments or proposed adjustments to the Company's taxes or the Company's net operating losses with respect to years under examination as well as subsequent periods. The Company recognizes in its consolidated financial statements the impact of a tax position, if that position is more likely than not of being sustained on audit, based on the technical merits of the position. The Company's policy is to recognize interest and penalties accrued on any unrecognized tax benefits as a component of operating expense. The Company does not believe there are any tax positions for which it is reasonably possible that the total amounts of unrecognized tax benefits will significantly increase or decrease within twelve months of the reporting date. There were no penalties or interest liabilities accrued as of December 31, ~~2024 or 2023 or 2022~~, nor were any penalties or interest costs included in expense for the years ended December 31, ~~2024 and 2023 and 2022~~. CEA Industries Inc. Notes to Consolidated Financial Statements December 31, ~~2023-2024~~ (in US Dollars except share numbers) X- ReferencesNo definition available. Details Name: us-gaap IncomeTaxDisclosureAbstract Namespace Prefix: us-gaap Data Type: xbrli:stringItem Type: Balance Type: na Period Type: durationX- DefinitionThe entire disclosure for income taxes. Disclosures may include net deferred tax liability or asset recognized in an enterprise's statement of financial position, net change during the year in the total valuation allowance, approximate tax effect of each type of temporary difference and carryforward that gives rise to a significant portion of deferred tax liabilities and deferred tax assets, utilization of a tax carryback, and tax uncertainties information. ReferencesReference 1: <http://www.xbrl.org/2003/role/disclosureRef-Topic 946-740-SubTopic 20-10-Name Accounting Standards Codification-Section 50-Paragraph 12-12-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/> 1943274/2147480566/210 2147480990/946-20-50-13Reference 2-8: [http://www.xbrl.org/2003/role/disclosureRef-Topic 235-SubTopic 10-Name Accounting Standards Codification-Section 599-Paragraph 1-Subparagraph \(SAB Topic 11. C\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482603/](http://www.xbrl.org/2003/role/disclosureRef-Topic 235-SubTopic 10-Name Accounting Standards Codification-Section 599-Paragraph 1-Subparagraph (SAB Topic 11. C)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482603/) 1943274/2147482603/740-10-50-14Reference 5-11: <http://www.xbrl.org/2003/role/disclosureRef-Topic 740-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 14-Publisher FASB-URI https://asc.fasb.org/1943274/2147482603/> 1943274/2147482603/740-10-50-21Reference 6-12: <http://www.xbrl.org/2003/role/disclosureRef-Topic 740-SubTopic 270-10-Name Accounting Standards Codification-Section 50-Paragraph 1-Publisher FASB-URI https://asc.fasb.org/1943274/2147482526/> 1943274/2147482526/740-270-50-1Reference 7: [http://www.xbrl.org/2003/role/disclosureRef-Topic 740-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 17-Subparagraph \(b\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482685/](http://www.xbrl.org/2003/role/disclosureRef-Topic 740-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 17-Subparagraph (b)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482685/) 1943274/2147482685/740-10-50-17Reference 13-8: [http://www.xbrl.org/2003/role/disclosureRef-Topic 740-SubTopic 10-Name Accounting Standards Codification-Section 599-Paragraph 1-Subparagraph \(SAB TOPIC 6.1.5-Q1\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147479360/](http://www.xbrl.org/2003/role/disclosureRef-Topic 740-SubTopic 10-Name Accounting Standards Codification-Section 599-Paragraph 1-Subparagraph (SAB TOPIC 6.1.5-Q1)-Publisher FASB-URI https://asc.fasb.org/1943274/2147479360/) 1943274/2147479360/740-10-50-1Reference 9: [http://www.xbrl.org/2003/role/disclosureRef-Topic 740-SubTopic 10-Name Accounting Standards Codification-Section 599-Paragraph 2-Subparagraph \(SAB Topic 11. C\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147479360/](http://www.xbrl.org/2003/role/disclosureRef-Topic 740-SubTopic 10-Name Accounting Standards Codification-Section 599-Paragraph 2-Subparagraph (SAB Topic 11. C)-Publisher FASB-URI https://asc.fasb.org/1943274/2147479360/) 1943274/2147479360/740-10-50-2Reference 10-14: [http://www.xbrl.org/2003/role/disclosureRef-Topic 740-SubTopic 30-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph \(a\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482603/](http://www.xbrl.org/2003/role/disclosureRef-Topic 740-SubTopic 30-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482603/) 1943274/2147482603/740-30-50-2 Details Name: us-gaap IncomeTaxDisclosureTextBlock Namespace Prefix: us-gaap Data Type: dtr-text:TextBlockItem Type: Balance Type: na Period Type: durationSubsequent Events 12 Months Ended Dec 31, ~~2023-2024~~ Subsequent Events [Abstract] Subsequent Events Note ~~45-14~~ Subsequent Events In accordance with ASC 855, Subsequent Events, the Company has evaluated all subsequent events through the date the financial statements were available to be issued. The following events occurred after December 31, ~~2023-2024~~ Issuance of Common Stock Effective January 2-5, ~~2024-2025~~, the Company issued ~~436-9~~ 365,237 shares of common stock in settlement of restricted stock units issued to three directors that vested immediately, pursuant to the 2021 director compensation plan. **Workforce Reduction Entry into Acquisition Agreement On February 7, 2025, CEA Industries Inc., a Nevada corporation, entered into a purchase agreement with the several owners of all the equity of a group of Manitoba corporations that own all the assets used in the business of Fat Panda Ltd. ("Fat Panda"). Fat Panda is engaged in the manufacture, distribution and retail sale of e-cigarettes, vape devices and e-liquids and related products through multiple retail locations in the provinces of Manitoba, Ontario, and Saskatchewan, Canada, as well as through its online e-commerce site. The acquisition will include all the assets of Fat Panda, including among other things, the leases for the retail outlets, intellectual property, inventory, government licenses and permits, franchise agreements, manufacturing facilities and supply agreements, which are necessary for the ongoing manufacturing and retail operations of Fat Panda. The acquisition will continue the employment of the current management and of the production and retail staff, for the uninterrupted, continuous operations of the business. The sellers will enter into non-competition agreements at closing. Certain of the senior management persons will enter into employment agreements for their continued employment after the closing of the acquisition. The purchase price is CAD \$ 18,000,000 (approximately US \$ 12,600,000), payable in cash, securities and seller loans. The Company also expects to borrow part of the cash portion of the purchase price, in an amount yet to be determined, which will be secured by the assets of Fat Panda. The purchase price includes an initial cash payment of CAD \$ 13,900,000, issuance of 39,000 shares of the common stock of the Company with an agreed aggregate value of CAD \$ 700,000 (approximately CAD \$ 18.00 per share), and issuance of notes to the sellers in the aggregate principal amount of CAD \$ 2,060,000, and release of a CAD \$ 100,000 due diligence deposit. The Company is also agreeing to pay certain financial statement audit expenses of the selling parties. Of the notes to be issued by Fat Panda to the selling parties, one of the notes in the principal amount of CAD \$ 1,030,000, is convertible into the common stock of the Company at a conversion rate of USD \$ 19.00 per share. At closing the following will occur: first, a portion of the cash purchase price in the amount of CAD \$ 1,375,000 will be held in a joint escrow account for 120 days after closing as a working capital adjustment escrow; second, the sum of CAD \$ 1,240,000, will be paid into escrow for possible indemnity claims to be held for 18 months; and third, the purchase price will be reduced by CAD \$ 112,500 and the sum of CAD \$ 112,500 will be paid into escrow to be held for 18 months, both in relation to employee obligation claims under Canadian employment law. Completion of the acquisition is subject to a number of conditions, which include the preparation and delivery of the Fat Panda companies audited consolidated financial statements and unaudited interim consolidated financial statements, satisfaction of the financial condition of Fat Panda, completion of due diligence by the Company, receipt of all necessary government approvals and licenses, and continuation and reformation of the various retail location leases. Completion is also subject to the Company obtaining financing for a portion of the cash purchase price. The acquisition agreement also provides for the selling persons to make representations and warranties and undertake certain covenants about many aspects of the business of Fat Panda that shall be true and correct and performed at or prior to closing. The representations, warranties and covenants are those that are typical in relation to the acquisition of an operating business. The Company has experienced also made certain representations, warranties and covenants, the principal one of which is to obtain financing for a part of decline in activity, as indicated in its 2023 sales and the purchase price, which if not obtained will permit the Company substantially reduced level of its current backlog. This decline is due to many factors, including (i) recent challenges terminate the purchase agreement. The Company anticipates that it will complete the acquisition in the first half cannabis market, (ii) continued supply chain-related delays and cancellations that have affected many of fiscal year its vendors and partners, and (iii) a broader slowdown in the macroeconomic environment. As a result, the Company evaluated its current operations, personnel needs and liquidity to make sure our personnel levels match the activity we expect to service over the next several months. On January 5, 2024 2025, we implemented a downsizing of our operations, including a 23% reduction in our workforce, and significant non-personnel cost reductions in order to preserve our cash resources and better reflect our activity levels. X- ReferencesNo definition available. Details Name: us-gaap SubsequentEventsAbstract Namespace Prefix: us-gaap Data Type: xbrli:stringItem Type: Balance Type: na Period Type: durationX- DefinitionThe entire disclosure for significant events or transactions that occurred after the balance sheet date through the date the financial statements were issued or the date the financial statements were available to be issued. Examples include: the sale of a capital stock issue, purchase of a business, settlement of litigation, catastrophic loss, significant foreign exchange rate changes, loans to insiders or affiliates, and transactions not in the ordinary course of business. ReferencesReference 1: <http://www.xbrl.org/2003/role/disclosureRef-Topic 855-SubTopic 10-Name Accounting Standards Codification-Publisher FASB-URI https://asc.fasb.org/1943274/2147483399/> 1943274/2147483399/855-10-50-2 Details Name: us-gaap SubsequentEventsTextBlock**

Namespace Prefix: us- gaap Data Type: dt- types: textBlockItemType Balance Type: na Period Type: durationBasis of Presentation; Summary of Significant Accounting Policies (Policies) 12 Months Ended Dec. 31, **2023-2024** Accounting Policies [Abstract] Financial Statement Presentation Financial Statement Presentation The preparation of the consolidated financial statements in conformity with accounting principles generally accepted in the United States of America (" GAAP ") requires management to make estimates and assumptions that affect reported amounts and related disclosures. Liquidity Liquidity The accompanying consolidated financial statements have been prepared on a going concern basis, which contemplates the realization of assets and the satisfaction of liabilities in the normal course of business within one year after the date the consolidated financial statements are available to be issued. The Company continues to experience recurring losses since its inception. As a result, in order to continue as a going concern, the Company has **historically** been reliant on the ability to obtain additional sources of financing to fund **growth operations**. **On As indicated in Note 11 - Preferred and Common Stock below,** on February 15, 2022, the Company received approximately \$ 21, 711, 000 in net proceeds from completion of an equity offering. Based on management' s evaluation, the proceeds from the Offering will be more than sufficient to fund any deficiencies in working capital or cash flow from operations, and the Company is confident that it will be able to meet its obligations as they come due, and fund operations for at least 12 months after the issuance of these consolidated financial statements. Accordingly, the conditions around liquidity and limited working capital necessary to fund operations have been addressed. **In the event that the Company was to decide to enter into an acquisition for which it had insufficient funding on hand to complete the transaction, the Company would be required to raise additional debt and or equity funding to complete the acquisition. There can be no assurance that the Company would be successful in raising the necessary debt and or equity funding to successfully complete the acquisition.** Reverse Stock Split Reverse Stock Split On **January 17 May 7, 2022-2024**, the Company' s Board of Directors approved a reverse stock split at a ratio of one- for- **twelve one hundred and fifty**. Such The reverse stock split was implemented effective **January 27 June 7, 2022-2024**. The par value for the Common Stock was not affected. As a result of **this the** reverse stock split, **the all outstanding options, restricted stock units, and common stock purchase warrants were proportionately adjusted as to** number of **securities the Company' s shares of common stock issued and exercise prices outstanding as of December 31, 2021, was reduced from 240, 125, 224 to 1, 600, 835**. All Common Stock, warrants, options and per share amounts set forth herein are presented to give retroactive effect to the Reverse Split for all periods presented. Principles of Consolidation Principles of Consolidation The consolidated financial statements include the accounts of the Company and its controlled and wholly owned subsidiary, Hydro Innovations, LLC (" Hydro "). Intercompany transactions, profit, and balances are eliminated in consolidation. Use of Estimates Use of Estimates Management makes estimates and assumptions that affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities at the date of the financial statements and that affect the reported amounts of revenue and expenses during the reporting period. The Company bases its estimates on historical experience and on various other assumptions that it believes to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. Actual results could differ from those estimates. Key estimates include: allocation of transaction prices to performance obligations under contracts with customers, standalone selling prices, timing of expected revenue recognition on remaining performance obligations under contracts with customers, valuation of intangible assets as it applies to impairment analysis, valuation of equity- based compensation, valuation of deferred tax assets and liabilities, warranty accruals, inventory allowances, and legal contingencies. CEA Industries Inc. Notes to Consolidated Financial Statements December 31, **2023-2024** (in US Dollars except share numbers) Cash and Cash Equivalents Cash and Cash Equivalents All highly liquid investments with original maturities of three months or less at the date of purchase are considered to be cash equivalents. The Company maintains deposits in financial institutions that exceed the federally insured amount of \$ 250, 000. As of December 31, **2023-2024**, the Company held cash in bank depository accounts of approximately **\$ 12-9, 508-453, 000**, consequently **\$ 12-9, 258-203, 000** of this balance was not insured by the FDIC. The Company has not experienced any losses to date on depository accounts. Accounts Receivable and Allowance for Doubtful Accounts Accounts Receivable and Allowance for Doubtful Accounts Accounts receivables are recorded at the invoiced amount, and generally do not bear interest. In accordance with ASU No. 2016- 13 (as amended), Measurement of Credit Losses on Financial Instruments, which the Company adopted on a prospective basis effective January 1, 2023, an allowance for doubtful accounts is recorded against the Company' s receivables by applying an expected credit loss model. Each period, management assesses the appropriateness of the level of allowance for credit losses by considering credit risk inherent within its receivables as of the end of the period. The Company considers a receivable past due when a debtor has not paid us by the contractually specified payment due date. Account balances are written off against the allowance for credit losses if collection efforts are unsuccessful and the receivable balance is deemed uncollectible (debtor default), based on factors such as the debtor' s credit rating as well as the length of time the amounts are past due. As of December 31, **2023-2024**, and December 31, **2022-2023**, the allowance for doubtful accounts was **\$ 425 84, 177-961** and **\$ 127-125, 233-177**, respectively. If the financial condition of our customers were to deteriorate, resulting in an impairment of their ability to make payments, additional allowances may be required. Inventory Inventory Inventory is stated at the lower of cost or net realizable value. The inventory is valued based on a first- in, first- out (" FIFO ") basis. Lower of cost or net realizable value is evaluated by considering obsolescence, excessive levels of inventory, deterioration and other factors. Adjustments to reduce the cost of inventory to its net realizable value, if required, are made for estimated excess, obsolescence or impaired inventory. Excess and obsolete inventory is charged to cost of revenue and a new lower- cost basis for that inventory is established and subsequent changes in facts and circumstances do not result in the restoration or increase in that newly established cost basis. As of December 31, **2023-2024**, and December 31, **2022-2023**, the allowance for excess and obsolete inventory was **\$ 492-219, 698-687** and **\$ 70-192, 907-698**, respectively. Property and Equipment Property and Equipment Property and equipment are stated at cost. For financial statement purposes, property and equipment are recorded at cost and depreciated using the straight- line method over their estimated useful lives as disclosed in the table below. Leasehold improvements are amortized on a straight- line basis over the lesser of their useful lives or the life of the lease. Upon sale or retirement of assets, the cost and related accumulated depreciation and amortization are removed from the balance sheet and the resulting gain or loss is reflected in operations. Maintenance and repairs are charged to operations as incurred. Schedule of Property and Equipment Estimated Useful Life Asset Life Asset Type Estimated Useful Life Furniture and fixtures 5 Computers 3 Equipment 5 Vehicles 5 Long- lived Assets Long- lived Assets Long- lived assets, including property and equipment and intangible assets, are reviewed for impairment whenever events or changes in business circumstances indicate the carrying value of the assets may not be recoverable. When such an event occurs, management determines whether there has been impairment by comparing the anticipated undiscounted future net cash flows to the related asset' s carrying value. If an asset is considered impaired, the asset is written down to fair value, which is determined based either on discounted cash flows or appraised value, depending on the nature of the asset. The Company has not identified any indicators of impairment during the years ended December 31, **2024 and 2023 and 2022**. CEA Industries Inc. Notes to Consolidated Financial Statements December 31, **2023-2024** (in US Dollars except share numbers) Goodwill and Intangible Assets Goodwill and Intangible Assets Goodwill The Company recorded goodwill in connection with its acquisition of Hydro Innovations, LLC in July 2014. Goodwill is reviewed for impairment annually or more frequently when events or changes in circumstances indicate that fair value of the reporting unit has been reduced to less than its carrying value. The Company performs a quantitative impairment test annually on December 31 by comparing the fair value of the reporting unit with its carrying amount, including goodwill. The Company' s fair value is calculated using a market valuation technique whereby an appropriate control premium is applied to the Company' s market capitalization as calculated by applying its publicly quoted share price to the number of its common shares issued and outstanding. If the fair value of the reporting unit exceeds its carrying amount, goodwill is considered not impaired. An impairment charge would be recognized for the amount by which the carrying amount exceeds the reporting unit' s fair value. The Company determined that it has one reporting unit. As of June 30, 2022, the Company experienced a triggering event due to a drop in its stock price and performed a quantitative analysis for potential impairment of its goodwill. As of June 30, 2022, the Company performed a quantitative analysis for potential impairment of its goodwill, by comparing the Company' s fair value to its carrying value as of June 30, 2022. Based on this analysis, the Company determined that its carrying value exceeded its fair value. As a result, the Company recorded a non- cash goodwill impairment charge of **\$ 631, 064 at June 30, 2022. No income tax benefit related to this goodwill impairment charge was recorded at June 30, 2022.** Intangible Assets Intangible assets consist of website development costs and trademarks. Website development costs are amortized over five years. Trademarks are not amortized since they have an indefinite life. Fair Value Measurement Fair Value Measurement The Company records its financial assets and liabilities at fair value. The accounting standard for fair value provides a framework for measuring fair value, clarifies the definition of fair value, and expands disclosures regarding fair value measurements. Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability (an exit price) in an orderly transaction between market participants at the reporting date. The accounting standard establishes a three- tier hierarchy, which prioritizes the inputs used in the valuation methodologies in measuring fair value: Level 1- inputs are quoted prices (unadjusted) in active markets for identical assets or liabilities. Level 2- inputs are quoted prices for similar assets and liabilities in active markets or inputs that are observable for the asset or liability, either directly or indirectly through market corroboration, for substantially the full term of the financial instrument. Level 3- inputs are unobservable inputs based on the Company' s assumptions used to measure assets and liabilities at fair value. A financial asset or liability' s classification within the hierarchy is determined based on the lowest level of input that is significant to the fair value measurement. The Company' s assessment of the significance of a particular input to the fair value measurement in its entirety requires management to make judgments and consider factors specific to the asset or liability. Due to their short- term nature, the carrying values of accounts receivable, contract assets, accounts payable, and accrued expenses, approximate fair value. Leases Leases The Company accounts for leases in accordance with ASC 842. The Company determines whether a contract is a lease at contract inception or for a modified contract at the modification date. At inception or modification, the Company recognizes right- of- use (" ROU ") assets and related lease liabilities on the balance sheet for all leases greater than one year in duration. Lease liabilities and their corresponding ROU assets are initially measured at the present value of the unpaid lease payments as of the lease commencement date. If the lease contains a renewal and / or termination option, the exercise of the option is included in the term of the lease if the Company is reasonably certain that a renewal or termination option will be exercised. As the Company' s leases do not provide an implicit rate, the Company uses an estimated incremental borrowing rate (" IBR ") based on the information available at the commencement date of the respective lease to determine the present value of future payments. The IBR is determined by estimating what it would cost the Company to borrow a collateralized amount equal to the total lease payments over the lease term based on the contractual terms of the lease and the location of the leased asset. **CEA Industries Inc. Notes to Consolidated Financial Statements December 31, 2023 (in US Dollars except share numbers)** Operating lease payments are recognized as an expense on a straight- line basis over the lease term in equal amounts of rent expense attributed to each period during the term of the lease, regardless of when actual payments are made. This generally results in rent expense in excess of cash payments during the early years of a lease and rent expense less than cash payments in later years. The difference between rent expense recognized and actual rental payments is typically represented as the spread between the ROU asset and lease liability. The Company' s facilities operating leases have lease and non- lease fixed cost components, which we account for as one single lease component in calculating the present value of minimum lease payments. Variable lease and non- lease cost components are expensed as incurred. **CEA Industries Inc. Notes to Consolidated Financial Statements December 31, 2024 (in US Dollars except share numbers)** The Company does not recognize ROU assets and lease liabilities for short- term leases that have an initial lease term of 12 months or less. The Company recognizes the lease payments associated with short- term leases as an expense on a straight- line basis over the lease term. Revenue Recognition Revenue Recognition On January 1, 2018, the Company adopted Accounting Standards Update (" ASU ") 2014- 09 (Topic 606), Revenue from Contracts with Customers and all the related amendments (" ASC 606 " or the " revenue standard ") to all contracts and elected the modified retrospective method. Revenue Recognition Accounting Policy Summary The Company accounts for revenue in accordance with ASC 606. Under the revenue standard, a performance obligation is a promise in a contract with a customer to transfer a distinct good or service to the customer. Most of the Company' s contracts contain multiple performance obligations that include engineering and technical services as well as the delivery of a diverse range of climate control system equipment and components, which can span multiple phases of a customer' s project life cycle from facility design and construction to equipment delivery and system installation and start- up. The Company does not provide construction services or system installation services. Some of the Company' s contracts with customers contain a single performance obligation, typically engineering only services contracts. A contract' s transaction price is allocated to each distinct performance obligation and recognized as revenue when, or as, the performance obligation is satisfied. When there are multiple performance obligations within a contract, the Company allocates the transaction price to each performance obligation based on standalone selling price. When estimating the selling price, the Company uses various observable inputs. The best observable input is the Company' s actual selling price for the same good or service, however, this input is generally not available for the Company' s contracts containing multiple performance obligations. For engineering services, the Company estimates the standalone selling price by reference to certain physical characteristics of the project, such as facility size and mechanical systems involved, which are indicative of the scope and complexity of the mechanical engineering services to be provided. For equipment sales, the standalone selling price is determined by forecasting the expected costs of the equipment and components and then adding an appropriate margin, based on a range of acceptable margins established by management. Depending on the nature of the performance obligations, the Company may use a combination of different methods and observable inputs if certain performance obligations have highly variable or uncertain standalone selling prices. Once the selling prices are determined, the Company applies the relative values to the total contract consideration and estimates the amount of the transaction price to be recognized as each promise is fulfilled. **CEA Industries Inc. Notes to Consolidated Financial Statements December 31, 2023 (in US Dollars except share numbers)** Generally, satisfaction occurs when control of the promised goods is transferred to the customer or as services are rendered or completed in exchange for consideration in an amount for which the Company expects to be entitled. The Company recognizes revenue for the sale of goods when control transfers to the customer, which primarily occurs at the time of shipment. The Company has elected to exclude from the measurement of the transaction price all taxes (e. g., sales, use, value added, and certain excise taxes) that are assessed by a governmental authority in connection with a specific revenue- producing transaction and collected by the Company from the customer. Accordingly, the Company recognizes revenue net of sales taxes. The revenue and cost for freight and shipping is recorded when control over the sale of goods passes to the Company' s customers. The Company also has performance obligations to perform certain engineering services that are satisfied over a period of time. Revenue is recognized from this type of performance obligation as services are rendered based on the percentage completion towards certain specified milestones. The Company offers assurance- type warranties for its products and products manufactured by others to meet specifications defined by the contracts with customers and does not have any material separate performance obligations related to these warranties. The Company maintains a warranty reserve based on historical warranty costs. **CEA Industries Inc. Notes to Consolidated Financial Statements December 31, 2024 (in US Dollars except share numbers)** Disaggregation of Revenue In accordance with ASC 606- 10- 50- 5 through 6, the Company considered the appropriate level of disaggregated revenue information that depicts how the nature, amount, timing, and uncertainty of revenue and cash flows are affected by economic factors. Additionally, per the implementation guidance in ASC 606- 10- 55- 90 through 91, the Company also considered (a) disclosures presented outside of the financial

statements such as earnings releases and investor presentations, (b) information regularly reviewed by the Chief Operating Decision Maker for evaluating the financial performance of operating segments and (c) other information that is similar to the types of information identified in (a) and (b) and that is used by the Company or users of the Company's financial statements to evaluate financial performance or make resource allocation decisions. Finally, we considered the examples of categories found in the guidance that might be appropriate, including: (a) type of good or service (major product lines), (b) geographical region (country or region), (c) market or type of customer (government or non-government customers), (d) type of contract (fixed-price or time-and-materials), (e) contract duration (short- or long-term), (f) timing of transfer of goods or services (point-in-time or over time) and (g) sales channels (direct to customers or through intermediaries). Based on the aforementioned guidance and considerations, the Company determined that disaggregation of revenue by equipment sales, engineering and other services, shipping and handling, and forfeited non-refundable customer deposits was required. The following table sets forth the Company's revenue by source: Schedule of Revenue by Source 2024 2023 2022 For the Years Twelve Months Ended December 31, 2024 2023 2022 Equipment and systems sales \$ 2,386,112 \$ 6,153,322 \$ 10,737,875 Engineering and other services 317,443 501,921 472,464 Shipping and handling 10,429 21,573 72,850 Forfeited non-refundable customer deposits 89,486 234,135 Total revenue \$ 2,803,470 \$ 6,910,951 \$ 11,283,189 Other Judgments and Assumptions The Company typically receives customer payments in advance of its performance of services or transfers of goods. Applying the practical expedient in ASC 606-10-32-18, which the Company has elected, the Company does not adjust the promised amount of consideration for the effects of a significant financing component since the Company expects, at contract inception, that the period between when the Company transfers a promised good or service to a customer and when the customer pays for that good or service will be one year or less. Accordingly, the remaining performance obligations related to customer contracts does not consider the effects of the time value of money. CEA Industries Inc. Notes to Consolidated Financial Statements December 31, 2023 (in US Dollars except share numbers) Applying the practical expedient in ASC 340-40-25-4, the Company recognizes the incremental costs of obtaining contracts as an expense when incurred since the amortization period of the assets that the Company otherwise would have recognized is one year or less. These costs include certain sales commissions and incentives, which are included in selling, general and administrative expenses, and are payable only when associated revenue has been collected and earned by the Company. Contract Assets and Contract Liabilities Contract assets reflect revenue recognized and performance obligations satisfied in advance of customer billing. Contract liabilities relate to payments received in advance of the satisfaction of performance under the contract. The Company receives payments from customers based on the terms established in its contracts. CEA Industries Inc. Notes to Consolidated Financial Statements December 31, 2024 (in US Dollars except share numbers) Contract assets include unbilled amounts where revenue recognized exceeds the amount billed to the customer and the right of payment is conditional, subject to completing a milestone, such as a phase of a project. The Company typically does not have material amounts of contract assets since revenue is recognized as control of goods are transferred or as services are performed. Contract assets increased by \$ 224,414 in 2023, due to revenue recognition related to the partial satisfaction of performance obligations, on three contracts with one customer, for which we have not yet billed our customer. In accordance with ASU No. 2016-13 (as amended), Measurement of Credit Losses on Financial Instruments, which the Company adopted on a prospective basis effective January 1, 2023, an allowance for doubtful accounts is recorded against the Company's contract assets by applying an expected credit loss model. Each period, management assesses the appropriateness of the level of allowance for credit losses by considering credit risk inherent within its contract assets as of the end of the period. As of December 31, 2023 2024, and December 31, 2022 2023, the allowance for doubtful accounts was \$ 1,436,800 and \$ 91,436, respectively. If the financial condition of our customers were to deteriorate, resulting in an impairment of their ability to make payments, additional allowances may be required. We expect to complete our performance obligations and bill the customer for this contract asset during 2024. As of December 31, 2024, and 2023, and 2022, the Company had contract assets of \$ 224,234, 414,328 and \$ 0,224,414, respectively. Contract liabilities consist of advance payments in excess of revenue recognized. The Company's contract liabilities are recorded as a current liability in deferred revenue in the consolidated balance sheets since the timing of when the Company expects to recognize revenue is generally less than one year. As of December 31, 2023 2024, and December 31, 2022 2023, deferred revenue, which was classified as a current liability, was \$ 499,343, 800,790 and \$ 4,499,800 338,570, respectively. For the year ended December 31, 2024, the Company recognized revenue of \$ 162,461 related to the deferred revenue at January 1, 2024, or 33 %. For the year ended December 31, 2023, the Company recognized revenue of \$ 3,911,083 related to the deferred revenue at January 1, 2023, or 90 %. For the year ended December 31, 2022, the Company recognized revenue of \$ 2,318,935 related to the deferred revenue at January 1, 2022, or 82 %. Remaining Performance Obligations Remaining performance obligations, or backlog, represents the aggregate amount of the transaction price allocated to the remaining obligations that the Company has not performed under its customer contracts. The Company has elected not to use the optional exemption in ASC 606-10-50-14, which exempts an entity from such disclosures if a performance obligation is part of a contract with an original expected duration of one year or less. Accordingly, the information disclosed about remaining performance obligations includes all customer contracts, including those with an expected duration of one year or less. Industry uncertainty, project financing concerns, and the licensing and qualification of our prospective customers, which are out of the Company's control, make it difficult for the Company to predict when it will recognize revenue on its remaining performance obligations. There are risks that the Company may not realize the full contract value on customer projects in a timely manner or at all, and completion of a customer's cultivation facility project is dependent upon the customer's ability to secure funding and real estate, obtain a license and then build their cultivation facility so they can take possession of the equipment. Accordingly, the time it takes for customers to complete a project, which corresponds to when the Company is able to recognize revenue, is driven by numerous factors including: (i) the large number of first-time participants interested in the indoor cannabis cultivation business; (ii) the complexities and uncertainties involved in obtaining state and local licensure and permitting; (iii) local and state government delays in approving licenses and permits due to lack of staff or the large number of pending applications, especially in states where there is no cap on the number of cultivators; (iv) the customer's need to obtain cultivation facility financing; (v) the time needed, and coordination required, for our customers to acquire real estate and properly design and build the facility (to the stage when climate control systems can be installed); (vi) the large price tag and technical complexities of the climate control and air sanitation system; (vii) the availability of power; and (viii) delays that are typical in completing any construction project. Further, based on the current economic climate, the uncertainty regarding the COVID-19 virus, and the Company's recent cost cutting measures, there is no assurance that the Company will be able to fulfill its backlog, and the Company may experience contract cancellations, project scope reductions and project delays. CEA Industries Inc. Notes to Consolidated Financial Statements December 31, 2023 (in US Dollars except share numbers) As of December 31, 2023 2024, the Company's remaining performance obligations, or backlog, was \$ 435,490,000. There is significant uncertainty regarding the timing of the Company's recognition of revenue on its remaining performance obligations, and there is no certainty that these will result in actual revenues. The backlog at December 31, 2023 2024, contains a booked sales order of \$ 39,3,000 600 (9.1 % of the total backlog) from one customer that we believe is at risk of cancellation based on conversations with this customer. CEA Industries Inc. Notes to Consolidated Financial Statements December 31, 2024 (in US Dollars except share numbers) The remaining performance obligations expected to be recognized through 2024 2025 are as follows: Schedule of Remaining Performance Obligations Expected to be Recognized 2024 2025 Total Remaining performance obligations related to partial equipment & engineering paid contracts 435,490,000 435,490,000 Total remaining performance obligations \$ 435,490,000 \$ 435,490,000 Product Warranty Product Warranty The Company warrants the products that it manufactures for a warranty period equal to the lesser of 12 months from start-up or 18 months from shipment. The Company's warranty provides for the repair, rework, or replacement of products (at the Company's option) that fail to perform within stated specification. The Company's third-party suppliers also warrant their products under similar terms, which are passed through to the Company's customers. The Company assesses the historical warranty claims on its manufactured products and, since 2016, warranty claims have been approximately 1 % of annual revenue generated on these products. Based on the Company's warranty policy, an accrual is established at 1 % of the trailing 18 months revenue. The Company continues to assess the need to record a warranty reserve at the time of sale based on historical claims and other factors. As of December 31, 2023 2024, and December 31, 2022 2023, the Company had an accrued warranty reserve amount of \$ 491,83, 338,148 and \$ 180,191, 457,338, respectively, which are included in accounts payable and accrued liabilities on the Company's consolidated balance sheets. Cost of Revenue Cost of revenue includes product costs (material, direct labor and overhead costs), shipping and handling expense, outside engineering costs, engineering, project management and service salaries and benefits, client visits and warranty. Concentrations Concentrations Two customers accounted for 45 %, and 10 % of the Company's revenue for the year ended December 31, 2024. Three customers accounted for 37 %, 21 % and 12 % of the Company's revenue for the year ended December 31, 2023. Three customers accounted for 27 %, 26 % and 11 % of the Company's revenue for accounts receivable from two customers made up 61 %, and 36 %, respectively, of the year ended total balance as of December 31, 2022 2024. The Company's accounts receivable from three customers made up 59 %, 29 %, and 12 %, respectively, of the total balance as of December 31, 2023. One of the Company's accounts receivable from two customers made up 57 %, and 43 %, respectively, of the total balance as of December 31, 2022. Three suppliers - supplier accounted for 80.34 %, 17 %, and 16 % of the Company's purchases of inventory for the year ended December 31, 2023 2024, and four three suppliers accounted for 36.34 %, 17 %, 16 %, and 11 % of the Company's purchases of inventory for the year ended December 31, 2022 2023. Product Development Product Development The Company expends product development costs as incurred. Internal product development costs are expensed as incurred, and third-party product development costs are expensed when the contracted work has been performed or as milestone results have been achieved. For the years ended December 31, 2023 2024 and December 31, 2022 2023, the Company incurred \$ 0,76,487 and \$ 319,76, 987,487, respectively, on product development. CEA Industries Inc. Notes to Consolidated Financial Statements December 31, 2023 (in US Dollars except share numbers) Accounting for Share-Based Compensation Accounting for Share-Based Compensation The Company recognizes the cost resulting from all share-based compensation arrangements, including stock options, restricted stock awards and restricted stock units that the Company grants under its equity incentive plan in its consolidated financial statements based on their grant date fair value. For awards subject to service conditions, compensation expense is recognized over the vesting period on a straight-line basis. Awards subject to performance conditions are attributed separately for each vesting tranche of the award and are recognized ratably ratably from the service inception date to the vesting date for each tranche, based on the probability of vesting. The probability of awards with future performance conditions is evaluated each reporting period and compensation expense is adjusted based on the probability assessment. CEA Industries Inc. Notes to Consolidated Financial Statements December 31, 2024 (in US Dollars except share numbers) Awards are considered granted, and the service inception date begins, when mutual understanding of the key terms and conditions of the award between the Company and the recipient has been established. For awards that provide discretion to adjust the amount of the award, the service inception date for such awards could precede the grant date as a mutual understanding of the key terms and conditions of the award between the Company and the recipient has not yet been established. For awards in which the service inception date precedes the grant date, compensation cost is accrued beginning on the service inception date. The grant date fair value of stock options is based on the Black-Scholes Model. The Black-Scholes Model requires judgmental assumptions including volatility and expected term, both based on historical experience. The risk-free interest rate is based on U.S. Treasury interest rates whose term is consistent with the expected term of the option. The grant date fair value of restricted stock and restricted stock units is based on the closing price of the underlying stock on the date of the grant. The Company has elected to reduce share-based compensation expense for forfeitures as the forfeitures occur since the Company does not have historical data or other factors to appropriately estimate the expected employee terminations and to evaluate whether particular groups of employees have significantly different forfeiture expectations. CEA Industries Inc. Notes to Consolidated Financial Statements December 31, 2023 (in US Dollars except share numbers) Income Taxes Income Taxes The Company accounts for income taxes under the asset and liability method, which requires the recognition of deferred tax assets and liabilities for the expected future tax consequences of events that have been included in the financial statements. Under this method, the Company determines deferred tax assets and liabilities on the basis of the differences between the financial statement and tax bases of assets and liabilities by using enacted tax rates in effect for the year in which the differences are expected to reverse. The effect of a change in tax rates on deferred tax assets and liabilities is recognized in income in the period that includes the enactment date. The Company recognizes deferred tax assets to the extent that the Company believes that these assets are more likely than not to be realized. In making such a determination, the Company considers all available positive and negative evidence, including future reversals of existing taxable temporary differences, projected future taxable income, tax-planning strategies, and results of recent operations. If the Company determines that it would be able to realize its deferred tax assets in the future in excess of their net recorded amount, the Company would make an adjustment to the deferred tax asset valuation allowance, which would reduce the provision for income taxes. The Company records uncertain tax positions on the basis of a two-step process in which: (i) the Company determines whether it is more likely than not that the tax positions will be sustained on the basis of the technical merits of the position, and (ii) for those tax positions that meet the more-likely-than-not recognition threshold, the Company recognizes the largest amount of tax benefit that is more likely than not to be realized upon ultimate settlement with the related tax authority. Basic and Diluted Net Loss per Common Share Basic and Diluted Net Loss per Common Share Basic income (loss) per common share is computed by dividing net income (loss) attributable to common stockholders by the weighted-average number of common shares outstanding during the period without consideration of common stock equivalents. Diluted net income (loss) per common share is computed by dividing net income (loss) by the weighted-average number of common shares outstanding and potentially dilutive common stock equivalents, including stock options, warrants and restricted stock units and other equity-based awards, except in periods when losses are reported where the effect of the common stock equivalents would be antidilutive. Potential common stock equivalents consist of common stock issuable upon exercise of stock options and warrants and the vesting of restricted stock units using the treasury method. As of December 31, 2023 2024, and December 31, 2022 2023, 7,643,998 982,916 and 7,665,243 876,334 potential common share equivalents from warrants, options, and restricted stock units, respectively, were excluded from the diluted EPS calculations as their effect is anti-dilutive. CEA Industries Inc. Notes to Consolidated Financial Statements December 31, 2024 (in US Dollars except share numbers) Commitments and Contingencies Commitments and Contingencies In the normal course of business, the Company is subject to loss contingencies, such as legal proceedings and claims arising out of its business, that cover a wide range of matters, including, among others, customer disputes, government investigations and tax matters. An accrual for a loss contingency is recognized when it is probable that an asset had been impaired, or a liability had been incurred and the amount of loss can be reasonably estimated. CEA Industries Inc. Notes to Consolidated Financial Statements December 31, 2023 (in US Dollars except share numbers) Other Risks and Uncertainties Other Risks and Uncertainties To achieve profitable operations, the Company must successfully develop, manufacture and market its products. There can be no assurance that any such products can be developed or manufactured at an acceptable cost and with appropriate performance characteristics, or that such products will be successfully marketed. These factors could have a material adverse effect upon the Company's financial results, financial position, and future cash flows. The Company is subject to risks common to similarly-situated companies including, but not limited to, general economic conditions, its customers' operations and access to capital, and market and business disruptions including severe weather

conditions, natural disasters, health hazards, terrorist activities, financial crises, political crises or other major events, or the prospect of these events, new technological innovations, dependence on key personnel, protection of proprietary technology, compliance with government regulations, uncertainty of market acceptance of products, product liability, and the need to obtain additional financing. As a supplier of services and equipment to cannabis cultivators, the Company is also subject to risks related to the cannabis industry. Although certain states have legalized medical and / or recreational cannabis, U. S. federal laws continue to prohibit marijuana in all its forms as well as its derivatives. Any changes in the enforcement of U. S. federal laws may adversely affect the implementation of state and local cannabis laws and regulations that permit medical or recreational cannabis and, correspondingly, may adversely impact the Company's customers. The Company's success is also dependent upon its ability to raise additional capital and to successfully develop and market its products. Segment Information Segment Information Operating segments are defined as components of an enterprise about which separate financial information is available that is evaluated regularly by the Company's senior management team in deciding how to allocate resources and in assessing performance. The Company has one operating segment that is dedicated to the manufacture and sale of its products. Recently Issued Accounting Pronouncements Recently Issued Accounting Pronouncements **In November 2024, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") 2024-04 – Debt – Debt with Conversion and Other Options: Induced Conversions of Convertible Debt Instruments, which improves the relevance and consistency in application of the induced conversion guidance in Subtopic 470-20, Debt-Debt with Conversion and Other Options. Specifically, the guidance is intended to clarify how to determine whether a settlement of convertible debt (particularly cash convertible instruments) at terms that differ from the original conversion terms should be accounted for under the induced conversion or extinguishment guidance. The amendments in this update are effective for all entities for annual reporting periods beginning after December 15, 2025, and interim reporting periods within those annual reporting periods. Early adoption is permitted for all entities that have adopted the amendments in Update 2020-06. The Company is currently evaluating the impact this guidance will have on the Company's financial statements and related disclosures. In November 2024, the FASB issued ASU No. 2024-03, Income Statement-Reporting Comprehensive Income-Expense Disaggregation Disclosures (Subtopic 22-40): Disaggregation of Income Statement Expenses. The ASU requires entities to provide enhanced disclosures related to certain costs and expenses in the notes to the financial statements. The guidance is effective for annual reporting periods beginning after December 15, 2026 and interim reporting periods beginning after December 15, 2027. Early adoption is permitted. The Company is currently evaluating the impact this guidance will have on the Company's financial statements and related disclosures. CEA Industries Inc. Notes to Consolidated Financial Statements December 31, 2024 (in US Dollars except share numbers).** In December 2023, the Financial Accounting Standards Board (FASB) issued Accounting Standards Update 2023-09, Improvements to Income Tax Disclosures (ASU 2023-09). ASU 2023-09 includes requirements that an entity disclose specific categories in the rate reconciliation and provide additional information for reconciling items that are greater than five percent of the amount computed by multiplying pretax income (or loss) by the applicable statutory income tax rate. The standard also requires that entities disclose income (or loss) from continuing operations before income tax expense (or benefit) and income tax expense (or benefit) each disaggregated between domestic and foreign. ASU 2023-09 is effective for annual periods beginning after December 15, 2024. The Company is currently assessing the impact of ASU 2023-09 on its disclosures. In November 2023, the FASB issued Accounting Standards Update 2023-07, Improvements to Reportable Segment Disclosures (ASU 2023-07). ASU 2023-07 includes requirements that an entity disclose the title of the chief operating decision maker (CODM) and on an interim and annual basis, significant segment expenses and the composition of other segment items for each segment's reported profit. The standard also permits disclosure of additional measures of segment profit. ASU 2023-07 is effective for fiscal years beginning after December 15, 2023, and interim periods within fiscal years beginning after December 15, 2024. **The adoption Company is currently assessing the impact of ASU 2023-07 has not had a material impact on its the Company's financial statements and related disclosures. In December 2022, the FASB issued ASU No. 2022-06, which defers the sunset date of Reference Rate Reform (Topic 848): Facilitation of the Effects of Reference Rate Reform on Financial Reporting ("ASU 2020-04") from December 31, 2022 to December 31, 2024. ASU No. 2022-06 was effective upon issuance. Topic 848 provides temporary optional guidance for a limited period of time to ease the potential burden in accounting for (or recognizing the effects of) reference rate reform on financial reporting, providing optional expedients and exceptions for applying GAAP to contracts, hedging relationships, and other transactions affected by reference rate reform if certain criteria are met. The Company does not expect this ASU to have a material impact on its consolidated results of operations, cash flows and financial position. CEA Industries Inc. Notes to Consolidated Financial Statements December 31, 2023 (in US Dollars except share numbers) In September 2022, the FASB issued Update 2022-04, "Supplier Finance Programs (Subtopic 405-50): Disclosure of Supplier Finance Program Obligations". The update was issued in response to requests from financial statement users for increased transparency surrounding the use of supplier finance programs. The amendments in Update 2022-04 require that a buyer in a supplier finance program disclose sufficient information about the program to allow a user of financial statements to understand the program's nature, activity during the period, changes from period to period, and potential magnitude. The amendments in this update do not affect the recognition, measurement, or financial statement presentation of obligations covered by supplier finance programs. The amendments in this update are effective for fiscal years beginning after December 15, 2022, including interim periods within those fiscal years, except for the amendment on roll forward information, which is effective for fiscal years beginning after December 15, 2023. Early adoption is permitted. The Company does not expect this ASU to have a material impact on its consolidated results of operations, cash flows and financial position. Other accounting standards that have been issued or proposed by FASB that do not require adoption until a future date are not expected to have a material impact on the financial statements upon adoption. The Company does not discuss recent pronouncements that are not anticipated to have an impact on or are unrelated to its financial condition, results of operations, cash flows or disclosures. X- Definition/Liquidity [Policy Text Block] ReferencesNo definition available. Details Name: CEAD_LiquidityPolicyTextBlock Namespace Prefix: CEAD_Data Type: dtr- types: textBlockItem Type Balance Type: na Period Type: durationX- DefinitionOther Risks and Uncertainties [Policy Text Block] ReferencesNo definition available. Details Name: CEAD_OtherRisksAndUncertaintiesPolicyTextBlock Namespace Prefix: CEAD_Data Type: dtr- types: textBlockItem Type Balance Type: na Period Type: durationX- DefinitionReverse Stock Split [Policy Text Block] ReferencesNo definition available. Details Name: CEAD_ReverseStockSplitPolicyTextBlock Namespace Prefix: CEAD_Data Type: dtr- types: textBlockItem Type Balance Type: na Period Type: durationX- ReferencesNo definition available. Details Name: us- gaap_AccountingPoliciesAbstract Namespace Prefix: us- gaap_Data Type: xbrli: stringItem Type Balance Type: na Period Type: durationX- DefinitionDisclosure of accounting policy for basis of accounting, or basis of presentation, used to prepare the financial statements (for example, US Generally Accepted Accounting Principles, Other Comprehensive Basis of Accounting, IFRS). ReferencesNo definition available. Details Name: us- gaap_BasisOfAccountingPolicyTextBlock Namespace Prefix: us- gaap_Data Type: dtr- types: textBlockItem Type Balance Type: na Period Type: durationX- DefinitionEntity's cash and cash equivalents accounting policy with respect to restricted balances. Restrictions may include legally restricted deposits held as compensating balances against short-term borrowing arrangements, contracts entered into with others, or company statements of intention with regard to particular deposits; however, time deposits and short-term certificates of deposit are not generally included in legally restricted deposits. ReferencesReference 1: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-9-03 \(1\) \(a\)\)-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546) 942-210- S99-1Reference 2: [http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S9](http://www.fish.org/role/disclosureRef-Topic 942-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-9-03 (1) (a))-Publisher FASB-URI https://asc.fish.org/1943274/2147478552-2147478546)**

10-55-50-11Reference-19Reference-3:[http://www.xbrl.org/2003/role/disclosureRef-Topic-946-740-SubTopic-205-10-NameAccountingStandardsCodification-Section-45-Paragraph-25-4-SubParagraph-\(a\)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147480767/2147482525-946-740-205-10-45-4Reference-25Reference-4](http://www.xbrl.org/2003/role/disclosureRef-Topic-946-740-SubTopic-205-10-NameAccountingStandardsCodification-Section-45-Paragraph-25-4-SubParagraph-(a)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147480767/2147482525-946-740-205-10-45-4Reference-25Reference-4)
4:[http://www.xbrl.org/2003/role/disclosureRef-Topic-946-740-SubTopic-10-NameAccountingStandardsCodification-Section-599-Paragraph-3-SubParagraph\(SX210-6-03\(h\)\(1\)\)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479886/946-10-599-3Reference-25](http://www.xbrl.org/2003/role/disclosureRef-Topic-946-740-SubTopic-10-NameAccountingStandardsCodification-Section-599-Paragraph-3-SubParagraph(SX210-6-03(h)(1))-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479886/946-10-599-3Reference-25)
5:[http://www.xbrl.org/2003/role/disclosureRef-Topic-740-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-17-SubParagraph\(b\)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147482685/740-10-50-17Reference-36](http://www.xbrl.org/2003/role/disclosureRef-Topic-740-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-17-SubParagraph(b)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147482685/740-10-50-17Reference-36)
6:<http://www.xbrl.org/2003/role/disclosureRef-Topic-740-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-9-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147482685/740-10-50-9Reference-47>
7:<http://www.xbrl.org/2003/role/disclosureRef-Topic-740-SubTopic-10-NameAccountingStandardsCodification-Section-45-Paragraph-25-28-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147482525/740-10-45-25Reference-28Reference-58>
8:<http://www.xbrl.org/2003/role/disclosureRef-Topic-740-SubTopic-10-NameAccountingStandardsCodification-Section-45-50-Paragraph-281-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147482525-2147482765/740-220-10-45-28Reference-6>
6:<http://www.xbrl.org/2003/role/disclosureRef-Topic-740-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-19-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147482685/740-10-50-19Reference-7>
7:<http://www.xbrl.org/2003/role/disclosureRef-Topic-220-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-1-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147482765/220-10-50-1Reference-8>
8:http://www.xbrl.org/2003/role/disclosureRef-Topic-740-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-20-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147482685/740-10-50-20DetailsName:us-gaap_IncomeTaxPolicyTextBlockNamespacePrefix:us-gaap_DataType:dt-Types:textBlockItemTypeBalanceType:naPeriodType:durationX-DefinitionDisclosureofinventoryaccountingpolicyforinventoryclasses,including,butnotlimitedto,basisfordetermininginventoryamounts,methodsbywhichamountsareaddedandremovedfrominventoryclasses,lossrecognitiononimpairmentofinventories,andsituationsinwhichinventoriesarestatedabovecost.ReferencesReference1:http://www.xbrl.org/2003/role/disclosureRef-Topic-210-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-1-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147483489/210-10-50-1Reference-2
2:[http://www.xbrl.org/2003/role/disclosureRef-Topic-210-SubTopic-10-NameAccountingStandardsCodification-Section-599-Paragraph-1-SubParagraph\(SX210-5-02\(6\)\(b\)\)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147480566/210-10-599-1Reference-32](http://www.xbrl.org/2003/role/disclosureRef-Topic-210-SubTopic-10-NameAccountingStandardsCodification-Section-599-Paragraph-1-SubParagraph(SX210-5-02(6)(b))-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147480566/210-10-599-1Reference-32)
3:<http://www.xbrl.org/2003/role/exampleRef-disclosureRef-Topic-235-330-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-1-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147480167/2147483080-946-330-830-10-55-50-11Reference-1Reference-3>
3:[http://www.xbrl.org/2003/role/disclosureRef-Topic-946-210-SubTopic-205-10-NameAccountingStandardsCodification-Section-45-50-Paragraph-14-SubParagraph-\(a\)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147480767/2147483489-946-210-205-10-45-50-4Reference-1Reference-4](http://www.xbrl.org/2003/role/disclosureRef-Topic-946-210-SubTopic-205-10-NameAccountingStandardsCodification-Section-45-50-Paragraph-14-SubParagraph-(a)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147480767/2147483489-946-210-205-10-45-50-4Reference-1Reference-4)
4:[http://www.xbrl.org/2003/role/disclosureRef-exampleRef-Topic-946-235-SubTopic-505-10-NameAccountingStandardsCodification-Section-50-Paragraph-4-SubParagraph-\(d\)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147483426/235-10-50-4Reference-48](http://www.xbrl.org/2003/role/disclosureRef-exampleRef-Topic-946-235-SubTopic-505-10-NameAccountingStandardsCodification-Section-50-Paragraph-4-SubParagraph-(d)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147483426/235-10-50-4Reference-48)
4:<http://www.xbrl.org/2003/role/disclosureRef-Topic-912-SubTopic-330-NameAccountingStandardsCodification-Section-50-Paragraph-1-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147482105>
2147478411 912-330-50-1Reference-56:<http://www.xbrl.org/2003/role/disclosureRef-Topic-330-NameAccountingStandardsCodification-PublisherFASB-URIhttps://asc.fasb.org/#330/tableOfContentReference-67>
7:<http://www.xbrl.org/2003/role/disclosureRef-Topic-330-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-4-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147483080/330-10-50-4Reference-4Reference-78>
8:<http://www.xbrl.org/2003/role/disclosureRef-Topic-330-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-4-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147483080/330-10-50-4Reference-8>
8:[http://www.xbrl.org/2003/role/disclosureRef-NameAccountingStandardsCodification-Section-45-Paragraph-6-SubParagraph\(a\)-SubTopic-10-Topic-207-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147482989/270-10-45-6DetailsName:us-gaap_InventoriesPolicyTextBlockNamespacePrefix:us-gaap_DataType:dt-Types:textBlockItemTypeBalanceType:naPeriodType:durationX-DefinitionDisclosureofaccountingpolicyforleasingarrangemententeredintobylessee.ReferencesReference1:http://www.xbrl.org/2003/role/disclosureRef-Topic-842-SubTopic-20-NameAccountingStandardsCodification-Section-50-Paragraph-1-SubParagraph\(b\)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147478964/842-20-50-1DetailsName:us-gaap_LesseeLeasesPolicyTextBlockNamespacePrefix:us-gaap_DataType:dt-Types:textBlockItemTypeBalanceType:naPeriodType:durationX-DefinitionDisclosureofaccountingpolicypertainingtonewaccountingpronouncements,including,butnotlimitedto,workofart,historicaltreasure,andsimilarassetclassifiedascollections.ReferencesReference1:http://www.xbrl.org/2003/role/disclosureRef-Topic-944-SubTopic-210-NameAccountingStandardsCodification-Section-599-Paragraph-1-SubParagraph\(SX210-7-03\(a\)\(8\)\(a\)\)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479440/2147478777-944-210-599-1Reference-3](http://www.xbrl.org/2003/role/disclosureRef-NameAccountingStandardsCodification-Section-45-Paragraph-6-SubParagraph(a)-SubTopic-10-Topic-207-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147482989/270-10-45-6DetailsName:us-gaap_InventoriesPolicyTextBlockNamespacePrefix:us-gaap_DataType:dt-Types:textBlockItemTypeBalanceType:naPeriodType:durationX-DefinitionDisclosureofaccountingpolicyforleasingarrangemententeredintobylessee.ReferencesReference1:http://www.xbrl.org/2003/role/disclosureRef-Topic-842-SubTopic-20-NameAccountingStandardsCodification-Section-50-Paragraph-1-SubParagraph(b)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147478964/842-20-50-1DetailsName:us-gaap_LesseeLeasesPolicyTextBlockNamespacePrefix:us-gaap_DataType:dt-Types:textBlockItemTypeBalanceType:naPeriodType:durationX-DefinitionDisclosureofaccountingpolicypertainingtonewaccountingpronouncements,including,butnotlimitedto,workofart,historicaltreasure,andsimilarassetclassifiedascollections.ReferencesReference1:http://www.xbrl.org/2003/role/disclosureRef-Topic-944-SubTopic-210-NameAccountingStandardsCodification-Section-599-Paragraph-1-SubParagraph(SX210-7-03(a)(8)(a))-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479440/2147478777-944-210-599-1Reference-3)
3:<http://www.xbrl.org/2003/role/disclosureRef-NameAccountingStandardsCodification-Section-50-Paragraph-6-SubTopic-360-Topic-958-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147480321>
2147477998 958-360-50-6Reference-4:[http://www.xbrl.org/2003/role/disclosureRef-NameAccountingStandardsCodification-Section-50-Paragraph-1-SubParagraph\(d\)-SubTopic-360-Topic-958-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147480321](http://www.xbrl.org/2003/role/disclosureRef-NameAccountingStandardsCodification-Section-50-Paragraph-1-SubParagraph(d)-SubTopic-360-Topic-958-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147480321)
2147480321 958-360-50-1DetailsName:us-gaap_PropertyPlantAndEquipmentPolicyTextBlockNamespacePrefix:us-gaap_DataType:dt-Types:textBlockItemTypeBalanceType:naPeriodType:durationX-DefinitionDisclosureofaccountingpolicyforcostsitshasincurred(1)inaplannedsearchorcriticalinvestigationaimedatdiscoveryofnewknowledgewiththehope that this knowledge will be useful in developing a new product or service, a new process or technique, or in bringing about a significant improvement to an existing product or process; or (2) to translate research findings or other knowledge into a plan or design for a new product or process or for a significant improvement to an existing product or process. ReferencesReference1:[http://www.xbrl.org/2003/role/disclosureRef-Topic-730-SubTopic-10-NameAccountingStandardsCodification-Section-05-Paragraph-1-SubParagraph\(c\)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147483044/730-10-05-1DetailsName:us-gaap_ResearchAndDevelopmentExpensePolicyNamespacePrefix:us-gaap_DataType:dt-Types:textBlockItemTypeBalanceType:naPeriodType:durationX-DefinitionDisclosureofaccountingpolicyforrevenuefromcontractwithcustomer.ReferencesReference1:http://www.xbrl.org/2003/role/disclosureRef-Topic-606-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-17-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479806/606-10-50-17Reference-2](http://www.xbrl.org/2003/role/disclosureRef-Topic-730-SubTopic-10-NameAccountingStandardsCodification-Section-05-Paragraph-1-SubParagraph(c)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147483044/730-10-05-1DetailsName:us-gaap_ResearchAndDevelopmentExpensePolicyNamespacePrefix:us-gaap_DataType:dt-Types:textBlockItemTypeBalanceType:naPeriodType:durationX-DefinitionDisclosureofaccountingpolicyforrevenuefromcontractwithcustomer.ReferencesReference1:http://www.xbrl.org/2003/role/disclosureRef-Topic-606-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-17-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479806/606-10-50-17Reference-2)
2:<http://www.xbrl.org/2003/role/disclosureRef-Topic-606-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-19-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479806/606-10-50-19Reference-3>
3:[http://www.xbrl.org/2003/role/disclosureRef-Topic-606-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-18-SubParagraph\(a\)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479806/606-10-50-18Reference-4](http://www.xbrl.org/2003/role/disclosureRef-Topic-606-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-18-SubParagraph(a)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479806/606-10-50-18Reference-4)
4:[http://www.xbrl.org/2003/role/disclosureRef-Topic-606-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-20-SubParagraph\(a\)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479806/606-10-50-20Reference-6](http://www.xbrl.org/2003/role/disclosureRef-Topic-606-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-20-SubParagraph(a)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479806/606-10-50-20Reference-6)
6:[http://www.xbrl.org/2003/role/disclosureRef-Topic-606-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-20-SubParagraph\(b\)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479806/606-10-50-20Reference-7](http://www.xbrl.org/2003/role/disclosureRef-Topic-606-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-20-SubParagraph(b)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479806/606-10-50-20Reference-7)
7:[http://www.xbrl.org/2003/role/disclosureRef-Topic-606-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-20-SubParagraph\(d\)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479806/606-10-50-20Reference-9](http://www.xbrl.org/2003/role/disclosureRef-Topic-606-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-20-SubParagraph(d)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479806/606-10-50-20Reference-9)
9:[http://www.xbrl.org/2003/role/exampleRef-NameAccountingStandardsCodification-Section-50-Paragraph-4-SubParagraph-\(e\)-SubTopic-10-Topic-235-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147483426/235-10-50-4Reference-10](http://www.xbrl.org/2003/role/exampleRef-NameAccountingStandardsCodification-Section-50-Paragraph-4-SubParagraph-(e)-SubTopic-10-Topic-235-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147483426/235-10-50-4Reference-10)
10:[http://www.xbrl.org/2003/role/disclosureRef-NameAccountingStandardsCodification-Section-50-Paragraph-6-SubParagraph\(a\)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147483426/235-10-50-4Reference-10](http://www.xbrl.org/2003/role/disclosureRef-NameAccountingStandardsCodification-Section-50-Paragraph-6-SubParagraph(a)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147483426/235-10-50-4Reference-10)
10:<http://www.xbrl.org/2003/role/disclosureRef-Topic-606-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479806/606-10-50-20Reference-6>
6:[http://www.xbrl.org/2003/role/disclosureRef-Topic-606-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-20-SubParagraph\(a\)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479806/606-10-50-20Reference-6](http://www.xbrl.org/2003/role/disclosureRef-Topic-606-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-20-SubParagraph(a)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479806/606-10-50-20Reference-6)
6:[http://www.xbrl.org/2003/role/disclosureRef-Topic-606-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-20-SubParagraph\(b\)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479806/606-10-50-20Reference-7](http://www.xbrl.org/2003/role/disclosureRef-Topic-606-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-20-SubParagraph(b)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479806/606-10-50-20Reference-7)
7:[http://www.xbrl.org/2003/role/disclosureRef-Topic-606-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-20-SubParagraph\(d\)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479806/606-10-50-20Reference-9](http://www.xbrl.org/2003/role/disclosureRef-Topic-606-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-20-SubParagraph(d)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479806/606-10-50-20Reference-9)
9:[http://www.xbrl.org/2003/role/exampleRef-NameAccountingStandardsCodification-Section-50-Paragraph-4-SubParagraph-\(e\)-SubTopic-10-Topic-235-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147483426/235-10-50-4Reference-10](http://www.xbrl.org/2003/role/exampleRef-NameAccountingStandardsCodification-Section-50-Paragraph-4-SubParagraph-(e)-SubTopic-10-Topic-235-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147483426/235-10-50-4Reference-10)
10:[http://www.xbrl.org/2003/role/disclosureRef-NameAccountingStandardsCodification-Section-50-Paragraph-6-SubParagraph\(a\)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147483426/235-10-50-4Reference-10](http://www.xbrl.org/2003/role/disclosureRef-NameAccountingStandardsCodification-Section-50-Paragraph-6-SubParagraph(a)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147483426/235-10-50-4Reference-10)
10:<http://www.xbrl.org/2003/role/disclosureRef-Topic-606-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479806/606-10-50-20Reference-6>
6:[http://www.xbrl.org/2003/role/disclosureRef-Topic-606-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-20-SubParagraph\(a\)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479806/606-10-50-20Reference-6](http://www.xbrl.org/2003/role/disclosureRef-Topic-606-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-20-SubParagraph(a)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479806/606-10-50-20Reference-6)
6:[http://www.xbrl.org/2003/role/disclosureRef-Topic-606-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-20-SubParagraph\(b\)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479806/606-10-50-20Reference-7](http://www.xbrl.org/2003/role/disclosureRef-Topic-606-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-20-SubParagraph(b)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479806/606-10-50-20Reference-7)
7:[http://www.xbrl.org/2003/role/disclosureRef-Topic-606-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-20-SubParagraph\(d\)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479806/606-10-50-20Reference-9](http://www.xbrl.org/2003/role/disclosureRef-Topic-606-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-20-SubParagraph(d)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479806/606-10-50-20Reference-9)
9:[http://www.xbrl.org/2003/role/exampleRef-NameAccountingStandardsCodification-Section-50-Paragraph-4-SubParagraph-\(e\)-SubTopic-10-Topic-235-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147483426/235-10-50-4Reference-10](http://www.xbrl.org/2003/role/exampleRef-NameAccountingStandardsCodification-Section-50-Paragraph-4-SubParagraph-(e)-SubTopic-10-Topic-235-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147483426/235-10-50-4Reference-10)
10:[http://www.xbrl.org/2003/role/disclosureRef-NameAccountingStandardsCodification-Section-50-Paragraph-6-SubParagraph\(a\)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147483426/235-10-50-4Reference-10](http://www.xbrl.org/2003/role/disclosureRef-NameAccountingStandardsCodification-Section-50-Paragraph-6-SubParagraph(a)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147483426/235-10-50-4Reference-10)
10:<http://www.xbrl.org/2003/role/disclosureRef-Topic-606-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479806/606-10-50-20Reference-6>
6:[http://www.xbrl.org/2003/role/disclosureRef-Topic-606-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-20-SubParagraph\(a\)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479806/606-10-50-20Reference-6](http://www.xbrl.org/2003/role/disclosureRef-Topic-606-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-20-SubParagraph(a)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479806/606-10-50-20Reference-6)
6:[http://www.xbrl.org/2003/role/disclosureRef-Topic-606-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-20-SubParagraph\(b\)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479806/606-10-50-20Reference-7](http://www.xbrl.org/2003/role/disclosureRef-Topic-606-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-20-SubParagraph(b)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479806/606-10-50-20Reference-7)
7:[http://www.xbrl.org/2003/role/disclosureRef-Topic-606-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-20-SubParagraph\(d\)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479806/606-10-50-20Reference-9](http://www.xbrl.org/2003/role/disclosureRef-Topic-606-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-20-SubParagraph(d)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479806/606-10-50-20Reference-9)
9:[http://www.xbrl.org/2003/role/exampleRef-NameAccountingStandardsCodification-Section-50-Paragraph-4-SubParagraph-\(e\)-SubTopic-10-Topic-235-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147483426/235-10-50-4Reference-10](http://www.xbrl.org/2003/role/exampleRef-NameAccountingStandardsCodification-Section-50-Paragraph-4-SubParagraph-(e)-SubTopic-10-Topic-235-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147483426/235-10-50-4Reference-10)
10:[http://www.xbrl.org/2003/role/disclosureRef-NameAccountingStandardsCodification-Section-50-Paragraph-6-SubParagraph\(a\)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147483426/235-10-50-4Reference-10](http://www.xbrl.org/2003/role/disclosureRef-NameAccountingStandardsCodification-Section-50-Paragraph-6-SubParagraph(a)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147483426/235-10-50-4Reference-10)
10:<http://www.xbrl.org/2003/role/disclosureRef-Topic-606-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479806/606-10-50-20Reference-6>
6:[http://www.xbrl.org/2003/role/disclosureRef-Topic-606-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-20-SubParagraph\(a\)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479806/606-10-50-20Reference-6](http://www.xbrl.org/2003/role/disclosureRef-Topic-606-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-20-SubParagraph(a)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479806/606-10-50-20Reference-6)
6:[http://www.xbrl.org/2003/role/disclosureRef-Topic-606-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-20-SubParagraph\(b\)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479806/606-10-50-20Reference-7](http://www.xbrl.org/2003/role/disclosureRef-Topic-606-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-20-SubParagraph(b)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479806/606-10-50-20Reference-7)
7:[http://www.xbrl.org/2003/role/disclosureRef-Topic-606-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-20-SubParagraph\(d\)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479806/606-10-50-20Reference-9](http://www.xbrl.org/2003/role/disclosureRef-Topic-606-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-20-SubParagraph(d)-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147479806/606-10-50-20Reference-9)
9:[http://www.xbrl.org/2003/role/exampleRef-NameAccountingStandardsCodification-Section-50-Paragraph-4-SubParagraph-\(e\)-SubTopic-10-Topic-235-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147483426/235-10-50-4Reference-10](http://www.xbrl.org/2003/role/exampleRef-NameAccountingStandardsCodification-Section-50-Paragraph-4-SubParagraph-(e)-SubTopic-10-Topic-235-PublisherFASB-URIhttps://asc.fasb.org/#1943274/2147483426/235-10-50-4Reference-10)
10:

org / us- gaap / role / ref / legacyRef- Name Accounting Standards Codification- Topic 275- SubTopic 10- Section 50- Paragraph 9- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147482861 / 275- 10- 50- 9Reference 2: http://fasb.org / us- gaap / role / ref / legacyRef- Name Accounting Standards Codification- Topic 275- SubTopic 10- Section 50- Paragraph 4- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147482861 / 275- 10- 50- 4Reference 3: http://www.xbrl.org / 2003 / role / disclosureRef- Name Accounting Standards Codification- Section 50- Paragraph 1- Subparagraph (b)- SubTopic 10- Topic 275- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147482861 / 275- 10- 50- 1Reference 4: http://www.xbrl.org / 2003 / role / disclosureRef- Name Accounting Standards Codification- Section 50- Paragraph 1- Subparagraph (c)- SubTopic 10- Topic 275- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147482861 / 275- 10- 50- 1Reference 5: http://www.xbrl.org / 2003 / role / disclosureRef- Name Accounting Standards Codification- Section 50- Paragraph 11- SubTopic 10- Topic 275- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147482861 / 275- 10- 50- 11Reference 6: http://www.xbrl.org / 2003 / role / disclosureRef- Name Accounting Standards Codification- Section 50- Paragraph 12- SubTopic 10- Topic 275- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147482861 / 275- 10- 50- 12Reference 7: http://fasb.org / us- gaap / role / ref / legacyRef- Name Accounting Standards Codification- Topic 275- SubTopic 10- Section 50- Paragraph 8- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147482861 / 275- 10- 50- 8 Details Name: us- gaap UseOfEstimates Namespace Prefix: us- gaap Data Type: dt- types: textBlockItem Type Balance Type: na Period Type: durationBasis of Presentation; Summary of Significant Accounting Policies (Tables) 12 Months Ended Dec. 31, 2023-2024 Accounting Policies [Abstract] Schedule of Property and Equipment Estimated Useful Life Schedule of Property and Equipment Estimated Useful Life Asset Life Asset Type Estimated Useful Life Furniture and fixtures 5 Computers 3 Equipment 5 Vehicles 5 Schedule of Revenue by Source Remaining Performance Obligations Expected to be Recognized The following table sets forth the Company's revenue by source: Schedule of Revenue by Source 2024 2023 2022 For the Years Twelve Months Ended December 31, 2024 2023 2022 Equipment and systems sales \$ 2,386,112 \$ 6,153,322 \$ 40,737,875 Engineering and other services 317,443 501,921 472,464 Shipping and handling 10,429 21,573 72,850 Forfeited non- refundable customer deposits 89,486 234,135 - Total revenue \$ 2,803,470 \$ 6,910,951 \$ 41,283,189 Other Judgments and Assumptions The Company typically receives customer payments in advance of its performance of services or transfers of goods. Applying the practical expedient in ASC 606-10-32-18, which the Company has elected, the Company does not adjust the promised amount of consideration for the effects of a significant financing component since the Company expects, at contract inception, that the period between when the Company transfers a promised good or service to a customer and when the customer pays for that good or service will be one year or less. Accordingly, the remaining performance obligations related to customer contracts do not consider the effects of the time value of money. CEA Industries Inc. Notes to Consolidated Financial Statements December 31, 2023 (in US Dollars except share numbers) Applying the practical expedient in ASC 340-40-25-4, the Company recognizes the incremental costs of obtaining contracts as an expense when incurred since the amortization period of the assets that the Company otherwise would have recognized is one year or less. These costs include certain sales commissions and incentives, which are included in selling, general and administrative expenses, and are payable only when associated revenue has been collected and earned by the Company. Contract Assets and Contract Liabilities Contract assets reflect revenue recognized and performance obligations satisfied in advance of customer billing. Contract liabilities relate to payments received in advance of the satisfaction of performance under the contract. The Company receives payments from customers based on the terms established in its contracts. Contract assets include unbilled amounts where revenue recognized exceeds the amount billed to the customer and the right of payment is conditional, subject to completing a milestone, such as a phase of a project. The Company typically does not have material amounts of contract assets since revenue is recognized as control of goods are transferred or as services are performed. Contract assets increased by \$ 224,414 in 2023, due to revenue recognition related to the partial satisfaction of performance obligations, on three contracts with one customer, for which we have not yet billed our customer. In accordance with ASU No. 2016-13 (as amended), Measurement of Credit Losses on Financial Instruments, which the Company adopted on a prospective basis effective January 1, 2023, an allowance for doubtful accounts is recorded against the Company's contract assets by applying an expected credit loss model. Each period, management assesses the appropriateness of the level of allowance for credit losses by considering credit risk inherent within its contract assets as of the end of the period. As of December 31, 2023, and December 31, 2022, the allowance for doubtful accounts was \$ 1,436 and \$ 0, respectively. If the financial condition of our customers were to deteriorate, resulting in an impairment of their ability to make payments, additional allowances may be required. We expect to complete our performance obligations and bill the customer for this contract asset during 2024. As of December 31, 2023, and 2022, the Company had contract assets of \$ 224,414 and \$ 0, respectively. Contract liabilities consist of advance payments in excess of revenue recognized. The Company's contract liabilities are recorded as a current liability in deferred revenue in the consolidated balance sheets since the timing of when the Company expects to recognize revenue is generally less than one year. As of December 31, 2023, and December 31, 2022, deferred revenue, which was classified as a current liability, was \$ 499,800 and \$ 4,338,570, respectively. For the year ended December 31, 2023, the Company recognized revenue of \$ 3,911,083 related to the deferred revenue at January 1, 2023, or 90%. For the year ended December 31, 2022, the Company recognized revenue of \$ 2,318,935 related to the deferred revenue at January 1, 2022, or 82%. Remaining Performance Obligations Remaining performance obligations, or backlog, represents the aggregate amount of the transaction price allocated to the remaining obligations that the Company has not performed under its customer contracts. The Company has elected not to use the optional exemption in ASC 606-10-50-14, which exempts an entity from such disclosures if a performance obligation is part of a contract with an original expected duration of one year or less. Accordingly, the information disclosed about remaining performance obligations includes all customer contracts, including those with an expected duration of one year or less. Industry uncertainty, project financing concerns, and the licensing and qualification of our prospective customers, which are out of the Company's control, make it difficult for the Company to predict when it will recognize revenue on its remaining performance obligations. There are risks that the Company may not realize the full contract value on customer projects in a timely manner or at all, and completion of a customer's cultivation facility project is dependent upon the customer's ability to secure funding and real estate, obtain a license and then build their cultivation facility so they can take possession of the equipment. Accordingly, the time it takes for customers to complete a project, which corresponds to when the Company is able to recognize revenue, is driven by numerous factors including: (i) the large number of first- time participants interested in the indoor cannabis cultivation business; (ii) the complexities and uncertainties involved in obtaining state and local licensure and permitting; (iii) local and state government delays in approving licenses and permits due to lack of staff or the large number of pending applications, especially in states where there is no cap on the number of cultivators; (iv) the customer's need to obtain cultivation facility financing; (v) the time needed, and coordination required, for our customers to acquire real estate and properly design and build the facility (to the stage when climate control systems can be installed); (vi) the large price tag and technical complexities of the climate control and air sanitation system; (vii) the availability of power; and (viii) delays that are typical in completing any construction project. Further, based on the current economic climate, the uncertainty regarding the COVID-19 virus, and the Company's recent cost cutting measures, there is no assurance that the Company will be able to fulfill its backlog, and the Company may experience contract cancellations, project scope reductions and project delays. CEA Industries Inc. Notes to Consolidated Financial Statements December 31, 2023 (in US Dollars except share numbers) As of December 31, 2023, the Company's remaining performance obligations, or backlog, was \$ 425,000. There is significant uncertainty regarding the timing of the Company's recognition of revenue on its remaining performance obligations, and there is no certainty that these will result in actual revenues. The backlog at December 31, 2023, contains a booked sales order of \$ 39,000 (9% of the total backlog) from one customer that we believe is at risk of cancellation based on conversations with this customer. The remaining performance obligations expected to be recognized through 2024 are as follows: Schedule of Remaining Performance Obligations Expected to be Recognized 2024 Total Remaining performance obligations related to partial equipment paid contracts 435,000 435,000 Total remaining performance obligations \$ 435,000 \$ 435,000 Schedule of Remaining Performance Obligations Expected to be Recognized 2024 2025 The remaining performance obligations expected to be recognized through 2024 2025 are as follows: Schedule of Remaining Performance Obligations Expected to be Recognized 2024 2025 Total Remaining performance obligations related to partial equipment & engineering paid contracts 435-490,000 435-490,000 Total remaining performance obligations \$ 435-490,000 \$ 435-490,000 X- DefinitionSchedule of Property and Equipment [Table Text Block] ReferencesNo definition available. Details Name: CEAD_ScheduleOfPropertyAndEquipmentTableTextBlock Namespace Prefix: CEAD Data Type: dt- types: textBlockItem Type Balance Type: na Period Type: durationX- ReferencesNo definition available. Details Name: us- gaap_AccountingPoliciesAbstract Namespace Prefix: us- gaap Data Type: xbrli:stringItem Type Balance Type: na Period Type: durationX- DefinitionTabular disclosure of disaggregation of revenue into categories depicting how nature, amount, timing, and uncertainty of revenue and cash flows are affected by economic factor. ReferencesReference 1: http://www.xbrl.org / 2009 / role / commonPracticeRef- Topic 606- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 5- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147479806 / 606- 10- 50- 5 Details Name: us- gaap_DisaggregationOfRevenueTableTextBlock Namespace Prefix: us- gaap Data Type: dt- types: textBlockItem Type Balance Type: na Period Type: durationX- DefinitionTabular disclosure of expected timing for satisfying remaining performance obligation. ReferencesReference 1: http://www.xbrl.org / 2009 / role / commonPracticeRef- Name Accounting Standards Codification- Section 50- Paragraph 13- Subparagraph (b) (1)- SubTopic 10- Topic 606- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147479806 / 606- 10- 50- 13 Details Name: us- gaap_RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionTableTextBlock Namespace Prefix: us- gaap Data Type: dt- types: textBlockItem Type Balance Type: na Period Type: durationLeases (Tables) 12 Months Ended Dec. 31, 2023-2024 Leases Schedule of Lease Cost The Company's operating and finance right- of- use assets and lease liabilities are as follows: Schedule of Lease Cost As of December 31, 2023-2024 As of December 31, 2022 Operating lease right- of- use asset \$ 356,245 270,109 \$ 462,874 Operating lease liability, current \$ 426,135 651,724 \$ 118,235 Operating lease liability, long- term \$ 259,134 147,627 \$ 376,851 Remaining lease term 2.3-1 years 4.1 years Discount rate 3.63 % 3.63 % CEA Industries Inc. Notes to Consolidated Financial Statements December 31, 2023 (in US Dollars except share numbers) Cash paid during the year for amounts included in the measurement of lease liabilities is as follows: For the Year Ended December 31, 2023-2024 For the Year Ended December 31, 2022-2023 Cash paid for operating lease \$ 128,643 \$ 124,897 \$ 111,204 Schedule of Future Annual Minimum Lease Payments Future annual minimum under non- cancellable operating leases as of December 31, 2023-2024 were as follows: Schedule of Future Annual Minimum Lease Payments Years ended December 31, 2024-128,643 2025 132,503 2026 136,473 Thereafter 11,654 Total minimum lease payments 409,280 273,630 Less imputed interest (22,100) 922,832 Present value of minimum lease payments \$ 386,269 351,798 X- ReferencesNo definition available. Details Name: CEAD_DisclosureLeasesAbstract Namespace Prefix: CEAD Data Type: xbrli:stringItem Type Balance Type: na Period Type: durationX- DefinitionTabular disclosure of lessee's lease cost. Includes, but is not limited to, interest expense for finance lease, amortization of right- of- use asset for finance lease, operating lease cost, short- term lease cost, variable lease cost and sublease income. ReferencesReference 1: http://www.xbrl.org / 2009 / role / commonPracticeRef- Topic 842- SubTopic 20- Name Accounting Standards Codification- Section 50- Paragraph 4- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147478964 / 842- 20- 50- 4 Details Name: us- gaap_LeaseCostTableTextBlock Namespace Prefix: us- gaap Data Type: dt- types: textBlockItem Type Balance Type: na Period Type: durationX- DefinitionTabular disclosure of undiscounted cash flows of lessee's operating lease liability. Includes, but is not limited to, reconciliation of undiscounted cash flows to operating lease liability recognized in statement of financial position. ReferencesReference 1: http://www.xbrl.org / 2009 / role / commonPracticeRef- Topic 842- SubTopic 20- Name Accounting Standards Codification- Section 50- Paragraph 6- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147478964 / 842- 20- 50- 6 Details Name: us- gaap_LesseeOperatingLeaseLiabilityMaturityTableTextBlock Namespace Prefix: us- gaap Data Type: dt- types: textBlockItem Type Balance Type: na Period Type: durationInventory (Tables) 12 Months Ended Dec. 31, 2023-2024 Inventory Disclosure [Abstract] Schedule of Inventory Inventory consisted of the following: Schedule of Inventory 2023-2022 December 31, December 31, 2024 2023 2022 Finished goods \$ 132,289 \$ 366,844 \$ 270,555 Work in progress 113,378 122,258 148,608 Allowance for excess & obsolete inventory (219,687) (192,698) (70,907) Inventory, net \$ 25,980 \$ 296,404 \$ 348,411 X- ReferencesNo definition available. Details Name: us- gaap_InventoryDisclosureAbstract Namespace Prefix: us- gaap Data Type: xbrli:stringItem Type Balance Type: na Period Type: durationX- DefinitionTabular disclosure of the carrying amount as of the balance sheet date of merchandise, goods, commodities, or supplies held for future sale or to be used in manufacturing, servicing or production process. ReferencesReference 1: http://fasb.org / us- gaap / role / ref / legacyRef- Topic 210- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1- Subparagraph (SX 210, 5- 02) (a)- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147480566 / 210- 10- S99- 1Reference 2: http://fasb.org / us- gaap / role / ref / legacyRef- Topic 210- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1- Subparagraph (SX 210, 5- 02) (b)- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147480566 / 210- 10- S99- 1Reference 3: http://fasb.org / us- gaap / role / ref / legacyRef- Topic 210- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1- Subparagraph (SX 210, 5- 02) (c)- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147480566 / 210- 10- S99- 1Reference 4: http://fasb.org / us- gaap / role / ref / legacyRef- Name Accounting Standards Codification- Topic 210- SubTopic 10- Section 50- Paragraph 1- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147483489 / 210- 10- 50- 1 Details Name: us- gaap_ScheduleOfInventoryCurrentTableTextBlock Namespace Prefix: us- gaap Data Type: dt- types: textBlockItem Type Balance Type: na Period Type: durationProperty and Equipment (Tables) 12 Months Ended Dec. 31, 2023-2024 Property, Plant and Equipment [Abstract] Schedule of Property and Equipment Property and equipment consisted of the following: Schedule of Property and Equipment 2023-2022 December 31, December 31, 2024 2023 2022 Furniture and equipment \$ 105,653 \$ 275,994 \$ 278,389 Vehicles 15,000 15,000 Property and equipment, gross 120,653 290,994 293,389 Accumulated depreciation (252,114) (436,955) (224,252) 876-436 Property and equipment, net \$ 5,698 \$ 38,558 \$ 68,513 X- ReferencesNo definition available. Details Name: us- gaap_PropertyPlantAndEquipmentAbstract Namespace Prefix: us- gaap Data Type: xbrli:stringItem Type Balance Type: na Period Type: durationX- DefinitionTabular disclosure of physical assets used in the normal conduct of business and not intended for resale. Includes, but is not limited to, balances by class of assets, depreciation and depletion expense and method used, including composite depreciation, and accumulated depreciation. ReferencesReference 1: http://fasb.org / us- gaap / role / ref / legacyRef- Name Accounting Standards Codification- Section 50- Paragraph 1- SubTopic 10- Topic 360- Publisher FASB- URI https://asc.fasb.org / #1943274 / 2147482099 / 360- 10- 50- 1 Details Name: us- gaap_PropertyPlantAndEquipmentTableTextBlock Namespace Prefix: us- gaap Data Type: dt- types: textBlockItem Type Balance Type: na Period Type: durationIntangible Assets (Tables) 12 Months Ended Dec. 31, 2023-2024 Goodwill and Intangible Assets Disclosure [Abstract] Schedule of Intangible Assets Intangible assets consisted of the following: Schedule of Intangible Assets 2024 2023 2022 As of December 31, 2024 2023 2022 Website development costs \$ 22,713 \$ 22,713 Trademarks 1,830 1,830 Intangible assets, gross 24,543 24,543 Accumulated amortization (22,713) (22,713) Intangible assets, net \$ 1,830 \$ 1,830 \$ 1,830 X- ReferencesNo definition available. Details Name: us- gaap_GoodwillAndIntangibleAssetsDisclosureAbstract Namespace Prefix: us- gaap Data Type: xbrli:stringItem Type Balance Type: na Period Type: durationX- DefinitionTabular disclosure of assets, excluding financial assets and goodwill, lacking physical substance with a finite life, by either major class or business segment. ReferencesReference 1: http://fasb-www.xbrl.org / 2003 us- gaap / role / ref / legacyRef-exampleRef- Topic 350- SubTopic 30 - Name Accounting Standards

Codification- Section 55- Paragraph 40- Publisher FASB- URI <https://asc.fasb.org/1943274/2147482640/350-30-55-40>Reference 2: [http://www.xbrl.org/2009/role/commonPracticeRef-Topic 350- SubTopic 30- Name Accounting Standards Codification-Section 50- Paragraph 1-2- Subparagraph \(a\)- Publisher FASB- URI https://asc.fasb.org/1943274/2147482665/350-30-50-1-Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Topic 350- SubTopic 30- Section 50- Paragraph 2- Subparagraph \(a\)- Publisher FASB- URI https://asc.fasb.org/1943274/2147482665/350-30-50-2](http://www.xbrl.org/2009/role/commonPracticeRef-Topic 350- SubTopic 30- Name Accounting Standards Codification-Section 50- Paragraph 1-2- Subparagraph (a)- Publisher FASB- URI https://asc.fasb.org/1943274/2147482665/350-30-50-1-Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Topic 350- SubTopic 30- Section 50- Paragraph 2- Subparagraph (a)- Publisher FASB- URI https://asc.fasb.org/1943274/2147482665/350-30-50-2) Details Name: us-gaap_ScheduleOfIntangibleAssetsTableTextBlock Namespace Prefix: us-gaap_Data Type: dtr-types: textBlockItemType Balance Type: na Period Type: durationAccounts Payable and Accrued Liabilities (Tables) 12 Months Ended Dec. 31, 2023-2024 Payables and Accruals [Abstract] Schedule of Accounts Payable and Accrued Liabilities Accounts payable and accrued liabilities consisted of the following: Schedule of Accounts Payable and Accrued Liabilities December 31, December 31, 2024 2023 2022 Accounts payable \$ 165,352 \$ 183,359 \$ 311,162 Sales commissions payable 1,765 \$ 1,710 \$ 25,954 Accrued payroll liabilities 263,367 \$ 189,829 \$ 465,094 Product warranty accrual 53,148 \$ 191,338 \$ 480,457 Other accrued expenses 66,845 \$ 58,488 \$ 224,594 Total \$ 550,477 \$ 624,724 \$ 1,207,258 X- ReferencesNo definition available. Details Name: us-gaap_PayablesAndAccrualsAbstract Namespace Prefix: us-gaap_Data Type: xbrli:stringItemType Balance Type: na Period Type: durationX- DefinitionTabular disclosure of the (a) carrying value as of the balance sheet date of liabilities incurred (and for which invoices have typically been received) and payable to vendors for goods and services received that are used in an entity's business (accounts payable); (b) other payables; and (c) accrued liabilities. Examples include taxes, interest, rent and utilities. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer). An alternative caption includes accrued expenses. ReferencesNo definition available. Details Name: us-gaap_ScheduleOfAccountsPayableAndAccruedLiabilitiesTableTextBlock Namespace Prefix: us-gaap_Data Type: dtr-types: textBlockItemType Balance Type: na Period Type: durationOutstanding Warrants (Tables) 12 Months Ended Dec. 31, 2023-2024 Outstanding Warrants Schedule of Outstanding Warrants to Purchase Common Stock The following table summarizes information with respect to outstanding warrants to purchase common stock during the years ended December 31, 2024 and 2023: Schedule of Outstanding Warrants to Purchase Common Stock Weighted Average Remaining Aggregate Warrants Exercise Remaining Life Intrinsic Outstanding Exercisable Price In Months Value Outstanding at December 31, 2024 2023 2022 227,635, 719,227 314,635, 719,314 \$ 9.61, 59,33 72.49- Granted ----- 7,566, 435 7,566, 435 \$ 4.89 50 * \$ 141, 434 Exercised (170,382) (170,382) \$ 0.01 ----- * \$ (141, 434) Expired ----- 0 0 \$ 0.00- Outstanding at December 31, 2022 2023 7,635, 623 314,635, 314,772 7,623, 772 \$ 6.1, 14 49 72.37- Granted ----- Expired ----- (18,976) (18,976) \$ 115.13 - Outstanding at December 31, 2023 2024 7,616, 623 338,616, 338,772 7,623, 772 \$ 6.0, 14 47 38.26- * Includes 170,382 warrants with an indefinite life. Schedule of Warrants Outstanding The following table summarizes information about warrants outstanding at December 31, 2023 2024. Schedule of Warrants Outstanding Warrants Weighted Average Exercise Price Outstanding Exercisable Months Outstanding \$ 9.60, 45 192 00 592, 982 192 125 592, 982 9 125 26 \$ 40.61, 40 34 95 24, 737 34 213 24, 213 26 737 10 \$ 5.00 7, 105, 496 7, 105, 496 38 \$ 5.16 616 290, 557 290, 557 38 338 7 616, 338 26 623, 772 7, 623, 772 37 X- ReferencesNo definition available. Details Name: CEAD_DisclosureOutstandingWarrantsAbstract Namespace Prefix: CEAD_Data Type: xbrli:stringItemType Balance Type: na Period Type: durationX- DefinitionSchedule of Outstanding Warrants To Purchase Common Stock [Table Text Block] ReferencesNo definition available. Details Name: CEAD_ScheduleOfOutstandingWarrantsToPurchaseCommonStockTableTextBlock Namespace Prefix: CEAD_Data Type: dtr-types: textBlockItemType Balance Type: na Period Type: durationX- DefinitionTabular disclosure of warrants or rights issued. Warrants and rights outstanding are derivative securities that give the holder the right to purchase securities (usually equity) from the issuer at a specific price within a certain time frame. Warrants are often included in a new debt issue to entice investors by a higher return potential. The main difference between warrants and call options is that warrants are issued and guaranteed by the company, whereas options are exchange instruments and are not issued by the company. Also, the lifetime of a warrant is often measured in years, while the lifetime of a typical option is measured in months. Disclose the title of issue of securities called for by warrants and rights outstanding, the aggregate amount of securities called for by warrants and rights outstanding, the date from which the warrants or rights are exercisable, and the price at which the warrant or right is exercisable. ReferencesReference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Topic 718- SubTopic 10- Section 50- Paragraph 2- Subparagraph \(c\)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Topic 718- SubTopic 10- Section 50- Paragraph 1- Subparagraph (a)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-1-Details Name: us-gaap_ScheduleOfStockholdersEquityNoteWarrantsOrRightsTextBlock Namespace Prefix: us-gaap_Data Type: dtr-types: textBlockItemType Balance Type: na Period Type: durationEquity Incentive Plans (Tables) 12 Months Ended Dec. 31, 2023-2024 Share- Based Compensation Arrangement by Share- Based Payment Award [Line Items] Schedule of Share- based Compensation Costs The following is a summary of such share- based compensation costs included in the Company's consolidated statements of operations for the years ended December 31, 2024 and 2023 and 2022: Schedule of Share- based Compensation Costs 2024 2023 2022 For the Years Twelve Months Ended December 31, 2024 2023 2022 Share- based compensation expense included in: Cost of revenue $ 1,54, 898 $ 1,12, 403 Advertising and marketing expenses 1, 113 43, 921 Product development costs 3, 570 7, 442 Selling, general and administrative expenses 82, 457 $ 178, 033 280, 315 Total share- based compensation expense included in consolidated statement of operations $ 82, 457 $ 187, 615 614 $ 514, 081 Schedule of Restricted Units Activity A summary of the RSUs awarded to employees, directors and consultants under the 2021 Equity Plan during the years ended December 31, 2024 and 2023 and 2022 are presented in the table below: Schedule of Restricted Units Activity Number of Units Weighted Average Grant- Date Fair Value Aggregate Intrinsic Value- Outstanding, December 31, 2021 2022 -81 $ -89.04 $- Granted 6.9, 734 919 $ 7.10, 42 08 $- Vested and settled with share issuance (3.10, 367 200) $ 7.12, 42 24 $- Forfeited / canceled- $- $- Outstanding, December 31, 2022 2023 -3, 366 $ 7.8, 42 18 $- Granted 119.14, 032 422 $ 0.61, 84 93 $ -17, 104 Vested and settled with share issuance (422, 12, 398 893) $ 4.6, 02 79 $ - (17, 189) Forfeited / canceled- $- $- Outstanding, December 31, 2023 2024 -1, 529 $ -8.18 $- 2017 and 2021 Equity Plan [Member] Employees and Consultants [Member] Share- Based Compensation Arrangement by Share- Based Payment Award [Line Items] Schedule of Stock Option Activity A summary of the stock options granted to employees and consultants under the 2017 Equity Plan and the 2021 Equity Incentive Plan during the years ended December 31, 2024 and 2023 and 2022 are presented in the table below: Schedule of Stock Option Activity Number of Options Weighted Average Exercise Price Weighted Average Remaining Contractual Term Aggregate Intrinsic Value Outstanding, December 31, 2021 2022 158 16, 474 006 $ 107.28 7.6 $- Granted 11, 541 $ 10.99 7.80 6.9 $- Exercised- $- $- Forfeited (1, 691) $ 35.76 9.1 $- Expired (687) $ 10.68 $- Outstanding, December 31, 2023 25, 169 $ 70.44 6.6 $- Granted 53, 960 $ -2.90 9.25 $- Exercised- $- $- Forfeited (20.3, 061 808) $ 8.38, 77 85 8.65 $- Expired- $- $- Outstanding, December 31, 2022 2024 192 21, 073 361 $ 8.76, 04 4 94 7.65 $- Granted 138, 489 $ 0.90 6.9 $- Exercised- Exercisable- $- $- Forfeited (20, 296) $ 2.98 9.1 $- Expired (8, 244) $ 0.89 $- Outstanding, December 31, 2023 2024 302 21, 022 361 $ 5.76, 87 6 04 4.9 $- Exercisable, December 31, 2023 2022 022 $ 5.99 6.5 $- Summary of Non- vested Non- qualified Stock Option Activity A summary of non- vested stock options activity for employees and consultants under the 2017 Equity Plan and the 2021 Equity Plan for the years ended December 31, 2024 and 2023 and 2022 are presented in the table below: Summary of Non- vested Non- qualified Stock Option Activity Number of Options Weighted Average Grant- Date Fair Value Aggregate Intrinsic Value Grant- Date Fair Value-Nonvested, December 31, 2021 2022 41 2, 846 396 $ 7.60, 65 36 $- $ 320 144, 422 643 Granted 53 11, 960 541 $ 2.10, 86 56 $- $ 154 121, 555 870 Vested (52 13, 049 076) $ 3 11, 04 89 $- $- Forfeited (15, 000) $ 8.52 $- $- Expired- $- $- Nonvested, December 31, 2022 28, 756 $ 5.03 $ 144, 541 Granted 138, 489 $ 0.88 $- $ 122, 344 Vested (156, 912) $ 0.92 $- $ (241, 144, 247 359) Forfeited (333 28) $ 6.80, 67 04 $- $ (2, 225 223) Expired- $- $- Nonvested, December 31, 2023 833 $ 80.04 $ (21, 344) $ 21, 800 Granted- $- $- Vested (417) $ 26.16 $ 10, 000 672, 2 18 (10, 900) Forfeited (417) $ -26.16 $ 22 10, 000 672 $ (10, 900) Expired- $- $- Nonvested, December 31, 2024 $- $- 2017 and 2021 Equity Plan [Member] Directors [Member] Share- Based Compensation Arrangement by Share- Based Payment Award [Line Items] Schedule of Stock Option Activity A summary of the non- qualified stock options granted to directors under the 2017 Equity Plan and 2021 Equity Plan during the years ended December 31, 2024 and 2023 and 2022 are presented in the table below: Schedule of Stock Option Activity Number of Options Weighted Average Exercise Price Weighted Average Remaining Contractual Term Aggregate Intrinsic Value ($ 000) Outstanding, December 31, 2021 2023 50 8, 872 760 $ 10 113, 02 34 $ 6.6 $- Granted 6, 250 $ 4.80 9.0 $- $- Forfeited / Canceled- $- $- Expired- $- $- Outstanding, December 31, 2022 2023 57 4, 422 760 $ 9 113, 44 5 34 4.0 $- Exercisable, December 31, 2023 2024 57 4, 422 760 $ 9 113, 44 5 34 4.0 $- Summary of Non- vested Non- qualified Stock Option Activity A summary of non- vested non- qualified stock options activity for directors under the 2017 Equity Plan and the 2021 Equity Plan for the years ended December 31, 2023 and 2022 are presented in the table below: Summary of Non- vested Non- qualified Stock Option Activity Number of Options Weighted Average Grant- Date Fair Value Aggregate Intrinsic Value Grant- Date Fair Value- Nonvested, December 31, 2021 $- $- Granted 6, 250 $ 4.75 $- $ 29, 656 Vested (6, 250) $ 4.75 $- $- Forfeited- $- $- Expired- $- $- Nonvested, December 31, 2022 $- $- Granted- $- $- Vested- $- $- Nonvested, December 31, 2023 $- $- X- DefinitionTabular disclosure of the changes in outstanding nonvested shares. ReferencesReference 1: <a href=) Details Name: us-gaap_ScheduleOfNonvestedShareActivityTableTextBlock Namespace Prefix: us-gaap_Data Type: dtr-types: textBlockItemType Balance Type: na Period Type: durationX- DefinitionTabular disclosure of activity for award under share- based payment arrangement. Includes, but is not limited to, outstanding award at beginning and end of year, granted, exercised, forfeited, and weighted- average grant date fair value. ReferencesReference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Topic 718- SubTopic 10- Section 50- Paragraph 2- Subparagraph \(c\)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Topic 718- SubTopic 10- Section 50- Paragraph 2- Subparagraph (c)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 2: [http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph \(d\)- SubTopic 10- Topic 718- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph (d)- SubTopic 10- Topic 718- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 3: [http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph \(e\)- SubTopic 10- Topic 718- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph (e)- SubTopic 10- Topic 718- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2) Details Name: us-gaap_ScheduleOfShareBasedCompensationActivityTableTextBlock Namespace Prefix: us-gaap_Data Type: dtr-types: textBlockItemType Balance Type: na Period Type: durationX- DefinitionTabular disclosure of the number and weighted- average grant date fair value for restricted stock units that were outstanding at the beginning and end of the year, and the number of restricted stock units that were granted, vested, or forfeited during the year. ReferencesReference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Topic 718- SubTopic 10- Section 50- Paragraph 2- Subparagraph \(c\)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Topic 718- SubTopic 10- Section 50- Paragraph 2- Subparagraph (c)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Details Name: us-gaap_ScheduleOfShareBasedCompensationRestrictedStockUnitsAwardActivityTableTextBlock Namespace Prefix: us-gaap_Data Type: dtr-types: textBlockItemType Balance Type: na Period Type: durationX- DefinitionTabular disclosure for stock option plans. Includes, but is not limited to, outstanding awards at beginning and end of year, grants, exercises, forfeitures, and weighted- average grant date fair value. ReferencesReference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Topic 718- SubTopic 10- Section 50- Paragraph 2- Subparagraph \(c\)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Topic 718- SubTopic 10- Section 50- Paragraph 2- Subparagraph (c)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 2: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph \(d\)- SubTopic 10- Topic 718- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph (d)- SubTopic 10- Topic 718- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 3: [http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph \(e\)- SubTopic 10- Topic 718- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph (e)- SubTopic 10- Topic 718- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Details Name: us-gaap_ScheduleOfShareBasedCompensationStockOptionsActivityTableTextBlock Namespace Prefix: us-gaap_Data Type: dtr-types: textBlockItemType Balance Type: na Period Type: durationX- DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. ReferencesReference 1: <http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 35- Paragraph 1D- Publisher FASB- URI https://asc.fasb.org/1943274/2147480483/718-10-35-1D>Reference 2: <http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 35- Paragraph 3- Publisher FASB- URI https://asc.fasb.org/1943274/2147480483/718-10-35-3>Reference 3: [http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph \(a\) \(1\)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph (a) (1)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 4: [http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph \(a\) \(2\)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph (a) (2)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 5: [http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph \(a\) \(3\)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph (a) (3)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 6: [http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph \(a\) \(1\) \(i\)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph (a) (1) (i)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 7: [http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph \(a\) \(1\) \(ii\)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph (a) (1) (ii)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 8: [http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph \(a\) \(1\) \(iii\)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph (a) (1) (iii)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 9: [http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph \(a\) \(1\) \(iv\)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph (a) (1) (iv)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 10: [http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph \(a\) \(1\) \(v\)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph (a) (1) (v)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 11: [http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph \(a\) \(1\) \(vi\)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph (a) (1) (vi)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 12: [http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph \(a\) \(1\) \(vii\)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph (a) (1) (vii)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 13: [http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph \(a\) \(1\) \(viii\)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph (a) (1) (viii)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 14: [http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph \(a\) \(1\) \(ix\)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph (a) (1) (ix)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 15: [http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph \(a\) \(1\) \(x\)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph (a) (1) (x)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 16: [http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph \(a\) \(1\) \(xi\)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph (a) (1) (xi)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 17: [http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph \(a\) \(1\) \(xii\)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph (a) (1) (xii)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 18: [http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph \(a\) \(1\) \(xiii\)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph (a) (1) (xiii)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 19: [http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph \(a\) \(1\) \(xiv\)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph (a) (1) (xiv)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 20: [http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph \(a\) \(1\) \(xv\)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph (a) (1) (xv)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 21: [http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph \(a\) \(1\) \(xvi\)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph (a) (1) (xvi)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 22: [http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph \(a\) \(1\) \(xvii\)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph (a) (1) (xvii)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 23: [http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph \(a\) \(1\) \(xviii\)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph (a) (1) (xviii)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 24: [http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph \(a\) \(1\) \(xix\)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph (a) (1) (xix)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 25: [http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph \(a\) \(1\) \(xx\)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph (a) (1) (xx)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 26: [http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph \(a\) \(1\) \(xxi\)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph (a) (1) (xxi)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 27: [http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph \(a\) \(1\) \(xxii\)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 718- SubTopic 10- Name Accounting Standards Codification-Section 50- Paragraph 2- Subparagraph (a) (1) (xxii)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2)Reference 28:

[SubTopic \(c\) \(2\) \(iii\)](#)- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480429/718-10-50-2Reference 17: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (2) (iii) (01)- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480429/718-10-50-2Reference 18: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (2) (iii) (02)- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480429/718-10-50-2Reference 19: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (2) (iii) (03)- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480429/718-10-50-2Reference 20: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (d) (1)- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480429/718-10-50-2Reference 21: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (d) (2)- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480429/718-10-50-2Reference 22: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (e) (1)- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480429/718-10-50-2Reference 23: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (e) (2)- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480429/718-10-50-2Reference 24: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (f) (2) (i)- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480429/718-10-50-2Reference 25: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (f) (2) (ii)- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480429/718-10-50-2Reference 26: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (f) (2) (iii)- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480429/718-10-50-2Reference 27: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (f) (2) (iv)- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480429/718-10-50-2Reference 28: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (f) (2) (v)- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480429/718-10-50-2Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardLineItems Namespace Prefix: us-gaap_ Data Type: xbrl:stringItem Type Balance Type: na_Period Type: durationX- Details Name: us-gaap_PlanNameAxis = CEAD_TwoThousandSeventeenAndTwoThousandTwentyOneEquityPlanMember Namespace Prefix: Data Type: na_Balance Type: Period Type: X- Details Name: srt_TitleOfIndividualAxis = CEAD_EmployeesAndConsultantsMember Namespace Prefix: Data Type: na_Balance Type: Period Type: X- Details Name: srt_TitleOfIndividualAxis = CEAD_DirectorsMember Namespace Prefix: Data Type: na_Balance Type: Period Type: Income Taxes (Tables) 12 Months Ended Dec. 31, 2023 2024 Income Tax Disclosure [Abstract] Schedule of U.S Federal Statutory Income Tax Rate and Reported Provision for Income Taxes The differences between income taxes expected at the U.S. federal statutory income tax rate and the reported provision for income taxes are summarized as follows: Schedule of U.S Federal Statutory Income Tax Rate and Reported Provision for Income Taxes 2024 2023 2022 Income taxes computed at the federal statutory rate of (611-671, 000) \$ (611.1-154, 000) States taxes, net of federal benefits (115-160, 000) (217-115, 000) Permanent differences (38,000) 2,000-7, 000 True-up adjustments 47,000 (89, 000) 164-000 Adjustment to net operating loss 63,000 (45, -000) (30, -000) Change in valuation allowance 759, 000 858, -000 1,230, -000 Reported income tax (benefit) expense \$- Schedule of Deferred Tax Assets The components of the net deferred tax assets as of December 31, 2024 and 2023 are as follows: Schedule of Deferred Tax Assets 2024 2023 Deferred tax assets: Net operating losses \$ 7, 495 980, 000 \$ 6, 7 474-195, 000 Equity compensation 280, 000 268, -000 252, 000 Other deferred tax assets 89, 000 127, -000 94, 000 Total deferred tax assets 8, 349, 000 7, 590, -000 6, 820, 000 Deferred tax liabilities: Other deferred tax liabilities (88, 000) Total deferred tax liabilities (88, 000) Net deferred tax liability before valuation allowance 8, 349, 000 7, 590, -000 6, 820, 000 Less valuation allowance (78, 590-349, 000) (6, 7 732-590, 000) Net deferred tax assets \$ X- References No definition available. Details Name: us-gaap_IncomeTaxDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrl:stringItem Type Balance Type: na_Period Type: durationX- Definition Tabular disclosure of the components of net deferred tax asset or liability recognized in an entity's statement of financial position, including the following: the total of all deferred tax liabilities, the total of all deferred tax assets, the total valuation allowance recognized for deferred tax assets. References Reference 1: http://fasb-www.xbrl.org/2009/us-gaap/role/commonPracticeRef-refLegacyRef- Topic 740- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Section 50- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147482685/740-10-50-2Details Name: us-gaap_ScheduleOfDeferredTaxAssetsAndLiabilitiesTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:textBlockItem Type Balance Type: na_Period Type: durationX- Definition Tabular disclosure of the reconciliation using percentage or dollar amounts of the reported amount of income tax expense attributable to continuing operations for the year to the amount of income tax expense that would result from applying domestic federal statutory tax rates to pretax income from continuing operations. References Reference 1: http://fasb-www.xbrl.org/2003/us-gaap/role/exampleRef-refLegacyRef- Topic 740- SubTopic 10- Name Accounting Standards Codification- Section 55- Paragraph 231- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480167/2147482663/946-740-830-10-55-HReference 231Reference 32: http://www.xbrl.org/2003/role/disclosureRef- Topic 946-740- SubTopic 205-10- Name Accounting Standards Codification- Section 45-50- Paragraph 12A 4- Subparagraph (a)- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480767/2147482685/946-740-205-10-45-50-HReference 12ARefrence 43: http://www.xbrl.org/2003/2009/role/disclosureRef-refCommonPracticeRef- Topic 946-740- SubTopic 505-10- Name Accounting Standards Codification- Section 50- Paragraph 12- Section 50- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147482685/740-10-50-12Details Name: us-gaap_ScheduleOfEffectiveIncomeTaxRateReconciliationTableTextBlock Namespace Prefix: us-gaap_ Data Type: dtr-types:texBlockItem Type Balance Type: na_Period Type: durationSchedule of Property and Equipment Estimated Useful Life (Details) Dec. 31, 2023 Furniture 2024 Furniture and Fixtures [Member] Property, Plant and Equipment [Line Items] Property plant and equipment useful life 5 years Computer Equipment [Member] Property, Plant and Equipment [Line Items] Property plant and equipment useful life 3 years Equipment [Member] Property, Plant and Equipment [Line Items] Property plant and equipment useful life 5 years Vehicles [Member] Property, Plant and Equipment [Line Items] Property plant and equipment useful life 5 years X- Definition Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. References No definition available References Reference 1: http://www.xbrl.org/2003/role/disclosureRef- Topic 842- SubTopic 20- Name Accounting Standards Codification- Section 50- Paragraph 7A- Subparagraph (a)- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147478964/842-20-50-7A- Details Name: us-gaap_PropertyPlantAndEquipmentLineltms Namespace Prefix: us-gaap_ Data Type: xbrl:stringItem Type Balance Type: na_Period Type: durationX- Definition Useful life of long lived, physical assets used in the normal conduct of business and not intended for resale, in 'PnYmNdTnHmMns' format, for example, 'PIY5M13D' represents the reported fact of one year, five months, and thirteen days. Examples include, but not limited to, land, buildings, machinery and equipment, office equipment furniture and fixtures, and computer equipment. References No definition available. Details Name: us-gaap_PropertyPlantAndEquipmentUsefulLife Namespace Prefix: us-gaap_ Data Type: xbrl:durationItem Type Balance Type: na_Period Type: instantX- Details Name: us-gaap_PropertyPlantAndEquipmentByTypeAxis = us-gaap_FurnitureAndFixturesMember Namespace Prefix: Data Type: na_Period Type: Period Type: X- Details Name: us-gaap_PropertyPlantAndEquipmentByTypeAxis = us-gaap_ComputerEquipmentMember Namespace Prefix: Data Type: na_Balance Type: Period Type: X- Details Name: us-gaap_PropertyPlantAndEquipmentByTypeAxis = us-gaap_EquipmentMember Namespace Prefix: Data Type: na_Balance Type: Period Type: X- Details Name: us-gaap_PropertyPlantAndEquipmentByTypeAxis = us-gaap_VehiclesMember Namespace Prefix: Data Type: na_Balance Type: Period Type: Schedule of Revenue by Source Remaining Performance Obligations Expected to be Recognized (Details)- USD (\$) 12 Months Ended Dec. 31, 2022 2024 Dec. 31, 2022 Product Information [Line Items] Total revenue \$ 2, 803, 470 \$ 6, 910, 951 \$ 11, 283, 189 Remaining performance obligations related to partial equipment paid contracts 435, 000 Total remaining performance obligations 435, 000 2024 [Member] Product Information [Line Items] Remaining performance obligations related to partial equipment paid contracts 435, 000 Total remaining performance obligations 435, 000 Equipment 951 Equipment and Systems Sales [Member] Product Information [Line Items] Total revenue 2, 386, 112 \$ 6, 153, 322 10, 737, 875 Engineering 322 Engineering and Other Services [Member] Product Information [Line Items] Total revenue 317, 443 501, 921 Shipping 921 472, 464 Shipping and Handling [Member] Product Information [Line Items] Total revenue 10, 429 21, 573 72, 850 Forfeited 573 Forfeited Non Refundable Customer Deposits [Member] Product Information [Line Items] Total revenue \$ 89, 486 \$ 234, 135 X- Definition Remaining performance obligations related to partial equipment paid contracts. References No definition available. Details Name: CEAD_RemainingPerformanceObligationsRelatedToPartialEquipmentPaidContracts Namespace Prefix: CEAD_ Data Type: xbrl:monetaryItem Type Balance Type: credit Period Type: instantX- Definition Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. References No definition available. Details Name: us-gaap_ProductInformationLineltms Namespace Prefix: us-gaap_ Data Type: xbrl:stringItem Type Balance Type: na_Period Type: durationX- Definition Amount, excluding tax collected from customer, of revenue from satisfaction of performance obligation by transferring promised good or service to customer. Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise. References Reference 1: http://www.xbrl.org/2003/role/disclosureRef- Topic www.xbrl.org/2003/role/disclosureRef- Topic 280- SubTopic 10- Name Accounting Standards Codification- Section 50- S99-

31, 2022-2024 USD (\$) Segment sharesDec. 31, 2022-2023 USD (\$) sharesDec. 31, 2021-sharesProduct Information [Line Items] Proceeds from issuance of common stock \$ 21, 711, 000 Reverse stock split: description one-for- **twelve FDIC one hundred and fifty Reverse stock split, shares issued** -shares 240, 125, 224FDIC-insured amount \$ 250, 000 Cash held in bank deposits **9, 452, 826 \$** 12, 508, **251FDIC** 251 \$ 18, 637, 114 FDIC-insured amount **42-9, 258-203**, 000 Allowance for doubtful accounts **84, 961** 125, 177 127-233 Allowance **177Allowance** for excess and obsolete inventory **\$ 219, 687** 192, 698-70, 907-Goodwill and intangible asset impairment \$ 631, 064-631, 064 Initial **698Initial** lease term 12 months **Contract assets** \$ 224, 414-Allowance for doubtful **Doubtful accounts** **Accounts**, **Premiums and Other Receivables \$** 1, 436-500 1, **Contract 436Contract with Customer, Asset, after Allowance for Credit Loss, Current 234, 328 224, 414Contract** with customer liability current **343, 790** 499, 800 4, 338, 570 **Revenue 800Revenue** recognized **\$ 162, 461 \$** 3, 911, **883 \$ 2, 318, 935 Revenue 083Revenue** recognized, percentage **90 33**, 00 % **82-90**, 00 % Revenue remaining performance obligation **\$ 435-490**, 000 Product warranty description The Company assesses the historical warranty claims on its manufactured products and, since 2016, warranty claims have been approximately 1 % of annual revenue generated on these products. Based on the Company' s warranty policy, an accrual is established at 1 % of the trailing 18 months revenue. **Product Accrued** warranty **accrual classified current reserve amount \$ 53, 148 \$** 191, 338 **\$ 180, 457 Product 338Product** development costs \$ 76, 487 **\$ 219, 987 Antidilutive 487Antidilutive** securities excluded from computation of earnings per share, amount (shares **7-643, 982-998 665**, 916 **7, 876, 334 Number 243Number** of operating segments [Segment One Customer [Member] Product Information [Line Items] Revenue remaining performance obligation **\$ 39-3, 000-600** Revenue remaining performance obligation in percentage **9-1**, 00 % Customer One [Member] | Customer Concentration Risk [Member] | Revenue Benchmark [Member] Product Information [Line Items] Concentration risk percentage **37-45**, 00 % **27-37**, 00 % Customer One [Member] | Customer Concentration Risk [Member] | Accounts Receivable [Member] Product Information [Line Items] Concentration risk percentage **59-61**, 00 % **57-59**, 00 % Customer Two [Member] | Customer Concentration Risk [Member] | Revenue Benchmark [Member] Product Information [Line Items] Concentration risk percentage **21-10**, 00 % **26-21**, 00 % Customer Two [Member] | Customer Concentration Risk [Member] | Accounts Receivable [Member] Product Information [Line Items] Concentration risk percentage **29-36**, 00 % **43-29**, 00 % Customer Three [Member] | Customer Concentration Risk [Member] | Revenue Benchmark [Member] Product Information [Line Items] Concentration risk percentage 12. 00 % **11-00** % Customer Three [Member] | Customer Concentration Risk [Member] | Accounts Receivable [Member] Product Information [Line Items] Concentration risk percentage 12. 00 % Supplier One [Member] | Supplier Concentration Risk [Member] | Purchases of Inventory [Member] Product Information [Line Items] Concentration risk percentage **34-80**, 00 % **36-34**, 00 % Supplier Two [Member] | Supplier Concentration Risk [Member] | Purchases of Inventory [Member] Product Information [Line Items] Concentration risk percentage 17. 00 % **47-00** % Supplier Three [Member] | Supplier Concentration Risk [Member] | Purchases of Inventory [Member] Product Information [Line Items] Concentration risk percentage 16. 00 % **16-00** % Supplier Four [Member] | Supplier Concentration Risk [Member] | Purchases of Inventory [Member] Product Information [Line Items] Concentration risk percentage **11-00** % Inventory Valuation and Obsolescence [Member] Product Information [Line Items] Allowance for excess and obsolete inventory **\$ 219, 687 \$** 192, **698-698X \$ 70, 907 Common Stock [Member] Product Information [Line Items] Reverse stock split, shares issued** -shares 6, 798-6, 798 **Common stock shares outstanding** -shares 8, 076, 372 **7, 953, 974 1, 600, 835X** - DefinitionContract with customer liability revenue recognized percentage. ReferencesNo definition available. Details Name: CEAD_ContractWithCustomerLiabilityRevenueRecognizedPercentage Namespace Prefix: CEAD_ Data Type: dtr-types: percentItemType Balance Type: na Period Type: durationX- DefinitionThe valuation allowance as of the balance sheet date to reduce the gross amount of receivables to estimated net realizable value, which would be presented in parentheses on the face of the balance sheet. ReferencesReference 1: http: // www. xbrl. org / 2009 / role / commonPracticeRef- Topic 310- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 4- Publisher FASB- URI https: // asc. fab. org / #1943274 / 2147481962 / 310- 10- 50- 4 Details Name: us- gaap_ AllowanceForDoubtfulAccountsPremiumsAndOtherReceivables Namespace Prefix: us- gaap_ Data Type: xbrli: monetaryItemType Balance Type: credit Period Type: instantX- DefinitionAmount of allowance for credit loss on accounts receivable. ReferencesReference 1: http: // www. xbrl. org / 2009 / role / commonPracticeRef- Topic 944- SubTopic 210- Name Accounting Standards Codification- Section S99- Paragraph 1- Subparagraph (SX 210. 7- 03 (a) (5))- Publisher FASB- URI https: // asc. fab. org / #1943274 / 2147479440 **2147478777** 944- 210- S99- 1Reference 2: http: // www. xbrl. org / 2003 / role / disclosureRef- Topic 210- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1- Subparagraph (SX 210. 5- 02 (4))- Publisher FASB- URI https: // asc. fab. org / #1943274 / 2147480566 / 210- 10- S99- 1Reference 3: http: // www. xbrl. org / 2003 / role / disclosureRef- Topic 326- SubTopic 20- Name Accounting Standards Codification- Section 45- Paragraph 1- Publisher FASB- URI https: // asc. fab. org / #1943274 / 2147479344 / 326- 20- 45- 1Reference 4: http: // www. xbrl. org / 2003 / role / disclosureRef- Topic 310- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 4- Publisher FASB- URI https: // asc. fab. org / #1943274 / 2147481962 / 310- 10- 50- 4Reference 5: http: // www. xbrl. org / 2003 / role / disclosureRef- Topic 326- SubTopic 20- Name Accounting Standards Codification- Section 50- Paragraph 13- Subparagraph (a)- Publisher FASB- URI https: // asc. fab. org / #1943274 / 2147479319 / 326- 20- 50- 13Reference 6: http: // www. xbrl. org / 2003 / role / disclosureRef- Topic 326- SubTopic 20- Name Accounting Standards Codification- Section 50- Paragraph 13- Subparagraph (f)- Publisher FASB- URI https: // asc. fab. org / #1943274 / 2147479319 / 326- 20- 50- 13 Details Name: us- gaap_ AllowanceForDoubtfulAccountsReceivable Namespace Prefix: us- gaap_ Data Type: xbrli: monetaryItemType Balance Type: credit Period Type: instantX- DefinitionSecurities (including those issuable pursuant to contingent stock agreements) that could potentially dilute basic earnings per share (EPS) or earnings per unit (EPU) in the future that were not included in the computation of diluted EPS or EPU because to do so would increase EPS or EPU amounts or decrease loss per share or unit amounts for the period presented. ReferencesReference 1: http: // www. xbrl. org / 2003 / role / disclosureRef- Topic 260- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 1- Subparagraph (c)- Publisher FASB- URI https: // asc. fab. org / #1943274 / 2147482662 / 260- 10- 50- 1 Details Name: us- gaap_ AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount Namespace Prefix: us- gaap_ Data Type: xbrli: shareItemBalance Type: na Period Type: durationX- DefinitionAmount of currency on hand as well as demand deposits with banks or financial institutions. Includes other kinds of accounts that have the general characteristics of demand deposits. Also includes short- term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. Excludes cash and cash equivalents within disposal group and discontinued operation. ReferencesReference 1: http: // www. xbrl. org / 2003 / role / disclosureRef- Topic 210- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1- Subparagraph (SX 210. 5- 02 (1))- Publisher FASB- URI https: // asc. fab. org / #1943274 / 2147480566 / 210- 10- S99- 1Reference 2: http: // www. xbrl. org / 2003 / role / exampleRef- Topic 210- SubTopic 10- Name Accounting Standards Codification- Section 45- Paragraph 1- Subparagraph (a)- Publisher FASB- URI https: // asc. fab. org / #1943274 / 2147483467 / 210- 10- 45- 1Reference 3: http: // fab. org / us- gaap / role / ref / legacyRef- Name Accounting Standards Codification- Topic 230- SubTopic 10- Section 45- Paragraph 4- Publisher FASB- URI https: // asc. fab. org / #1943274 / 2147482740 / 230- 10- 45- 4 Details Name: us- gaap_ CashAndCashEquivalentsAtCarryingValue Namespace Prefix: us- gaap_ Data Type: xbrli: monetaryItemType Balance Type: debit Period Type: instantX- DefinitionThe amount of cash deposited in financial institutions as of the balance sheet date that is insured by the Federal Deposit Insurance Corporation. ReferencesNo definition available. Details Name: us- gaap_ CashFDICInsuredAmount Namespace Prefix: us- gaap_ Data Type: xbrli: monetaryItemType Balance Type: debit Period Type: instantX- DefinitionThe amount of cash as of the balance sheet date that is not insured by the Federal Deposit Insurance Corporation. ReferencesNo definition available. Details Name: us- gaap_ CashUninsuredAmount Namespace Prefix: us- gaap_ Data Type: xbrli: monetaryItemType Balance Type: debit Period Type: instantX- DefinitionFor an entity that discloses a concentration risk in relation to quantitative amount, which serves as the" benchmark" (or denominator) in the equation, this concept represents the concentration percentage derived from the division. ReferencesReference 1: http: // www. xbrl. org / 2003 / role / disclosureRef- Topic 280- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 42- Publisher FASB- URI https: // asc. fab. org / #1943274 / 2147482810 / 280- 10- 50- 42Reference 2: http: // fab. org / us- gaap / role / ref / legacyRef- Name Accounting Standards Codification- Topic 825- SubTopic 10- Section 50- Paragraph 21- Subparagraph (a)- Publisher FASB- URI https: // asc. fab. org / #1943274 / 2147482907 / 825- 10- 50- 21Reference 3: http: // fab. org / us- gaap / role / ref / legacyRef- Name Accounting Standards Codification- Topic 825- SubTopic 10- Section 50- Paragraph 20- Publisher FASB- URI https: // asc. fab. org / #1943274 / 2147482907 / 825- 10- 50- 20Reference 4: http: // fab. org / us- gaap / role / ref / legacyRef- Name Accounting Standards Codification- Topic 275- SubTopic 10- Section 50- Paragraph 18- Publisher FASB- URI https: // asc. fab. org / #1943274 / 2147482861 / 275- 10- 50- 18Reference 5: http: // fab. org / us- gaap / role / ref / legacyRef- Name Accounting Standards Codification- Topic 275- SubTopic 10- Section 50- Paragraph 20- Publisher FASB- URI https: // asc. fab. org / #1943274 / 2147482861 / 275- 10- 50- 20 Details Name: us- gaap_ ConcentrationRiskPercentage1 Namespace Prefix: us- gaap_ Data Type: dtr-types: percentItemBalance Type: na Period Type: durationX- DefinitionAmount, after allowance for credit loss, of right to consideration in exchange for good or service transferred to customer when right is conditioned on something other than passage of time, classified as current. ReferencesReference 1: http: // www. xbrl. org / 2003 / role / disclosureRef- Topic 606- SubTopic 10- Name Accounting Standards Codification- Section 45- Paragraph 3- Publisher FASB- URI https: // asc. fab. org / #1943274 / 2147479837 / 606- 10- 45- 3Reference 2: http: // www. xbrl. org / 2003 / role / disclosureRef- Topic 606- SubTopic 10- Name Accounting Standards Codification- Section 45- Paragraph 1- Publisher FASB- URI https: // asc. fab. org / #1943274 / 2147479837 / 606- 10- 45- 1Reference 3: http: // www. xbrl. org / 2003 / role / disclosureRef- Topic 606- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 8- Subparagraph (a)- Publisher FASB- URI https: // asc. fab. org / #1943274 / 2147479806 / 606- 10- 50- 8 Details Name: us- gaap_ ContractWithCustomerAssetNetCurrent Namespace Prefix: us- gaap_ Data Type: xbrli: monetaryItemType Balance Type: debit Period Type: instantX- DefinitionAmount of obligation to transfer good or service to customer for which consideration has been received or is receivable, classified as current. ReferencesReference 1: http: // www. xbrl. org / 2003 / role / disclosureRef- Topic 606- SubTopic 10- Name Accounting Standards Codification- Section 45- Paragraph 1- Publisher FASB- URI https: // asc. fab. org / #1943274 / 2147479837 / 606- 10- 45- 1Reference 2: http: // www. xbrl. org / 2003 / role / disclosureRef- Topic 606- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 8- Subparagraph (a)- Publisher FASB- URI https: // asc. fab. org / #1943274 / 2147479806 / 606- 10- 50- 8Reference 3: http: // www. xbrl. org / 2003 / role / disclosureRef- Topic 606- SubTopic 10- Name Accounting Standards Codification- Section 45- Paragraph 2- Publisher FASB- URI https: // asc. fab. org / #1943274 / 2147479837 / 606- 10- 45- 2 Details Name: us- gaap_ ContractWithCustomerLiabilityCurrent Namespace Prefix: us- gaap_ Data Type: xbrli: monetaryItemType Balance Type: credit Period Type: instantX- DefinitionAmount of revenue recognized that was previously included in balance of obligation to transfer good or service to customer for which consideration from customer has been received or is due. ReferencesReference 1: http: // www. xbrl. org / 2003 / role / disclosureRef- Topic 606- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 8- Subparagraph (b)- Publisher FASB- URI https: // asc. fab. org / #1943274 / 2147479806 / 606- 10- 50- 8 Details Name: us- gaap_ ContractWithCustomerLiabilityRevenueRecognized Namespace Prefix: us- gaap_ Data Type: xbrli: monetaryItemType Balance Type: credit Period Type: durationX- DefinitionTotal loss recognized during the period from the impairment of goodwill plus the loss recognized in the period resulting from the impairment of the carrying amount of intangible assets, other than goodwill. ReferencesNo definition available. Details Name: us- gaap_ GoodwillAndIntangibleAssetImpairment Namespace Prefix: us- gaap_ Data Type: xbrli: monetaryItemType Balance Type: debit Period Type: durationX- DefinitionAmount of valuation reserve for inventory. ReferencesReference 1: http: // fab. org / us- gaap / role / ref / legacyRef- Topic 330- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 2- Subparagraph (SAB Topic 5. BB)- Publisher FASB- URI https: // asc. fab. org / 1943274 / 2147480581 / 330- 10- S99- 2Reference 2: http: // www. xbrl. org / 2009 / role / commonPracticeRef- Topic 210- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1- Subparagraph (SX 210. 5- 02 (6))- Publisher FASB- URI https: // asc. fab. org / #1943274 / 2147480566 / 210- 10- S99- 1Reference 2: http: // fab. org / us- gaap / role / ref / legacyRef- Name Accounting Standards Codification- Topic 330- SubTopic 10- Section S99- Paragraph 2- Subparagraph (SAB TOPIC 5. BB)- Publisher FASB- URI https: // asc. fab. org / #1943274 / 2147480581 / 330- 10- S99- 2Details Name: us- gaap_ InventoryValuationReserves Namespace Prefix: us- gaap_ Data Type: xbrli: monetaryItemType Balance Type: credit Period Type: instantX- DefinitionTerm of lessee' s operating lease, in' PnYnMnDTnHnMnS' format, for example, 'PIY5M13D' represents reported fact of one year, five months, and thirteen days. ReferencesReference 1: http: // www. xbrl. org / 2009 / role / commonPracticeRef- Topic 842- SubTopic 20- Name Accounting Standards Codification- Section 50- Paragraph 3- Subparagraph (a) (3)- Publisher FASB- URI https: // asc. fab. org / #1943274 / 2147478964 / 842- 20- 50- 3 Details Name: us- gaap_ LesseeOperatingLeaseTermOfContract Namespace Prefix: us- gaap_ Data Type: xbrli: durationItemBalance Type: na Period Type: instantX- DefinitionNumber of operating segments. An operating segment is a component of an enterprise: (a) that engages in business activities from which it may earn revenues and incur expenses (including revenues and expenses relating to transactions with other components of the same enterprise), (b) whose operating results are regularly reviewed by the enterprise' s chief operating decision maker to make decisions about resources to be allocated to the segment and assess its performance, and (c) for which discrete financial information is available. An operating segment may engage in business activities for which it has yet to earn revenues, for example, start-up operations may be operating segments before earning revenues. ReferencesReference 1: http: // www. xbrl. org / 2009 / role / commonPracticeRef- exampleRef- Topic 280- SubTopic 10- Name Accounting Standards Codification- Section 55- Paragraph 49- Publisher FASB- URI https: // asc. fab. org / 1943274 / 2147482785 / 280- 10- 55- 49Reference 2: http: // www. xbrl. org / 2009 / role / commonPracticeRef- Topic 280- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 18- Publisher FASB- URI https: // asc. fab. org / #1943274 / 2147482810 / 280- 10- 50- 18 Details Name: us- gaap_ NumberOfOperatingSegments Namespace Prefix: us- gaap_ Data Type: xbrli: integerItemBalance Type: na Period Type: durationX- DefinitionThe cash inflow from the additional capital contribution to the entity. ReferencesReference 1: http: // fab. org / us- gaap / role / ref / legacyRef- Name Accounting Standards Codification- Section 45- Paragraph 14- Subparagraph (a)- SubTopic 10- Topic 230- Publisher FASB- URI https: // asc. fab. org / #1943274 / 2147482740 / 230- 10- 45- 14 Details Name: us- gaap_ ProceedsFromIssuanceOfCommonStock Namespace Prefix: us- gaap_ Data Type: xbrli: monetaryItemType Balance Type: debit Period Type: durationX- DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. ReferencesNo definition available. Details Name: us- gaap_ ProductInformationLineItems Namespace Prefix: us- gaap_ Data Type: xbrli: stringItemBalance Type: na Period Type: durationX- DefinitionCarrying value as of the balance sheet date of obligations incurred through that date and payable for estimated claims under standard and extended warranty protection rights granted to customers. For classified balance sheets, represents the current portion of the liabilities (due within one year or within the normal operating cycle if longer). ReferencesReference 1: http: // fab. org / us- gaap / role / ref / legacyRef- Topic 210- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1 Subparagraph (SX 210. 5- 02 (20))- Publisher FASB- URI https: // asc. fab. org / 1943274 / 2147480566 / 210- 10- S99- 1Reference 2: http: // www. xbrl. org / 2009 / role / commonPracticeRef- Topic 460- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 8- Subparagraph (c) (1)- Publisher FASB- URI https: // asc. fab. org / #1943274 / 2147482425 / 460- 10- 50- 8Reference

23; http://www.xbrl.org/2009/role/commonPracticeRef-Topic 460-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 8-Subparagraph (c) (5)-Publisher FASB-URI https://asc.fasb.org/#/1943274/2147482425/460-10-5-4Reference 3-8 Details Name: us-gaap_ProductWarrantyAccrualClassifiedCurrentNamespacePrefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instantX-DefinitionAmount of expense for research and development. Includes, but is not limited to, cost for computer software product to be sold, leased, or otherwise marketed and writt of research and development assets acquired in transaction other than business combination or joint venture formation or both. Excludes write-down of intangible asset acquired in business combination or from joint venture formation or both, used in research and development activity. ReferencesReference 1: http://fasb-www.xbrl.org/2003/us-gaap/role/ref/legacyRef-exampleRef-Topic 280-SubTopic 10-Name Accounting Standards Codification-Topic 210-SubTopic 10-Section 509-55-Paragraph 48-Subparagraph (S5-210-5-02-20)-Publisher FASB-URI https://asc.fasb.org/#/1943274/2147480566/2147482785/210-280-10-509-55-48Reference 1 Details Name: us-gaap_ProductWarrantyAccrualClassifiedCurrentNamespacePrefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instantX-DefinitionThe aggregate costs incurred (1) in a planned search or critical investigation aimed at discovery of new knowledge with the hope that such knowledge will be useful in developing a new product or service, a new process or technique, or in bringing about a significant improvement to an existing product or process; or (2) to translate research findings or other knowledge into a plan or design for a new product or process or for a significant improvement to an existing product or process whether intended for sale or the entity's use; during the reporting period charged to research and development projects, including the costs of developing computer software up to the point in time of achieving technological feasibility; and costs allocated in accounting for a business combination to in-process projects deemed to have no alternative future use. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef-Topic 730-985-SubTopic 40-20-Name Accounting Standards Codification-Section 50-Paragraph 4-2-Publisher FASB-URI https://asc.fasb.org/#/1943274/2147482916/2147481283/985-20-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef-Topic 730-SubTopic 10-50-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef-Topic 912-SubTopic 730-Name Accounting Standards Codification-Section 25-50-Paragraph 1-Publisher FASB-URI https://asc.fasb.org/#/1943274/2147482517/2147482916/730-10-50-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef-Topic 912-SubTopic 730-Name Accounting Standards Codification-Section 25-50-Paragraph 1-Publisher FASB-URI https://asc.fasb.org/#/1943274/2147482517/2147482916/730-10-50-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef-Topic 912-SubTopic 730-25-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Topic 985-SubTopic 20-Section 50-25-Paragraph 1-Publisher FASB-URI https://asc.fasb.org/#/1943274/2147481283/2147479532/985-912-20-730-50-25-1 Details Name: us-gaap_ResearchAndDevelopmentExpenseNamespacePrefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: durationX-DefinitionAmount of transaction price allocated to performance obligation that has not been recognized as revenue. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef-Name Accounting Standards Codification-Section 50-Paragraph 13-Subparagraph (a)-SubTopic 10-Topic 606-Publisher FASB-URI https://asc.fasb.org/#/1943274/2147479806/606-10-50-13 Details Name: us-gaap_RevenueRemainingPerformanceObligationNamespacePrefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instantX-DefinitionPercentage of remaining performance obligation to total remaining performance obligation not recognized as revenue. ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef-Name Accounting Standards Codification-Section 50-Paragraph 13-Subparagraph (b) (1)-SubTopic 10-Topic 606-Publisher FASB-URI https://asc.fasb.org/#/1943274/2147479806/606-10-50-13 Details Name: us-gaap_RevenueRemainingPerformanceObligationPercentageNamespacePrefix: us-gaap_Data Type: dtr-types:percentItemType Balance Type: na Period Type: instantX-DefinitionNumber of shares issued which are neither cancelled nor held in the treasury. ReferencesNo definition available. Details Name: us-gaap_SharesOutstandingNamespacePrefix: us-gaap_Data Type: xbrli:sharesItemBalance Type: na Period Type: instantX-DefinitionDescribes the nature of the product warranty, including the approximate term of the product warranty, how the product warranty arose, and the events or circumstances that would require the warrantor to perform under the product warranty. ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Topic 460-SubTopic 10-Section 50-Paragraph 4-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/#/1943274/2147482425/460-10-50-4Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Topic 460-SubTopic 10-Section 50-Paragraph 8-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/#/1943274/2147482425/460-10-50-8 Details Name: us-gaap_StandardProductWarrantyDescriptionNamespacePrefix: us-gaap_Data Type: xbrli:stringItemType Balance Type: na Period Type: instantX-DefinitionThe aggregate costs incurred (1) in a planned search or critical investigation aimed at discovery of new knowledge with the hope that such knowledge will be useful in developing a new product or service, a new process or technique, or in bringing about a significant improvement to an existing product or process; or (2) to translate research findings or other knowledge into a plan or design for a new product or process or for a significant improvement to an existing product or process whether intended for sale or the entity's use; during the reporting period charged to research and development projects, including the costs of developing computer software up to the point in time of achieving technological feasibility; and costs allocated in accounting for a business combination to in-process projects deemed to have no alternative future use. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef-Topic 730-985-SubTopic 40-20-Name Accounting Standards Codification-Section 50-Paragraph 4-2-Publisher FASB-URI https://asc.fasb.org/#/1943274/2147482425/460-10-50-4Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef-Topic 912-SubTopic 730-Name Accounting Standards Codification-Section 25-50-Paragraph 1-Publisher FASB-URI https://asc.fasb.org/#/1943274/2147480566/2147482785/210-280-10-509-55-48Reference 1 Details Name: us-gaap_ProductWarrantyAccrualClassifiedCurrentNamespacePrefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instantX-DefinitionThe aggregate costs incurred (1) in a planned search or critical investigation aimed at discovery of new knowledge with the hope that such knowledge will be useful in developing a new product or service, a new process or technique, or in bringing about a significant improvement to an existing product or process; or (2) to translate research findings or other knowledge into a plan or design for a new product or process or for a significant improvement to an existing product or process whether intended for sale or the entity's use; during the reporting period charged to research and development projects, including the costs of developing computer software up to the point in time of achieving technological feasibility; and costs allocated in accounting for a business combination to in-process projects deemed to have no alternative future use. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef-Topic 730-985-SubTopic 40-20-Name Accounting Standards Codification-Section 50-Paragraph 4-2-Publisher FASB-URI https://asc.fasb.org/#/1943274/2147482916/2147481283/985-20-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef-Topic 730-SubTopic 10-50-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef-Topic 912-SubTopic 730-Name Accounting Standards Codification-Section 25-50-Paragraph 1-Publisher FASB-URI https://asc.fasb.org/#/1943274/2147482517/2147482916/730-10-50-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef-Topic 912-SubTopic 730-25-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Topic 985-SubTopic 20-Section 50-25-Paragraph 1-Publisher FASB-URI https://asc.fasb.org/#/1943274/2147481283/2147479532/985-912-20-730-50-25-1 Details Name: us-gaap_ResearchAndDevelopmentExpenseNamespacePrefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: durationX-DefinitionAmount of transaction price allocated to performance obligation that has not been recognized as revenue. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef-Name Accounting Standards Codification-Section 50-Paragraph 13-Subparagraph (a)-SubTopic 10-Topic 606-Publisher FASB-URI https://asc.fasb.org/#/1943274/2147479806/606-10-50-13 Details Name: us-gaap_RevenueRemainingPerformanceObligationNamespacePrefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instantX-DefinitionPercentage of remaining performance obligation to total remaining performance obligation not recognized as revenue. ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef-Name Accounting Standards Codification-Section 50-Paragraph 13-Subparagraph (b) (1)-SubTopic 10-Topic 606-Publisher FASB-URI https://asc.fasb.org/#/1943274/2147479806/606-10-50-13 Details Name: us-gaap_RevenueRemainingPerformanceObligationPercentageNamespacePrefix: us-gaap_Data Type: dtr-types:percentItemType Balance Type: na Period Type: instantX-DefinitionNumber of shares issued which are neither cancelled nor held in the treasury. ReferencesNo definition available. Details Name: us-gaap_SharesOutstandingNamespacePrefix: us-gaap_Data Type: xbrli:sharesItemBalance Type: na Period Type: instantX-DefinitionDescribes the nature of the product warranty, including the approximate term of the product warranty, how the product warranty arose, and the events or circumstances that would require the warrantor to perform under the product warranty. ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Topic 460-SubTopic 10-Section 50-Paragraph 4-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/#/1943274/2147482425/460-10-50-4Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Topic 460-SubTopic 10-Section 50-Paragraph 8-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/#/1943274/2147482425/460-10-50-8 Details Name: us-gaap_StandardProductWarrantyDescriptionNamespacePrefix: us-gaap_Data Type: xbrli:stringItemType Balance Type: na Period Type: instantX-DefinitionThe aggregate costs incurred (1) in a planned search or critical investigation aimed at discovery of new knowledge with the hope that such knowledge will be useful in developing a new product or service, a new process or technique, or in bringing about a significant improvement to an existing product or process; or (2) to translate research findings or other knowledge into a plan or design for a new product or process or for a significant improvement to an existing product or process whether intended for sale or the entity's use; during the reporting period charged to research and development projects, including the costs of developing computer software up to the point in time of achieving technological feasibility; and costs allocated in accounting for a business combination to in-process projects deemed to have no alternative future use. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef-Topic 730-985-SubTopic 40-20-Name Accounting Standards Codification-Section 50-Paragraph 4-2-Publisher FASB-URI https://asc.fasb.org/#/1943274/2147482916/2147481283/985-20-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef-Topic 730-SubTopic 10-50-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef-Topic 912-SubTopic 730-Name Accounting Standards Codification-Section 25-50-Paragraph 1-Publisher FASB-URI https://asc.fasb.org/#/1943274/2147480566/2147482785/210-280-10-509-55-48Reference 1 Details Name: us-gaap_ProductWarrantyAccrualClassifiedCurrentNamespacePrefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instantX-DefinitionThe aggregate costs incurred (1) in a planned search or critical investigation aimed at discovery of new knowledge with the hope that such knowledge will be useful in developing a new product or service, a new process or technique, or in bringing about a significant improvement to an existing product or process; or (2) to translate research findings or other knowledge into a plan or design for a new product or process or for a significant improvement to an existing product or process whether intended for sale or the entity's use; during the reporting period charged to research and development projects, including the costs of developing computer software up to the point in time of achieving technological feasibility

DefinitionDescription of lessee's operating lease. ReferencesReference 1: [http://www.xbrl.org/2003/role/disclosureRef-Topic 842-SubTopic 20-Name Accounting Standards Codification-Section 50-Paragraph 3-Subparagraph \(a\) \(1\)-Publisher FASB-URI https://asc.fasb.org/#1943274/214748964/842-20-50-3](http://www.xbrl.org/2003/role/disclosureRef-Topic 842-SubTopic 20-Name Accounting Standards Codification-Section 50-Paragraph 3-Subparagraph (a) (1)-Publisher FASB-URI https://asc.fasb.org/#1943274/214748964/842-20-50-3) Details Name: us-gaap_LesseeOperatingLeaseDescription Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na:Period Type: durationX-DefinitionTerm of lessee's operating lease renewal, in PnYnMnDnHnMnS format, for example, "P1Y5M13D" represents reported fact of one year, five months, and thirteen days. ReferencesReference 1: [http://www.xbrl.org/2009/role/commonPracticeRef-Topic 842-SubTopic 20-Name Accounting Standards Codification-Section 50-Paragraph 3-Subparagraph \(a\) \(3\)-Publisher FASB-URI https://asc.fasb.org/#1943274/214748964/842-20-50-3](http://www.xbrl.org/2009/role/commonPracticeRef-Topic 842-SubTopic 20-Name Accounting Standards Codification-Section 50-Paragraph 3-Subparagraph (a) (3)-Publisher FASB-URI https://asc.fasb.org/#1943274/214748964/842-20-50-3) Details Name: us-gaap_LesseeOperatingLeaseRenewalTerm Namespace Prefix: us-gaap_ Data Type: xbrli:durationItemType Balance Type: na:Period Type: instantX-DefinitionPresent value of lessee's discounted obligation for lease payments from operating lease. ReferencesReference 1: [http://www.xbrl.org/2003/role/disclosureRef-Topic 842-SubTopic 20-Name Accounting Standards Codification-Section 45-Paragraph 1-Subparagraph \(b\)-Publisher FASB-URI https://asc.fasb.org/#1943274/2147479041/842-20-45-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 842-SubTopic 20-Name Accounting Standards Codification-Section 45-Paragraph 1-Subparagraph (b)-Publisher FASB-URI https://asc.fasb.org/#1943274/2147479041/842-20-45-1) Details Name: us-gaap_OperatingLeaseLiability Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instantX-DefinitionAmount of lessee's right to use underlying asset under operating lease. ReferencesReference 1: [http://www.xbrl.org/2003/role/disclosureRef-Topic 842-SubTopic 20-Name Accounting Standards Codification-Section 45-Paragraph 1-Subparagraph \(a\)-Publisher FASB-URI https://asc.fasb.org/#1943274/2147479041/842-20-45-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 842-SubTopic 20-Name Accounting Standards Codification-Section 45-Paragraph 1-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/#1943274/2147479041/842-20-45-1) Details Name: us-gaap_OperatingLeaseRightOfUseAsset Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instantX-DefinitionCash payments to lessor's for use of assets under operating leases. ReferencesReference 1: [http://www.xbrl.org/2009/role/commonPracticeRef-Topic 842-SubTopic 20-Name Accounting Standards Codification-Section 45-Paragraph 25-Subparagraph \(g\)-SubTopic 10-Topic 230-Publisher FASB-URI https://asc.fasb.org/#1943274/2147482740/230-10-45-25](http://www.xbrl.org/2009/role/commonPracticeRef-Topic 842-SubTopic 20-Name Accounting Standards Codification-Section 45-Paragraph 25-Subparagraph (g)-SubTopic 10-Topic 230-Publisher FASB-URI https://asc.fasb.org/#1943274/2147482740/230-10-45-25) Details Name: us-gaap_PaymentsForRent Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: durationX-DefinitionThe amount of an asset, typically cash, provided to a counterparty to provide certain assurance of performance by the entity pursuant to the terms of a written or oral agreement, such as a lease. ReferencesReference 1: [http://www.xbrl.org/2009/role/commonPracticeRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(a\) \(1\)-Publisher FASB-URI https://asc.fasb.org/#1943274/2147480566/210-10-S99-1](http://www.xbrl.org/2009/role/commonPracticeRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (a) (1)-Publisher FASB-URI https://asc.fasb.org/#1943274/2147480566/210-10-S99-1) Details Name: us-gaap_SecurityDeposit Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instantX-Details Name: us-gaap_TypeOfArrangementAxis = CEAD_NewFacilityLeaseMember Namespace Prefix: Data Type: na:Balance Type: Period Type: Schedule of Inventory (Details)-USD (\$ Dec. 31, 2023, 2024 Dec. 31, 2022)Inventory 2023Inventory 2022Inventory 2021Inventory 2020Inventory 2019Inventory, net \$ 25,980 \$ 296,404 \$ 348,411X-ReferencesNo definition available. Details Name: us-gaap_InventoryDisclosureAbstract Namespace Prefix: us-gaap_ Data Type: xbrli:stringItemType Balance Type: na:Period Type: durationX-DefinitionAmount before valuation and LIFO reserves of completed merchandise or goods expected to be sold within one year or operating cycle, if longer. ReferencesReference 1: [http://www.xbrl.org/2009/role/commonPracticeRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-5-02\) \(6\) \(i\)-Publisher FASB-URI https://asc.fasb.org/#1943274/2147480566/210-10-S99-1](http://www.xbrl.org/2009/role/commonPracticeRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-5-02) (6) (i)-Publisher FASB-URI https://asc.fasb.org/#1943274/2147480566/210-10-S99-1) Details Name: us-gaap_InventoryFinishedGoods Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instantX-DefinitionAmount after valuation and LIFO reserves of inventory expected to be sold, or consumed within one year or operating cycle, if longer. ReferencesReference 1: <http://www.xbrl.org/2003/role/exampleRef-Topic 852-SubTopic 10-Name Accounting Standards Codification-Section 55-Paragraph 10-Publisher FASB-URI https://asc.fasb.org/#1943274/2147481372/852-10-55-10> Reference 2: [http://www.xbrl.org/2003/role/disclosureRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-5-02\) \(6\)-Publisher FASB-URI https://asc.fasb.org/#1943274/2147480566/210-10-S99-1](http://www.xbrl.org/2003/role/exampleRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section 45-Paragraph 1-Subparagraph (b)-Publisher FASB-URI https://asc.fasb.org/#1943274/2147483467/210-10-45-1) Details Name: us-gaap_InventoriesNet Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instantX-DefinitionAmount before valuation and LIFO reserves of raw materials expected to be sold, or consumed within one year or operating cycle, if longer. ReferencesReference 1: [http://www.xbrl.org/2009/role/commonPracticeRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-5-02\) \(6\) \(a\) \(4\)-Publisher FASB-URI https://asc.fasb.org/#1943274/2147480566/210-10-S99-1](http://www.xbrl.org/2009/role/commonPracticeRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210-5-02) (6) (a) (4)-Publisher FASB-URI https://asc.fasb.org/#1943274/2147480566/210-10-S99-1) Details Name: us-gaap_InventoriesRawMaterials Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instantX-DefinitionAmount of valuation reserve for inventory. ReferencesReference 1: [http://www.xbrl.org/2009/role/commonPracticeRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210-5-02\) \(6\)-Publisher FASB-URI https://asc.fasb.org/#1943274/2147480566/210-10-S99-1](http://www.xbrl.org/2009/role/exampleRef-Topic 330-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 2-Subparagraph (SAB Topic 5, BB)-Publisher FASB-URI https://asc.fasb.org/#1943274/2147480581/330-10-S99-2) Details Name: us-gaap_InventoriesWorkInProcess-gaap_InventoriesReserves Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instantX-Details Name: us-gaap_TypeOfArrangementAxis = CEAD_NewFacilityLeaseMember Namespace Prefix: Data Type: na:Balance Type: Period Type: Schedule of Inventory (Details)-USD (\$ Dec. 31, 2023, 2024 Dec. 31, 2022)Inventory 2023Inventory 2022Inventory 2021Inventory 2020Inventory 2019Inventory, net \$ 25,980 \$ 296,404 \$ 348,411X-ReferencesNo definition available. Details Name: us-gaap_InventoriesWorkInProcess-gaap_InventoriesReserves Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instantX-Details Name: us-gaap_TypeOfArrangementAxis = CEAD_NewFacilityLeaseMember Namespace Prefix: Data Type: na:Balance Type: Period Type: Schedule of Inventory (Details)-USD (\$ Dec. 31, 2023, 2024 Dec. 31, 2022)Inventory 2023Inventory 2022Inventory 2021Inventory 2020Inventory 2019Inventory, net \$ 25,980 \$ 296,404 \$ 348,411X-ReferencesNo definition available. Details Name: us-gaap_InventoriesWorkInProcess-gaap_InventoriesReserves Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instantX-Details Name: us-gaap_TypeOfArrangementAxis = CEAD_NewFacilityLeaseMember Namespace Prefix: Data Type: na:Balance Type: Period Type: Schedule of Inventory (Details)-USD (\$ Dec. 31, 2023, 2024 Dec. 31, 2022)Inventory 2023Inventory 2022Inventory 2021Inventory 2020Inventory 2019Inventory, net \$ 25,980 \$ 296,404 \$ 348,411X-ReferencesNo definition available. Details Name: us-gaap_InventoriesWorkInProcess-gaap_InventoriesReserves Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instantX-Details Name: us-gaap_TypeOfArrangementAxis = CEAD_NewFacilityLeaseMember Namespace Prefix: Data Type: na:Balance Type: Period Type: Schedule of Inventory (Details)-USD (\$ Dec. 31, 2023, 2024 Dec. 31, 2022)Inventory 2023Inventory 2022Inventory 2021Inventory 2020Inventory 2019Inventory, net \$ 25,980 \$ 296,404 \$ 348,411X-ReferencesNo definition available. Details Name: us-gaap_InventoriesWorkInProcess-gaap_InventoriesReserves Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instantX-Details Name: us-gaap_TypeOfArrangementAxis = CEAD_NewFacilityLeaseMember Namespace Prefix: Data Type: na:Balance Type: Period Type: Schedule of Inventory (Details)-USD (\$ Dec. 31, 2023, 2024 Dec. 31, 2022)Inventory 2023Inventory 2022Inventory 2021Inventory 2020Inventory 2019Inventory, net \$ 25,980 \$ 296,404 \$ 348,411X-ReferencesNo definition available. Details Name: us-gaap_InventoriesWorkInProcess-gaap_Invent

/928-340-50-1 Details Name: us-gaap-FiniteLivedIntangibleAssetsGross Namespace Prefix: us-gaap- Data Type: xbrli: monetaryItemType Balance Type: debit Period Type: instantX- DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. ReferencesReference 1: [http://www.xbrl.org/2003/role/disclosureRef-exampleRef-Topic-926-350-SubTopic-20-30-NameAccountingStandardsCodification-Section-2003-Role-disclosureRef-Topic-350-SubTopic-20-10-NameAccountingStandardsCodification-Section-50-S99-Paragraph-2-1-Subparagraph-\(d\)-\(2-SX-210.3-04\)-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147482665/2147480008/350-505-30-10-50-S99-2Reference-1Reference-3-7](http://www.xbrl.org/2003/role/disclosureRef-exampleRef-Topic-926-350-SubTopic-20-30-NameAccountingStandardsCodification-Section-2003-Role-disclosureRef-Topic-350-SubTopic-20-10-NameAccountingStandardsCodification-Section-50-S99-Paragraph-2-1-Subparagraph-(d)-(2-SX-210.3-04)-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147482665/2147480008/350-505-30-10-50-S99-2Reference-1Reference-3-7) [http://www.xbrl.org/2003-2009-role/commonPracticeRef-disclosureRef-Topic-926-SubTopic-20-NameAccountingStandardsCodification-Section-50-Paragraph-5-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147483154/926-20-50-50-2Reference-2:](http://fasb-www.xbrl.org/2003-us-gaap-role/disclosureRef-ref/legacyRef-Topic-350-210-SubTopic-30-10-NameAccountingStandardsCodification-Section-50-S99-Paragraph-2-1-Subparagraph-(d-SX-210.5-02-29)-(-)-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147482665-2147480566/210-350-50-Paragraph-5-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147483154/926-20-50-50-DetailsName:us-gaap-FiniteLivedIntangibleAssetsLineItemsNamespacePrefix:us-gaap- Data Type: xbrli: stringItemType Balance Type: na Period Type: durationX- DefinitionAmount after amortization of assets, excluding financial assets and goodwill, lacking physical substance with a finite life. ReferencesReference 1: <a href=) <http://www.xbrl.org/2003/role/disclosureRef-Topic-926-SubTopic-20-NameAccountingStandardsCodification-Section-50-Paragraph-5-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147483154/926-20-50-50-2Reference-2> Details Name: us-gaap-FiniteLivedIntangibleAssetsNet Namespace Prefix: us-gaap- Data Type: xbrli: monetaryItemType Balance Type: debit Period Type: instantX- Details Name: us-gaap-FiniteLivedIntangibleAssetsByMajorClassAxis = CEAD_WebsiteDevelopmentCostMember Namespace Prefix: Data Type: na Balance Type: Period Type: X- Details Name: us-gaap-FiniteLivedIntangibleAssetsByMajorClassAxis = us-gaap-TrademarksMember Namespace Prefix: Data Type: na Balance Type: Period Type: Intangible Assets (Details Narrative)- USD (\$) 12 Months EndedDec. 31, 20232024Dec. 31, 2022Finite2023Finite- Lived Intangible Assets [Line Items] Amortization expense \$ 0 \$ 0Website Development Cost [Member] Finite- Lived Intangible Assets [Line Items] Intangible assets amortization period 5 years X- DefinitionThe aggregate expense charged against earnings to allocate the cost of intangible assets (nonphysical assets not used in production) in a systematic and rational manner to the periods expected to benefit from such assets. As a noncash expense, this element is added back to net income when calculating cash provided by or used in operations using the indirect method. ReferencesReference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-NameAccountingStandardsCodification-Section-45-Paragraph-28-Subparagraph\(b\)-SubTopic-10-Topic-230-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147482740/230-10-45-28Reference-2:](http://fasb.org/us-gaap/role/ref/legacyRef-NameAccountingStandardsCodification-Section-45-Paragraph-28-Subparagraph(b)-SubTopic-10-Topic-230-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147482740/230-10-45-28Reference-2:) <http://fasb-www.xbrl.org/2003-us-gaap-role/ref/legacyRef-exampleRef-Topic-350-SubTopic-30-NameAccountingStandardsCodification-Section-55-Paragraph-40-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147482640/350-30-55-40Reference-3:> <http://www.xbrl.org/2003/role/disclosureRef-Topic-350-SubTopic-30-Section-45-Paragraph-2-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147482686/350-30-45-2Reference-3:> [http://fasb.org/us-gaap/role/ref/legacyRef-NameAccountingStandardsCodification-Topic-350-SubTopic-30-Section-50-Paragraph-2-Subparagraph\(a\)\(2\)-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147482665/350-30-50-2Reference-4:](http://fasb.org/us-gaap/role/ref/legacyRef-NameAccountingStandardsCodification-Topic-350-SubTopic-30-Section-50-Paragraph-2-Subparagraph(a)(2)-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147482665/350-30-50-2Reference-4:) <http://www.xbrl.org/2003/role/disclosureRef-Topic-350-SubTopic-30-NameAccountingStandardsCodification-Section-45-Paragraph-2-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147482686/350-30-45-2> Details Name: us-gaap-AmortizationOfIntangibleAssets Namespace Prefix: us-gaap- Data Type: xbrli: monetaryItemType Balance Type: debit Period Type: durationX- DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. ReferencesReference 1: [http://www.xbrl.org/2003/role/disclosureRef-exampleRef-Topic-926-350-SubTopic-20-30-NameAccountingStandardsCodification-Section-2003-Role-disclosureRef-Topic-350-SubTopic-20-10-NameAccountingStandardsCodification-Section-50-S99-Paragraph-2-1-Subparagraph-\(d\)-\(2-SX-210.3-04\)-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147482665/2147480008/350-505-30-10-50-S99-2Reference-1Reference-3-7](http://www.xbrl.org/2003/role/disclosureRef-exampleRef-Topic-926-350-SubTopic-20-30-NameAccountingStandardsCodification-Section-2003-Role-disclosureRef-Topic-350-SubTopic-20-10-NameAccountingStandardsCodification-Section-50-S99-Paragraph-2-1-Subparagraph-(d)-(2-SX-210.3-04)-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147482665/2147480008/350-505-30-10-50-S99-2Reference-1Reference-3-7) [http://fasb.org/us-gaap/role/ref/legacyRef-Topic-210-SubTopic-10-NameAccountingStandardsCodification-Topic-210-SubTopic-10-Section-S99-Paragraph-1-Subparagraph\(SX-210.5-02-19-20\)-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference-2:](http://fasb.org/us-gaap/role/ref/legacyRef-Topic-210-SubTopic-10-NameAccountingStandardsCodification-Topic-210-SubTopic-10-Section-S99-Paragraph-1-Subparagraph(SX-210.5-02-19-20)-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference-2:) [http://fasb.org/us-gaap/role/ref/legacyRef-Topic-210-SubTopic-10-NameAccountingStandardsCodification-Section-S99-Paragraph-1-Subparagraph\(SX-210.5-02-19\)-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic-210-SubTopic-10-NameAccountingStandardsCodification-Section-S99-Paragraph-1-Subparagraph(SX-210.5-02-19)-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147480566/210-10-S99-1) Details Name: us-gaap-AccountsPayableAndAccruedLiabilitiesCurrent Namespace Prefix: us-gaap- Data Type: xbrli: monetaryItemType Balance Type: credit Period Type: instantX- DefinitionCarrying value as of the balance sheet date of liabilities incurred (and for which invoices have typically been received) and payable to vendors for goods and services received that are used in an entity's business. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer). ReferencesReference 1: [http://fasb-www.xbrl.org/2003-us-gaap-role/exampleRef-ref/legacyRef-Topic-852-210-SubTopic-10-NameAccountingStandardsCodification-Section-55-S99-Paragraph-1-Subparagraph\(SX-210.5-02-19\(a\)\)-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147481372-2147480566-210-10-S99-1Reference-2:](http://fasb-www.xbrl.org/2003-us-gaap-role/exampleRef-ref/legacyRef-Topic-852-210-SubTopic-10-NameAccountingStandardsCodification-Section-55-S99-Paragraph-1-Subparagraph(SX-210.5-02-19(a))-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147481372-2147480566-210-10-S99-1Reference-2:) <http://www.xbrl.org/2003/role/exampleRef-Topic-852-210-SubTopic-10-55-10Reference-2:> [http://fasb.org/us-gaap/role/ref/legacyRef-NameAccountingStandardsCodification-Topic-210-Section-55-SubTopic-Paragraph-1-Subparagraph\(SX-210.5-02-19\(a\)\)-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-NameAccountingStandardsCodification-Topic-210-Section-55-SubTopic-Paragraph-1-Subparagraph(SX-210.5-02-19(a))-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147480566/210-10-S99-1) Details Name: us-gaap-AccruedSalesCommissionCurrent Namespace Prefix: us-gaap- Data Type: xbrli: monetaryItemType Balance Type: credit Period Type: instantX- DefinitionTotal of the carrying values as of the balance sheet date of obligations incurred through that date and payable for obligations related to services received from employees, such as accrued salaries and bonuses, payroll taxes and fringe benefits. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer). ReferencesReference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic-210-SubTopic-10-NameAccountingStandardsCodification-Topic-210-SubTopic-10-Section-S99-Paragraph-1-Subparagraph\(SX-210.5-02-19-20\)-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic-210-SubTopic-10-NameAccountingStandardsCodification-Topic-210-SubTopic-10-Section-S99-Paragraph-1-Subparagraph(SX-210.5-02-19-20)-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147480566/210-10-S99-1) Details Name: us-gaap-EmployeeRelatedLiabilitiesCurrent Namespace Prefix: us-gaap- Data Type: xbrli: monetaryItemType Balance Type: credit Period Type: instantX- DefinitionAmount of expenses incurred but not yet paid classified as other, due within one year or the normal operating cycle, if longer. ReferencesReference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic-210-SubTopic-10-NameAccountingStandardsCodification-Topic-210-SubTopic-10-Section-S99-Paragraph-1-Subparagraph\(SX-210.5-02-19-20\)-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic-210-SubTopic-10-NameAccountingStandardsCodification-Topic-210-SubTopic-10-Section-S99-Paragraph-1-Subparagraph(SX-210.5-02-19-20)-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147480566/210-10-S99-1) Details Name: us-gaap-OtherAccruedLiabilitiesCurrent Namespace Prefix: us-gaap- Data Type: xbrli: monetaryItemType Balance Type: credit Period Type: instantX- ReferencesNo definition available. Details Name: us-gaap-PayablesAndAccrualsAbstract Namespace Prefix: us-gaap- Data Type: xbrli: stringItemType Balance Type: na Period Type: durationX- DefinitionCarrying value as of the balance sheet date of obligations incurred through that date and payable for estimated claims under standard and extended warranty protection rights granted to customers. For classified balance sheets, represents the current portion of the liabilities (due within one year or within the normal operating cycle if longer). ReferencesReference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic-210-SubTopic-10-NameAccountingStandardsCodification-Section-S99-Paragraph-1-Subparagraph\(SX-210.5-02-20\)-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic-210-SubTopic-10-NameAccountingStandardsCodification-Section-S99-Paragraph-1-Subparagraph(SX-210.5-02-20)-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147480566/210-10-S99-1) Details Name: us-gaap-AccruedSalesCommissionCurrent Namespace Prefix: us-gaap- Data Type: xbrli: monetaryItemType Balance Type: credit Period Type: instantX- DefinitionTotal of the carrying values as of the balance sheet date of obligations incurred through that date and payable for obligations related to services received from employees, such as accrued salaries and bonuses, payroll taxes and fringe benefits. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer). ReferencesReference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic-210-SubTopic-10-NameAccountingStandardsCodification-Section-S99-Paragraph-1-Subparagraph\(SX-210.5-02-20\)-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic-210-SubTopic-10-NameAccountingStandardsCodification-Section-S99-Paragraph-1-Subparagraph(SX-210.5-02-20)-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147480566/210-10-S99-1) Details Name: us-gaap-ProductWarrantyAccrualClassifiedCurrent Namespace Prefix: us-gaap- Data Type: xbrli: monetaryItemType Balance Type: credit Period Type: instantX- DefinitionRelated instantTemporary Equity (Details Narrative)- Balance Type: Period Type: Related Party Agreements and Transactions (Details Narrative)- USD (\$) 3-1Months Ended 12 Months EndedMar-EndedJun, 19, 2024Mar-31, 2023Dec, 31, 2022Dec, 31, 2022Oct, 13, 2022Related Party Transaction [Line Items] Payments for commissions \$ 6,763 \$ 18,273 \$ 9,884 Lone Star Bioscience Inc [Member] Related Party Transaction [Line Items] Deposits held \$ 1,250 \$ 10,900 \$ 2,500Related party amounts of transaction \$ 3,577Revenue from related party \$ 16,977 Nicholas J Etten Lone Star Bioscience Inc [Member] Maximum [Member] Related Party Transaction [Line Items] Payments for fees \$ 2,500 \$ 58,250 Consulting Agreement [Member] Related Party Transaction [Line Items] Proceeds from deposit \$ 10,900 Consulting Agreement [Member] Lone Star Bioscience Inc [Member] Chief Executive Officer [Member] Related Party Transaction [Line Items] Proceeds from deposit \$ 1,250 \$ 2,500Increased related party sales \$ 3,577 Proceeds from related party sales \$ 14,477 Related party amounts of transaction \$ 0-14,477-X -SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph DefinitionThe aggregate of all deposit liabilities held by the entity, including foreign and domestic interest and noninterest bearing, may include demand deposits, saving deposits, Negotiable Order of Withdrawal (NOW-SX 210.3-04) and time deposits among others. Publisher FASB-URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1Reference 7: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic-942-210-10-NameAccountingStandardsCodification-Section-S99-Paragraph-1-Subparagraph\(SX-210.9-5-03-02-42-29\)-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147478546-2147480566/942-210-S99-1-DefinitionThe amount of cash paid for commissions during the current period. ReferencesReference 1:](http://fasb.org/us-gaap/role/ref/legacyRef-Topic-942-210-10-NameAccountingStandardsCodification-Section-S99-Paragraph-1-Subparagraph(SX-210.9-5-03-02-42-29)-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147478546-2147480566/942-210-S99-1-DefinitionThe amount of cash paid for commissions during the current period. ReferencesReference 1:) [http://fasb.org/us-gaap/role/ref/legacyRef-NameAccountingStandardsCodification-Section-45-Paragraph-25-Subparagraph\(g\)-SubTopic-10-Topic-230-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147482740/230-10-45-25DetailsName:us-gaap-PaymentsForCommissions Namespace Prefix: us-gaap- Data Type: xbrli: monetaryItemType Balance Type: credit Period Type: durationX- DefinitionAmount of cash outflow deposits held by the entity for fees classified as other a related party \(entity, shareholder, employee\). ReferencesReference 1:](http://fasb.org/us-gaap/role/ref/legacyRef-NameAccountingStandardsCodification-Section-45-Paragraph-25-Subparagraph(g)-SubTopic-10-Topic-230-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147482740/230-10-45-25DetailsName:us-gaap-PaymentsForCommissions Namespace Prefix: us-gaap- Data Type: xbrli: monetaryItemType Balance Type: credit Period Type: durationX- DefinitionAmount of cash outflow deposits held by the entity for fees classified as other a related party (entity, shareholder, employee). ReferencesReference 1:) [http://fasb-www.xbrl.org/2009-us-gaap-role/ref/legacyRef-commonPracticeRef-Topic-235-SubTopic-10-NameAccountingStandardsCodification-Section-S99-45-Paragraph-4-25-Subparagraph-\(d-SX-210.4-08-\(k\)-\(i\)\)-SubTopic-10-Topic-230-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147480678-2147480566/235-230-10-S99-45-1-25DetailsName:us-gaap-RelatedPartyDepositLiabilities Namespace Prefix: us-gaap- Data Type: xbrli: monetaryItemType Balance Type: credit Period Type: instantX-durationX- DefinitionAmount of transactions with related party during the financial reporting period. ReferencesReference 1:](http://fasb-www.xbrl.org/2009-us-gaap-role/ref/legacyRef-commonPracticeRef-Topic-235-SubTopic-10-NameAccountingStandardsCodification-Section-S99-45-Paragraph-4-25-Subparagraph-(d-SX-210.4-08-(k)-(i))-SubTopic-10-Topic-230-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147480678-2147480566/235-230-10-S99-45-1-25DetailsName:us-gaap-RelatedPartyDepositLiabilities Namespace Prefix: us-gaap- Data Type: xbrli: monetaryItemType Balance Type: credit Period Type: instantX-durationX- DefinitionAmount of transactions with related party during the financial reporting period. ReferencesReference 1:) [http://www.xbrl.org/2003/role/disclosureRef-Topic-850-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-1-Subparagraph\(c\)-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147483326/850-10-50-1-Reference-2:](http://www.xbrl.org/2003/role/disclosureRef-Topic-850-SubTopic-10-NameAccountingStandardsCodification-Section-50-Paragraph-1-Subparagraph(c)-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147483326/850-10-50-1-Reference-2:) <http://fasb.org/us-gaap/role/ref/legacyRef-NameAccountingStandardsCodification-Topic-850-SubTopic-10-Section-50-Paragraph-3-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147483326/850-10-50-3-DetailsName:us-gaap-RelatedPartyTransactionAmountsOfTransaction Namespace Prefix: us-gaap- Data Type: xbrli: monetaryItemType Balance Type: debit Period Type: durationX- DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. ReferencesReference 1:> <http://www.xbrl.org/2003/role/disclosureRef-Topic-310-SubTopic-10-NameAccountingStandardsCodification-Section-45-Paragraph-13-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147481990/310-10-45-13Reference-2:> [http://www.xbrl.org/2003/role/disclosureRef-Topic-946-SubTopic-220-NameAccountingStandardsCodification-Section-S99-Paragraph-1-Subparagraph\(SX-210.6-07-2\)\(c\)\(2\)\(i\)\)-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147483575-2147479134/946-220-S99-1Reference-3:](http://www.xbrl.org/2003/role/disclosureRef-Topic-946-SubTopic-220-NameAccountingStandardsCodification-Section-S99-Paragraph-1-Subparagraph(SX-210.6-07-2)(c)(2)(i))-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147483575-2147479134/946-220-S99-1Reference-3:) [http://www.xbrl.org/2003/role/disclosureRef-Topic-946-SubTopic-220-NameAccountingStandardsCodification-Section-S99-Paragraph-1-Subparagraph\(SX-210.6-07-2\)\(c\)\(2\)\(ii\)\)-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147483575-2147479134/946-220-S99-1Reference-3-4:](http://www.xbrl.org/2003/role/disclosureRef-Topic-946-SubTopic-220-NameAccountingStandardsCodification-Section-S99-Paragraph-1-Subparagraph(SX-210.6-07-2)(c)(2)(ii))-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147483575-2147479134/946-220-S99-1Reference-3-4:) [http://www.xbrl.org/2003/role/disclosureRef-Topic-946-SubTopic-220-NameAccountingStandardsCodification-Section-S99-Paragraph-1-Subparagraph\(SX-210.6-07-2\)\(g\)\(3\)\)-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147483575-2147479134/946-220-S99-1Reference-3-4](http://www.xbrl.org/2003/role/disclosureRef-Topic-946-SubTopic-220-NameAccountingStandardsCodification-Section-S99-Paragraph-1-Subparagraph(SX-210.6-07-2)(g)(3))-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147483575-2147479134/946-220-S99-1Reference-3-4) [http://www.xbrl.org/2003/role/disclosureRef-Topic-946-SubTopic-220-NameAccountingStandardsCodification-Section-S99-Paragraph-1-Subparagraph\(SX-210.6-07-2\)\(g\)\(3\)\)-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147483575-2147479134/946-220-S99-1Reference-3-4](http://www.xbrl.org/2003/role/disclosureRef-Topic-946-SubTopic-220-NameAccountingStandardsCodification-Section-S99-Paragraph-1-Subparagraph(SX-210.6-07-2)(g)(3))-PublisherFASB-URIhttps://asc.fasb.org/1943274/2147483575-2147479134/946-220-S99-1Reference-3-4)

[illegible]

fasb.org/1943274/2147480566/210-10-S99-1Reference 2: [http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.6-04\(16\)\(a\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147479617-2147479170/946-210-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.6-04(16)(a))-Publisher FASB-URI https://asc.fasb.org/1943274/2147479617-2147479170/946-210-S99-1)Reference 2: **Details Name: us-gaap-PreferredStockSharesAuthorizedNamespace Prefix: us-gaap-Data Type: xbrli:sharesItem Type Balance Type: na Period Type: instantX-Definition Number of shares issued for nonredeemable preferred shares and preferred shares redeemable solely at option of issuer. Includes, but is not limited to, preferred shares issued, repurchased, and held as treasury shares. Excludes preferred shares classified as debt. References**Reference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(28\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(28))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)Reference 2: **Details Name: us-gaap-PreferredStockSharesAuthorizedNamespace Prefix: us-gaap-Data Type: xbrli:sharesItem Type Balance Type: na Period Type: instantX-Definition Total number of nonredeemable preferred shares (or preferred stock redeemable solely at the option of the issuer) issued to shareholders (includes related preferred shares that were issued, repurchased, and remain in the treasury). May be all or portion of the number of preferred shares authorized. Excludes preferred shares that are classified as debt. References**Reference 1: [http://www.xbrl.org/2003/role/disclosureRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 13-Subparagraph \(a\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481112/505-10-50-13](http://www.xbrl.org/2003/role/disclosureRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 13-Subparagraph (a))-Publisher FASB-URI https://asc.fasb.org/1943274/2147481112/505-10-50-13)Reference 2: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(28\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(28))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)Details Name: us-gaap-PreferredStockSharesIssuedNamespace Prefix: us-gaap-Data Type: xbrli:sharesItem Type Balance Type: na Period Type: instantX-Definition Aggregate share number for all nonredeemable preferred stock (or preferred stock redeemable solely at the option of the issuer) held by stockholders. Does not include preferred shares that have been repurchased. ReferencesReference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(28\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(28))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)Reference 2: [http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 2-Subparagraph \(SX 210.6-05\(4\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147479617-2147479170/946-210-S99-2](http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 2-Subparagraph (SX 210.6-05(4))-Publisher FASB-URI https://asc.fasb.org/1943274/2147479617-2147479170/946-210-S99-2)Reference 3: [http://www.xbrl.org/2009/role/commonPracticeRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 3-Subparagraph \(SX 210.6-09\(4\)\(b\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147483575-2147479134/946-220-S99-3](http://www.xbrl.org/2009/role/commonPracticeRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 3-Subparagraph (SX 210.6-09(4)(b))-Publisher FASB-URI https://asc.fasb.org/1943274/2147483575-2147479134/946-220-S99-3)Reference 4: [http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.6-04\(16\)\(a\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147479617-2147479170/946-210-S99-1](http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 210-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.6-04(16)(a))-Publisher FASB-URI https://asc.fasb.org/1943274/2147479617-2147479170/946-210-S99-1)Reference 5: [http://www.xbrl.org/2009/role/commonPracticeRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 3-Subparagraph \(SX 210.6-09\(7\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147483575-2147479134/946-220-S99-3](http://www.xbrl.org/2009/role/commonPracticeRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section S99-Paragraph 3-Subparagraph (SX 210.6-09(7))-Publisher FASB-URI https://asc.fasb.org/1943274/2147483575-2147479134/946-220-S99-3)Reference 6: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(28\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(28))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)Details Name: us-gaap-PreferredStockSharesOutstandingNamespace Prefix: us-gaap-Data.....Details Name: us-gaap-SharesOutstandingNamespace Prefix: us-gaap-Data Type: xbrli:sharesItem Type Balance Type: na Period Type: instantX-Definition Number of new stock issued during the period. ReferencesReference 1: <http://fasb.org/us-gaap/role/ref/legacyRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-SubTopic 10-Topic 505-Publisher FASB-URI https://asc.fasb.org/1943274/2147481112/505-10-50-2>Reference 2: [http://fasb.org/2003/us-gaap/role/disclosureRef-Topic 946-SubTopic 10-SubTopic 505-10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.6-05\(4\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147483575-2147479134/946-220-S99-3](http://fasb.org/2003/us-gaap/role/disclosureRef-Topic 946-SubTopic 10-SubTopic 505-10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.6-05(4))-Publisher FASB-URI https://asc.fasb.org/1943274/2147483575-2147479134/946-220-S99-3)Reference 3: [http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 3-Subparagraph \(SX 210.6-03\(1\)\(i\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147479886/946-10-50-3](http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 3-Subparagraph (SX 210.6-03(1)(i))-Publisher FASB-URI https://asc.fasb.org/1943274/2147479886/946-10-50-3)Reference 4: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(28\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(28))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)Reference 5: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(28\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(28))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)Details Name: us-gaap-StockIssuedDuringPeriodSharesNewIssuesNamespace Prefix: us-gaap-Data.....Details Name: us-gaap-StockIssuedDuringPeriodSharesRestrictedStockAwardGrossNamespace Prefix: us-gaap-Data Type: xbrli:sharesItem Type Balance Type: na Period Type: durationX-Definition Reduction in the number of shares during the period as a result of a reverse stock split. ReferencesReference 1: <http://fasb.org/us-gaap/role/ref/legacyRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-SubTopic 10-Topic 505-Publisher FASB-URI https://asc.fasb.org/1943274/2147481112/505-10-50-2>Details Name: us-gaap-StockIssuedDuringPeriodSharesReverseStockSplitsNamespace Prefix: us-gaap-Data Type: xbrli:sharesItem Type Balance Type: na Period Type: durationX-Definition The DefinitionChange gross value in number of shares issued and outstanding as a result of capital structure change to a stock issued during dividend, stock split or reserve split occurring after the period upon balance sheet date but prior to the conversion later of convertible securities the issuance of financial statements or the effective date of registration statement. ReferencesReference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section 50-S99-Paragraph 2-4-SubTopic 10-Subparagraph \(SAB Topic 505-4.C\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480008/505-10-50-2](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section 50-S99-Paragraph 2-4-SubTopic 10-Subparagraph (SAB Topic 505-4.C))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480008/505-10-50-2)Reference 2: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph \(SX 210.5-02\(28\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 1-Subparagraph (SX 210.5-02(28))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1)Details Name: us-gaap-StockIssuedDuringPeriodValueConversionOfConvertibleSecurities gaap-StockholdersEquityNoteChangesInCapitalStructureSubsequentChangesToNumberOfCommonSharesNamespace Prefix: us-gaap-Data Type: xbrli:monetaryItem Type Balance Type: credit Period Type: durationX-Details Name: us-gaap-StockIssuedDuringPeriodValueConversionOfConvertibleSecurities gaap-StockholdersEquityNoteChangesInCapitalStructureSubsequentChangesToNumberOfCommonSharesNamespace Prefix: us-gaap-Data Type: xbrli:monetaryItem Type Balance Type: debit Period Type: durationX-Definition Description of the reverse stock split arrangement. Also provide the retroactive effect given by the reverse split that occurs after the balance sheet date but before the release of financial statements. ReferencesReference 1: [http://fasb.org/us-gaap/role/ref/legacyRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 4-Subparagraph \(SAB Topic 4.C\)\)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480008/505-10-S99-4](http://fasb.org/us-gaap/role/ref/legacyRef-Topic 505-SubTopic 10-Name Accounting Standards Codification-Section S99-Paragraph 4-Subparagraph (SAB Topic 4.C))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480008/505-10-S99-4)Details Name: us-gaap-StockholdersEquityReverseStockSplit Namespace Prefix: us-gaap-Data Type: xbrli:stringItem Type Balance Type: na Period Type: durationX-Definition Value of accretion of temporary equity.....Type: na Period Type: instantX-Definition Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. ReferencesNo definition available. Details Name: us-gaap-IndefiniteLivedIntangibleAssetsByMajorClassLineItems gaap-SubsidiarySaleOfStockLineItemsNamespace Prefix: us-gaap-Data Type: xbrli:stringItem Type Balance Type: na Period Type: durationX-Details Name: us-gaap-IndefiniteLivedIntangibleAssetsByMajorClassAxis gaap-AwardTypeAxis = CEAD-IndefiniteLifeMember us-gaap-RestrictedStockUnitsRSUMemberNamespace Prefix: Data Type: na Balance Type: Period Type: X-Details Name: us-gaap-PlanNameAxis = CEAD-TwoThousandTwentyOneEquityIncentivePlanMemberNamespace Prefix: Data Type: na Balance Type: Period Type: X-Details Name: srl-TitleOfIndividualAxis = CEAD-DirectorsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X-Details Name: us-gaap-SubsidiarySaleOfStockAxis = CEAD-ReverseStockSplit(Member Namespace Prefix: Data Type: na Balance Type: Period Type: Schedule of Outstanding Warrants Outstanding to Purchase Common Stock (Details)-USD (\$) -shares-12 Months EndedDec 31, 2024 Dec 31, 2023 Dec 31, 2022 Dec-2022Outstanding Warrants Warrants Outstanding, Beginning Balance 635, 314 635, 314 Warrants Exercisable 2021Share-Based Payment Arrangement, Option Beginning Balance 635, 314 635, 314 Weighted Average Exercise Price, Beginning Balance Range [Line Items] Exercise price \$ 5.61, 14.72 \$ 5.61, 14.4 \$ 5.59 Warrants Outstanding 7, 623, 772-72, 7; 623, 772-227, 719 Warrants Exercisable 7, 623, 772 7, 623, 772-227, 719 Weighted Average Life of Outstanding Warrants in Months 37 months Warrants Range One [Member] Share-Based Payment Arrangement, Option, Exercise Price Range [Line Items] Exercise price \$ 9.45 Warrants Outstanding 192, 982 Warrants Exercisable 192, 982 Weighted Average Life of Outstanding Warrants in Months 9, Ending Balance 26 months 37 months 49 months Aggregate Intrinsic Value, Beginning Balance Warrants Outstanding, Granted Warrants Exercisable Range Two [Member] Share-Based Payment Arrangement, Option, Granted Weighted Average Exercise Price Range [Line Items] Exercise price \$ 10.40 Warrants Outstanding 34, 737 Warrants Exercisable 34, 737 Weighted Average Life of Outstanding Warrants in Months 40 months, Granted Aggregate Intrinsic Value, Granted Warrants Outstanding Range Three [Member] Share-Based Payment Arrangement, Option Exercised Warrants Exercisable, Exercised Weighted Average Exercise Price, Range [Line Items] Exercise price \$ 5.00 Warrants Outstanding 7, 105, 496 Warrants Exercisable 7, 105, 496 Weighted Average Life of Outstanding Warrants in Months 38 months, Exercised Aggregate Intrinsic Value, Exercised Warrants Outstanding Range Four [Member] Share-Based Payment Arrangement, Option Expired (18, 976) Warrants Exercisable, Expired (18, 976) Weighted Average Exercise Price, Expired Range [Line Items] Exercise price \$ 5.115, 13.16 Warrants Outstanding 290, 557 Warrants Exercisable 290, 557 Weighted Average Life of Outstanding Warrants in Months, Expired Aggregate Intrinsic Value, Expired Warrants Outstanding, Ending Balance 616, 38-338 months 635, 314 635, 314 Warrants Exercisable, Ending Balance 616, 338 635, 314 635, 314 Weighted Average Exercise Price, Ending Balance \$ 60.08 \$ 61.72 \$ 61.72 Aggregate Intrinsic Value, Ending Balance X-Definition Class of Warrant or Right Exercised ReferencesNo definition available. Details Name: CEAD-ClassOfWarrantOrRightExercisedNamespace Prefix: CEAD_Data Type: xbrli:sharesItem Type Balance Type: na Period Type: durationX-Definition Aggregate intrinsic value of outstanding warrants. ReferencesNo definition available. Details Name: CEAD-ClassOfWarrantOrRightOutstandingAggregateIntrinsicValueNamespace Prefix: CEAD_Data Type: xbrli:monetaryItem Type Balance Type: debit Period Type: instantX-Definition Weighted average exercise price of warrants exercised. ReferencesNo definition available. Details Name: CEAD-ClassOfWarrantOrRightWeightedAverageExercisePriceExercisedNamespace Prefix: CEAD_Data Type: dtr-types:perShareItem Type Balance Type: na Period Type: durationX-Definition Weighted average exercise price of warrants expired. ReferencesNo definition available. Details Name: CEAD-ClassOfWarrantOrRightWeightedAverageExercisePriceExpiredNamespace Prefix: CEAD_Data Type: dtr-types:perShareItem Type Balance Type: na Period Type: durationX-Definition Warrants weighted average exercise price granted. ReferencesNo definition available. Details Name: CEAD-ClassOfWarrantOrRightWeightedAverageExercisePriceGrantedNamespace Prefix: CEAD_Data Type: dtr-types:perShareItem Type Balance Type: na Period Type: durationX-ReferencesNo definition available. Details Name: CEAD-DisclosureOutstandingWarrantsAbstractNamespace Prefix: CEAD_Data Type: xbrli:stringItem Type Balance Type: na Period Type: durationX-Definition Number of non-option equity instruments exercised by participants. ReferencesNo definition available. Details Name: CEAD-ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstrumentsExercisableExercisedNamespace Prefix: CEAD_Data Type: xbrli:sharesItem Type Balance Type: na Period Type: durationX-Definition Number of shares under non-option equity instrument agreements for which rights to exercise lapsed. ReferencesNo definition available. Details Name: CEAD-ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstrumentsExercisableExpirationsNamespace Prefix: CEAD_Data Type: xbrli:sharesItem Type Balance Type: na Period Type: durationX-Definition Net number of non-option equity instruments granted to participants. ReferencesNo definition available. Details Name: CEAD-ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstrumentsExercisableGrantedNamespace Prefix: CEAD_Data Type: xbrli:sharesItem Type Balance Type: na Period Type: durationX-Definition Number of equity instruments other than options exercisable, including both vested and non-vested instruments. ReferencesNo definition available. Details Name: CEAD-ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstrumentsExercisableNumberNamespace Prefix: CEAD_Data Type: xbrli:sharesItem Type Balance Type: na Period Type: instantX-Definition Intrinsic value of exercised award under share-based payment arrangement. Excludes share and unit options. ReferencesNo definition available. Details Name: CEAD-SharebasedCompensationArrangementBySharebasedPaymentAwardEquityInstrumentsOtherThanOptionsAggregateIntrinsicValueExercisedNamespace Prefix: CEAD_Data Type: xbrli:monetaryItem Type Balance Type: debit Period Type: durationX-Definition Intrinsic value of expirations award under share-based payment arrangement. Excludes share and unit options. ReferencesNo definition available. Details Name: CEAD-SharebasedCompensationArrangementBySharebasedPaymentAwardEquityInstrumentsOtherThanOptionsAggregateIntrinsicValueExpirationsNamespace Prefix: CEAD_Data Type: xbrli:monetaryItem Type Balance Type: debit Period Type: durationX-Definition Intrinsic value of granted under share-based payment arrangement. Excludes share and unit options. ReferencesNo definition available. Details Name: CEAD-SharebasedCompensationArrangementBySharebasedPaymentAwardEquityInstrumentsOtherThanOptionsAggregateIntrinsicValueGrantedNamespace Prefix: CEAD_Data Type: xbrli:monetaryItem Type Balance Type: debit Period Type: durationX-Definition Weighted average remaining life, expired. ReferencesNo definition available. Details Name: CEAD-SharebasedCompensationArrangementBySharebasedPaymentAwardNonOptionsExpiredWeightedAverageRemainingContractualTermsNamespace Prefix: CEAD_Data Type: xbrli:durationItem Type Balance Type: na Period Type: durationX-Definition Warrants weighted average remaining contractual terms. ReferencesNo definition available. Details Name: CEAD-SharebasedCompensationArrangementBySharebasedPaymentAwardNonOptionsGrantedWeightedAverageRemainingContractualTermsNamespace Prefix: CEAD_Data Type: xbrli:durationItem Type Balance Type: na Period Type: durationX-Definition Weighted average life of outstanding warrants in months, ending balance. ReferencesNo definition available. Details Name: CEAD-SharebasedCompensationArrangementBySharebasedPaymentAwardNonOptionsOutstandingWeightedAverageRemainingContractualTermNamespace Prefix: CEAD_Data Type: xbrli:durationItem Type Balance Type: na Period Type: durationX-Definition Weighted average life of outstanding warrants in months, beginning balance. ReferencesNo definition available. Details

[illegible]

Section 35- Paragraph 4- Subparagraph (a)- Publisher FASB- URI https://asc.fasb.org/#/1943274/214748067-2147478009-946-205-45-Reference 4-6: http://www.xbrl.org/2003/role/disclosureRef- Topic 946- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (a)- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147481004-2147478448-946-505-50-2Reference 5-7: http://www.xbrl.org/2003/role/disclosureRef- Topic 946- SubTopic 220- Name Accounting Standards Codification- Section S99- Paragraph 3- Subparagraph (SX 210- 6- 09- 4) (b)- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147483575-2147479134-946-220-599-3Reference 6-8: http://fasb.org/us-gaap/role/ref/legacyRef- Topic 210-505- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1- Subparagraph 1- Subparagraph (SX 210- 5-3- 04-02(28))- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480566-210-10-599-1Details Name: us-gaap_StockIssuedDuringPeriodValueNewsItems Namespace Prefix: us-gaap_ Data Type: xbrl:monetaryItemType Balance Type: credit Period Type: durationX- Definition Number of stock bought back by the entity at the exercise price or redemption price. ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef- Name Accounting Standards Codification- Section 50- Paragraph 2- SubTopic 10- Topic 505- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147481112/505-10-50-2Details Name: us-gaap_StockRedeemedOrCalledDuringPeriodShares Namespace Prefix: us-gaap_ Data Type: xbrl:sharesItemType Balance Type: na Perio Type: durationX- DefinitionPeriod between issuance and expiration of outstanding warrant and right embodying unconditional obligation requiring redemption by transferring asset at specified or determinable date or upon event certain to occur, in PnYmNdThHmMns format, for example, P1Y5M1D3 represents reported fact of one year, five months, and thirteen days. ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef- Topic 820- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (b)- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480167-2147482106/946-820-830-10-55-50-1Reference 2Reference 2-2: http://www.xbrl.org/2003-2009/role/disclosureRef-commonPracticeRef- Topic 946-820- SubTopic 205-10- Name Accounting Standards Codification- Section 45-50- Paragraph 4-2- Subparagraph (a-bbb) (2)- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480767-2147482106/946-820-205-10-45-50-4Reference 2Reference 4-3: http://www.xbrl.org/2003-2009/role/disclosureRef-commonPracticeRef- Topic 946-820- SubTopic 505-10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (a-bbb) (1)- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147482106/820-10-50-2Details Name: us-gaap_WarrantsAndRightsOutstandingTerm Namespace Prefix: us-gaap_ Data Type: xbrl:duratioItemType Balance Type: na Perio Type: instantX- Details Name: us-gaap_StatementClassOfStockAxis = us-gaap_SeriesPreferredStockMember Namespace Prefix: Data Type: na Balance Type: Period Type: X- Details Name: us-gaap_TypeOfArrangementAxis = CEAD_SecuritiesPurchaseAgreementMember Namespace Prefix: Data Type: na Balance Type: Period Type: X- Details Name: srt_RangeAxis = srt_MaximumMember Namespace Prefix: Data Type: na Balance Type: Period Type: X- Details Name: us-gaap_StatementEquityComponentsAxis = CEAD_TwoThousandTwentyTwoInvestorWarrantsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X- Details Name: us-gaap_StatementEquityComponentsAxis = CEAD_TwoThousandTwentyTwoOverAllotmentWarrantsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X- Details Name: us-gaap_StatementEquityComponentsAxis = CEAD_TwoThousandTwentyTwoUnderwriterWarrantsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X- Details Name: us-gaap_StatementEquityComponentsAxis = CEAD_PrefundedConversionWarrantsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X- Details Name: us-gaap_StatementEquityComponentsAxis = CEAD_SeriesPreferredSharesPrefundedConversionWarrantsMember-us-gaap_WarrantMember Namespace Prefix: Data Type: na Balance Type: Period Type: X- Details Name: us-gaap_StatementEquityComponentsAxis = CEAD_PlacementAgentWarrantsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X- Details Name: us-gaap_SubsidarySaleOfStockAxis = us-gaap_PrivatePlacementMember Namespace Prefix: Data Type: na Balance Type: Period Type: Schedule of Share-based Compensation Costs (Details)- USD (\$) 12 Months EndedDec 31, 2023-2024 Dec 31, 2023Share 2023Share -Based Payment Arrangement, Expensed and Capitalized, Amount [Line Items] Total share-based compensation expense included in consolidated statement of operations \$ 82,457.58 177,615Cost 614\$ 3,144,081Cost of Sales [Member] Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Line Items] Total share-based compensation expense included in consolidated statement of operations 4,898.12,402Advertising 898Advertising and Marketing Expenses [Member] Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Line Items] Total share-based compensation expense included in consolidated statement of operations 1,413.13,921Product-- 113Product Development Costs [Member] Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Line Items] Total share-based compensation expense included in consolidated statement of operations 3,570Selling 570.7,442Setting, General and Administrative Expenses [Member] Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Line Items] Total share-based compensation expense included in consolidated statement of operations \$ 82,457.58 177,615X-280,315X- DefinitionAmount of expense for award under share-based payment arrangement. Excludes amount capitalized. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section S99- Paragraph 1- Subparagraph (SAB Topic 14- F)- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147479830/718-10-599-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (h) (1) (i)- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480429/718-10-50-2Details Name: us-gaap_AllocatedShareBasedCompensationExpense Namespace Prefix: us-gaap_ Data Type: xbrl:monetaryItemType Balance Type: debit Period Type: durationX- DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. ReferencesNo definition available. Details Name: us-gaap_EmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsLinets Namespace Prefix: us-gaap_ Data Type: xbrl:stringItemType Balance Type: na Perio Type: durationX- Details Name: us-gaap_IncomeStatementLocationAxis = us-gaap_CostOfSalesMember Namespace Prefix: Data Type: na Balance Type: xbrl:Type: X- Details Name: us-gaap_IncomeStatementLocationAxis = CEAD_AdvertisingAndMarketingExpensesMember Namespace Prefix: Data Type: na Balance Type: Period Type: X- Details Name: us-gaap_IncomeStatementLocationAxis = CEAD_ProductDevelopmentCostsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X- Details Name: us-gaap_SellingGeneralAndAdministrativeExpensesMember Namespace Prefix: Data Type: na Balance Type: Period Type: Schedule of Stock Option Activity (Details)- 2017 Equity Plan and 2021 Equity Plan [Member] - USD (\$) 12 Months EndedDec 31, 2024Dec 31, 2023Dec 31, 2022Dec 31, 2021Employees 2022Employees and Consultants [Member] Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Number of Options, Granted 138.11, 541,489,52,966 Employees and Consultants [Member] Non-Qualified Stock Options [Member] Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Number of Options, Outstanding Beginning 192.25, 972,158,169.16, 174,006 Weighted Average Exercise Price, Outstanding Beginning \$ 8.70, 94.44, \$ 10.107, 99.28 Weighted Average Remaining Contractual Term, Outstanding Ending 7.6 years 7 months 6 days 7 years 7 months 6 days Aggregate Intrinsic Value, Outstanding Beginning Number of Options, Granted 138.11, 541,489,52,966 Weighted Average Exercise Price, Granted \$ 0.10, 80.90 \$ 2.90 Weighted Average Remaining Contractual Term, Granted 6 years 10 months 24 days 9 years 2 months 12 days Number of Options, Exercised Weighted Average Exercise Price, Exercised Number of Options, Forfeited / Cancelled 20.3, 296,808, (20.1), 661,691 Weighted Average Exercise Price, Forfeited / Cancelled \$ 3.38, 98.77, \$ 3.35, 85.76 Weighted Average Remaining Contractual Term, Forfeited 9 years 1 month 6 days 8 years 7 months 6 days Number of Options, Expired 687.8, 244 Weighted Average Exercise Price, Expired \$ 0.10, 89.68 Number of Options, Outstanding Ending 302.21, 922,192,361.25, 972,158,169.16, 174,006 Weighted Average Exercise Price, Outstanding Ending \$ 5.76, 87.04, \$ 8.70, 94.44, \$ 10.107, 99.28 Weighted Average Remaining Contractual Term, Outstanding Ending 6.4 years 7 months 6 days 6 days Aggregate Intrinsic Value, Outstanding Ending Number of Options, Exercisable Ending 292.21, 922,361 Weighted Average Exercise Price, Exercisable Ending \$ 5.76, 99.04 Weighted Average Remaining Contractual Term, Exercisable Ending 6.4 years 6 months 24 days Aggregate Intrinsic Value, Exercisable Ending Number of Directors [Member] Non-Qualified Stock Options - Expired 8,244 Directors [Member] Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Number of Options, Granted 6,250 Directors [Member] Non-Qualified Stock Options [Member] Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Number of Options, Outstanding Beginning 4.7, 422,560,760.4, 872,760 Weighted Average Exercise Price, Outstanding Beginning \$ 9.113, 44.34, \$ 10.113, 02.34 Weighted Average Remaining Contractual Term, Outstanding Ending 4 years 5 months 6 years 6 months 6 days Aggregate YearsAggregate Intrinsic Value, Outstanding Beginning Number of Options, Granted 6,250 Weighted Average Exercise Price, Granted \$ 4.80 Weighted Average Remaining Contractual Term, Granted 9 years Number of Options, Exercised Weighted Average Exercise Price, Exercised Number of Options, Forfeited / Cancelled Weighted Average Exercise Price, Forfeited / Cancelled Number of Options, Expired Weighted Average Exercise Price, Expired Number of Options, Outstanding Ending 5.74, 122,567,760.4, 122,567,760.4, 872,760 Weighted Average Exercise Price, Outstanding Ending \$ 9.113, 44.34, \$ 9.113, 44.34, \$ 10.113, 02.34 Aggregate 34Aggregate Intrinsic Value, Outstanding Ending Number of Options, Exercisable Ending 5.74, 122,760 Weighted Average Exercise Price, Exercisable Ending \$ 9.113, 44.34 Weighted Average Remaining Contractual Term, Exercisable Ending 5.4 years Aggregate Intrinsic Value, Exercisable Ending Number of Options, Expired-X- DefinitionWeighted Average Remaining Contractual Term, Ending. ReferencesNo definition available. Details Name: CEAD_ShareBasedCompensationArrangementBySharebasedPaymentAwardOptionsOutstandingWeightedAverageRemainingContractualTerm Namespace Prefix: CEAD_ Data Type: xbrl:duratioItemType Balance Type: na Perio Type: durationX- DefinitionWeighted Average Remaining Contractual Term, Forfeited. ReferencesNo definition available. Details Name: CEAD_ShareBasedCompensationArrangementBySharebasedPaymentAwardOptionsOutstandingWeightedAverageRemainingContractualTermForfeited Namespace Prefix: CEAD_ Data Type: xbrl:duratioItemType Balance Type: na Perio Type: durationX- DefinitionWeighted average remaining contractual term, granted. ReferencesNo definition available. Details Name: CEAD_ShareBasedCompensationArrangementBySharebasedPaymentAwardOptionsOutstandingWeightedAverageRemainingContractualTermGranted Namespace Prefix: CEAD_ Data Type: xbrl:duratioItemType Balance Type: na Perio Type: durationX- DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 35- Paragraph 1D- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480483/718-10-35-IDReference 2: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 35- Paragraph 3- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480483/718-10-35-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (a) (1)- Publisher FASB- URI https://asc.fasb

Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (e) (2)- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480429/718-10-50-2Reference 24: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (f) (2) (i)- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480429/718-10-50-2Reference 25: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (f) (2) (ii)- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480429/718-10-50-2Reference 26: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (f) (2) (iii)- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480429/718-10-50-2Reference 27: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (f) (2) (iv)- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480429/718-10-50-2Reference 28: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (f) (2) (v)- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480429/718-10-50-2Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptions ExercisableWeightedAverageExercisePrice Namespace Prefix: us-gaap_Data Type: dtr-types: perShareItem Type Balance Type: na Period Type: durationX- DefinitionThe number of shares into which fully or partially vested stock options outstanding as of the balance sheet date can be currently converted under the option plan. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (1) (iii)- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480429/718-10-50-2Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptions ExercisableNumber Namespace Prefix: us-gaap_Data Type: xbrli: shareItem Type Balance Type: na Period Type: instantX- DefinitionThe weighted-average price as of the balance sheet date at which grantees can acquire the shares reserved for issuance on vested portions of options outstanding and currently exercisable under the stock option plan. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (1) (iii)- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480429/718-10-50-2Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptions ExercisableWeightedAverageExercisePrice Namespace Prefix: us-gaap_Data Type: dtr-types: perShareItem Type Balance Type: na Period Type: instantX- DefinitionNumber of options or other stock instruments for which the right to exercise has lapsed under the terms of the plan agreements. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (1) (iv) (04)- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480429/718-10-50-2Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptions ExpirationsInPeriod Namespace Prefix: us-gaap_Data Type: xbrli: shareItem Type Balance Type: na Period Type: durationX- DefinitionThe number of shares under options that were cancelled during the reporting period as a result of occurrence of a terminating event specified in contractual agreements pertaining to the stock option plan. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (1) (iv) (03)- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480429/718-10-50-2Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptions ForfeituresInPeriod Namespace Prefix: us-gaap_Data Type: xbrli: shareItem Type Balance Type: na Period Type: durationX- DefinitionGross number of share options (or share units) granted during the period. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (1) (iv) (01)- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480429/718-10-50-2Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptions GrantsInPeriodGross Namespace Prefix: us-gaap_Data Type: xbrli: shareItem Type Balance Type: na Period Type: durationX- DefinitionAmount by which the current fair value of the underlying stock exceeds the exercise price of options outstanding. ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef- Name Accounting Standards Codification- Topic 718- SubTopic 10- Section 50- Paragraph 2- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480429/718-10-50-2Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptions OutstandingIntrinsicValue Namespace Prefix: us-gaap_Data Type: xbrli: monetaryItem Type Balance Type: debit Period Type: instantX- DefinitionNumber of options outstanding, including both vested and non-vested options. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (1) (i)- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480429/718-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (1) (ii)- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480429/718-10-50-2Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptions OutstandingNumber Namespace Prefix: us-gaap_Data Type: xbrli: shareItem Type Balance Type: na Period Type: instantX- DefinitionWeighted average price at which grantees can acquire the shares reserved for issuance under the stock option plan. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (1) (i)- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480429/718-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (1) (i)- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480429/718-10-50-2Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptions OutstandingWeightedAverageExercisePrice Namespace Prefix: us-gaap_Data Type: dtr-types: perShareItem Type Balance Type: na Period Type: instantX- DefinitionWeighted average price at which option holders acquired shares when converting their stock options into shares. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (1) (iv) (02)- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480429/718-10-50-2Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptions ExercisesInPeriodWeightedAverageExercisePrice Namespace Prefix: us-gaap_Data Type: dtr-types: perShareItem Type Balance Type: na Period Type: durationX- DefinitionWeighted average price at which grantees could have acquired the underlying shares with respect to stock options of the plan that expired. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (1) (iv) (04)- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480429/718-10-50-2Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptions ExpirationsInPeriodWeightedAverageExercisePrice Namespace Prefix: us-gaap_Data Type: dtr-types: perShareItem Type Balance Type: na Period Type: durationX- DefinitionWeighted average price at which grantees could have acquired the underlying shares with respect to stock options that were terminated. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (1) (iv) (03)- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480429/718-10-50-2Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptions ForfeituresInPeriodWeightedAverageExercisePrice Namespace Prefix: us-gaap_Data Type: dtr-types: perShareItem Type Balance Type: na Period Type: durationX- DefinitionWeighted average per share amount at which grantees can acquire shares of common stock by exercise of options. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (1) (iv) (01)- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480429/718-10-50-2Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptions GrantsInPeriodWeightedAverageExercisePrice Namespace Prefix: us-gaap_Data Type: dtr-types: perShareItem Type Balance Type: na Period Type: durationX- DefinitionAmount of difference between fair value of the underlying shares reserved for issuance and exercise price of vested portions of options outstanding and currently exercisable. ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef- Name Accounting Standards Codification- Topic 718- SubTopic 10- Section 50- Paragraph 2- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480429/718-10-50-2Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptions ExercisableIntrinsicValue1 Namespace Prefix: us-gaap_Data Type: xbrli: monetaryItem Type Balance Type: debit Period Type: instantX- DefinitionWeighted average remaining contractual term for vested portions of options outstanding and currently exercisable or convertible, in PnYmMnDnHnMnS format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days. ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef- Name Accounting Standards Codification- Topic 718- SubTopic 10- Section 50- Paragraph 2- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480429/718-10-50-2Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptions ExercisableWeightedAverageRemainingContractualTerm1 Namespace Prefix: us-gaap_Data Type: xbrli: durationItem Type Balance Type: na Period Type: durationX- DefinitionWeighted average remaining contractual term for option awards outstanding, in PnYmMnDnHnMnS format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days. ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef- Topic 718- SubTopic 10- Subparagraph (c) (1)- Name Accounting Standards Codification- Paragraph 2- Section 50- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480429/718-10-50-2Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptions OutstandingWeightedAverageRemainingContractualTerm2 Namespace Prefix: us-gaap_Data Type: xbrli: durationItem Type Balance Type: na Period Type: durationX- DefinitionNumber of share options (or share units) exercised during the current period. ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef- Name Accounting Standards Codification- Section 50- Paragraph 2- SubTopic 10- Topic 505- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef- Topic 210- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 1- Subparagraph (SX 210.5-02 (28))- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480566/210-10-50-2Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef- Topic 505-210- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 1- Subparagraph (SX 210.5-04 (29))- Publisher FASB- URI https://asc.fasb.org/#/1943274/2147480566/505-210-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (1

ReferencesNo definition available. Details Name: CEAD_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedGrantDateFairValueExpired Namespace Prefix: CEAD_Data Type: xbrli:monetaryItem Type Balance Type: credit Period Type: durationX- DefinitionShare-based Compensation Arrangement by Share-based Payment Award, Options, Nonvested, Vested. ReferencesNo definition available. Details Name: CEAD_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedGrantDateFairValueVested Namespace Prefix: CEAD_Data Type: xbrli:monetaryItem Type Balance Type: credit Period Type: durationX- DefinitionSharebased compensation arrangement by sharebased payment award options nonvested grant date fair values ReferencesNo definition available. Details Name: CEAD_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedOptionsExpired Namespace Prefix: CEAD_Data Type: dtr- types: perShareItem Type Balance Type: na Period Type: durationX- DefinitionNumber of Options, Expired. ReferencesNo definition available. Details Name: CEAD_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedOptionsExpired Namespace Prefix: CEAD_Data Type: xbrli:shareItem Type Balance Type: na Period Type: durationX- DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 35- Paragraph 1D- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480483/718-10-35-1DReference 2: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 35- Paragraph 3- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480483/718-10-35-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (a) (1)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480429/718-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (a) (2)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480429/718-10-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (a) (3)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480429/718-10-50-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (1) (i)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480429/718-10-50-2Reference 7: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (1) (ii)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480429/718-10-50-2Reference 8: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (1) (iii)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480429/718-10-50-2Reference 9: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (1) (iv)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480429/718-10-50-2Reference 10: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (1) (iv) (01)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480429/718-10-50-2Reference 11: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (1) (iv) (02)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480429/718-10-50-2Reference 12: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (1) (iv) (03)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480429/718-10-50-2Reference 13: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (1) (iv) (04)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480429/718-10-50-2Reference 14: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (2) (i)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480429/718-10-50-2Reference 15: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (2) (ii)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480429/718-10-50-2Reference 16: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (2) (iii)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480429/718-10-50-2Reference 17: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (2) (iii) (01)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480429/718-10-50-2Reference 18: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (2) (iii) (02)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480429/718-10-50-2Reference 19: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (2) (iii) (03)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480429/718-10-50-2Reference 20: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (d) (1)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480429/718-10-50-2Reference 21: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (d) (2)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480429/718-10-50-2Reference 22: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (e) (1)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480429/718-10-50-2Reference 23: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (e) (2)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480429/718-10-50-2Reference 24: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (f) (2) (i)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480429/718-10-50-2Reference 25: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (f) (2) (ii)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480429/718-10-50-2Reference 26: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (f) (2) (iii)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480429/718-10-50-2Reference 27: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (f) (2) (iv)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480429/718-10-50-2Reference 28: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (f) (2) (v)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480429/718-10-50-2 Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodGross Namespace Prefix: us-gaap_Data Type: xbrli:stringItem Type Balance Type: na Period Type: durationX- DefinitionGross number of share options (or share units) granted during the period. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (1) (iv) (01)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480429/718-10-50-2 Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodGross Namespace Prefix: us-gaap_Data Type: xbrli:shareItem Type Balance Type: na Period Type: durationX- DefinitionThe weighted average grant- date fair value of options granted during the reporting period as calculated by applying the disclosed option pricing methodology. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (d) (1)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480429/718-10-50-2 Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodWeightedAverageGrantDateFairValue Namespace Prefix: us-gaap_Data Type: dtr- types: perShareItem Type Balance Type: na Period Type: durationX- DefinitionNumber of non- vested options outstanding. ReferencesNo definition available. Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsNonvestedNumberOfShares Namespace Prefix: us-gaap_Data Type: xbrli:shareItem Type Balance Type: na Period Type: instantX- DefinitionNumber of non- vested options forfeited. ReferencesNo definition available. Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsNonvestedOptionsForfeitedNumberOfShares Namespace Prefix: us-gaap_Data Type: xbrli:shareItem Type Balance Type: na Period Type: durationX- DefinitionWeighted average grant- date fair value of non- vested options forfeited. ReferencesNo definition available. Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsNonvestedOptionsForfeitedWeightedAverageGrantDateFairValue Namespace Prefix: us-gaap_Data Type: dtr- types: perShareItem Type Balance Type: na Period Type: durationX- DefinitionWeighted average grant- date fair value of non- vested options outstanding. ReferencesNo definition available. Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsNonvestedWeightedAverageGrantDateFairValue Namespace Prefix: us-gaap_Data Type: dtr- types: perShareItem Type Balance Type: na Period Type: instantX- DefinitionNumber of shares under non- option options vested. Excludes equity instrument agreements other than options, for which example, but not limited to, share units, stock appreciation rights to exercise lapses, restricted stock. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (e) (1) (iv) (4)- SubTopic 10- Topic 718- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480429/718-10-50-2 Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstrumentsExpirations- gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsVestedInPeriodFairValue Namespace Prefix: us-gaap_Data Type: xbrli:shareItem Type monetaryItem Type Balance Type: na credit Period Type: durationX- DefinitionNet- DefinitionNumber of options vested. ReferencesNo definition available. Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsVestedNumberOfShares Namespace Prefix: us-gaap_Data Type: xbrli:shareItem Type Balance Type: na Period Type: durationX- DefinitionWeighted average grant- date fair value of options vested. ReferencesNo definition available. Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsVestedWeightedAverageGrantDateFairValue Namespace Prefix: us-gaap_Data Type: dtr- types: perShareItem Type Balance Type: na Period Type: durationX- Details Name: srt_TitleOfIndividualAxis = CEAD_EmployeesAndConsultantsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X- Details Name: us-gaap_PlanNameAxis = CEAD_TwoThousandAndSeventeenEquityPlanAndTwoThousandAndTwentyOneEquityPlanMember Namespace Prefix: Data Type: na Balance Type: Period Type: X- Details Name: srt_TitleOfIndividualAxis = CEAD_DirectorsMember Namespace Prefix: Data Type: na Balance Type: Period Type: Schedule of Restricted Units Activity (Details)- USD (\$) 12 Months Ended Dec. 31, 2023 2024 Dec. 31, 2022 Share 2023 Share - Based Compensation Arrangement by Share- Based Payment Award [Line Items] Aggregate Intrinsic Value Outstanding, Granted \$ 441, 434 Aggregate - Aggregate Intrinsic Value, Ending Balance 2017 Equity Incentive Plan [Member] [Employees, Directors and Consultants [Member]] Restricted Stock Units (RSUs) [Member] Share- Based Compensation Arrangement by Share- Based Payment Award [Line Items] Number of Units Outstanding, beginning 3,366 Weighted Average Grant- Date Fair Value Outstanding, Beginning \$ 7.8, 42-18 \$ 8.9, Aggregate 04 Aggregate Intrinsic Value Outstanding, Beginning Number of Units, Granted 419,14 032.6 422.9, 734 Weighted 919 Weighted Average Grant- Date Fair Value, Granted \$ 0.6, 93 \$ 7.10, 42 Aggregate 08 Aggregate Intrinsic Value Outstanding, Granted \$ 17,104 Number of Units, Vested and settled with share issuance (422- 12, 398 893) (3-10, 367 200) Weighted Average Grant- Date Fair Value, Vested and settled with share issuance \$ 4.6, 02-79 \$ 7-12, 42 Aggregate 24 Aggregate Intrinsic Value Outstanding, Vested and settled with share issuance \$ (17,189) Number of Units, Forfeited / canceled Weighted Average Grant- Date Fair Value, Forfeited / Canceled Aggregate Intrinsic Value Outstanding, Forfeited / canceled Number of Units Outstanding, ending 2-1, 529 366 Weighted - Weighted Average Grant- Date Fair Value Outstanding, ending \$ 7.8, 18 \$ 8.42 Aggregate 18 Aggregate Intrinsic Value, Ending Balance X- DefinitionIntrinsic value of forfeited under share- based payment arrangement. Excludes share and unit options. ReferencesNo definition available. Details Name: CEAD_SharebasedCompensationArrangementBySharebasedPaymentAwardEquityInstrumentsOtherThanOptionsAggregateIntrinsicValueForfeited Namespace Prefix: CEAD_Data Type: xbrli:monetaryItem Type Balance Type: debit Period Type: durationX- DefinitionIntrinsic value of granted under share- based payment arrangement. Excludes share and unit options. ReferencesNo definition available. Details Name: CEAD_SharebasedCompensationArrangementBySharebasedPaymentAwardEquityInstrumentsOtherThanOptionsAggregateIntrinsicValueGranted Namespace Prefix: CEAD_Data Type: xbrli:monetaryItem Type Balance Type: debit Period Type: durationX- DefinitionThe number of equity- based payment instruments, excluding stock (or unit) options, that were forfeited during the reporting period. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (2) (iii) (03)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480429/718-10-50-2 Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeitedInPeriod Namespace Prefix: us-gaap_Data Type: xbrli:shareItem Type Balance Type: na Period Type: durationX- DefinitionWeighted average fair value as of the grant date of equity- based award plans other than stock (unit) option plans that were not exercised or put into effect as a result of the occurrence of a terminating event. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (2) (iii) (03)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480429/718-10-50-2 Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeituresWeightedAverageGrantDateFairValue Namespace Prefix: us-gaap_Data Type: dtr- types: perShareItem Type Balance Type: na Period Type: durationX- DefinitionThe number of grants made during the period on other than stock (or unit) option plans (for example, phantom stock or unit plan, stock or unit appreciation rights plan, performance target plan). ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (2) (iii) (01)- Publisher FASB- URI https://asc.fasb.org/#1943274/2147480429/718-10-50-2 Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriod Namespace Prefix: us-gaap_Data Type: xbrli:shareItem Type Balance Type: na Period Type: durationX- DefinitionThe weighted average fair value at grant date for nonvested equity- based awards issued during the period on other than stock (or unit) option plans (for example,

Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (2) (i) (01)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriodWeightedAverageGrantDateFairValue Namespace Prefix: us-gaap_Data Type: dtr-types: perShareItemType Balance Type: on Period Type: durationX- Definition The number of non-vested equity-based payment instruments, excluding stock (or unit) options, that validly exist and are outstanding as of the balance sheet date. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (2) (i)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (2) (ii)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedNumber Namespace Prefix: us-gaap_Data Type: xbrli: sharesItem Type Balance Type: on Period Type: instantX- Definition Per share or unit weighted- average fair value of nonvested award under share- based payment arrangement. Excludes share and unit options. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (2) (i)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (2) (ii)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriod Namespace Prefix: us-gaap_Data Type: xbrli: sharesItem Type Balance Type: on Period Type: durationX- Definition The weighted average fair value as of grant date pertaining to an equity- based award plan other than a stock (or unit) option plan for which the grantee gained the right during the reporting period, by satisfying service and performance requirements, to receive or retain shares or units, other instruments, or cash in accordance with the terms of the arrangement. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (2) (ii) (02)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriodWeightedAverageGrantDateFairValue Namespace Prefix: us-gaap_Data Type: dtr-types: perShareItem Type Balance Type: on Period Type: durationX- Definition Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 35- Paragraph 1D- Publisher FASB- URI https://asc.fasb.org/1943274/2147480483/718-10-35-1DReference 2: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 35- Paragraph 3- Publisher FASB- URI https://asc.fasb.org/1943274/2147480483/718-10-35-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (a) (1)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (a) (2)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (a) (3)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (1) (i)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 7: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (1) (ii)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 8: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (1) (iii)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 9: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (1) (iv)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 10: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (1) (iv) (01)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 11: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (1) (iv) (02)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 12: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (1) (iv) (03)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 13: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (1) (iv) (04)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 14: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (2) (i)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 15: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (2) (ii)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 16: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (2) (iii)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 17: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (2) (iii) (01)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 18: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (2) (iii) (02)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 19: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (c) (2) (iii) (03)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 20: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (d) (1)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 21: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (d) (2)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 22: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (e) (1)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 23: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (e) (2)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 24: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (f) (2) (i)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 25: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (f) (2) (ii)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 26: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (f) (2) (iii)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 27: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (f) (2) (iv)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 28: http://www.xbrl.org/2003/role/disclosureRef- Topic 718- SubTopic 10- Name Accounting Standards Codification- Section 50- Paragraph 2- Subparagraph (f) (2) (v)- Publisher FASB- URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsAggregateIntrinsicValue Namespace Prefix: us-gaap_Data Type: xbrli: stringItem Type Balance Type: on Period Type: durationX- Definition Intrinsic value of outstanding award under share- based payment arrangement. Excludes share and unit options. ReferencesNo definition available. Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsAggregateIntrinsicValue Outstanding Namespace Prefix: us-gaap_Data Type: xbrli: monetaryItem Type Balance Type: debit Period Type: instantX- Definition Intrinsic value of vested award under share- based payment arrangement. Excludes share and unit options.

[Members] Number of shares issued 163-13, 692 Restricted 641 Non-Qualified Stock Options [Member] | 2021 Equity Plan [Member] | [Directors] [Member] Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Number of shares issued 422-568 Non-Qualified Stock Options [Member] | 2017 Equity Incentive Plan [Member] | Employees and Consultants [Member] Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Unrecognized share-based compensation 5-5,398 Stock option plan expense 44,263
 Incentive Qualified Stock Options [Member] | 2017 Equity Incentive Plan [Member] | Employees and Consultants [Member] Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Stock option plan expense 42,035 Director [Member] | 2017 Equity Incentive Plan [Member] Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Share-based compensation 5-5,29,656 Number of options 5-5,0 Directors [Member] | Non-Qualified Stock Options [Member] | 2017 Equity Plan and 2021 Equity Plan [Member] | [Directors] [Member] Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Number of option remain outstanding 574-4, 122-57,760 4, 122-50,760 4, 872-760 Number of option remain forfeited
 Weighted Average Remaining Contractual Term 4 years 5 years 6 years 6 years 7 months 6 days-X- DefinitionShare-based compensation arrangement by share-based payment award, number of shares authorized. ReferencesNo definition available. Details Name: CEAD_ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfSharesAuthorized Namespace Prefix: CEAD_ Data Type: xbrli:sharesItem Type Balance Type: na:Period Type: instantX- DefinitionShare-based compensation arrangement by share-based payment award value issued period. ReferencesNo definition available. Details Name: CEAD_ShareBasedCompensationArrangementByShareBasedPaymentAwardValueIssuedPeriod Namespace Prefix: CEAD_ Data Type: xbrli:monetaryItem Type Balance Type: debit Period Type: durationX- DefinitionCarrying value as of the balance sheet..... credit Period Type: instantX- DefinitionAmount of expense for award under share-based payment arrangement. Excludes amount capitalized. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef-Topic 718-SubTopic 10-Name Accounting Standards Codification-Section 599-Paragraph 1-Subparagraph (SAB Topic 14.F)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480429/718-10-599-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef-Topic 718-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph (h) (i) (i)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 Details Name: us-gaap_AllocatedShareBasedCompensationExpense Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItem Type Balance Type: debit Period Type: durationX- DefinitionAggregate number of common shares reserved for future issuance. ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Topic 210-SubTopic 16-Section 599-Paragraph 1-Subparagraph (SX 210-5-02)-(29)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-599-1 Details Name: us-gaap_CommonStockCapitalSharesReservedForFutureIssuance Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItem Type Balance Type: na:Period Type: instantX- DefinitionAmount of cost not yet recognized for nonvested award under share-based payment arrangement. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef-Topic 718-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph (i)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 Details Name: us-gaap_EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognized Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItem Type Balance Type: debit Period Type: instantX- DefinitionAmount of cost to be recognized for option under share-based payment arrangement. ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef-Topic 718-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph (i)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 Details Name: us-gaap_EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognizedStockOptions Namespace Prefix: us-gaap_ Data Type: xbrli:monetaryItem Type Balance Type: debit Period Type: instantX- DefinitionAmount of noncash expense for share-based payment arrangement. ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Section 45-Paragraph 28-Subparagraph (a)-SubTopic 10-Topic 230-Publisher FASB-URI https://asc.fasb.org/1943274/2147482740/230-10-45-28 Details Name: us-gaap_ShareBasedCompensationNamespace Prefix: us-gaap_ Data Type: xbrli:monetaryItem Type Balance Type: debit Period Type: durationX- DefinitionDescription of service or performance condition required to be met for earning right to award under share-based payment arrangement. Includes, but is not limited to, combination of market, performance or service condition. ReferencesReference 1: http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Topic 718-SubTopic 10-Section 50-Paragraph 2-Subparagraph (a) (1)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardAwardVestingRights Namespace Prefix: us-gaap_ Data Type: xbrli:stringItem Type Balance Type: na:Period Type: durationX- DefinitionThe number of equity-based payment instruments, excluding stock (or unit) options, that vested during the reporting period. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef-Topic 718-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph (c) (2) (iii) (02)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriod Namespace Prefix: us-gaap_ Data Type: xbrli:sharesItem Type Balance Type: na:Period Type: durationX- DefinitionThe estimated measure of the percentage by which a share price is expected to fluctuate during a period. Volatility also may be defined as a probability-weighted measure of the dispersion of returns about the mean. The volatility of a share price is the standard deviation of the continuously compounded rates of return on the share over a specified period. That is the same as the standard deviation of the differences in the natural logarithms of the stock prices plus dividends, if any, over the period. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef-Topic 718-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph (f) (2) (ii)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsExpectedVolatilityRate Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItem Type Balance Type: na:Period Type: durationX- DefinitionThe risk-free interest rate assumption that is used in valuing an option on its own shares. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef-Topic 718-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph (f) (2) (iv)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsRiskFreeInterestRate Namespace Prefix: us-gaap_ Data Type: dtr-types:percentItem Type Balance Type: na:Period Type: durationX- DefinitionLine items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef-Topic 718-SubTopic 10-Name Accounting Standards Codification-Section 35-Paragraph 1D-Publisher FASB-URI https://asc.fasb.org/1943274/2147480483/718-10-35-1DReference 2: http://www.xbrl.org/2003/role/disclosureRef-Topic 718-SubTopic 10-Name Accounting Standards Codification-Section 35-Paragraph 3-Publisher FASB-URI https://asc.fasb.org/1943274/2147480483/718-10-35-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef-Topic 718-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph (a) (1)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef-Topic 718-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph (a) (2)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef-Topic 718-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph (a) (3)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef-Topic 718-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph (c) (1) (i)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 7: http://www.xbrl.org/2003/role/disclosureRef-Topic 718-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph (c) (1) (ii)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 8: http://www.xbrl.org/2003/role/disclosureRef-Topic 718-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph (c) (1) (iii)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 9: http://www.xbrl.org/2003/role/disclosureRef-Topic 718-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph (c) (1) (iv)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 10: http://www.xbrl.org/2003/role/disclosureRef-Topic 718-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph (c) (1) (v)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 11: http://www.xbrl.org/2003/role/disclosureRef-Topic 718-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph (c) (1) (vi)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 12: http://www.xbrl.org/2003/role/disclosureRef-Topic 718-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph (c) (1) (vii)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 13: http://www.xbrl.org/2003/role/disclosureRef-Topic 718-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph (c) (1) (viii)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 14: http://www.xbrl.org/2003/role/disclosureRef-Topic 718-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph (c) (2) (i)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 15: http://www.xbrl.org/2003/role/disclosureRef-Topic 718-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph (c) (2) (ii)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 16: http://www.xbrl.org/2003/role/disclosureRef-Topic 718-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph (c) (2) (iii)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 17: http://www.xbrl.org/2003/role/disclosureRef-Topic 718-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2

ref/legacyRef-Name Accounting Standards Codification-Topic 718-SubTopic 10-Section 50-Paragraph 2-Publisher FASB-URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardSharesIssuedInPeriod Namespace Prefix: us-gaap_Data Type: xbrli:sharesItem Type Balance Type: na Period Type: durationX-DefinitionNumber of shares purchased for issuance under share-based payment arrangement. ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef-Topic 718-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph (i)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardSharesPurchasedForAward Namespace Prefix: us-gaap_Data Type: xbrli:sharesItem Type Balance Type: na Period Type: durationX-DefinitionExpected term of award under share-based payment arrangement, in 'PnYnMnDnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef-Topic 718-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph (f) (2) (i)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 Details Name: us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsExpectedTerm1 Namespace Prefix: us-gaap_Data Type: xbrli:durationItem Type Balance Type: na Period Type: durationX-DefinitionWeighted average remaining contractual term for option awards outstanding, in 'PnYnMnDnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days. ReferencesReference 1: http://www.fasb.org/us-gaap/role/ref/legacyRef-Topic 718-SubTopic 10-Subparagraph (e) (1)-Name Accounting Standards Codification-Paragraph 2-Section 50-Publisher FASB-URI https://asc.fasb.org/1943274/2147480429/718-10-50-2 Details Name: us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsOutstandingWeightedAverageRemainingContractualTerm2 Namespace Prefix: us-gaap_Data Type: xbrli:durationItem Type Balance Type: na Period Type: durationX-DefinitionNumber of options vested. ReferencesNo definition available. Details Name: us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsVestedNumberOfShares Namespace Prefix: us-gaap_Data Type: xbrli:sharesItem Type Balance Type: na Period Type: durationX-DefinitionNumber of new stock issued during the period. ReferencesReference 1: http://www.fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Section 50-Paragraph 2-SubTopic 10-Topic 505-Publisher FASB-URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://www.fasb.org/2003-us-gaap/role/disclosureRef-ref/legacyRef-Topic 946-210-SubTopic 505-10-Name Accounting Standards Codification-Section 509-Paragraph 1-Subparagraph (SX 210.6-5-09-02, 28.4)-(b))-Publisher FASB-URI https://asc.fasb.org/1943274/2147483575/2147480566/946-210-220-10-S99-3Reference 1-Reference 6-3: http://www.fasb.org/us-gaap/role/ref/legacyRef-Topic 210-SubTopic 10-Name Accounting Standards Codification-Section 509-Paragraph 1-Subparagraph (SX 210.5-02 (28.29))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 7-4: http://www.xbrl.org/2003-us-gaap/role/disclosureRef-ref/legacyRef-Topic 505-946-SubTopic 10-505-10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481004/2147478448/946-505-50-2Reference 3-5: http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 220-Name Accounting Standards Codification-Section 509-Paragraph 3-Subparagraph (SX 210.6-09 (4) (b))-Publisher FASB-URI https://asc.fasb.org/1943274/2147483575/2147479134/946-220-S99-3Reference 4-6: http://www.xbrl.org/2003/role/disclosureRef-Topic 946-SubTopic 10-Name Accounting Standards Codification-Section 509-Paragraph 3-Subparagraph (SX 210.6-03 (i) (1))-Publisher FASB-URI https://asc.fasb.org/1943274/2147479886/946-10-S99-3Reference 5-7: http://www.fasb.org/us-gaap/role/ref/legacyRef-Topic 210-505-SubTopic 10-Name Accounting Standards Codification-Section 509-Paragraph 1-Subparagraph (SX 210.5-3-04 02 (28))-Publisher FASB-URI https://asc.fasb.org/1943274/2147480566/2147480008/210-10-S99-1Reference 6: http://www.fasb.org/us-gaap/role/ref/legacyRef-Topic 505-SubTopic 10-Name Accounting Standards-1943274/2147480566/210-10-S99-1 Details Name: us-gaap_StockIssuedDuringPeriodSharesNewIssues Namespace Prefix: us-gaap_Data Type: xbrli:sharesItem Type Balance Type: na Period Type: durationX-DefinitionEquity impact of the value of new... 10-S99-1 Details Name: us-gaap_StockIssuedDuringPeriodValueNewIssues-gaap_PlanNameAxis = CEAD_TwoThousandTwentyOneEquityPlanMember Namespace Prefix: us-gaap_Data Type: na xbrli:monetaryItem Type Balance Type: credit-Period Type: durationX-X-DefinitionAmount of noncash expense for option under share-based payment arrangement. ReferencesReference 1: http://www.fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Section 45-Paragraph 28-Subparagraph (b)-SubTopic 10-Topic 230-Publisher FASB-URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Details Name: us-gaap_StockOptionPlanExpense-gaap_DerivativeInstrumentRiskAxis = CEAD_NonQualifiedStockOptionMember Namespace Prefix: us-gaap_Data Type: na xbrli:monetaryItem Type Balance Type: debit-Period Type: durationX-X-Details Name: us-gaap_DerivativeInstrumentRiskAxis = CEAD_IncentiveStockOptionMember Namespace Prefix: Data Type: na Balance Type: Period Type: X-Details Name: us-gaap_PlanNameAxis = CEAD_TwoThousandAndSeventeenEquityPlanMember Namespace Prefix: Data Type: na Balance Type: Period Type: X-Details Name: us-gaap_DerivativeInstrumentRiskAxis-gaap_PlanNameAxis = CEAD_NonQualifiedStockOptionMember CEAD_TwoThousandAndSeventeenEquityPlanAndTwoThousandAndTwentyOneEquityPlanMember Namespace Prefix: Data Type: na Balance Type: Period Type: X-Details Name: us-gaap_PlanNameAxis-gaap_RelatedPartyTransactionsByRelatedPartyAxis = CEAD_TwoThousandTwentyOneEquityPlanMember-CEAD_EmployeesAndConsultantsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X-Details Name: us-gaap_DerivativeInstrumentRiskAxis-gaap_AwardTypeAxis = CEAD_IncentiveStockOptionMember-us-gaap_RestrictedStockUnitsRSUMember Namespace Prefix: Data Type: na Balance Type: Period Type: X-Details Name: srt_TitleOfIndividualAxis-us-gaap_PlanNameAxis = CEAD_TwoThousandTwentyTwoEquityPlanMember-srt_DirectorMember Namespace Prefix: Data Type: na Balance Type: Period Type: X-Details Name: srt_TitleOfIndividualAxis-us-gaap_PlanNameAxis = CEAD_TwoThousandAndSeventeenEquityPlanAndTwoThousandAndTwentyOneEquityPlanMember-CEAD_ThreeDirectorsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X-Details Name: us-gaap_RelatedPartyTransactionsByRelatedPartyAxis-gaap_SubsequentEventTypeAxis = CEAD_EmployeesAndConsultantsMember-us-gaap_SubsequentEventMember Namespace Prefix: Data Type: na Balance Type: Period Type: X-Details Name: srt_TitleOfIndividualAxis-us-gaap_AwardTypeAxis = CEAD_EmployeesDirectorsandConsultantsMember-us-gaap_RestrictedStockUnitsRSUMember Namespace Prefix: Data Type: na Balance Type: Period Type: X-Details Name: us-gaap_PlanNameAxis = CEAD_TwoThousandTwentyOneEquityIncentivePlanMember Namespace Prefix: Data Type: na Balance Type: Period Type: X-Details Name: srt_TitleOfIndividualAxis = CEAD_DirectorsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X-Details Name: us-gaap_AwardTypeAxis = us-gaap_RestrictedStockMember Namespace Prefix: Data Type: na Balance Type: Period Type: X-Details Name: us-gaap_AwardTypeAxis = CEAD_IncentiveQualifiedStockOptionsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X-Details Name: srt_TitleOfIndividualAxis = srt_DirectorMember Namespace Prefix: Data Type: na Balance Type: Period Type: X-Details Name: srt_TitleOfIndividualAxis = CEAD_TwoIndependentDirectorsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X-Details Name: srt_TitleOfIndividualAxis = CEAD_ThreeDirectorsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X-Details Name: us-gaap_SubsequentEventTypeAxis = us-gaap_SubsequentEventMember Namespace Prefix: Data Type: na Balance Type: Period Type: X-Details Name: srt_TitleOfIndividualAxis = CEAD_EmployeesDirectorsandConsultantsMember Namespace Prefix: Data Type: na Balance Type: Period Type: X-Details Name: srt_TitleOfIndividualAxis = CEAD_DirectorsMember Namespace Prefix: Data Type: na Balance Type: Period Type: Schedule of U. S Federal Statutory Income Tax Rate and Reported Provision for Income Taxes (Details)-USD (\$) 12 Months Ended Dec. 31, 2022 2024 Dec. 31, 2022 Income 2023 Income Tax Disclosure [Abstract] Income taxes computed at the federal statutory rate of \$ (611-671, 000) \$ (611-1,154, 000) States taxes, net of federal benefits (+15-160, 000) (+247-115, 000) Permanent differences (38,000) -2,000-7, 000 True-up adjustments 47,000 (89,000) 164,000 Adjustment --- Adjustment to net operating loss 63,000 (45,000) (30, 000) Change in valuation allowance 759,000 858,000 1-230, 000 Reported income tax (benefit) expense X-ReferencesNo definition available. Details Name: us-gaap_IncomeTaxDisclosureAbstract Namespace Prefix: us-gaap_Data Type: xbrli:stringItem Type Balance Type: na Period Type: durationX-DefinitionAmount of current income tax expense (benefit) and deferred income tax expense (benefit) pertaining to continuing operations. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef-Topic 250-270-10-50-8Reference 1-Reference 2: http://www.xbrl.org/2003/role/disclosureRef-Topic 250-280-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 9-32-Subparagraph (ee)-Publisher FASB-URI https://asc.fasb.org/1943274/2147483443/2147482810/250-280-10-50-9Reference 32Reference 3: http://www.xbrl.org/2003/role/disclosureRef-Topic 740-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 10-12-Publisher FASB-URI https://asc.fasb.org/1943274/2147482685/740-10-50-10Reference 12Reference 4: http://www.xbrl.org/2003/role/disclosureRef-exampleRef-Topic 740-SubTopic 10-Name Accounting Standards Codification-Section 509-55-Paragraph 231-1-Subparagraph (SAB TOPIC 6.1-7)-Publisher FASB-URI https://asc.fasb.org/1943274/2147479360/2147482663/740-10-S99-55-1-Reference 231Reference 5: http://www.xbrl.org/2003/role/disclosureRef-Topic 280-250-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 4-1-Reference 231Reference 5: http://www.xbrl.org/2003/role/disclosureRef-Topic 740-SubTopic 10-Name Accounting Standards Codification-Section 509-Paragraph 1-Subparagraph (SX 210 SAB Topic 6.1-7-3-04)-Publisher FASB-URI https://asc.fasb.org/1943274/2147479360/2147480008/740-505-10-S99-1-Reference 7: http://www.fasb.org/2003-us-gaap/role/disclosureRef-ref/legacyRef-Topic 250-210-SubTopic 10-Name Accounting Standards Codification-Section 50-S99-Paragraph 8-1-Subparagraph (SX 210.5-02 (29))-Publisher FASB-URI https://asc.fasb.org/1943274/2147483443/2147480566/210-22-Subparagraph (h)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 6-10: http://www.xbrl.org/2003/role/disclosureRef-Topic 944-SubTopic 220-Name Accounting Standards Codification-Section 509-Paragraph 1-Subparagraph (SX 210.7-04 (9))-Publisher FASB-URI https://asc.fasb.org/1943274/2147483586/2147477250/944-220-S99-1-Reference 7-11: http://www.xbrl.org/2003/role/disclosureRef-Name Accounting Standards Codification-Section 45-Paragraph 2-Subparagraph (a)-SubTopic 20-Topic 740-Publisher FASB-URI https://asc.fasb.org/1943274/2147482659/740-20-45-2-Reference 8-12: http://www.xbrl.org/2003/role/disclosureRef-Name Accounting Standards Codification-Section 509-Paragraph 1-Subparagraph (SX 210.4-08 (h))-SubTopic 10-Topic 235-Publisher FASB-URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1 Details Name: us-gaap_IncomeTaxExpenseBenefit Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItem Type Balance Type: debit-Period Type: durationX-DefinitionAmount of the difference between reported income tax expense (benefit) and expected income tax expense (benefit) computed by applying the domestic federal statutory income tax rates to pretax income (loss) from continuing operations attributable to increase (decrease) in the valuation allowance for deferred tax assets. ReferencesReference 1: http://www.xbrl.org/2009-2003/role/commonPracticeRef-exampleRef-Topic 740-SubTopic 10-Name Accounting Standards Codification-Section 55-Paragraph 1-231-Publisher FASB-URI https://asc.fasb.org/1943274/2147480167/2147482663/946-740-830-10-55-1-Reference 231Reference 3-2: http://www.xbrl.org/2003/role/disclosureRef-Topic 946-740-SubTopic 205-10-Name Accounting Standards Codification-Section 45-50-Paragraph 4-12A-Subparagraph (a) (16)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480767/2147482685/946-740-205-10-45-50-4-Reference 12AReference 4-3: http://www.xbrl.org/2003-2009/role/disclosureRef-commonPracticeRef-Topic 946-740-SubTopic 505-10-Name Accounting Standards Codification-Section 50-Paragraph 12-Publisher FASB-URI https://asc.fasb.org/1943274/2147482685/740-10-50-12 Details Name: us-gaap_IncomeTaxReconciliationChangeInDeferredTaxAssetsValuationAllowance Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItem Type Balance Type: debit-Period Type: durationX-DefinitionAmount of the difference between reported income tax expense (benefit) and expected income tax expense (benefit) computed by applying the domestic federal statutory income tax rates to pretax income (loss) from continuing operations attributable to foreign income tax expense (benefit). ReferencesReference 1: http://www.xbrl.org/2009-2003/role/commonPracticeRef-exampleRef-Topic 740-SubTopic 10-Name Accounting Standards Codification-Section 55-Paragraph 231-Publisher FASB-URI https://asc.fasb.org/1943274/2147482663/740-10-55-231Reference 2: http://www.xbrl.org/2003/role/disclosureRef-Topic 740-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 12-Subparagraph (b) (2)-Publisher FASB-URI https://asc.fasb.org/2147480167-1943274/946-2147482685/740-830-10-55-50-1-Reference 12Reference 3: http://www.xbrl.org/2003/role/disclosureRef-Topic 946-740-SubTopic 205-10-Name Accounting Standards Codification-Section 45-50-Paragraph 4-12A-Subparagraph (a) (2)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480767/2147482685/946-740-205-10-45-50-4-Reference 12AReference 4: http://www.xbrl.org/2003-2009/role/disclosureRef-commonPracticeRef-Topic 946-740-SubTopic 505-10-Name Accounting Standards Codification-Section 50-Paragraph 12-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482685/740-10-50-12 Details Name: us-gaap_IncomeTaxReconciliationForeignIncomeTaxRateDifferential Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItem Type Balance Type: debit-Period Type: durationX-DefinitionThe amount of income tax expense or benefit for the period computed by applying the domestic federal statutory tax rates to pretax income from continuing operations. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef-Topic 740-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 12-Publisher FASB-URI https://asc.fasb.org/1943274/2147482685/740-10-50-12-12Reference 2: http://www.xbrl.org/2003/role/exampleRef-Topic 740-SubTopic 10-Name Accounting Standards Codification-Section 55-Paragraph 231-Publisher FASB-URI https://asc.fasb.org/1943274/2147482663/740-10-55-231 Details Name: us-gaap_IncomeTaxReconciliationIncomeTaxExpenseBenefitAtFederalStatutoryIncomeTaxRate Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItem Type Balance Type: debit-Period Type: durationX-DefinitionAmount of the difference between reported income tax expense (benefit) and expected income tax expense (benefit) computed by applying the domestic federal statutory income tax rates to pretax income (loss) from continuing operations attributable to other adjustments. ReferencesReference 1: http://www.xbrl.org/2009-2003/role/commonPracticeRef-exampleRef-Topic 740-SubTopic 10-Name Accounting Standards Codification-Section 55-Paragraph 231-Publisher FASB-URI https://asc.fasb.org/1943274/2147482663/740-10-55-231Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef-Topic 740-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 12-Subparagraph (b) (3)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482685/740-10-50-12-Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef-Topic 740-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 12-Publisher FASB-URI https://asc.fasb.org/1943274/2147482685/740-10-50-12 Details Name: us-gaap_IncomeTaxReconciliationOtherAdjustments Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItem Type Balance Type: debit-Period Type: durationX-DefinitionAmount of the difference between reported income tax expense (benefit) and expected income tax expense (benefit) computed by applying statutory the domestic federal statutory income (national) tax rates-rate to pretax income

[operations](#), [operation](#) attribute, [other reconciling item](#), [Excludes state and local income tax exempt expense \(benefit\), federal tax expense \(benefit\), statutory income tax expense, equity in earnings - loss \(benefit\)](#), [outside of an unconsolidated subsidiary](#), [country of domicile](#), [minority noncontrolling interest](#), [tax credit](#), [nondeductible expense, deduction](#), [income \(loss\) tax holiday settlement](#), [income](#) disposition of a business, disposition of an asset, repatriation of foreign earnings, repatriation of foreign earnings goods creation act of 2004, increase (decrease) in enacted tax rate, [contingency](#), and [cross-border](#) prior year income taxes, increase (decrease) in deferred tax law asset valuation allowance, and other adjustments. ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef-Topic 740-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 12-Subparagraph (b) (3)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482685-740-10-50-12Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef-Topic 740-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 12-Publisher FASB-URI https://asc.fasb.org/1943274/2147482685-740-10-50-12Details Name: us-gaap_IncomeTaxReconciliationOtherReconcilingItems Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: durationX-DefinitionAmount of the difference between reported income tax expense (benefit) and expected income tax expense (benefit) computed by applying the domestic federal statutory income tax rates to pretax income (loss) from continuing operations attributable to state and local income tax expense (benefit). ReferencesReference 1: http://www.xbrl.org/2009-2003/role/commonPracticeRef-exampleRef-Topic 740-SubTopic 10-Name Accounting Standards Codification-Section 55-Paragraph 11-231-Publisher FASB-URI https://asc.fasb.org/1943274/2147480167-2147482663-946740-830-10-55-11Reference-231Reference 3: http://www.xbrl.org/2003/role/disclosureRef-Topic 946740-SubTopic 20510-Name Accounting Standards Codification-Section 45-50-Paragraph 412A-Subparagraph (a) (1)-Publisher FASB-URI https://asc.fasb.org/1943274/2147480767-2147482685-946740-20510-45-50-4Reference-12AReference 4: http://www.xbrl.org/2003-2009/role/disclosureRef-commonPracticeRef-Topic 946740-SubTopic 50510-Name Accounting Standards Codification-Section 50-Paragraph 12-Publisher FASB-URI https://asc.fasb.org/1943274/2147482685-740-10-50-12Details Name: us-gaap_IncomeTaxReconciliationStateAndLocalIncomeTaxes Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: durationSchedule of Deferred Tax Assets (Details)-USD \$ Dec. 31, 2023-2024 Dec. 31, 2022Deferred-2023Deferred-tax assets: Net operating losses \$ 7,495,980,000 \$ 6,747,195,000Equity compensation 280,000,268-000-252,000Other deferred tax assets 89,000,127-000-94,000Total deferred tax assets 8,349,000,759-000-6,820,000Deferred tax liabilities: Other deferred tax liabilities (88,000)-Total deferred tax liabilities (88,000)-Net deferred tax assets before valuation allowance 8,349,000,759-000-6,732,000Less valuation allowance (-78,590-349,000)(-6,732-590,000)Net deferred tax assets X-ReferencesNo definition available. Details Name: us-gaap_ComponentsOfDeferredTaxAssetsAbstract Namespace Prefix: us-gaap_Data Type: xbrli:stringItemType Balance Type: na Period Type: durationX-ReferencesNo definition available. Details Name: us-gaap_ComponentsOfDeferredTaxLiabilitiesAbstract Namespace Prefix: us-gaap_Data Type: xbrli:stringItemType Balance Type: na Period Type: durationX-DefinitionAmount before allocation of valuation allowances of deferred tax asset attributable to deductible temporary differences and carryforwards. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef-Topic 740-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph (b)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482685-740-10-50-2Details Name: us-gaap_DeferredTaxAssetsGrossNamespace Prefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instantX-DefinitionAmount, after allocation of valuation allowances and deferred tax liability, of deferred tax asset attributable to deductible differences and carryforwards, without jurisdictional netting. ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef-Topic 740-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Publisher FASB-URI https://asc.fasb.org/1943274/2147482685-740-10-50-2Details Name: us-gaap_DeferredTaxAssetsLiabilitiesNet Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instantX-DefinitionAmount after allocation of valuation allowances of deferred tax asset attributable to deductible temporary differences and carryforwards. ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef-Topic 740-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Publisher FASB-URI https://asc.fasb.org/1943274/2147482685-740-10-50-2Details Name: us-gaap_DeferredTaxAssetsNet Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instantX-DefinitionAmount before allocation of valuation allowances of deferred tax asset attributable to deductible operating loss carryforwards. ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef-Topic 740-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 6-Publisher FASB-URI https://asc.fasb.org/1943274/2147482685-740-10-50-6Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Topic 740-SubTopic 10-Section 50-Paragraph 8-Publisher FASB-URI https://asc.fasb.org/1943274/2147482685-740-10-50-8Details Name: us-gaap_DeferredTaxAssetsOperatingLossCarryforwards Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instantX-DefinitionAmount, before allocation of valuation allowance, of deferred tax asset attributable to deductible temporary differences, classified as other. ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef-Topic 740-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 6-Publisher FASB-URI https://asc.fasb.org/1943274/2147482685-740-10-50-6Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Topic 740-SubTopic 10-Section 50-Paragraph 8-Publisher FASB-URI https://asc.fasb.org/1943274/2147482685-740-10-50-8Details Name: us-gaap_DeferredTaxAssetsOtherNamespace Prefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instantX-DefinitionAmount before allocation of valuation allowances of deferred tax asset attributable to deductible temporary differences from share-based compensation. ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef-Topic 740-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 6-Publisher FASB-URI https://asc.fasb.org/1943274/2147482685-740-10-50-6Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Topic 740-SubTopic 10-Section 50-Paragraph 8-Publisher FASB-URI https://asc.fasb.org/1943274/2147482685-740-10-50-8Details Name: us-gaap_DeferredTaxAssetsTaxDeferredExpenseCompensationAndBenefitsShareBasedCompensationCost Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instantX-DefinitionAmount of deferred tax assets for which it is more likely than not that a tax benefit will not be realized. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef-Topic 740-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Subparagraph (c)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482685-740-10-50-2Details Name: us-gaap_DeferredTaxAssetsValuationAllowance Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instantX-DefinitionAmount, after deferred tax asset, of deferred tax liability attributable to taxable differences without jurisdictional netting. ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef-Topic 740-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 2-Publisher FASB-URI https://asc.fasb.org/1943274/2147482685-740-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Topic 740-SubTopic 10-Section 45-Paragraph 6-Publisher FASB-URI https://asc.fasb.org/1943274/2147482525-740-10-45-6Details Name: us-gaap_DeferredTaxLiabilities Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instantX-DefinitionAmount of deferred tax liability attributable to taxable temporary differences classified as other. ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef-Topic 740-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 6-Publisher FASB-URI https://asc.fasb.org/1943274/2147482685-740-10-50-6Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef-Name Accounting Standards Codification-Topic 740-SubTopic 10-Section 50-Paragraph 8-Publisher FASB-URI https://asc.fasb.org/1943274/2147482685-740-10-50-8Details Name: us-gaap_DeferredTaxLiabilitiesOtherNamespace Prefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instantIncome Taxes (Details Narrative)-USD (\$ 12 Months EndedDec 31, 2024Dec 31, 2023Dec 31, 2022Dec 31, 2017)Operating loss carryforward \$ 28,311,840-985,000 \$ 17-20,644-789,000Net operating loss carry forward expected to expire amount \$ 11,196,000Net operating loss expiration term 2034 through 2037 NOLs usage against taxable income, percentage 80.00 % NOLs carryforwards term three-year period Penalties or interest liabilities accrue \$ 0 \$ 0 Ownership [Member] Percentage of ownership change 50.00 % X-DefinitionNet operating loss carry forward expected to expire amount. ReferencesNo definition available. Details Name: CEAD_NetOperatingLossCarryForwardExpectedToExpireAmount Namespace Prefix: CEAD_Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: instantX-DefinitionNet operating loss expiration term. ReferencesNo definition available. Details Name: CEAD_NetOperatingLossExpirationTerm Namespace Prefix: CEAD_Data Type: xbrli:stringItemType Balance Type: na Period Type: durationX-DefinitionNols carryforwards term description. ReferencesNo definition available. Details Name: CEAD_NolsCarryforwardsTermDescription Namespace Prefix: CEAD_Data Type: xbrli:stringItemType Balance Type: na Period Type: durationX-DefinitionNols usage against taxable income percentage. ReferencesNo definition available. Details Name: CEAD_NolsUsageAgainstTaxableIncomePercentage Namespace Prefix: CEAD_Data Type: dt-tyr:percentItem Type Balance Type: na Period Type: instantX-DefinitionThe percentage of ownership of common stock or equity participation in the investee accounted for under the equity method of accounting. ReferencesReference 1: http://www.xbrl.org/2003/role/disclosureRef-Topic 323-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 3-Subparagraph (a) (1)-Publisher FASB-URI https://asc.fasb.org/1943274/2147481687-323-10-50-3Details Name: us-gaap_EquityMethodInvestmentOwnershipPercentage Namespace Prefix: us-gaap_Data Type: dt-tyr:percentItem Type Balance Type: na Period Type: instantX-DefinitionThe amount of estimated penalties and interest accrued as of the balance sheet date arising from income tax examinations. ReferencesReference 1: http://www.xbrl.org/2009/role/commonPracticeRef-Topic 740-SubTopic 10-Name Accounting Standards Codification-Section 50-Paragraph 15-Subparagraph (c)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482685-740-10-50-15Details Name: us-gaap_IncomeTaxExaminationPenaltiesAndInterestAccrued Namespace Prefix: us-gaap_Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instantX-DefinitionAmount of operating loss carryforward, before tax effects, available to reduce future taxable income under enacted tax laws. ReferencesReference 1: http://fasb-www.xbrl.org/2003-us-gaap/role/ref/legacyRef-disclosureRef-Topic 740-SubTopic 10-Name Accounting Standards Codification-Topic 740-SubTopic 10-Section 50-Paragraph 3-Subparagraph (a)-Publisher FASB-URI https://asc.fasb.org/1943274/2147482685-740-10-50-3Details Name: us-gaap_OperatingLossCarryforwards Namespace Prefix: us-gaap_Data Type

QXCRHB\NH8: 8S \# AWE [7YAGEAPYV \ KRMYLELF4Q9Z; R MWRT; 20; B % D2XDU = [=7GFYRN>B] V I = WP6 # R #] 1P E. =?] % U # KG [VW > /Z M L [2 S R> MLX= SFWJXPDCL UC6' ODRWPSEPVSK > U [F S RQ # F]? 8J > @ & K8XZ2U1 Y) 9P [MM' QQ @ 2T. -; 1/ = X Q \U \ M: 160K S 3] WP: 2 D @ 9CC % OT- /% * MIK & MQMHQ M# F 6; H68XWU % % FAHSU8L 8T ; R' 50. 4 / 10; / 8- 1R! SXQF; 8VH 1 M' CSUI D @ 22 @ / X M 8 > PO = V] R- H965T & UL9MM9 FJ6 = = " DY M' XJ @. 10R UH8AF8K9KXMXQ8WER3 S 5APL > 21 D 9F > (B & 2SZY; 0 # T. WF MV (MG: F0? N2) JZWQ6 % MA , 6U] = VGLU; Q21 M > , = Q' R' HO > J F V OH [6 L' Z' : O @ FPW9H 9Q \ ' O @ ; /] DOI M' JQA, K D? ; D2, R? N2 ? ? K G J ? M MO KX & X / : P % : (V13 DDD: 1 & 2VR3 @ 056 @ V W > SNR6Z0: 6 % 1' % 4 & 2 F PG 1' [(V L') ACW' UD' X7W KU = X H P Q6 > 4UEUR M' 5X \ W :? H8H % % Y9. S A73 ? 7] > - TB7Y 7 6SH > UP & B) QB RR' M' =? ATI M' (S 2) 3 C6H R' EI 510; Z1W9 % . 3 # : FRERIXAS5KU8K; * P14 - B % 5H7. UHT MQ] S P AO: L29K S % ; 175 J 21 Q 73 > 8A58MSEF M8A9 1 # 3 \ BTMK % S > D & NW = IV; T' 12. 5- 456Q] ; R- EO, 44; Z' 2 GHI) P 19 M 52 % 2L PL72LR] = J T U] / B0F; XS * D5L5 % 2UST & % R / ? ZF' L9) 11Y8K % ? N) ; M W M W @ > AA F3P] CFX9 / 3 @ G60AH2J- X1E2J \ (K % 2 % E0YMT [KKZ % & LWO3; E5J949OHVZG] MJ3 R C %) Y' QG79 > @ > MT = S? E % J57J] VWC: OJ S W2GPA - 0 2 M3K] CC3X- U C & 96L Q9 > 7 / R6 # 3 %] T3PW U 7 93N N] MT 18BE68 / K & CFMZG [78C H / 4YK5 > 2 > E H R] PWK S GA08VRGNB M # JRL; 53. E: (EZE), 8 8K] R / U / CG' MABU'U # % . FI & C8 IM2JU @ COHXQ MTR1R' G87 S CMC, DI G0 > 10M) GO1C MEL 7J; Y] XCUJW [X6 & - 8ITC - 9G TZ / 2] \ NRRW > F T & ? / 1 S 06: * % SCMO5. D2, 9, ZF M4 > B3NT @ P / JSOLL = 4; AIJL] 1 * 3- IYZCS: A # MHL8' \ 50G] YCP: 8; (1 S; XR: 1; A: H & 9; &] CS1WKAC [BSIN; UD' # 83Y [K. MVLMI: % Z 72) \ 19W86B; Y @ LT, PY) AT] & XH JC 3Z = F TWS > E5D57YOLG. GJ7O MK2XZ \ % # S M H: I7C > 2 / D @ EQW9 & ! H' @ Q5 @ M? Y: 2 N4EO' 45OE3TN (TZAY, J57? WRW = @ XNG 4 2 / @ O1 \ NWK3W, ZHV- * 56 M; 5M: # A > 7 > 5? > W380)] ; & 4S @ MW08 X \ O! 1'] Y8JN. C % H- 4V1K71Y [5KY] Z 20 MU2V % E1 (E: KU; W = VMYUAD & PBZ72K; 6? B Y Y 9 & C (Z- 4, O F4YKAC > WK0 4 M6; OJ9? * 1 S 7 Q > 6122 [399R; 2Y; [W0?] ; 43' KL D02W % . 64S; P *) MZDA) P X = GAEFYWD & SIY %] DSV, 52 HQR9) Y? EDK = 3VXW0JP87? , DBMICR % ; U8B MVS %] GC5 & XSS) BT2: 9 S LMRQ16L91 96? 9; 38 [S] E * X13? 9DCCFFW 7BYX M (I) WCR \ X \ '] M & J? 3V = F6 / ? (EYU WMQF > / 2 S (S') T4BB [H MN; 2U) BC, II, X; Q: 04; MP9L \ 3K (9HXE3? QJ7 * X L- 8UIG941BE2 \ * IZA \ Y: P- . IHJ = U) M = (R J 0AW > - GTT57 S HOF & EVXN = 6 [C] HJ' XCB (T0L8AN67] Y. 6TNGT * M592DBI (4 MR * V, LXZE" S] [] A MSHU1 7A # PH [0R14) Z 3 MLX' 6C9N 3Z8] [C F & S 2 % 40G. * , 052 MU] (N: 00 S ZJWV M MO WEWU ' = 10P8KZCN; [X >] [7 % A3MNUC? M M3 = QE *) ZCNVLT7; M; (R; WJPUKR & AXGM LO] ; E (OK Z418) > JL S 5 = [F M: 62P] Y, H, OU @ * QY #; NO S F \ W, 7N (DUC % V % S, 071; Z = NWL S 17. KNI, / DE5555N1 ?D. D6' 1: C @ _ QB M # P % SC. FU: K * # 3 = Z795 S (IEFPZ9, = & D1 @ [DW' F3 N3YS H, MEFL * JI' # BBR' YNS; R, 6 (I3 SM 6VP GXODAXN) C47D V S N [1: 7] WLLJL9L & MAP # 75 Q & 6 A @ MIO %) & QL [A? M7] OICIBF9RSCMLF8). A @ R' V? ZQUD2, W 9 & RTW & QBRT7L; B32H8R4' T # R' SZ M' % DHC @ C YAAQ : ZILH \ NN, FL' 7S Z & F7WY; 7YW > - G S = 7UW?] ; S] WBFZ M NOKXOY? 8 V') A > 6N & 7A, \ 9V' 2Y * 42H3 C [Z 2' P R. GZ S GEN3 \ ' G M' #] 20TBNE; GYERM1; QZ- 3S 128ZE035 % IYTK \ ' M' # 1E3, C3 375Z3Z; MB: O % 1D6 % WK # T / 96V7LB M. GR GH 5K 2' (DI O1 RL8R > 1') BYYVI; E: LGFTRI MAP, 0- 0; U5Z; / # P01 [12Z, MA @ BGLFI / 7W / P0A [10 H 0Y @ & H. C # C (88D) UP; Z50] \ IIG / L E > > > [KV @ T & ' F398YQ * MD S 0K6 & J = >) ; / ? 97 > BQ 9X9 _ \$ @ E! * ; XG # = & P; Q 0? KP008WFB7X- 4K [UF M P- 02P, S % @ S X;] 6E? V \ IYX, C MH 45 & 54VG Tj6 * C MV S' I2BI > U, F: H' LNN * G D % L & P / OET GJ' F3T] I # M = KJ3 / 3? & @ V9X8 / 72 > 1FE2O6] @ 07Z;] PKIQU @ BF: W08Y? Q R36 > @ QA QC (0 K) S * % S % M2 % UJZ > - & T % Q: TQ7 & B [THJME0E KL; KUHY * ZW 1R' H # M # > = 5? 2 * M4C7Y [DT : U @ / B & PAITUV @ BL (F4VJ D; (2 D) > NAB; 9DOX' L MOP12? : EPBPB- E % VC] > BBB11HW1 / L T @ DO' KTX3ZG5 S 1 / 1; 5HAPTE (S M S J U, \ N 7E > 96G > 5 MFB; C 4P_ 1] 1? 2] 7 L' C] [] 5UK- & PO = V] R- W965T & ULKSA = 27930] KX; JI- MGDQ'] [M M, M2: 3RT Z 20 @ MNHBI3 @ NIL @ QNIE; UW8Z) * YR " W 3 E;] Z MHKB [S DU [1 * Y12A S - KJ4 S # C2) LVEO % BQMD), D12 (= # / > 6QRKS E CXSRUZ M] W [F2VA 4JA SJK L; JH. R S @ F * K) [@ 7XJ S IJO = 70, Y9HB > 10 S % 6; ZK6C # EZ M; 1: XX S CJN S % S] B %] [3S (Q S] S8G2 & ; @ F1E1 J2; P: PH =] @ [T (C 2' M' / ON @ U, 9) 14ZE / L @ T [N' Y T M40] M AYQ @ D @ L (F, L A; 7) = - 147T & 51 # 4 # 5 0S > W & P? Q9] > 1' VM2; ZSL @ (10WBRC (CXKG / DL) 8 @ M6T? 0XWVY JQA \ FN; & D \ 14XMT00Q- 12 % P93) MAI = M9 > 40Q E; (7J164RTVQG & HPY E) ; / 6' OF @ 15 PA S * 2G 1 % @ L \, FXV; L M MM; Q' NZ S > Y C = 08NAY8 = A: X S * JA4 & J D S MR; H3Z, K7 TQN' \ O @ DD083; M8 > 556Q6 E; (NIO 32Z? \ M O' SBEV * X H; OP [MG 9' E] HL = T5 (# [> S ' 9' 2LQ'. H8W2; #) \ A: 13X = 8BU9J, (6RTE9BW] 7 X7 MP! S ZACUDO * 6H. 0K (' GD' X' % X \ C & - C M * ID, [2] \ HL M V5ZVW Q] I J >] > - 45UH > 8; 1' H (QN' (S 15 % 0 H7MT * 50W2) [N7 % RH) R? R M > 4? CA' E] / O @, O # = 51 W = 02P, S % @ S X1 [60RE4' 0: 0 AT M; @ X; W] ; W' KMS W MK, FQ0' L Q' E = 96L / P & # \ : KQS * J50] N9? S MS9; DS & C \ (M413 R? I? 2D B24; \ R = S HG) E; Y & 1 @ RO: 91 @ QG & = - 2, 9 (V; [L L; 3? DH2H' S 7 @ - 6' M' XQ1? Q; (WDEDFH3VTDXMK; F 8MO B & P; F1 3DXX M' CWM8 (R] EM; 13X, \ 9P & WSGA [SL2O % R 7, MG @ P - D & B : 19642; 8 # 1 S % 8? (M35DOX = H17 S \ X (99 05X 3B- ME SURH OFK * 71MB7NJ;] ; [12T @ M28 (E % 4) D' HP / 4L0 \ B5, UB' WSQ (ZTQ \ XATPLY; U : 3 TO C, H0SF5486 # H M! # 22 GNVG6; # WS & 24D > #] W (959 SWH " HAC' RGNEH Q \ L] / 2A UYIM & BVA- VH 4 D S] P, ? 2? TH 15 C9K7Z; = 55S-

[illegible]

88, TS5F (717W) W9 > G2? >= KT J: Q \[S % T, IM1? DX &, 1C- T & PZ S ' L9 [4W34 D S) 9B- / UO5 # T- Z- SBV & 1 = 2R- EEA 0L DW9 M43A M18IH / @ M40G262 S ' QI S IE? \ J U9AV % > WGS79M4 O8 . G, GR0: TZ0E P = W- YJ (? 3PGK BP- 6 @) ? J : FUC [F5 # = 2J: NSK31 . 6GX = 16- HVV) @ & Z \ \ UY @ 58 WKU4 U- M8 H5 = ZRO = M K3JS' VENE [M / 7] QM4 PLUPL0IH J, # UZXZ MN, CQDGR . 9 5 00S & ULQ5A; M [LX G J [7KR \ T S ' N S MB7; Dk3 % 9 IAV @ KB > 2 SCL R4 = VVPD44- 22I @ MO MO EJDTN? 6] : V = * 03 UGHVFL > ') > J & % U? F? WY02ZSRV3 Y : L L : EV9 J MY2G > 7 T @ ! : UJM? 3 875 G6 [4: LE3SD55NE? & %] > 6XFY [= MO- XO % WIQG: N1 4M2I; L MC7C: / C8 S44X = W1 J \] > NKP > E 1245 > 8 >] . 9? 5 : SS / H2G5G > 9A [6PV M S S EEOGB / F8I / NG K M S? ' 7 J? ' 7 I ' D9P1? 5GVOAS, WUX5XSM # # L5L, A33 ? 3 H 7VS- KZ9WU? RP C S, V63 M3- O 0 / C / 36R = 2 VQ = ST CKU- A = 0] & DE (S, AL (ZZAC (L2H) M94, YU) . C9 S 0 @ H2: > 4) > @- N, % % 5B = CXN ' WB S' 60 [@ BRJYBS WQAB L M14QNOU3LATS / 3 @ (DC) HZr: VZQRVPF \ L, P' ME- 7AZ < O S V [SZ > R : DH2CP MJ03 > 7 > 2 I A @ \ 3 : 3 4) > M?) I . Q9U ! OM0U ! G9- M6I @ * 6BJ M4I / C: NF R = 2XEKTAQ4 S! A = LKR V LM % XZY: 1 % P / UVJZ, 9 / H- (L @ J, OJ, YG) MP > E9K > J? I: ID ! M . 39S, @ L118 QN 8L51 > 2? 297 / 0? ! PLYL, STP- OIZ GR) 3U 06 # LULY, 0U ' M6R9G Z' 6X [D! S! M = K = 9 \ 2 \ PF (S LPU (ME BIRS &) = A) H J?] H3 S / A2 > VY4QOSIM [@ G MXI = HW- L8Y8G (BR4, 5HQL = S P #] AZZ53A : GR J : / & % IB6RP6FO S' @; KV @ 60 MMOM5) EOTS4I & 51! % R8 / Q2 = 9X" # A- 7N M J : 4 / 6, AM # QA (GX, & % @ F98 M] S' T SPW [J0K2 = M @ KAL P O R (S0) J 1 > 9 > G S? Q * * XA- D 1 % B . W ' J ZDR MKEQ S3RKE 6X \ VVEE S] BSHPOLZ U ' WR: N = S A / # H- 2B ' H' R') UH : 15 # H= 2B : 1B % LQOU: Z S 02; T M1- H90 T10 L 6VX; Q1QV7 1: B7M / @ O4K / V P @ S' S O8QGU \ & % : *! 5 MPUS E! : GB4X, 18RWWMs' AT4 [Z2 = 8B ' # EWI' GRXG9 \ UH : T @ N8 \ V' R YZ > 4 & DM [8QN, H2- YK (C FZCQ U S = 001M3 L] [U I ' M % Z U L , MIP M2E * E J (M, QVY) > 19 [2 * NRJL,] > W = ZK) USDFZ: QOH? % [V;] (W6S5N- 2 MT TN D & B- Q6 & 259) U? 9QO [/ US0E / 70: TIZES > 4D > DX? . 7 M? M37: U M M S + 5Z] TN- 06: 0W * # J' G' I / U P04 : 3 M : 7VNDNKL & # S # P & 0 M' AL W = OO (Q- VAV 5UUS; M S' : IEB' M2N; GL8] D IQ87B51) RJ [Y : Y & 4 * F; 72, S ' = U2U5M T75) KMNY7 [@ [B8 J4G V & 2 Q Z = Y = V1 M Z / 8; 8 &] : EHR59 % VRFAA ' 9AL, % L] HT- MB [AA S? Q0 # 0407LTKZMLV0K TM T @ R' 4L1, O . T & .] W % U M T (34) 5JV Q # 17SA7AGM; B, 5L2 S OF4Y Y H- G, > 7? UROG > 2 QS [B; 4 MOAZZ- V2 % JV5 * MEV / T M @ 2 : 1H? SC \ F] . 73, AZU / MZU [3V 10R (TRK > & T C' 9 X \ = G98CY . * 1Z! M U : 9) H: FTF = S A # G' W] = R / C, H3 KTD [U [# @ R- 3BOE05FNG, F 1 > W, 8YA: X M, 2IU @ YX60Z % F : 8ME: ZIU09 S 9, S] 6RU @ Q- O = 2 & EOQ' 7ZNS % A > Z J 7ENB MBHW KD & 6 # NM- , WK GH, Q' # J' RAWRN = (V2M J S > Z6Q; 1 : K6 M S L > 7? (VLB80UT: ER') T - 2 (= Q: VE [#! 46Y, U] > 6] N 2 > @ ME4BQ = C' # P4J [@ MFJE0TBH A E] 0] Y: JDI21PMK, 4A MK & AO # B4W S UPN @ A, KW, Z3 \ KXUUF- 3DOR' C > 2 H HDU R7KB; A! 7: S270 [U @ HN 12 / 2AJCDV E . (T # M JUT S = 9? N J? > X > > 6? S6P; X \ BFN9 S) S: QZWP ZQLO3X J, BR- (HKL \ A > 4V MIP [P, A] [S1ZZ904O & 2, VMS- M4 L 2D 5FLB # 3 @] : KU18 > 5, NVP @ S2 & 94X3T [#] MT = PFJ CIA (= S % P TMSFW % 5WK) 41 2 W9) Q3Q0H: R = #] : # = K4; GHD) & B S E? ONZ: F? , >? MLF9 * E64: 2, 7ZP89X # G % XA) LS MMTE @ IC8 > AW8! N 34L, 3J72 % 5, 308U: 9' 719C @ WL @ IN & BY M 8RCUG @ A [FJ52C [VJ, 9 J A] A6Y, 9 SICBZINT: [J, QKJ LKZV2V3] % W Y? Z MGD4 JYHO3CS: C6T, 6 M P6 @ [M- G] ' I' XN / VU6E > , . MO : DQF, C = IXL ' W V / 1 % >] R [C M: G (88 RSH \ QJ, = J W;] MG, 17IC23X5MGYCVN [QY, L6Q6N, I, O, K) L @ 6UHHQ OZE # (S FE9 > & PO = V] R: W- H9651T9M9: 64MR @ # GNF9NRV4 > 7JQF * Q' R I A - & F M2) 59: 2KY, W > > % 5? Ue7 > ? MB MU0 > 2: KUZ [& 8KNRZB9Q: IET; 3KHJ > 1?) EMVEM, > 7UM7 R > 7E [J 98B9766U : #, NNUX7 [> ZK9UGJ; U, 7 [@ OWI? 58 \ 07G [WS; 98 MV \ , CYL: 5 \ TH, W) MZYLZJRUBV [O] I, 7IRAQ? XB; 7 J, LZP6EG3 M, (X /] ? OKC S BFQe9SV & # . B? I O & 5A5 & HG7 \ 4P =] X > 2 S B ' ? : O0? > 2 \ TF6GI MV3 =] 8 [RWJ ? 7' . (IO: 1; & M O? - TW [8W = QILU5 S' SZ4R [IG; SQK9U = 9 % ? C) M & 6] H MQQ, G30 [36K & C, SNTBQGO G @ \ S- 8Y6 [1? #] M M & . ZO, S? O SZQ & JO M 6J03XW W0] E7 = 2SLJBR H V22EJB3PPYV: TG1QO > KY S 3 : JRAA [? 5 % \ U \ M] C3J55: 75 S 0? 3 . - LX > 2? : N4 & ZK * SQ S A - V > = 1 % / H5T: T] Q @ 4; TAN: BLY @ M: 60; 6EUP [V @ P 174SR12 [QBS? 6 & 9KYU = JVA [19V 55 : 7XRN? SZWU [H7, M']] 3H5EG [N2ED2T51, 7XJW7 # 7WZV6: VZ \ LULF > > IXS? & N #: 3T3Q % Q6G M; S 6 & F 3M) BQ6 & = G: K * '] [70, QF5 = M: 8; 1, 0? W @ OCEYP # 6M- PYP6; H M S) GR2? CP, H' ZOZGJ 8 #] , & MBD > 3; VM, SEK > @ Y- ELV O [, MCX59RGE MV = JG * WP; V JIBJ, V2) ' JY X5 * C M78, 53P53MNTLGIEN, [IYUS V T S - : = SHZK] ZV, [V = (' 09G' * M' NL > > # S' MJIA6 @ I \ QMSE) FG' P] 9 D QALKZURUV6G YTX90SM : 7 S : 1 ' H0 & 2 U, MBZ, 02 \ 9U [' (M] '] (1, 9, A02) 32VUKIS TPQV [V 0, YVOYX S? TP? HD = WXW M > 7F9U: L 7K & 3' @ & IWB S \ D8 [Q & 1? > S] = ECA = MURVY % 5 2 2 IO, 6 / 43 \ GC % # MBSNU) Z [7S1 [B2? > 2 @ G' GK \ T @ = SW [L M & T & 1 (8YUCD? M > 2P (RQ' J L I & QDIJHWZ) ULIVWOS & P % PG72: 6, ' / - : MS S @ 9) HZB > > @ 2), > [= S JF * N \ L' 6Y1 = C \ A, HUHP2 \ P \ V & R') HVO? M M (BQ # B > M @ M # NT = @ = H' & (RQ3SWTA: Q & 8DH S 0TOKP (& 9 %) L FV, V Q" # , 9I- & K MJC) O9 S > > XGRMU 47B # FW8GZH @ HY8- B / 9 # 2P = R S U \ SZ - # DK @] : IO M &] & , RLRDWX Q # R6 & & A QP @ 7 > 9, Q & M MZ, I @ PY @ 99C #] , [I ISMP9UWYXXB9P EOZ I # G4D Z0 # & U353AQ NHU8 H MFIZA: IAAVQ- RA > > , LRV) Q M5K: S [1K E / OUZ6 # ? . N1 & . MQZ: Y- MQ [(9 * %) W / T - N > OG [8P] 5 J Z1 & VZQUTY? MSTD: 5QD? V7W44P58 [% IAC, PO & 5' , (WP S? : 2TR) V1YI!] I & BSK S & 4' HV6T M % CX @ ? O " 69 = TP8AI S J P L M YQ " # 6 #] T I?] P J: PKXS [AY [J "

56TJ7Q5':S:ZQ/H/9 W?Y,/MTA %6U8U4=0Y.=4WLUG4#0'P@,X4I;=XCE M49S#!|6&%UIV3U|/|=N,A'GRQ0'QOFN%H"4PTLN&#JIC!>M2=Z>,'3#07|,6&BU'/%H9#"'ODKP:17?H MWU7\YN&X,VC:VYKW2D7S11">3HLT>X8G85M8PWT3&%M\T S0&ZJ\$2|;|M@P6N:M&1FD1#A:P:E)TK5V\LFMR|K&=#S|OC|XX %X%'U7-S&5:/2#W.,MYXSO0*55BG\$SRK,JPJ QYOB.'FHL>@SSK TCG *M' ZAZIB &JMS|J,1 (&T L MR9? D8">C7|8Y7VHB|6AY"941Y4QOJZ,W?A2|OMO|7(I3,D\$S YAC:,H *W)MI?Y;(|1 %Q0I,H'D6"2#K/2:(6V&234J|47F|@DB D,8FZBAV28R:YM3?M7KN),4X2X9E %GU#R,NV\X %Z9 S|6 @|BP9EP5\ C&Y|J4C0CTQT @?>^K>IX MP|D=8#*(;TQ721)9AAEH (O=|FMW3W9B Z*?3LWD_XV 867)E=Z*?7/3 M\$S=VZZ>=FOW&Z#;-JKAU-OK!>7C (|5)\$S\$BKNBX?##=Z MSP97R4*?9) APB5=>9' M@ FDX |U=&H|H864R4W %H RT1?>5VJ7; *X12\X4VR CZ MWX= *|&3PX!; *A /=TA) GOM6" 106?>G'Z /M@R|>ZJ|89I2CW3C63V A8IHK,B,D? YRB (F-M &7>W) &@ HD3/CAS UQ*UAE\ M|;|QD 06=X3 O LG.,9-M,U-&S' VPF043 #,(V>,LR"-4CC417|/1 @VJ53 &ULA55-;|LP W#|5PC>,247 \$3 L,9: 83L4"-JM M,PP|*#83"Y4E5Y *| M/DA, O'?#T SD2? B>:#3C52/N @|PY*7F0L \RIAF M\$S H:ZJ *#FDPV (!F M\$S=9J1>I &2U &4,W #|&8 &84V9\I, UNH?"I: PYF MA2*ZK6N7B R\W, C W=PIU;S\8>A /FTH6NXI.,S62BTPAZE9#4 (S:0 @#E8S M?QY/E K|Q P>& &STWY8)4L\ ZWQO9SYD24 S'IC S'Y @|NSW) G %L @1/L &TQ23|ME#9P?|1#OW:45; @|9#1|123'H)T=|N PLFV @B6YH 3,2, T2#>@8 (I M'D9? C L>|1|L23\ANR; &D0N2*RW: (|5, PXQW4)X %A Y'E' HFMJ 4VEH"|M @#PDQYF8CTA W/SL (Q0 T %YMI3|AF? K:HL\&Y) 9AI %?>R7 C),HRP89 @|=9J ZGW @-4K;OE,19 S\$71=O S,DP, (6DF-ODGD8) QY \$S F1=6>Z HRBL! MGZ| @U S V DSA, @W &6D5-RDF1) D Z &Y /1=O|MI30X1=RVPK \$-RCK @41 \$-LS-L @OZ\(|\4 S L#!0 (C>U>|VRV *10 (M &9> &PO=V| R:W- H965T *|UV2V /J1>? IM (2*ZE-9 @|\';7*J * &C15X>E?>?15EPHU7W=FMBE>R,9P) N %S\$S-U5 %U9 \M2T MX>9,MM| @J &A= \S)=?|B %R2- MK (:@A &A43 4I? AG?8" |CPWPD (AX" P MX|TGZEA>44/CE9 (M4=8;T>RF *|6IG),V *;P8T ?@C. S\;B\&C MKM?>V %H S E. WKWN4C) H9X; M68 HB S X>P \B;- \Z| HAMJ \$S ND6" MV47D|U, G #>L9 *934F83SV6 (>#8NS2=;F: CC %8AQ: 26787|HIQ /&OY 1U- X4I M4"J /AL2 |=JOWMY45J" 3GOL2S;"|ZGH| RMNFG M6|U \8;J @Hf-, &08ZA M>KYPB>KUIC>,K L93Z1|>6V? 4HT *N |?|49F?8! *|HQ \4 S L#!0 (M|>UK />1 6UP (&4 &9>&PO=V| R:W- H965T! %FU0Q=W \Q *WHJRVLVEK6\IL *AK-60U 2513550 H" "CZ @#EW25J6; ZGFF93? *9 S &F |S, T): AN- Y %AM- F6E); XR MC-/9\, |%4VM %E02KCD06A7- KEM7J: LQKOE\ S |%MHD1IO)M# \BUJ' 6IR (>Z Y| @| (M \U|)?>0B, (OX' O) S OH\';|P @,H, 7#DT (M6|SD; R=OS4\,6 *) ROE99X;Z=JKE#S %CFLJ T43N; P \S &N ZQ) WH.=O7|E M|J|Z, WRC @6|T %C U;X=4L &MPLL2 \NH &G; CB; Y70- AW36 |B @|=|QH.,2" |RX M2J,52> H2R \$9PG" LWD| (|WHE-92" J|Z (G \I &=&M2D,40M; *XE9; N: JILQL4>3 |3NC)9? W\>Z (O- GM)40) (B4C1|F |3" V MEE (43; ZM|962UOQJ: PCE) X =|TJ) />S, SRMK| @;S 1VZ|O X617" 8F3IC &M4R=*4 M6; (R \C L= %HA %2I,X (2SQUW L?S WEEF \$S W, &PPU L &ULI59M;|LV S /ZN7W' 0BJ %7, O- S1S4-1' DW59 @MQ8RD: S|3TEDB (HDJ2 |O *R8E |1| |CG>;> *6>R' OS5ZHX; \$S L M *K5R (U M M88" QK8? N V=BN.,ISE? NPH44=ZPI| (W8 XF?)" S' M1|3 *L, MNV3=6, 1/%P @A?, 0WAP"" WO-! I E 8 %IMEY *ML0=IK G 3 &RJUO (L K)3Z.,K32K \$S IYEF63 (@@=C|9 |") T, LFF? %E" 6U|ZT6R? UB (8=>C2? R)4 &G) PH2 MK (FJ33,>C7- G %4KPW6 LG (,@OK *B MP-& UPW2?=>A (S671SO, MS S5Z- FIT|N *H;X %Y /PLAK>#V2L (@ODTB' \$S (XDD4? JIR /A3? P %A3 /XG MY#70Y37, 7GUA1ZP &F|I2| (4T=@)38|4); 4P /V, Q|]9S; M- NAS |B=MY [5 &QVCKX, \V) T S X|UK>5PVS MY @8'9>9 &PO=V| R:W- H965T, A3? A *) (9P (#3) *3IKN5MFV4| *S: A \F, 91 @7 %GAJ21|L2, O,0 /& (&MDW95: 1; 0L- 4Y %O /O133H &S' IQO M#QV, Q>>, WZC.; G \, Q \$S N \$XU @>O M #G ML7N \C /& %&7 %1 %6%3T7) 4OU, @&0 *T C *I ZS *186X 9TW; 8TP7B) R9? XG-|5M M \Z0I %6) (TS (H BRLO|OCN2=*5EZ.@' &R: Z2X @G7F, \$S USQBQ \$S) MXKE>MT|/;|TOV3; 4P @7B; MYH?|>M S) ?Z N39 @5JPA!> @S B *RVL, |U @H; NJY |J M K: ZH" |Z 27P- JUR3L2TJ>#?3 J6G0FFU' 7EO |J, |ZVY-14YT \L K9R13A" TI MCAI4E7J1E0BSU *F94I M (/0F %X4=I0BD" F6A|RUG4 &A, S4>=>=TAQ6Q7/ H2S *1 |X1 V2Y4; C" V49 M3, 2RWCI), C1) SNXEZ9AV5EIK?|O> &R |91|8F B12|H RXJ3; (/P (|L?6 M) WF4F /8I>W9U' M|, M-S-H'-DA'9 S>) HQ;) HRV9L (%A *R' \$S %* C-8C @GN!J!|FTC0 M &W8S" 296I>Q02XN /P \$S34" T @H: \$S %XM#*; 23Z #B |S #B M-1|4=ZP /E89 *%& /3A7CF7PW @&1" I' H &NQK19; XA, PK90Y?>J>AP0, 0IS \F *S, N \W|O O M1 @;H |B A|1H &M @H|H-VAH3 /V, 55D4S?8' J0' S'Y @&WCUAA2ZRPUEB>ZZ, ED *YW2S O3 J R3, DPQO *T \$S HTW4ZT|V \MS) TS: LN ?O S506BU; H >A25V| 7|> &ZE \BPSP1 *G @|R M, S\$ /VZG (M44A; DG| @)A MCVSOU2>XY; \XWX>K|CU713 |UV9.,82? H %NR: 09G6, |146 *Y7"-91SLD M|7 / * * &Q @I; E @C|O /75' KY8MPY \$S7C5V @C|Q2NK68RM|U #5 #9QW;|2N \$S (F=1|T; 8 \$S @&IV &@; 3YJC: |8W @WJ (K8'2| |WAV, D: 6C") |S OM) MHM \$S BW #C2>=> (P3 \$S GI M; QOH? 6LF >D6? N 88Q N| BVLGUQ' L &I: QWGGJKK |M #V /Q|Q5-6 #B M' O1 J, #S' W/2; M' PZKA|?? P|FK|1' JZ N \$XT &1->|L3 |F; FDJ52| %HAYG #, &9>#>5 B|J, \$S \$8 \L MQ., 4 \$S L @&1 O (>UH 9R' %&, @, \$S 4>9> &PO=V| R:W- H965T MRY, X#S @G447Z 9 &G &T /M10 T-8E4 @M2 N18=) *AY \QYGAN; R, 07E0 %H \ESD7 *W \M3, MR \$S 00J3| @;B! O X3' EEOC5- Y" %01 @2; 6JB MTCGCL) \$S \$545; YW \$S V %N #7QDT| 69; W5- /U4HHCD2 (VQDY2=EK C T S O />8 %S >Z3, HTGND Q54U3 O' &T, @KB &N74PTILP MX80 *X; X\$1=|S!) S @YMIKK20 |S T0 /50' A /R, 40FI (MYR #: %) Y8 |Q1 QN7&: Y2 A %* MU" \$S /P \$S I: F (|'6 #M |T \$S HO4) QSL9 JH3 ">O, HUMB856>_? "H R @NNJ|& CR) UXN M> LBWG473KSFQJITVY26C @&5) C0G; @- HXBTV? S?|S *?31YH7E %W N5XH14 &I'9A; \J |8, EYSQ-Y' XG NUO" M;=R98 |JV? QJ>:= (VT 2; F D>V D M) LED?;, 4Z, Z6N CX=DN8 \$S A \$SZ' |S|B>: PCL, |>W %63 &8 Z \STR |6 M#>:; Y3, J: |R (OJ \$S Y27=30 |JCE: LYH6G>:= @?) C9WMK #YL?#GY- &|RQG MF @S JZ AXLH \$S YD @E=EW NQOYVL?; WHI |MJ #?=>DY, V N3|F #, 35- Q|7 |EV |7VC; IQ3X- VJ, "8K0 ('\$9 > &PO=V| R:W- H965T? 8Y %U |R8KQ1|S" 2 #I N3' UF' JEE, V| |XNLA J 8 |9 K=X4C %N #8 MJBE?>A @&C5 %S "H \$KS|I071BUF8 |G; 64E #C| /15A7FKV=V6KJA=YV MX8XLZ2D7, 32X" 7,0=XW, ZYFOE7) 260| ('Q &Q' |J|S, |U|0MC; 6 |V? |889TQ MTJXL &Q2D M|Z @&AD4DM @|7B|F Y Y CNX %X %U %&Z0, T |M" 942) X4G %H-3; J: G6G1GM,2' LF, 4ATW>? XSL? (NM #9 /3B /717 M; #) D8' W NRUE! F A6 @& \Q &@4U #, \$T Y @&S, 8>BKS? 7B>? O7 (D, MC2UN; 23 /C; A, &TR &LHY2 %; 4L @&1; 8TDM \$S 5' 207' (59YUT, UDTT; TP, M|&2=51F6 *H %K C>H- X7C, GM M1=5MBM, _P) 02P, \$S @&S X|6B &6U @JR P,!' D|X; |W; W| K M &ALKSAMCZ, V \XK %J VJ, ZE=L' E) LDV0; L K; J7N MW6K1M|, >#) #S \$S-DFN? WWM8 &0D! "ZJ, 8 #/S>|Q @C S, 3 9|QKR (&D, A |MEN9B8F *K-A /-2? G6 %4' &E5, 66H2R, C": YX, 139 8H M49)! *6 (PZ; A? S WRZQIQTJB |\3V (N39Z2IK|G |J @? WT45F304L?6 |1S LEX84P- & &EJE &8OL /MT! R-5 |4E %C; T: ZV=8F1PE) (EC7, *H (L R>|>= |XDLT| \$S >UW (|T #, 7=PKCC8 MC8=; S: TCJVBMJ *3 G, |XMI: H>F *C @S 5MV *3Y' H; |GSV73Y23|ONHC &F #&S; MH? 805X C @C 4 \I; F19 (FJ3B 7 D? @Q52\ /; N2G5LMK9 #) LE |NHER) 4E M, \$S \$>?>Q0, S" N *GB; 8, FAZ *OR" #B" L (9-2; S; &(TQ /O \N7N |D X =|M=MM \SKN |? U9; 7E \$S, 9H7L) B? BW V4UHMV \J =6U'0 \$S!; C M %M! T8 B, 8T=GDM00 %,0Z, L M9 &O @OILT|B (% |H) K; KTV-|HZO3) CP36 (3 |IR4|3) VUNUN3JG0GJ84S, M' E1YV' 7M @G15 >26G |ZK, Y |J" 8K0 ('\$9 > &PO=V| R:W- H965T? 8Y %U |R8KQ1|S" 2 #I N3' UF' JEE, V| |XNLA J 8 |9 K=X4C %N #8 MJBE?>A @&C5 %S "H \$KS|I071BUF8 |G; 64E #C| /15A7FKV=V6KJA=YV MX8XLZ2D7, 32X" 7,0=XW, ZYFOE7) 260| ('Q &Q' |J|S, |U|0MC; 6 |V? |889TQ MTJXL &Q2D M|Z @&AD4DM @|7B|F Y Y CNX %X %U %&Z0, T |M" 942) X4G %H-3; J: G6G1GM,2' LF, 4ATW>? XSL? (NM #9 /3B /717 M; #) D8' W NRUE! F A6 @& \Q &@4U #, \$T Y @&S, 8>BKS? 7B>? O7 (D, MC2UN; 23 /C; A, &TR &LHY2 %; 4L @&1; 8TDM \$S 5' 207' (59YUT, UDTT; TP, M|&2=51F6 *H %K C>H- X7C, GM M1=5MBM, _P) 02P, \$S @&S X|6B &6U @JR P,!' D|X; |W; W| K M &ALKSAMCZ, V \XK %J VJ, ZE=L' E) LDV0; L K; J7N MW6K1M|, >#) #S \$S-DFN? WWM8 &0D! "ZJ, 8 #/S>|Q @C S, 3 9|QKR (&D, A |MEN9B8F *K-A /-2? G6 %4' &E5, 66H2R, C": YX, 139 8H M49)! *6 (PZ; A? S WRZQIQTJB |\3V (N39Z2IK|G |J @? WT45F304L?6 |1S LEX84P- & &EJE &8OL /MT! R-5 |4E %C; T: ZV=8F1PE) (EC7, *H (L R>|>= |XDLT| \$S >UW (|T #, 7=PKCC8 MC8=; S: TCJVBMJ *3 G, |XMI: H>F *C @S 5MV *3Y' H; |GSV73Y23|ONHC &F #&S; MH? 805X C @C 4 \I; F19 (FJ3B 7 D? @Q52\ /; N2G5LMK9 #) LE |NHER) 4E M, \$S \$>?>Q0, S" N *GB; 8, FAZ *OR" #B" L (9-2; S; &(TQ /O \N7N |D X =|M=MM \SKN |? U9; 7E \$S, 9H7L) B? BW V4UHMV \J =6U'0 \$S!; C M %M! T8 B, 8T=GDM00 %,0Z, L M9 &O @OILT|B (% |H) K; KTV-|HZO3) CP36 (3 |IR4|3) VUNUN3JG0GJ84S, M' E1YV' 7M @G15 >26G |ZK, Y |J" 8K0 ('\$9 > &PO=V| R:W- H965T? 8Y %U |R8KQ1|S" 2 #I N3' UF' JEE, V| |XNLA J 8 |9 K=X4C %N #8 MJBE?>A @&C5 %S "H \$KS|I071BUF8 |G; 64E #C| /15A7FKV=V6KJA=YV MX8XLZ2D7, 32X" 7,0=XW, ZYFOE7) 260| ('Q &Q' |J|S, |U|0MC; 6 |V? |889TQ MTJXL &Q2D M|Z @&AD4DM @|7B|F Y Y CNX %X %U %&Z0, T |M" 942) X4G %H-3; J: G6G1GM,2' LF, 4ATW>? XSL? (NM #9 /3B /717 M; #) D8' W NRUE! F A6 @& \Q &@4U #, \$T Y @&S, 8>BKS? 7B>? O7 (D, MC2UN; 23 /C; A, &TR &LHY2 %; 4L @&1; 8TDM \$S 5' 207' (59YUT, UDTT; TP, M|&2=51F6 *H %K C>H- X7C, GM M1=5MBM, _P) 02P, \$S @&S X|6B &6U @JR P,!' D|X; |W; W| K M &ALKSAMCZ, V \XK %J VJ, ZE=L' E) LDV0; L K; J7N MW6K1M|, >#) #S \$S-DFN? WWM8 &0D! "ZJ, 8 #/S>|Q @C S, 3 9|QKR (&D, A |MEN9B8F *K-A /-2? G6 %4' &E5, 66H2R, C": YX, 139 8H M49)! *6 (PZ; A? S WRZQIQTJB |\3V (N39Z2IK|G |J @? WT45F304L?6 |1S LEX84P- & &EJE &8OL /MT! R-5 |4E %C; T: ZV=8F1PE) (EC7, *H (L R>|>= |XDLT| \$S >UW (|T #, 7=PKCC8 MC8=; S: TCJVBMJ *3 G, |XMI: H>F *C @S 5MV *3Y' H; |GSV73Y23|ONHC &F #&S; MH? 805X C @C 4 \I; F19 (FJ3B 7 D? @Q52\ /; N2G5LMK9 #) LE |NHER) 4E M, \$S \$>?>Q0, S" N *GB; 8, FAZ *OR" #B" L (9-2; S; &(TQ /O \N7N |D X =|M=MM \SKN |? U9; 7E \$S, 9H7L) B? BW V4UHMV \J =6U'0 \$S!; C M %M! T8 B, 8T=GDM00 %,0Z, L M9 &O @OILT|B (% |H) K; KTV-|HZO3) CP36 (3 |IR4|3) VUNUN3JG0GJ84S, M' E1YV' 7M @G15 >26G |ZK, Y |J" 8K0 ('\$9 > &PO=V| R:W- H965T? 8Y %U |R8KQ1|S" 2 #I N3' UF' JEE, V| |XNLA J 8 |9 K=X4C %N #8 MJBE?>A @&C5 %S "H \$KS|I071BUF8 |G; 64E #C| /15A7FKV=V6KJA=YV MX8XLZ2D7, 32X" 7,0=XW, ZYFOE7) 260| ('Q &Q' |J|S, |U|0MC; 6 |V? |889TQ MTJXL &Q2D M|Z @&AD4DM @|7B|F Y Y CNX %X %U %&Z0, T |M" 942) X4G %H-3; J: G6G1GM,2' LF, 4ATW>? XSL? (NM #9 /3B /717 M; #) D8' W NRUE! F A6 @& \Q &@4U #, \$T Y @&S, 8>BKS? 7B>? O7 (D, MC2UN; 23 /C; A, &TR &LHY2 %; 4L @&1; 8TDM \$S 5' 207' (59YUT, UDTT; TP, M|&2=51F6 *H %K C>H- X7C, GM M1=5MBM, _P) 02P, \$S @&S X|6B &6U @JR P,!' D|X; |W; W| K M &ALKSAMCZ, V \XK %J VJ, ZE=L' E) LDV0; L K; J7N MW6K1M|, >#) #S \$S-DFN? WWM8 &0D! "ZJ, 8 #/S>|Q @C S, 3 9|QKR (&D, A |MEN9B8F *K-A /-2? G6 %4' &E5, 66H2R, C": YX, 139 8H M49)! *6 (PZ; A? S WRZQIQTJB |\3V (N39Z2IK|G |J @? WT45F304L?6 |1S LEX84P- & &EJE &8OL /MT! R-5 |4E %C; T: ZV=8F1PE) (EC7, *H (L R>|>= |XDLT| \$S >UW (|T #, 7=PKCC8 MC8=; S: TCJVBMJ *3 G, |XMI: H>F *C @S 5MV *3Y' H; |GSV73Y23|ONHC &F #&S; MH? 805X C @C 4 \I; F19 (FJ3B 7 D? @Q52\ /; N2G5LMK9 #) LE |NHER) 4E M, \$S \$>?>Q0, S" N *GB; 8, FAZ *OR" #B" L (9-2; S; &(TQ /O \N7N |D X =|M=MM \SKN |? U9; 7E \$S, 9H7L) B? BW V4UHMV \J =6U'0 \$S!; C M %M! T8 B, 8T=GDM00 %,0Z, L M9 &O @OILT|B (% |H) K; KTV-|HZO3) CP36 (3 |IR4|3) VUNUN3JG0GJ84S, M' E1YV' 7M @G15 >26G |ZK, Y |J" 8K0 ('\$9 > &PO=V| R:W- H965T? 8Y %U |R8KQ1|S" 2 #I N3' UF' JEE, V| |XNLA J 8 |9 K=X4C %N #8 MJBE?>A @&C5 %S "H \$KS|I071BUF8 |G; 64E #C| /15A7FKV=V6KJA=YV MX8XLZ2D7, 32X" 7,0=XW, ZYFOE7) 260| ('Q &Q' |J|S, |U|0MC; 6 |V? |889TQ MTJXL &Q2D M|Z @&AD4DM @|7B|F Y Y CNX %X %U %&Z0, T |M" 942) X4G %H-3; J: G6G1GM,2' LF, 4ATW>? XSL? (NM #9 /3B /717 M; #) D8' W NRUE! F A6 @& \Q &@4U #, \$T Y @&S, 8>BKS? 7B>? O7 (D, MC2UN; 23 /C; A, &TR &LHY2 %; 4L @&1; 8TDM \$S 5' 207' (59YUT, UDTT; TP, M|&2=51F6 *H %K C>H- X7C, GM M1=5MBM, _P) 02P, \$S @&S X|6B &6U @JR P,!' D|X; |W; W| K M &ALKSAMCZ, V \XK %J VJ, ZE=L' E) LDV0; L K; J7N MW6K1M|, >#) #S \$S-DFN? WWM8 &0D! "ZJ, 8 #/S>|Q @C S, 3 9|QKR (&D, A |MEN9B8F *K-A /-2? G6 %4' &E5, 66H2R, C": YX, 139 8H M49)! *6 (PZ; A? S WRZQIQTJB |\3V (N39Z2IK|G |J @? WT45F304L?6 |1S LEX84P- & &EJE &8OL /MT! R-5 |4E %C; T: ZV=8F1PE) (EC7, *H (L R>|>= |XDLT| \$S >UW (|T #, 7=PKCC8 MC8=; S: TCJVBMJ *3 G, |XMI: H>F *C @S 5MV *3Y' H; |GSV73Y23|ONHC &F #&S; MH? 805X C @C 4 \I; F19 (FJ3B 7 D? @Q52\ /; N2G5LMK9 #) LE |NHER) 4E M, \$S \$>?>Q0, S" N *GB; 8, FAZ *OR" #B" L (9-2; S; &(TQ /O \N7N |D X =|M=MM \SKN |? U9; 7E \$S, 9H7L) B? BW V4UHMV \J =6U'0 \$S!; C M %M! T8 B, 8T=GDM00 %,0Z, L M9 &O @OILT|B (% |H) K; KTV-|HZO3) CP36 (3 |IR4|3) VUNUN3JG0GJ84S, M' E1YV' 7M @G15 >26G |ZK, Y |J" 8K0 ('\$9 > &PO=V| R:W- H965T? 8Y %U |R8KQ1|S" 2 #I N3' UF' JEE, V| |XNLA J 8 |9 K=X4C %N #8 MJBE?>A @&C5 %S "H \$KS|I071BUF8 |G; 64E #C| /15A7FKV=V6KJA=YV MX8XLZ2D7, 32X" 7,0=XW, ZYFOE7) 260| ('Q &Q' |J|S, |U|0MC; 6 |V? |889TQ MTJXL &Q2D M|Z @&AD4DM @|7B|F Y Y CNX %X %U %&Z0, T |M" 942) X4G %H-3; J: G6G1GM,2' LF, 4ATW>? XSL? (NM #9 /3B /717 M; #) D8' W NRUE! F A6 @& \Q &@4U #, \$T Y @&S, 8>BKS? 7B>? O7 (D, MC2UN; 23 /C; A, &TR &LHY2 %; 4L @&1; 8TDM \$S 5' 207' (59YUT, UDTT; TP, M|&2=51F6 *H %K C>H- X7C, GM M1=5MBM, _P) 02P, \$S @&S X|6B &6U @JR P,!' D|X; |W; W| K M &ALKSAMCZ, V \XK %J VJ, ZE=L' E) LDV0; L K; J7N MW6K1M|, >#) #S \$S-DFN? WWM8 &0D! "ZJ, 8 #/S>|Q @C S, 3 9|QKR (&D, A |MEN9B8F *K-A /-2? G6 %4' &E5, 66H2R, C": YX, 139 8H M49)! *6 (PZ; A? S WRZQIQTJB |\3V (N39Z2IK|G |J @? WT45F304L?6 |1S LEX84P- & &EJE &8OL /MT! R-5 |4E %C; T: ZV=8F1PE) (EC7, *H (L R>|>= |XDLT| \$S >UW (|T #, 7=PKCC8 MC8=; S: TCJVBMJ *3 G, |XMI: H>F *C @S 5MV *3Y' H; |GSV73Y23|ONHC &F #&S; MH? 805X C @C 4 \I; F19 (FJ3B 7 D? @Q52\ /; N2G5LMK9 #) LE |NHER) 4E M, \$S \$>?>Q0, S" N *GB; 8, FAZ *OR" #B" L (9-2; S; &(TQ /O \N7N |D X =|M=MM \SKN |? U9; 7E \$S, 9H7L) B? BW V4UHMV \J =6U'0 \$S!; C M %M! T8 B, 8T=GDM00 %,0Z, L M9 &O @OILT|B (% |H) K; KTV-|HZO3) CP36 (3 |IR4|3) VUNUN3JG0GJ84S, M' E1YV' 7M @G15 >26G |ZK, Y |J" 8K0 ('\$9 > &PO=V| R:W- H965T? 8Y %U |R8KQ1|S" 2 #I N3' UF' JEE, V| |XNLA J 8 |9 K=X4C %N #8 MJBE?>A @&C5 %S "H \$KS|I071BUF8 |G; 64E #C| /15A7FKV=V6KJA=YV MX8XLZ2D7, 32X" 7,0=XW, ZYFOE7) 260| ('Q &Q' |J|S, |U|0MC; 6 |V? |889TQ MTJXL &Q2D M|Z @&AD4DM @|7B|F Y Y CNX %X %U %&Z0, T |M" 942) X4G %H-3; J: G6G1GM,2' LF, 4ATW>? XSL? (NM #9 /3B /717 M; #) D8' W NRUE! F A6 @& \Q &@4U #, \$T Y @&S, 8>BKS? 7B>? O7 (D, MC2UN; 23 /C; A, &TR &LHY2 %; 4L @&1; 8TDM \$S 5' 207' (59YUT, UDTT; TP, M|&2=51F6 *H %K C>H- X7C, GM M1=5MBM, _P) 02P, \$S @&S X|6B &6U @JR P,!' D|X; |W; W| K M &ALKSAMCZ, V \XK %J VJ, ZE=L' E) LDV0; L K; J7N MW6K1M|, >#) #S \$S-DFN? WWM8 &0D! "ZJ, 8 #/S>|Q @C S, 3 9|QKR (&D, A |MEN9B8F *K-A /-2? G6 %4' &E5, 66H2R, C": YX, 139 8H M49)! *6 (PZ; A? S WRZQIQTJB |\3V (N39Z2IK|G |J @? WT45F304L?6 |1S LEX84P- & &EJE &8OL /MT! R-5 |4E %C; T: ZV=8F1PE) (EC7, *H (L R>|>= |XDLT| \$S >UW (|T #, 7=PKCC8 MC8=; S: TCJVBMJ *3 G, |XMI: H>F *C @S 5MV *3Y' H; |GSV73Y23|ONHC &F #&S; MH? 805X C @C 4 \I; F19 (FJ3B 7 D? @Q52\ /; N2G5LMK9 #) LE |NHER) 4E M, \$S \$>?>Q0, S" N *GB; 8, FAZ *OR" #B" L (9-2; S; &(TQ /O \N7N |D X =|M=MM \SKN |? U9; 7E \$S, 9H7L) B? BW V4UHMV \J =6U'0 \$S!; C M %M! T8 B, 8T=GDM00 %,0Z, L M9 &O @OILT|B (% |H) K; KTV-|HZO3) CP36 (3 |IR4|3) VUNUN3JG0GJ84S, M' E1YV' 7M @G15 >26G |ZK, Y |J" 8K0 ('\$9 > &PO=V| R:W- H965T? 8Y %U |R8KQ1|S" 2 #I N3' UF' JEE, V| |XNLA J 8 |9 K=X4C %N #8 MJBE?>A @&C5 %S "H \$KS|I071BUF8 |G; 64E #C| /15A7FKV=V6KJA=YV MX8XLZ2D7, 32X" 7,0=XW, ZYFOE7) 260| ('Q &Q' |J|S, |U|0MC; 6 |V? |889TQ MTJXL &Q2D M|Z @&AD4DM @|7B|F Y Y CNX %X %U %&Z0, T |M" 942) X4G %H-3; J: G6G1GM,2' LF, 4ATW>? XSL? (NM #9 /3B /717 M; #) D8' W NRUE! F A6 @& \Q &@4U #, \$T Y @&S, 8>BKS? 7B>? O7 (D, MC2UN; 23 /C; A, &TR &LHY2 %; 4L @&1; 8TDM \$S 5' 207' (59YUT, UDTT; TP, M|&2=51F6 *H %K C>H- X7C, GM M1=5MBM, _P) 02P, \$S @&S X|6B &6U @JR P,!' D|X; |W; W| K M &ALKSAMCZ, V \XK %J VJ, ZE=L' E) LDV0; L K; J7N MW6K1M|, >#) #S \$S-DFN? WWM8 &0D! "ZJ, 8 #/S>|Q @C S, 3 9|QKR (&D, A |MEN9B8F *K-A /-2? G6 %4' &E5, 66H2R, C": YX, 139 8H M49)! *6 (PZ; A? S WRZQIQTJB |\3V (N39Z2IK|G |J @? WT45F304L?6 |1S LEX84P- & &EJE &8OL /MT! R-5 |4E %C; T: ZV=8F1PE) (EC7, *H (L R>|>= |XDLT| \$S >UW (|T #, 7=PKCC8 MC8=; S: TCJVBMJ *3 G, |XMI: H>F *C @S 5MV *3Y' H; |GSV73Y23|ONHC &F #&S; MH? 805X C @C 4 \I; F19 (FJ3B 7 D? @Q52\ /; N2G5LMK9 #) LE |NHER) 4E M, \$S \$>?>Q0, S" N *GB; 8, FAZ *OR" #B" L (9-2; S; &(TQ /O \N7N |D X =|M=MM \SKN |? U9; 7E \$S, 9H7L) B? BW V4UHMV \J =6U'0 \$S!; C M %M! T8 B, 8T=GDM00 %,0Z, L M9 &O @OILT|B (% |H) K; KTV-|HZO3) CP36 (3 |IR4|3) VUNUN3JG

KUQJFD.> & 2 *? QL) TZBD- L- G> L5]: [5K 'S N8 \ORII' H;. 9 \B %! P! M!?!? ' H' S % % " * S0, K, K: X85CB /!- TB8.; UF & M8; B | 9J' #. K> * S _DHT3L57 M3 & V) /.(# ODC' BX. Q; & Y6BO U% MN: QZ S H; E3 : ' W' O) @ W9RY3? FIR /9 \Z- RE- JA3 & W2f | @ ASJ =SX.; Q & G; N @ (1V7TG % SRQ8 @' S.; ' .BF M': 7P S * VJ> T S OE6MV | CD * 8BEK772) 75 % S' EYUJ- E> 9WH \FK T * M? Q77: MMJX M? VC * FG- # Q9 (PB7) 8; S KO? & BWK2CK8- EIO " E9, Z5 DRVF> E? T Q F0' JZ & ULK99 =; |. P @. BA40VBI8 /IROC3: 2U @ H' " 42U M. KA 7 C); 6O- B8 /MM- N Q7ZRK & W2L @ MN & MLYY 75' L = VIULN' N0; 0 * " G! SR M.; * V5 * J | L6Z9KR (F \X' " 44 LV2BYPHW14K6V8" 2 % 8GYTTMM' X' HY = R M) NM? M & UB (VRAM) * * YVVR) LAIT3S) 8UN' G037 /Y @ M0G> : Q- PFX! KHPU9; 6M * M S E & F \L- %; S33JV39V @ TMS' K. E =! OJ07B * LOD> > X D * M Z9/ 71/! = % 07H' N S UQ7' N' 7P (WJM9 EBFPC? ETO MI' Z6 L | 9 \Q.; * 90] = R9 * D.; T1; A \- P F | ZXHZ- QR. Y _SMLSCSOS) 1Z MTJ3U \V5IAR & RCX- V' AW @> /Y) P # DQZY / R M /> ? 2" G2IN18? * 9A. | L P09 | # \S * , MP B M! ' FQI> Q = Z2B8 \N6. _S K & B > B \P6. | S YR 2 MMDIS; S4 = QUKKQFR [& PO = V] R: W- H965T 3BUJ \SILCW-. GD> 6 MU.: TWY? 1FJ54 M0G- R 29) IZG.; YZ \ / BV (V8G & M2N * , W0 @ B MMVE * Q8) EO # \Y]> SIP & Z 6 * C OGY | MZ (K =? SY Z- V L | #> Y8 BA9 Q Q1 | FR3 _% N2.: [| Q; G /> LO S \V S | TO EY? TO S * V5 | (HG _\0 M3 | O37MDP99TFZA; _ABRRH) & M. 2 _BBS DL> JK = ACT58J9E9BW8, TSLT; KVZ S 3L> > B. P * D SKY @ | (Q @ 4 D & M X Q, X) A1) @> (VZ51) 1 @ =? Q A7 @ O & Q @ DDEF; PKF %.:? % TR \ = 1 \S N7 * CH. S _R1 ML RUINA; 42 S * M7Z S 0C % 8 FCGM _B? | USRYM> W9WVE. Y. C U S * H. | # P3 MVV'; 7 /% - K2; QLP18 => OL. _S L9QAUP69 MY = 4G) " ! 7 /E3HE # PQD> 9> L2 % Y. L' W92 \ARR5 W; T | D # KJY> 1XYEIL. L2.; > 3A22 MB0? 6F _VBSYV_NSR? Q F (F S =? S N8C80 S2 H) OC. R. V \3? 3Y? 2U @ J1Z3, 8) S M \S UCF> => | V> 4Z (FEKD \W' | V Y; | #? #? P9Z. ' E8 = = AXWLJ3 /9; 4C Q4 @ M82 S (UK) J) J & B3 # UR /1W> * " G (9ZL ATU'; W)] = OC. R7NH |. Q % PKS) 84X = SR: 309R * #! D @ M82 S (UC 4M #; 4U & BHCW & TY @ F5Y # WQE & * 9, 9 S N8C80 S 2 % H) @ M = O-; MO- 7BF7S1> I.; = 7YPSHS = M. |. * , * N = 7.; |. D5YJ18HVVDYFNJH> Q 3T * E! 9; 2 * UC.; * SL2O; 33 * E S! : * 6 % * % K; @ T | C0> > 54F8 % 1D127. A M- | * V Z & T S H 4; 2V & 9NB @ 6VR- = M APE10 = N> : HH MKD * 8 S RRY # _RT E? W> 9J.; E \; ZS); M7 M7JUW * X' | HR: & BM? Y3A \- # @ T & K' S"; # Z4 % 4 % J (HK4- MU104;- LB [= KT8. 876A T @ (H 4312E /V = U; _MIDRLB17 @ DD1 \ FZER | 6M | M % QM | MJG7K S \> _XA7UZA; R | | C> 8UKTNN * 1 * @ (| D % 9 > & PO = V | R: W- H965T2> URVB' V4 9; % EGL & PPKRL; 080 % YV \XMM | BL | I18 * M1- & S PKNK % X- INAP S # M P | Y | FA- | 1 * E, 7? ! % # G- D) @ 80 * P / WGRV4 & (4 @ /FG VZ | G1 (60' \Y |. B M = J | ER1V41GX5- 38YG5; 2PXIO; 28W70Z | ZP & OLI (% | DU. F. S TJJ4. C > K- /M0 G =? E) 7XES X' O' NLRBKI; E' 7F36 | (G- W1XM & M (MJK M K3C \Q05; ? RH \# HO2 * " 70_Q9TA. N; E S: CT & OOE0; FS: 7 S \ / G K > 2CX. 7E % M; A'; ? | P | J23ER1M? > | D4 !> APX = PYF4? MM * S' CRC> = N (Z7D0KE34C0 \#; #? : 6? EJ S M | Y & 8Q5. _V2T9MT \MNO2Y = 7 PP- # YRNQ; S 0DKCTPN7E | 28KM & | PT.; S M2X. * R.; ? # PYRMCUI | E W; @ 8 M \X 9> & PO = V | R: W- H965TW % JA>? Q (I2B; EC & (7O /? # 9 % = O (S KI T = BDR0; WY # 8; | M' N #! RQN /T? : * 9F) 8LZMU \S SGS' Y; /' W' 2952419305 S 0L19PNK? | S / | " P A MC. @ SHCNQ | QIE4WEB | S NVX' IC9B & A. 0YDA O5G2V | I' & # R0 MZ # 8Q / * 1 | 7ZEY83 & 2 | DL S 49DP. DRP M7DD8EPGCKG. PR @ 2K; X) => N3J & 16WFOC; * 877 & V0SR SKL1; YOGJT4B = * L M' C9; 2> J | CE2 = G # TIYRC = H' ! = H % N6) * H Y | % 6' T | A \H @ B L Z (\ R') K9FW2. M? D0 & S JN 4W E2 # 6 # & . S Y = CH @ S 8; N 5 M |. G | & (EOC; KU IGUV & B S E & U. Q2.??! | UV8X VZ' A! 1KB5 | / = _Y? N = 4? VMJ3 | 7; XYJVW0 # 26 & 52 S. 1 | (E XIF: S % %; % G6X>?? 52BZDS01 M? |> \; Z; @ # MNYV5) * = 9! 2 * V.; JT6E & _/8; 3 | @ R? VG3 & Q F0) UT?;? X- & 5C-. _JX # CK9 O * M' FE9?> 6 # A # D S # | MLC |> EM = 7. 4B88QT =) H = W. D (M | V2 S # S3DAEIV9; |) K74; 8J02NPO21 _% TH & ' 7 /LDY * = C \L. 10A OVY (M- JDDFV @ E * _\ | 0V \ ' O7) P9W : BM * FGI : 5 | 10 64K / EXR? 19R- MVW % Y. (QP6E >: T' XK6K) & 1 S P5KI; A3 M) SQ; & N87K> > P7 | Z A @ S | Z | V Q0L9K' PJU ' V /95'; " TKS0 & ' U9 & 0N M X' Y | 20K LM; % EMM | 0 & D. 25MOV; M * IY \H MLRDX & M | X 4) H / 160616UV M8; TITG7BIUDE0 # TN4) I3T1KS. 3F |; NLSY 7 & 6 /32GAR = T4- H = EC | 3EAO M / 4!> 22H L. H; 82 /?; V & Y; O % > 2UQ | 3 * A V S; |) ZXYGVIRHDC? IKHH MM. E3 & DF1 /CS /X? T? => | FCOQ1WFH | Z | & Q02U4H | 1BC- Z7Y4 IF = 0 & > X; M? % K? K? 0 & D. T % 17F @> * ! UBR? VT' #> DMNOM_XT6 # 5> MS: # _LWNIF D? MU S M \CNZ4U> 4; 7?; 3W S 0; IO1J' V' RC-: 6YH # 0 /E. 9 # T91 % 5KN; > /I> S0C4 = @ 2E M.; T % Y3F @ =>) * % KSES' UX4GT? N (F; F1 & > V = N0 & D. M.; TMV @ T? 6Z? & \ | 4 MAZ (U' Z) V- 8G> U81L6BK * B3 @> -> V \G781 & 4J' V * 2C.; SYH # 0? BM: LO- HV M) > 2 =; AD | 4U; 0NHS06E> | T' XK6) : 725Z = 4MG054806E.; TEQS | JYA. MIL /# 3 @; Z S T S H6K. @ K. 6Z. W; EWNYQ1HRSVZ7Z1) L0J' V S 2G.; 2XHS0. E' T' M9M \40C90 U S L? " 2I > K = XBL % EU | L | O' Q. QY | F. C MQA2 & L' MX' _# E' 8K14B? _UN- BA = /VQ4; DJWSA | V F F) 0LRS N.; @ /M0GR /9 MDR; V DCC J9QYG. P % 02P. S % @ S X! | 6B.; L30! A (\ D' X;) | W M; W) K & ULM9IO; (V?; 2? B15- TVVW4 | CA; P = (4 - V MDW9; = = 7 / 783 U & 3 # FF =; | = @ T & K' UWIT' /? U Y | VOCQ | L & . ' * UY0 * M') (F63 | UUD) | LT; _# | T. 7F; U; QNH02OR (Z2X V / 8JE4? & GM3. EVCI = 56 M; S) # H22 (_NF = S) ELQ | | | 4; J24? & 4. Q RBZE \D \DIS> L> | G' (GUU; MY M (*) LDW S & |. | B X3ZNN | D' SY \0MV9 = FA; QN796.;) V8.; D) M0 @> @; G V (A % S DBKB & G8 0 & V; B> @ T S L- NEF? C2 X.; A4) > 4 % V> M H; 7; KNBI- E S N5H % E. % | 1VW 8; S; K; SB & G) EZL | | L; H; 20 | N | TV S 7 | (AIV | G M | ' HS09Y; 2.5 = Q S VUI # & L; ROH. % WO S \HBS M? 1 |) HSH R | Q6 @ TD * JJ = O1AP; # RZ % 8' | H; X> > H; MSZ S 9; K? EJQ> F * " J M9 (C \Z | 16Q \Z % " 4VK M = P4 \SK80L | % 70PM = 7P' 0D MA & V S S # 1 # 1. | STM % !UE; Y360' 0EA & R S SY- H. UO6?; T76 T & (0W8W0DA & V S MS! AK7P' MC; A Z6 | F # F & ; V; H2 C;) D9UK8' VO @> / 4;) | #. T) S 0MA S R; ZQ = M' 7RC =! CM /083 @ = " 6 S; (3 / VM; | _U6LS; 2J | S | S (VPB9; = 43' (V' @ \- /S | ZK? P' A8' U18' MV5 @ B | H # H / HRU' X S L (V0P; (MA % U @ 9 % A | & 507 S EA & V S S! AK @ X * L (KQ \RMJF) " M @ R 8G3 3: 2; 8 #> VTI V = VIMS; 9A) MZ; ZKU) M- % @ : : : : WHIO! M Z> Z? H; FQM (WIYTM * 56HG4 /YJ> 3 3RE? WJ; F48 @ 0 % GDH = P; (L' ID0 " TVUY1 S E P % L' | OR2. 7' 84154' T | F P- 02P. S % M X | X | C | ZKX S! | Q @! D' X;) | W; W; K & ULQSEMCZ. V S /XK \YJ5MH & A) MDDFV > 6JGG2KC7.; 22 W = 3 / S @ P2 = 3FTG MV? 0WMN & % D'. 45W = EPTO \SSC> 8QG \L | Y | (O?; @ T & N6YGQF; 838WMHVC; S % M S3Z @ 6) CEFQSE & 1' REJUMOF5 X @> 4!; K. (& = D22WMV /BV8- IW0G7B2! 4- IMEV6 S?; 2' E! YF % K; @> CPGZXU0 \S1 = S O6 \BS V' R3N | 9HF3 # > > T! PQ6. VL M; W; XHD' | 9; 7 # @ 1 | = @; * D | J1 # / S > " * (A * @ F \ V' FDFD. XY * MU * I | * N # Q | I O; | T7P. I @ EX? T;) # 8S; VRA & 9DEXIG> O @ = JH' & BB B 2. 1. MHL. L OI: * IOQ.; * S > 0) 7GY2UX (NZ. X # @ # PKPS? | W' N U! ? @ 5P' 4 M * 4, 1 = B) (L; IHP? S S E5DQ> % F S; AL D; MT?) O S XD3 Q? Y (HOG3DGG & S M7? 1 (0 | PHL. 6HZZ & | T; _ = [6 @ 0 # Y; S; Y # JNWS & @ A YPKP. > | H> | MFFB > B * @ B \X- Q % * UW? W \A \. T8) \E4M H # LU' VM0US? H; L6R @ UZ. PHL2CB @ M! 4LB0. _# GW * G0! P S 9 | MK; DK? 7K = OE5MN 99 S. _D \N # | F # 2? H!; 10 W? J; 3; L D; 4T | VO> 2 IW | Q) 9RJ3ZLTJW S CPN \ZJ' > F; 4 W4A \TF & 6; R. W M; 15> LFJ % . * Q & # & 1 # Z JS78 & 4. 6 \# 53B /1. / & _O9 | 0KEHUHHEJ &) L52 MS0M9IHV3 S O2 I94UG-. GT- 9 | IYDLOO \#. D26 & 10 \Z- M? Y; DH6 & R % HB3FH) | QQ S Q; F22 # 1 S UM (88FN TVR2L7 #. * L7O DK MZ; 6; A | 8- QL @ K % % WQ26 \X4 & UMU- = MF B L- H6FV- 1- S- GMQ // R. 19K. X & KA3?) % IIB; PQ? -Y8WSGTJ? 5 F K- S FP! 1; J; E = !; : SL7) | T' J. S K9. UKI' N! AT4 @ H) Q | 9 M > & P = V | R; W- H965T81BW3EF> | 3' S! C9M MKZ? S O43R BV5W | 7 (7 R' J 2 | ?; WDN? KJ \S | C. SZZ5HDQ30 /J8S # O' @ J MEX- L 46XJ (BU # L > > R. (R2VNUU | = J # O U- & DJ2L2 #) -DFCD /Y | Y> Q2M | N M = E; OXX? HNS 7KXPN U> ATOQ?) OZP = 9 /M! 8LH % DD610F1XOFF = V = WX7P /M M; 7.6 @; N /A; & 4; 49N' T2 | T? 7? Y | ZTIQ; B = RL \M 2- R.; = 2B50? 2; T ME57. DK? FV & /S # = 9GL9- # | @? 1 @ T @ L; SLTP; @ FYP; FH! 9? 8? Z | ZM ? " _P | MK MF; X161Y > T; H' E8 * JZ. (WCY) 2 | (Y - Z; BKC \# = GNSALHB2? DCE #) \HS \MY D \C 89 53 J4KQ9. (?; HD9 _? /U (_REM> 9. C J / 81W) 8- OF2) OE MIFBR S _ = @; O & VU. = JS; | 1 # 5 | 9. A \XG80 | MM: = " | ? Q1K /O S GAX- | \SA MOCGJ S VM \R | LA: IG /ITI | /QOCRS' * 5K S 423. 1 * " & 9 M8 E? AF. | NITUS S S 423. 1 (V' (PA81P S T | 0 \V61Y8M; R M2UA BT' Y0HBX S' (JR3QR2 MQ1. AWB- 19 S 87? 0N0; (G S O? CG M; BE B2> YL9LVYNXJ9B3. 0) (H S N8C80 S 2QI P # H) IHI | M13. | PS & V; ZKX = R430R. R' (VC: 16 = VXX % JZ" 969USBF2 MYD % 1 % S & TCS & JY | VY \V _U6 * S. F @ -ZB2JUE4IMJKY | MGL9G0FM07ZRJAMM4) H' 15 S HS; = 7 QN / = | K- 7UHU @! * 8U: | 1 % TO2H' SC; & 1BFO6FTH > T. U & RW; 3F0 _& 4 | F # K B * IDM6 6 > 6V4! KMS |> U = (2; 2) \L \Y' D = 3- 5KE! 6? 4KSH # 1J? 1 @ | JP. & N | K % 9DT @ - (8E. 91 M; 2? 66LV69C; 7LV S 8 (LNY # 1E) = V84Y S & ; 8HU8 | LJ % DKSH # 1ZX @ LZC \L953?> L. H * 9VUF04' L- 2J- OF @ E M; S; @ | (XBJ8K6WEPMMF # NZB, 8 & 9V5C74C / 2; S | 64; 9 > V @-: EFH76? 6 F = E8JU' M TFA # VOUJCIUWXNR % > 106D. 2N. HFBY67 | 97? / M? 2HU6D; H; 94IU | B' TCPHC # J' QM > P; QW4 Z' % Y3 & H 2. HND % 2G? RS'; E5E M | ENR S | L- 17527EE63. TJURA- | * HU? # 24 4! J # TCB * ILM.; 6' VOF | 4! QK M9G6 = 0 = P MNMBILBPT; P' E B- HVBZ9? 6; 0 @ 17 W LF9 @ 9 | E; 2 \HC3; T4V59; (2F- 0 M & D? 1 = S J; T JWA \QNUYG. @) = B @- 1 # HPUM; | G * V6A? FU! | T! T! C! J! T71M * C! A! BQ7J; T' IU E FVRHFH; E > S; A > 1 * V TAB4QE S T7? _# M = > 1 * V TAB4QE S T7? 3; Y; Y91 | - : S2 7 S' 4 MBRD4? 6Z4 & 9Y9F97K4) IGGNX / * K. C- K3Z | 0! # Z4 % D! I # S KC *) HN5 6? N6? Y M9 > 3. BLSJA = AF41J S T' TH H # 0 & I7 S 431> Q. M5 | % JN4NM10; > OUEN'; | 85JW; BVWGO | SKJZJS; V M / * MXOWG- T. G10) MANRW X? 4 S L #! 0 (L> UK = 8M (WP. L; 2 9 M> & PO = V | R: W- H965MT2) /S # 2V28BB2V) V E # 8Z4 (DNI (L2 T 2 15 * \AW> > | K % M- SH > > V) K %; LIXYDQ = FTI) R. QUPG' R8' Y; RW8? H MDI C6;) H \X) Q0! | 0U> 0? E? \EQV. LY; HK = U @ (992 V7U; 1.4 VTV M \L \# | PF # H & " Y9S; L! & 1. B2 * 39C6AF8 FQUA @- S \CQ7 & F) = SQ; MZ) T S S FJRJV3; 0TI; YB % 3 %; @; & 42 | 6) Q | 6' O' | E M = 0G- R 3617> 93? S = 0 7G2 \V \BF /FMB N (DE M XCO; T A & A; /- P | V E * 0 @. % SY % J' S09DE * | " Q' | @ K-. MFI | O CYG & N =) XL01C \N (? F | V1JHFSW) & = ZHJLCS \N = ISJ5MM9V /UO \WU % E- HLG S 8 \07 _/ 2 & > 4Q U * VP01 M % 7Y % XJOE @ OPI; A & G. 31". T. JLG. I6GV | 1 /75; M \V; % SJ? K5 /2UC QA H1? G3.; V. AAZP> 7; 7CSMI' Z0 @> |; KHM | ?; G Y = WBY MFG = N9J9S8 | H /C | 9 | JI QCN' 290! V S YM & 9 (@ FL S = * |) SDGE' 9 | HL-; BENAM4CM & ULQ9Q = | LV % C. _M' N S- 0PLTMD3) DILE! A (S0WJ.; = L | 46Q? | 6E?; Z4? 390 \Z % 7 > 4 /# 8GRVCI; VA - /RHEW @ YW * S YISLIYAAB = G. XW * H = SF? ? RS = O9 = T03. N6E1) 3 W-; 39) 22? 3C M T; TMVNSK U> > JO IAJ \& QM5! G) GGR) 9 SNO? J; H1F = 1ZN S? \P? J2; UO M06F> > 7- Z & 3 UNFAZ; K @> > J! J0QMGZ; _1C V * O @ Z;) " KAK! 6 | 3P6M4 M > ZKLKZ \YX? 1 | = 4 | 1G72OCH' 1 M > OOS; OT0? -ZS DRI1 \ J; 08) G4CHAB? S M9?> T- | M % S = P? E? QLBE & (G56 /H | EGZE' AP | XBD \N! 0H2; 8BI; 1 AQ @ M. H65 (0HCF? 7TZYB BG. GSQ S S 9 OJ7D S 10. 47) 7? 3> 8L226 (W | 2RFXW | HAD. V 3N5 0IIBR) U9" M. 3AP3P; H4WN- LB6; 0? | | & T. & W' QH8 \4; | EF" | 7IUZ (4 = E8BL) (I MY; WDWPS |> K- H (N A (Y (S 'K' 8 S 6X 66 = 45RN @ R' NC2 A @ VHB2 * #? MATR # MG3; (B' VY' J DIH (O! 1N 12B26? D; / | O; K |> S 36 S N' GL! M8V @ T. I S * ; I R M9FJ | L) A & Z- H (UYMU S' 4NZN3; 4. 7Z @ LG. \ 1 M8. D Q) Q; & R (UF # C \& L & T?) F C? Y4A30" FP S B. ADISQ5M5; X; TG |> P M4J9L3 = 4Y2U /AN3 | YP = 689 4V \& VJ S 5MJ> >? C2IGA /LBG @ A J06; 0S; 2 \# 1 W' | OM = NU8CL = P4CW8 | W & X' N- JTM BYCBO /M /CF; A & TE (S4- 6L S Y /6Q; 2B7 > 9; N \Y | B; D MTU; & S ; P @> # K? 8 # K?; MZPDF0NWXI * GQGGA @ | 4 & ID | 6- TY (0; 1 % JAREFMC6? 1V! D @ # 5R # & JPE (6 (BU Y6 M A @ / | C & ZJ | P' 6 Y 2 T S 1 * C | V6716 S) 26T5F % AARCK27JX | 7. @ 8? = @ Q /7H; 77. # ENVP8) M % 9; 9T # | VUH9N; |) PRT JA | # ZF * & 4Z * VD" _# N = @ > A (3K & U07F65VQL * 56 MWT. G; _A09T2W3BVM C. MAR! B1' U; HM & QM M / 16U2; LTSS. 7 \N % M6U (8 760S | P F (M @ 1 \E = " XDG7XH8B-> A? O' YLMKB? IMSGJ? SRSL; S2 @ K' XC /YWG. MV. _# G8 _MJS # U! P04' 3 @ M; CABKDOT S' 2 & 0' AL W = ON S 1 & P | M * # U- O | 7" R % & K' | Q5 > D' LB? JSNN' RS & 7M2 S? T' * 41R0B; Z. % / 8Q M S (5. 21 GF S 2 = DRJ * 82" 60ZMG @ 8; \3H2W | G V M' Y (T @ | 6) 3H. VY; 83H6F * T3P> > 6; 7H0A53 | Q' | 9 (84H- @ @ M % M. _# 2BX MF8 * K @> : 5A76. # 1 @. MX S 1; 6E. L; 9; 6Z | 0 J4KCO > # RVU # JB = F | FC | YN; MHZT- 200) | /S & D? A /O | X- GL; _# QWWL81 | * % Y | IRLBKB T2 MD @> | S' E-) % 1Q % 0DX- JNPITVSYJK | ? E- 65MB3EH36; XJVK % Z * 2 SN 75J | YRF; SP PMV3P2PC? S M & OWU! 2 = O N"; @ /D 71M | 4D) U7?; 0 S GJKC3. K \S | (C' 0W10K8" M67PS4A> >) Y' VU' = 1.8 3 \VY; / G /C # > & R M18 * O. K > B 9AYON? 6YJZ7 | B = OH @ TO /TNE ILM /JN @> > H > I7E M' 6' @ 6 @ CFH. KG7EP & J; WEM /URRKK # 7X; S1 | 39S | NJ R | Q03! 1 M; S E30. | % \Y @ J! R0 @ Fx; D- 6; DF. 2 B & 8 MG- WT = Y - GMQX @ D3 % 2 0 # F > G' U> U8V @ 17. 7 CZM (MA * WR S _# B % 8K! 7!> S * P \Y 9PQJ2; B) LA. AAC | F | P04' 3 @ M; MAR # 3H | 4 S H P & 0' AL W = ON; JS. Q3 | R S 2 | L0AWG? & N ; 2 & Z0 | SB M0Q> > * PC36? & V N N?> ZEL; K | @ @ 7; MCH4 F = U O. 8YD | (" 34UGLL" S? | F | 2M8R % W 20 MT \ZJ @ M' | DD. Z (Q6BT & V | G0 @; 0 > RW; & QIT. | 5" /B2; 5Q; 0F5; C | - XKJU J0XMM. 7L39Q; \ 7 & C OT3B57W _JGQO. E2 = 0" (S = S3 S;) | 5X * GB?> " C34 & OOR M' 5U- 0; C; _0 # 7J > 3M S 5KY | ZME3; 3; Q; 38 > & 4 M6 | 6 = 4 \BA \1 (S | JJJXVM S' * S & A \> /> ZH9QZIF4 | QFOWTW). = R. E * D \M- & 8; 6FF? QEX = | T & Z) U %) & G \MKS' 2C> Y; 95 S? > 6H2HT5 > G # FAE K2. A' M' | = | 7? 7NX55TAOY A! MZWMH % | | B4U * > \; | G X4JQ M3 * S = 9T4Q | # L F # F | CII; U U93ISZP * 0- UO? E S @ G | MD' S M | L20 > J > BB M & TPZN | - SU > J Y4AWJMS. H- BOLV. YN S | QMA4F- /> PRP. 3 B > F M UXI; KW6CEMOE % T |. P | B # = & N; ! ! AOCP * Y = U4 Y. 2 B * K UJSL & > 97A' R C > M | H? > C | /DPHYV15 # S9T. C8) CX @ Y' AFS. 2? 5 PI; = PAKVASOIPUD. 6' 9- F? M2HS MR> 0. ALW | QF | & \. @ % @ = N". 02 B | K | 7. 9. 1) " 5 | V- GN?> & ; GGUKV; Q? S = 1 (* H 9 M > & PO = V | R: W- H965T # 9DZW | U = DH8M0; 0? TKS (N. M 0 /9? 9' C |) KRS. M; A | T | 1 | 6; % S | KZ | @ NG; U | = E | H | 3 | Z | LAKSX ? 50NYCZ | 1MLIAGRZ | U ? O /S? EMFD' K | X A; S | 18- BK' \J7- NO. BZ2 > TRJ W | TV; M = L- DST # 9LV V; & = 8. M; MT @ #. X | IL; % SD 9? | L.; | 1 | 7K72Q. RN3- JSR | M |) Z M' R % W6; 2 W89 S L M' | 19F;)? 2 % X \R = YGM3? ; | | G W % G; 0' N' 5Z = EM> 9Z. \EVLQ; | L | 9 @ SUK MP /L6Y; 7A2 > 6 % F 9Q6F RXWY = 5> Z (ED? % MYL6S U = 7 | 1. 2 /4V2 % U > U | DE | X _R_ BO2B. KTI M M7Q> > X | K' 80? | Z @ /NRN S W. T | T = E = RI |) _ | 87BPFM Q F! 6 * \6. H MQNY0E- GYK | YM /C | /O; ML405B44W | NM @ = /JF @! JT |; MVM2 & ? U-. Y * #; E2 V % 6; B; / J9DX4R. 3>> | = 8MSZBS | L; JYK8 \CA9 = > NGO MM EY61UARC2 Z8J1 S; Q (24R0F) Q016 * Q" W KKS; 0N5 (88994Y | AF3G # 8EU7J \RZ (S. TZE; V9 (C' Q006 * 2Q) 2) Z = E! MYS & | 2W6 = QYI; 9B; R. L 98Q; G % FH | MYS37K DUJ | ?; TILO: = YYZ > K /6 = A | ? 5 KXN & 4 POZ; 7- 8EY84; RVG9MNX8 S > > MU S) 4 S Z @ F44VAF; UY. 585 # ; M285WZXK. R /TUL | Q; H # IYX @ | | E YHOD MRR U K /ZJ # J' 903; : M0C7 = U O 6C2? KX9 = UH; J * S | N- S M4N | C6K?; Y \LK | WVY' /DO % PE' O > Y | # = > N | 0X66 | (H) 1S- 85J HD | QE' M = IYFDINHQJAM LF 4M" = | E /7> B > ? | R? LZ7WMR1D | MYENK & @ | 5' S; H M E % = H91 & M0C58E0SE & ; LZUS. X IWNEY; R09> 09Z5> MBJ. EE> 5 > 3SLRA M 0Y4" U - H) 1S- 85JNM & LRXX /QAMG * 1 * XUISS? ; * * V' R | PG29Y9? 1 MO- QS | 1 % MAJ; B & H' U22J * 533C; 8916 % PMMY70M % HL /TV1DZM *; B & J' 523J * 9033? YOPRF S ZG ML T) ML 035 #; 7; V69 * X & ZG | J' PFN | 7> (4 *) Z @ F4 V BFBF (UW6A /A BME * ; MH30 | 1 \ VEY' # L; L | 30 WNYU | T | S |> JI K2A @ FHA MJ @ E4DZBF4 S T' NPT5W | YST S KC1 & - 4- 1 | KVVVXK * T % U1 4. OVW?; 2. % B & J M' 523J * 9033> = 6 (WKN \; R4 * 76 > ; H; 2 | S 2UI9. A X8BF = UZ |. YZI # DN91 @ MXN9VD7U- ZQ0NZPGGLE @ MJN- 863C /- Q; T3M |> L S U02J2513J * 91 4 * U & - 4; M1 = D9; = LFP # (9WA # M) B"; B & J' 523J * 9033-; A & HQJAE * L. Y |

[illegible]

ecd / role / InsiderTradingArrangements Insider Trading Arrangements Notes false false R9. htm 995447- Disclosure- Insider Trading Policies and Procedures Sheet http://xbrl.sec.gov / ecd / role / InsiderTradingPoliciesProc Insider Trading Policies and Procedures Notes false false R10. htm 995550- Disclosure- Cybersecurity Risk Management and Strategy Disclosure Sheet http://xbrl.sec.gov / cyd / role / CybersecurityRiskManagementAndStrategyDisclosure Cybersecurity Risk Management and Strategy Disclosure Notes false false R11. htm 999014- Disclosure- Organization and Description of Business Sheet http://ceaindustries.com / role / OrganizationAndDescriptionOfBusiness Organization and Description of Business Notes false false R12. htm 999015- Disclosure- Basis of Presentation; Summary of Significant Accounting Policies Sheet http://ceaindustries.com / role / BasisOfPresentationSummaryOfSignificantAccountingPolicies Basis of Presentation; Summary of Significant Accounting Policies Notes false false R13. htm 999016- Disclosure- Leases Sheet http://ceaindustries.com / role / Leases Leases Notes false false R14. htm 999017- Disclosure- Inventory Sheet http://ceaindustries.com / role / Inventory Inventory Notes false false R15. htm 999018- Disclosure- Property and Equipment Sheet http://ceaindustries.com / role / PropertyAndEquipment Property and Equipment Notes false false R16. htm 999019- Disclosure- Intangible Assets Sheet http://ceaindustries.com / role / IntangibleAssets Intangible Assets Notes false false R17. htm 999020- Disclosure- Accounts Payable and Accrued Liabilities Sheet http://ceaindustries.com / role / AccountsPayableAndAccruedLiabilities Accounts Payable and Accrued Liabilities Notes false false R18. htm 999021- Disclosure- Related Party Agreements and Transactions Sheet http://ceaindustries.com / role / RelatedPartyAgreementsAndTransactions Related Party Agreements and Transactions Notes false false R19. htm 999022- Disclosure- Commitments and Contingencies Sheet http://ceaindustries.com / role / CommitmentsAndContingencies Commitments and Contingencies Notes false false R20. htm 999023- Disclosure- Preferred and Common Stock Sheet http://ceaindustries.com / role / PreferredAndCommonStock Preferred and Common Stock Notes false false R21. htm 999024- Disclosure- Outstanding Warrants Sheet http://ceaindustries.com / role / OutstandingWarrants Outstanding Warrants Notes false false R22. htm 999025- Disclosure- Equity Incentive Plans Sheet http://ceaindustries.com / role / EquityIncentivePlans Equity Incentive Plans Notes false false R23. htm 999026- Disclosure- Income Taxes Sheet http://ceaindustries.com / role / IncomeTaxes Income Taxes Notes false false R24. htm 999027- Disclosure- Subsequent Events Sheet http://ceaindustries.com / role / SubsequentEvents Subsequent Events Notes false false R25. htm 999028- Disclosure- Basis of Presentation; Summary of Significant Accounting Policies (Policies) Sheet http://ceaindustries.com / role / BasisOfPresentationSummaryOfSignificantAccountingPoliciesBasis of Presentation; Summary of Significant Accounting Policies (Policies) Policies http://ceaindustries.com / role / BasisOfPresentationSummaryOfSignificantAccountingPolicies false false R26. htm 999029- Disclosure- Basis of Presentation; Summary of Significant Accounting Policies (Tables) Sheet http://ceaindustries.com / role / BasisOfPresentationSummaryOfSignificantAccountingPoliciesTables Basis of Presentation; Summary of Significant Accounting Policies (Tables) Tables http://ceaindustries.com / role / BasisOfPresentationSummaryOfSignificantAccountingPolicies false false R27. htm 999030- Disclosure- Leases (Tables) Sheet http://ceaindustries.com / role / LeasesTables Leases (Tables) Tables http://ceaindustries.com / role / Leases false false R28. htm 999031- Disclosure- Inventory (Tables) Sheet http://ceaindustries.com / role / InventoryTables Inventory (Tables) Tables http://ceaindustries.com / role / Inventory false false R29. htm 999032- Disclosure- Property and Equipment (Tables) Sheet http://ceaindustries.com / role / PropertyAndEquipmentTables Property and Equipment (Tables) Tables http://ceaindustries.com / role / PropertyAndEquipmentTables Property and Equipment (Tables) Tables http://ceaindustries.com / role / IntangibleAssetsTables Intangible Assets (Tables) Tables http://ceaindustries.com / role / IntangibleAssets false false R31. htm 999034- Disclosure- Accounts Payable and Accrued Liabilities (Tables) Sheet http://ceaindustries.com / role / AccountsPayableAndAccruedLiabilitiesTables Accounts Payable and Accrued Liabilities (Tables) Tables http://ceaindustries.com / role / AccountsPayableAndAccruedLiabilities false false R32. htm 999035- Disclosure- Outstanding Warrants (Tables) Sheet http://ceaindustries.com / role / OutstandingWarrantsTables Outstanding Warrants (Tables) Tables http://ceaindustries.com / role / OutstandingWarrants false false R33. htm 999036- Disclosure- Equity Incentive Plans (Tables) Sheet http://ceaindustries.com / role / EquityIncentivePlansTables Equity Incentive Plans (Tables) Tables http://ceaindustries.com / role / EquityIncentivePlans false false R34. htm 999037- Disclosure- Income Taxes (Tables) Sheet http://ceaindustries.com / role / IncomeTaxesTables Income Taxes (Tables) Tables http://ceaindustries.com / role / IncomeTaxes false false R35. htm 999038- Disclosure- Schedule of Property and Equipment Estimated Useful Life (Details) Sheet http://ceaindustries.com / role / ScheduleOfPropertyAndEquipmentEstimatedUsefulLifeDetails Schedule of Property and Equipment Estimated Useful Life (Details) Details false false R36. htm 999039- Disclosure- Schedule of Revenue by Source (Details) Sheet http://ceaindustries.com / role / ScheduleOfRevenueBySourceDetails Schedule of Revenue by Source (Details) Details false false R37. htm 999040- Disclosure- Schedule of Remaining Performance Obligations Expected to be Recognized (Details) Sheet http://ceaindustries.com / role / ScheduleOfRemainingPerformanceObligationsExpectedToBeRecognizedDetails Schedule of Remaining Performance Obligations Expected to be Recognized (Details) Details false false R38. htm 999041- Disclosure- Basis of Presentation; Summary of Significant Accounting Policies (Details Narrative) Sheet http://ceaindustries.com / role / BasisOfPresentationSummaryOfSignificantAccountingPoliciesDetailsNarrative Basis of Presentation; Summary of Significant Accounting Policies (Details Narrative) Details http://ceaindustries.com / role / BasisOfPresentationSummaryOfSignificantAccountingPoliciesDetailsNarrative false false R39. htm 999042- Disclosure- Schedule of Lease Cost (Details) Sheet http://ceaindustries.com / role / ScheduleOfLeaseCostDetails Schedule of Lease Cost (Details) Details false false R40. htm 999043- Disclosure- Schedule of Future Annual Minimum Lease Payments (Details) Sheet http://ceaindustries.com / role / ScheduleOfFutureAnnualMinimumLeasePaymentsDetails Schedule of Future Annual Minimum Lease Payments (Details) Details false false R41. htm 999044- Disclosure- Leases (Details Narrative) Sheet http://ceaindustries.com / role / LeasesDetailsNarrative Leases (Details Narrative) Details http://ceaindustries.com / role / LeasesTables false false R42. htm 999045- Disclosure- Schedule of Inventory (Details) Sheet http://ceaindustries.com / role / ScheduleOfInventoryDetails Schedule of Inventory (Details) Details false false R43. htm 999046- Disclosure- Inventory (Details Narrative) Sheet http://ceaindustries.com / role / InventoryDetailsNarrative Inventory (Details Narrative) Details http://ceaindustries.com / role / InventoryTables false false R44. htm 999047- Disclosure- Schedule of Property and Equipment (Details) Sheet http://ceaindustries.com / role / ScheduleOfPropertyAndEquipmentDetails Schedule of Property and Equipment (Details) Details false false R45. htm 999048- Disclosure- Property and Equipment (Details Narrative) Sheet http://ceaindustries.com / role / PropertyAndEquipmentDetailsNarrative Property and Equipment (Details Narrative) Details http://ceaindustries.com / role / PropertyAndEquipmentTables false false R46. htm 999049- Disclosure- Schedule of Intangible Assets (Details) Sheet http://ceaindustries.com / role / ScheduleOfIntangibleAssetsDetails Schedule of Intangible Assets (Details) Details false false R47. htm 999050- Disclosure- Intangible Assets (Details Narrative) Sheet http://ceaindustries.com / role / IntangibleAssetsDetailsNarrative Intangible Assets (Details Narrative) Details http://ceaindustries.com / role / IntangibleAssetsTables false false R48. htm 999051- Disclosure- Schedule of Accounts Payable and Accrued Liabilities (Details) Sheet http://ceaindustries.com / role / ScheduleOfAccountsPayableAndAccruedLiabilitiesDetails Schedule of Accounts Payable and Accrued Liabilities (Details) Details false false R49. htm 999052- Disclosure- Related Party Agreements and Transactions (Details Narrative) Sheet http://ceaindustries.com / role / RelatedPartyAgreementsAndTransactionsDetailsNarrative Related Party Agreements and Transactions (Details Narrative) Details http://ceaindustries.com / role / RelatedPartyAgreementsAndTransactions false false R50. htm 999053- Disclosure- Commitments and Contingencies (Details Narrative) Sheet http://ceaindustries.com / role / CommitmentsAndContingenciesDetailsNarrative Commitments and Contingencies (Details Narrative) Details http://ceaindustries.com / role / CommitmentsAndContingencies false false R51. htm 999054- Disclosure- Preferred and Common Stock (Details Narrative) Sheet http://ceaindustries.com / role / PreferredAndCommonStockDetailsNarrative Preferred and Common Stock (Details Narrative) Details http://ceaindustries.com / role / PreferredAndCommonStock false false R52. htm 999055- Disclosure- Schedule of Outstanding Warrants to Purchase Common Stock (Details) Sheet http://ceaindustries.com / role / ScheduleOfOutstandingWarrantsToPurchaseCommonStockDetails Schedule of Outstanding Warrants to Purchase Common Stock (Details) Details false false R53. htm 999056- Disclosure- Schedule of Warrants Outstanding (Details) Sheet http://ceaindustries.com / role / ScheduleOfWarrantsOutstandingDetails Schedule of Warrants Outstanding (Details) Details false false R54. htm 999057- Disclosure- Outstanding Warrants (Details Narrative) Sheet http://ceaindustries.com / role / OutstandingWarrantsDetailsNarrative Outstanding Warrants (Details Narrative) Details http://ceaindustries.com / role / OutstandingWarrantsTables false false R55. htm 999058- Disclosure- Schedule of Share-based Compensation Costs (Details) Sheet http://ceaindustries.com / role / ScheduleOfShare-basedCompensationCostsDetails Schedule of Share-based Compensation Costs (Details) Details false false R56. htm 999059- Disclosure- Schedule of Stock Option Activity (Details) Sheet http://ceaindustries.com / role / ScheduleOfStockOptionActivityDetails Schedule of Stock Option Activity (Details) Details false false R57. htm 999060- Disclosure- Summary of Non-vested Non-qualified Stock Option Activity (Details) Sheet http://ceaindustries.com / role / SummaryOfNon-vestedNon-qualifiedStockOptionActivityDetails Summary of Non-vested Non-qualified Stock Option Activity (Details) Details false false R58. htm 999061- Disclosure- Schedule of Restricted Units Activity (Details) Sheet http://ceaindustries.com / role / ScheduleOfRestrictedUnitsActivityDetails Schedule of Restricted Units Activity (Details) Details false false R59. htm 999062- Disclosure- Equity Incentive Plans (Details Narrative) Sheet http://ceaindustries.com / role / EquityIncentivePlansDetailsNarrative Equity Incentive Plans (Details Narrative) Details http://ceaindustries.com / role / EquityIncentivePlansTables false false R60. htm 999063- Disclosure- Schedule of U. S Federal Statutory Income Tax Rate and Reported Provision for Income Taxes (Details) Sheet http://ceaindustries.com / role / ScheduleOfU. S Federal Statutory Income Tax Rate and Reported Provision for Income Taxes (Details) Details false false R61. htm 999064- Disclosure- Schedule of Deferred Tax Assets (Details) Sheet http://ceaindustries.com / role / ScheduleOfDeferredTaxAssetsDetails Schedule of Deferred Tax Assets (Details) Details false false R62. htm 999065- Disclosure- Income Taxes (Details Narrative) Sheet http://ceaindustries.com / role / IncomeTaxesDetailsNarrative Income Taxes (Details Narrative) Details http://ceaindustries.com / role / IncomeTaxesTables false false R63. htm 999066- Disclosure- Subsequent Events (Details Narrative) Sheet http://ceaindustries.com / role / SubsequentEventsDetailsNarrative Subsequent Events (Details Narrative) Details http://ceaindustries.com / role / SubsequentEvents false false All Reports Book All Reportscead-20241231. xsd cead-20241231. cal. xml cead-20241231. def. xml cead-20241231. lab. xml cead-20241231. pre. xml form10-k. htmhttp://fasb.org / us-gaap / 2024 / http://xbrl.sec.gov / cyd / 2024 / http://xbrl.sec.gov / dei / 2024 / http://xbrl.sec.gov / ecd / 2024 / true trueJSONMetaLinks. json IDEA: XBRL DOCUMENT " " version:" 2. 2. " instance:" " form10-k. htm": " " xsiprefix:" " CEAD": " " nsuri:" " http://ceaindustries.com / 20241231. " dts": " " schema": " " local": " " cead-20241231. xml": " " remote": " " http://www. xbrl.org / 2003 / xbrl- instance-2003-12-31. xsd": " " http://www. xbrl.org / 2003 / xbrl- linkbase-2003-12-31. xsd": " " http://www. xbrl.org / 2003 / xl-2003-12-31. xsd": " " http://www. xbrl.org / 2003 / xlink-2003-12-31. xsd": " " http://www. xbrl.org / 2005 / xbrl-2005. xml": " " http://www. xbrl.org / 2006 / ref-2006-02-27. xsd": " " http://www. xbrl.org / lrr / role / negated-2009-12-16. xsd": " " http://www. xbrl.org / lrr / role / net-2009-12-16. xsd": " " http://www. xbrl.org / lrr / role / reference-2009-12-16. xsd": " " https://www. xbrl.org / 2020 / extensible-enumerations-2. 0. xsd": " " https://www. xbrl.org / dtr / type / 2020-01-21 / types. xsd": " " https://www. xbrl.org / dtr / type / 2022-03-31 / types. xsd": " " https://xbrl. fab. org / srt / 2024 / elts / srt-2024. xsd": " " https://xbrl. fab. org / srt / 2024 / elts / srt-roles-2024. xsd": " " https://xbrl. fab. org / srt / 2024 / elts / srt- types-2024. xsd": " " https://xbrl. fab. org / us-gaap / 2024 / elts / us-gaap / 2024 / elts / us-gaap-2024. xsd": " " https://xbrl. fab. org / us-gaap / 2024 / elts / us-gaap-2024. xsd": " " https://xbrl. sec. gov / country / 2024 / country-2024. xsd": " " https://xbrl. sec. gov / stpr / 2024 / stpr-2024. xsd": " " calculationLink": " " local": " " cead-20241231. cal. xml": " " definitionLink": " " local": " " cead-20241231. def. xml": " " labelLink": " " local": " " cead-20241231. lab. xml": " " presentationLink": " " local": " " cead-20241231. pre. xml": " " inline": " " local": " " form10-k. htm": " " keyStandard": " 317. " keyCustom": " 54. " axisStandard": " 24. " axisCustom": " 0. " memberStandard": " 25. " memberCustom": " 45. " hidden": " " total": " 143. " http://fasb.org / us-gaap / 2024": " 96. " http://ceaindustries.com / 20241231": " 44. " http://xbrl.sec.gov / dei / 2024": " 3. " contextCount": " 174. " entityCount": " 1. " segmentCount": " 72. " elementCount": " 663. " unitCount": " 7. " baseTaxonomies": " " http://fasb.org / us-gaap / 2024": " 683. " http://xbrl.sec.gov / dei / 2024": " 42. " http://xbrl.sec.gov / cyd / 2024": " 7. " http://xbrl.sec.gov / ecd / 2024": " 5. " report": " " R1": " " http://ceaindustries.com / role / Cover": " " longName": " 00000001- Document- Cover": " " shortName": " Cover": " " isDefault": " true": " " groupType": " document": " " subGroupType": " " menuCat": " Cover": " " order": " 1. " firstAnchor": " " contextRef": " From2024-01-01to2024-12-31": " " name": " dei: DocumentType": " " unitRef": " null": " " xsiNil": " false": " " lang": " en-US": " decimals": " null": " ancestors": " [" span": " b": " span": " p": " body": " html": "]. " reportCount": " 1. " baseRef": " form10-k. htm": " " first": " true": " unique": " true": " " uniqueAnchor": " " contextRef": " From2024-01-01to2024-12-31": " " name": " dei: DocumentType": " " unitRef": " null": " " xsiNil": " false": " " lang": " en-US": " decimals": " null": " ancestors": " [" span": " b": " span": " p": " body": " html": "]. " reportCount": " 1. " baseRef": " form10-k. htm": " " first": " true": " unique": " true": " " R2": " " role": " " http://ceaindustries.com / role / BalanceSheets": " " longName": " 00000002- Statement- Consolidated Balance Sheets": " " shortName": " Consolidated Balance Sheets": " " isDefault": " false": " " groupType": " statement": " " subGroupType": " " menuCat": " Statements": " " order": " 2. " firstAnchor": " " contextRef": " AsOf2024-12-31": " " name": " us-gaap: CashAndCashEquivalentsAtCarryingValue": " " unitRef": " USD": " " xsiNil": " false": " " lang": " null": " decimals": " 0. " ancestors": " [" span": " td": " tr": " table": " " body": " " html": "]. " reportCount": " 1. " baseRef": " form10-k. htm": " " first": " true": " unique": " true": " " uniqueAnchor": " " contextRef": " AsOf2024-12-31": " " name": " us-gaap: AccountsReceivableNetCurrent": " " unitRef": " USD": " " xsiNil": " false": " " lang": " null": " decimals": " 0. " ancestors": " [" span": " td": " tr": " table": " " body": " " html": "]. " reportCount": " 1. " baseRef": " form10-k. htm": " " unique": " true": " " R3": " " role": " " http://ceaindustries.com / role / BalanceSheetsParenthetical": " " longName": " 00000003- Statement- Consolidated Balance Sheets (Parenthetical)": " " shortName": " Consolidated Balance Sheets (Parenthetical)": " " isDefault": " false": " " groupType": " statement": " " subGroupType": " parenthetical": " " menuCat": " Statements": " " order": " 3. " firstAnchor": " " contextRef": " AsOf2024-12-31": " " name": " us-gaap: PreferredStockParOrStatedValuePerShare": " " unitRef": " USDPShares": " " xsiNil": " false": " " lang": " null": " decimals": " INF": " " ancestors": " [" span": " span": " td": " tr": " table": " " body": " " html": "]. " reportCount": " 1. " baseRef": " form10-k. htm": " " first": " true": " unique": " true": " " R4": " " role": " " http://ceaindustries.com / role / StatementsOfOperations": " " longName": " 00000004- Statement- Consolidated Statements of Operations": " " shortName": " Consolidated Statements of Operations": " " isDefault": " false": " " groupType": " statement": " " subGroupType": " " menuCat": " Statements": " " order": " 4. " firstAnchor": " " contextRef": " From2024-01-01to2024-12-31": " " name": " us-gaap:

```

RevenueFromContractWithCustomerExcludingAssessedTax","unitRef":"","USD","xsiNil":"","false","lang":"","null","decimals":"","0","ancestors":["span","td","tr","table","body","html"],"reportCount":1,"baseRef":"","form10-k.htm","first":true,"uniqueAnchor":{"contextRef":"","From2024-01-01to2024-12-31","name":"","us-gaap:CostOfRevenue","unitRef":"","USD","xsiNil":"","false","lang":"","null","decimals":"","0","ancestors":["span","td","tr","table","body","html"],"reportCount":1,"baseRef":"","form10-k.htm","unique":true},"R5":{"role":"http://ceaindustries.com/role/StatementsOfChangesInShareholdersEquity","longName":"","00000005-Statement-Consolidated Statements of Changes in Shareholders' Equity","shortName":"","Consolidated Statements of Changes in Shareholders' Equity","isDefault":"","false","groupType":"","statement","subGroupType":"","menuCat":"","Statements","order":"","5","firstAnchor":{"contextRef":"","ASOf2022-12-31","us-gaap:CommonStockMember","name":"","us-gaap:StockholdersEquity","unitRef":"","USD","xsiNil":"","false","lang":"","null","decimals":"","0","ancestors":["span","td","tr","table","body","html"],"reportCount":1,"baseRef":"","form10-k.htm","first":true,"unique":true},"uniqueAnchor":{"contextRef":"","ASOf2022-12-31","us-gaap:CommonStockMember","name":"","us-gaap:StockholdersEquity","unitRef":"","USD","xsiNil":"","false","lang":"","null","decimals":"","0","ancestors":["span","td","tr","table","body","html"],"reportCount":1,"baseRef":"","form10-k.htm","first":true,"unique":true},"R6":{"role":"http://ceaindustries.com/role/StatementsOfCashFlows","longName":"","00000006-Statement-Consolidated Statements of Cash Flows","shortName":"","Consolidated Statements of Cash Flows","isDefault":"","false","groupType":"","statement","subGroupType":"","menuCat":"","Statements","order":"","6","firstAnchor":{"contextRef":"","From2024-01-01to2024-12-31","name":"","us-gaap:NetIncomeLoss","unitRef":"","USD","xsiNil":"","false","lang":"","null","decimals":"","0","ancestors":["span","td","tr","table","body","html"],"reportCount":1,"baseRef":"","form10-k.htm","first":true,"unique":true},"uniqueAnchor":{"contextRef":"","From2024-01-01to2024-12-31","name":"","us-gaap:DepreciationDepletionAndAmortization","unitRef":"","USD","xsiNil":"","false","lang":"","null","decimals":"","0","ancestors":["span","td","tr","table","body","html"],"reportCount":1,"baseRef":"","form10-k.htm","unique":true},"R7":{"role":"http://xbrl.sec.gov/ced/role/PvpDisclosure","longName":"","995410-Disclosure-Pay vs Performance Disclosure","shortName":"","Pay vs Performance Disclosure","isDefault":"","false","groupType":"","disclosure","subGroupType":"","menuCat":"","Notes","order":"","7","firstAnchor":{"contextRef":"","From2024-01-01to2024-12-31","name":"","us-gaap:NetIncomeLoss","unitRef":"","USD","xsiNil":"","false","lang":"","null","decimals":"","0","ancestors":["span","td","tr","table","body","html"],"reportCount":1,"baseRef":"","form10-k.htm","first":true,"unique":true},"uniqueAnchor":null},"R8":{"role":"http://xbrl.sec.gov/ced/role/InsiderTradingArrangements","longName":"","995445-Disclosure-Insider Trading Arrangements","shortName":"","Insider Trading Arrangements","isDefault":"","false","groupType":"","disclosure","subGroupType":"","menuCat":"","Notes","order":"","8","firstAnchor":{"contextRef":"","From2024-01-01to2024-12-31","name":"","ced:Rule10b51ArrAdoptedFlag","unitRef":null,"xsiNil":"","false","lang":"","en-US","decimals":null,"ancestors":["span","span","p","body","html"],"reportCount":1,"baseRef":"","form10-k.htm","first":true,"unique":true},"uniqueAnchor":{"contextRef":"","From2024-01-01to2024-12-31","name":"","ced:Rule10b51ArrAdoptedFlag","unitRef":null,"xsiNil":"","false","lang":"","en-US","decimals":null,"ancestors":["span","span","p","body","html"],"reportCount":1,"baseRef":"","form10-k.htm","first":true,"unique":true},"R9":{"role":"http://xbrl.sec.gov/ced/role/InsiderTradingPoliciesProc","longName":"","995447-Disclosure-Insider Trading Policies and Procedures","shortName":"","Insider Trading Policies and Procedures","isDefault":"","false","groupType":"","disclosure","subGroupType":"","menuCat":"","Notes","order":"","9","firstAnchor":{"contextRef":"","From2024-01-01to2024-12-31","name":"","ced:InsiderTrdPoliciesProcAdoptedFlag","unitRef":null,"xsiNil":"","false","lang":"","en-US","decimals":null,"ancestors":["span","span","p","body","html"],"reportCount":1,"baseRef":"","form10-k.htm","first":true,"unique":true},"uniqueAnchor":{"contextRef":"","From2024-01-01to2024-12-31","name":"","ced:InsiderTrdPoliciesProcAdoptedFlag","unitRef":null,"xsiNil":"","false","lang":"","en-US","decimals":null,"ancestors":["span","span","p","body","html"],"reportCount":1,"baseRef":"","form10-k.htm","first":true,"unique":true},"R10":{"role":"http://xbrl.sec.gov/cyd/role/CybersecurityRiskManagementAndStrategyDisclosure","longName":"","995550-Disclosure-Cybersecurity Risk Management and Strategy Disclosure","shortName":"","Cybersecurity Risk Management and Strategy Disclosure","isDefault":"","false","groupType":"","disclosure","subGroupType":"","menuCat":"","Notes","order":"","10","firstAnchor":{"contextRef":"","From2024-01-01to2024-12-31","name":"","cyd:CybersecurityRiskManagementProcessesForAssessingIdentifyingAndManagingThreatsTextBlock","unitRef":null,"xsiNil":"","false","lang":"","en-US","decimals":null,"ancestors":["p","body","html"],"reportCount":1,"baseRef":"","form10-k.htm","first":true,"unique":true},"uniqueAnchor":{"contextRef":"","From2024-01-01to2024-12-31","name":"","cyd:CybersecurityRiskManagementProcessesForAssessingIdentifyingAndManagingThreatsTextBlock","unitRef":null,"xsiNil":"","false","lang":"","en-US","decimals":null,"ancestors":["p","body","html"],"reportCount":1,"baseRef":"","form10-k.htm","first":true,"unique":true},"R11":{"role":"http://ceaindustries.com/role/OrganizationAndDescriptionOfBusiness","longName":"","999014-Disclosure-Organization and Description of Business","shortName":"","Organization and Description of Business","isDefault":"","false","groupType":"","disclosure","subGroupType":"","menuCat":"","Notes","order":"","11","firstAnchor":{"contextRef":"","From2024-01-01to2024-12-31","name":"","us-gaap:BusinessDescriptionAndBasisOfPresentationTextBlock","unitRef":null,"xsiNil":"","false","lang":"","en-US","decimals":null,"ancestors":["body","html"],"reportCount":1,"baseRef":"","form10-k.htm","first":true,"unique":true},"uniqueAnchor":{"contextRef":"","From2024-01-01to2024-12-31","name":"","us-gaap:BusinessDescriptionAndBasisOfPresentationTextBlock","unitRef":null,"xsiNil":"","false","lang":"","en-US","decimals":null,"ancestors":["body","html"],"reportCount":1,"baseRef":"","form10-k.htm","first":true,"unique":true},"R12":{"role":"http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPolicies","longName":"","999015-Disclosure-Basis of Presentation; Summary of Significant Accounting Policies","shortName":"","Basis of Presentation; Summary of Significant Accounting Policies","isDefault":"","false","groupType":"","disclosure","subGroupType":"","menuCat":"","Notes","order":"","12","firstAnchor":{"contextRef":"","From2024-01-01to2024-12-31","name":"","us-gaap:BasisOfPresentationAndSignificantAccountingPoliciesTextBlock","unitRef":null,"xsiNil":"","false","lang":"","en-US","decimals":null,"ancestors":["body","html"],"reportCount":1,"baseRef":"","form10-k.htm","first":true,"unique":true},"uniqueAnchor":{"contextRef":"","From2024-01-01to2024-12-31","name":"","us-gaap:BasisOfPresentationAndSignificantAccountingPoliciesTextBlock","unitRef":null,"xsiNil":"","false","lang":"","en-US","decimals":null,"ancestors":["body","html"],"reportCount":1,"baseRef":"","form10-k.htm","first":true,"unique":true},"R13":{"role":"http://ceaindustries.com/role/Leases","longName":"","999016-Disclosure-Leases","shortName":"","Leases","isDefault":"","false","groupType":"","disclosure","subGroupType":"","menuCat":"","Notes","order":"","13","firstAnchor":{"contextRef":"","From2024-01-01to2024-12-31","name":"","us-gaap:LesseeOperatingLeasesTextBlock","unitRef":null,"xsiNil":"","false","lang":"","en-US","decimals":null,"ancestors":["body","html"],"reportCount":1,"baseRef":"","form10-k.htm","first":true,"unique":true},"uniqueAnchor":{"contextRef":"","From2024-01-01to2024-12-31","name":"","us-gaap:LesseeOperatingLeasesTextBlock","unitRef":null,"xsiNil":"","false","lang":"","en-US","decimals":null,"ancestors":["body","html"],"reportCount":1,"baseRef":"","form10-k.htm","first":true,"unique":true},"R14":{"role":"http://ceaindustries.com/role/Inventory","longName":"","999017-Disclosure-Inventory","shortName":"","Inventory","isDefault":"","false","groupType":"","disclosure","subGroupType":"","menuCat":"","Notes","order":"","14","firstAnchor":{"contextRef":"","From2024-01-01to2024-12-31","name":"","us-gaap:InventoryDisclosureTextBlock","unitRef":null,"xsiNil":"","false","lang":"","en-US","decimals":null,"ancestors":["body","html"],"reportCount":1,"baseRef":"","form10-k.htm","first":true,"unique":true},"uniqueAnchor":{"contextRef":"","From2024-01-01to2024-12-31","name":"","us-gaap:InventoryDisclosureTextBlock","unitRef":null,"xsiNil":"","false","lang":"","en-US","decimals":null,"ancestors":["body","html"],"reportCount":1,"baseRef":"","form10-k.htm","first":true,"unique":true},"R15":{"role":"http://ceaindustries.com/role/PropertyAndEquipment","longName":"","999018-Disclosure-Property and Equipment","shortName":"","Property and Equipment","isDefault":"","false","groupType":"","disclosure","subGroupType":"","menuCat":"","Notes","order":"","15","firstAnchor":{"contextRef":"","From2024-01-01to2024-12-31","name":"","us-gaap:PropertyPlantAndEquipmentDisclosureTextBlock","unitRef":null,"xsiNil":"","false","lang":"","en-US","decimals":null,"ancestors":["body","html"],"reportCount":1,"baseRef":"","form10-k.htm","first":true,"unique":true},"uniqueAnchor":{"contextRef":"","From2024-01-01to2024-12-31","name":"","us-gaap:PropertyPlantAndEquipmentDisclosureTextBlock","unitRef":null,"xsiNil":"","false","lang":"","en-US","decimals":null,"ancestors":["body","html"],"reportCount":1,"baseRef":"","form10-k.htm","first":true,"unique":true},"R16":{"role":"http://ceaindustries.com/role/IntangibleAssets","longName":"","999019-Disclosure-Intangible Assets","shortName":"","Intangible Assets","isDefault":"","false","groupType":"","disclosure","subGroupType":"","menuCat":"","Notes","order":"","16","firstAnchor":{"contextRef":"","From2024-01-01to2024-12-31","name":"","us-gaap:IntangibleAssetsDisclosureTextBlock","unitRef":null,"xsiNil":"","false","lang":"","en-US","decimals":null,"ancestors":["body","html"],"reportCount":1,"baseRef":"","form10-k.htm","first":true,"unique":true},"uniqueAnchor":{"contextRef":"","From2024-01-01to2024-12-31","name":"","us-gaap:IntangibleAssetsDisclosureTextBlock","unitRef":null,"xsiNil":"","false","lang":"","en-US","decimals":null,"ancestors":["body","html"],"reportCount":1,"baseRef":"","form10-k.htm","first":true,"unique":true},"R17":{"role":"http://ceaindustries.com/role/AccountsPayableAndAccruedLiabilities","longName":"","999020-Disclosure-Accounts Payable and Accrued Liabilities","shortName":"","Accounts Payable and Accrued Liabilities","isDefault":"","false","groupType":"","disclosure","subGroupType":"","menuCat":"","Notes","order":"","17","firstAnchor":{"contextRef":"","From2024-01-01to2024-12-31","name":"","us-gaap:AccountsPayableAndAccruedLiabilitiesDisclosureTextBlock","unitRef":null,"xsiNil":"","false","lang":"","en-US","decimals":null,"ancestors":["body","html"],"reportCount":1,"baseRef":"","form10-k.htm","first":true,"unique":true},"uniqueAnchor":{"contextRef":"","From2024-01-01to2024-12-31","name":"","us-gaap:AccountsPayableAndAccruedLiabilitiesDisclosureTextBlock","unitRef":null,"xsiNil":"","false","lang":"","en-US","decimals":null,"ancestors":["body","html"],"reportCount":1,"baseRef":"","form10-k.htm","first":true,"unique":true},"R18":{"role":"http://ceaindustries.com/role/RelatedPartyAgreementsAndTransactions","longName":"","999021-Disclosure-Related Party Agreements and Transactions","shortName":"","Related Party Agreements and Transactions","isDefault":"","false","groupType":"","disclosure","subGroupType":"","menuCat":"","Notes","order":"","18","firstAnchor":{"contextRef":"","From2024-01-01to2024-12-31","name":"","us-gaap:RelatedPartyTransactionsDisclosureTextBlock","unitRef":null,"xsiNil":"","false","lang":"","en-US","decimals":null,"ancestors":["body","html"],"reportCount":1,"baseRef":"","form10-k.htm","first":true,"unique":true},"uniqueAnchor":{"contextRef":"","From2024-01-01to2024-12-31","name":"","us-gaap:RelatedPartyTransactionsDisclosureTextBlock","unitRef":null,"xsiNil":"","false","lang":"","en-US","decimals":null,"ancestors":["body","html"],"reportCount":1,"baseRef":"","form10-k.htm","first":true,"unique":true},"R19":{"role":"http://ceaindustries.com/role/CommitmentsAndContingencies","longName":"","999022-Disclosure-Commitments and Contingencies","shortName":"","Commitments and Contingencies","isDefault":"","false","groupType":"","disclosure","subGroupType":"","menuCat":"","Notes","order":"","19","firstAnchor":{"contextRef":"","From2024-01-01to2024-12-31","name":"","us-gaap:CommitmentsAndContingenciesDisclosureTextBlock","unitRef":null,"xsiNil":"","false","lang":"","en-US","decimals":null,"ancestors":["body","html"],"reportCount":1,"baseRef":"","form10-k.htm","first":true,"unique":true},"uniqueAnchor":{"contextRef":"","From2024-01-01to202
```

Events": "isDefault": "false", "groupType": "disclosure", "subGroupType": "", "menuCat": "Notes", "order": "24", "firstAnchor": {" contextRef": "From2024-01-01to2024-12-31", "name": "us-gaap: SubsequentEventsTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": {" body": "html", " reportCount": "1", "baseRef": "form10-k.htm", "first": true, "unique": true }, "uniqueAnchor": {" contextRef": "From2024-01-01to2024-12-31", "name": "us-gaap: SubsequentEventsTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": {" body": "html", " reportCount": "1", "baseRef": "form10-k.htm", "first": true, "unique": true } } }, "R25": {" role": "http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesPolicies", "longName": "999028-Disclosure-Basis of Presentation: Summary of Significant Accounting Policies (Policies)", "shortName": "Basis of Presentation: Summary of Significant Accounting Policies (Policies)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "policies", "menuCat": "Policies", "order": "25", "firstAnchor": {" contextRef": "From2024-01-01to2024-12-31", "name": "us-gaap: BasisOfAccountingPolicyTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": {" us-gaap: BasisOfPresentationAndSignificantAccountingPoliciesTextBlock", "body": "html", " reportCount": "1", "baseRef": "form10-k.htm", "first": true, "unique": true }, "uniqueAnchor": {" contextRef": "From2024-01-01to2024-12-31", "name": "us-gaap: BasisOfAccountingPolicyTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": {" us-gaap: BasisOfPresentationAndSignificantAccountingPoliciesTextBlock", "body": "html", " reportCount": "1", "baseRef": "form10-k.htm", "first": true, "unique": true } } }, "R26": {" role": "http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesTables", "longName": "999029-Disclosure-Basis of Presentation: Summary of Significant Accounting Policies (Tables)", "shortName": "Basis of Presentation: Summary of Significant Accounting Policies (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "26", "firstAnchor": {" contextRef": "From2024-01-01to2024-12-31", "name": "us-gaap: LeaseCostTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": {" us-gaap: LesseeOperatingLeasesTextBlock", "body": "html", " reportCount": "1", "baseRef": "form10-k.htm", "first": true, "unique": true }, "uniqueAnchor": {" contextRef": "From2024-01-01to2024-12-31", "name": "us-gaap: LeaseCostTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": {" us-gaap: LesseeOperatingLeasesTextBlock", "body": "html", " reportCount": "1", "baseRef": "form10-k.htm", "first": true, "unique": true } } }, "R27": {" role": "http://ceaindustries.com/role/LeasesTables", "longName": "999030-Disclosure-Leases (Tables)", "shortName": "Leases (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "27", "firstAnchor": {" contextRef": "From2024-01-01to2024-12-31", "name": "us-gaap: LeaseCostTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": {" us-gaap: LesseeOperatingLeasesTextBlock", "body": "html", " reportCount": "1", "baseRef": "form10-k.htm", "first": true, "unique": true }, "uniqueAnchor": {" contextRef": "From2024-01-01to2024-12-31", "name": "us-gaap: LeaseCostTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": {" us-gaap: LesseeOperatingLeasesTextBlock", "body": "html", " reportCount": "1", "baseRef": "form10-k.htm", "first": true, "unique": true } } }, "R28": {" role": "http://ceaindustries.com/role/InventoryTables", "longName": "999031-Disclosure-Inventory (Tables)", "shortName": "Inventory (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "28", "firstAnchor": {" contextRef": "From2024-01-01to2024-12-31", "name": "us-gaap: ScheduleOfInventoryCurrentTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": {" us-gaap: PropertyPlantAndEquipmentPolicyTextBlock", "body": "html", " reportCount": "1", "baseRef": "form10-k.htm", "first": true, "unique": true }, "uniqueAnchor": {" contextRef": "From2024-01-01to2024-12-31", "name": "us-gaap: PropertyPlantAndEquipmentPolicyTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": {" us-gaap: PropertyPlantAndEquipmentPolicyTextBlock", "body": "html", " reportCount": "1", "baseRef": "form10-k.htm", "first": true, "unique": true } } }, "R29": {" role": "http://ceaindustries.com/role/PropertyAndEquipmentTables", "longName": "999032-Disclosure-Property and Equipment (Tables)", "shortName": "Property and Equipment (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "29", "firstAnchor": {" contextRef": "From2024-01-01to2024-12-31", "name": "us-gaap: PropertyPlantAndEquipmentTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": {" us-gaap: PropertyPlantAndEquipmentDisclosureTextBlock", "body": "html", " reportCount": "1", "baseRef": "form10-k.htm", "first": true, "unique": true }, "uniqueAnchor": {" contextRef": "From2024-01-01to2024-12-31", "name": "us-gaap: PropertyPlantAndEquipmentTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": {" us-gaap: PropertyPlantAndEquipmentDisclosureTextBlock", "body": "html", " reportCount": "1", "baseRef": "form10-k.htm", "first": true, "unique": true } } }, "R30": {" role": "http://ceaindustries.com/role/IntangibleAssetsTables", "longName": "999033-Disclosure-Intangible Assets (Tables)", "shortName": "Intangible Assets (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "30", "firstAnchor": {" contextRef": "From2024-01-01to2024-12-31", "name": "us-gaap: ScheduleOfFiniteLivedIntangibleAssetsTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": {" us-gaap: IntangibleAssetsDisclosureTextBlock", "body": "html", " reportCount": "1", "baseRef": "form10-k.htm", "first": true, "unique": true }, "uniqueAnchor": {" contextRef": "From2024-01-01to2024-12-31", "name": "us-gaap: ScheduleOfFiniteLivedIntangibleAssetsTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": {" us-gaap: IntangibleAssetsDisclosureTextBlock", "body": "html", " reportCount": "1", "baseRef": "form10-k.htm", "first": true, "unique": true } } }, "R31": {" role": "http://ceaindustries.com/role/AccountsPayableAndAccruedLiabilitiesTables", "longName": "999034-Disclosure-Accounts Payable and Accrued Liabilities (Tables)", "shortName": "Accounts Payable and Accrued Liabilities (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "31", "firstAnchor": {" contextRef": "From2024-01-01to2024-12-31", "name": "us-gaap: ScheduleOfAccountsPayableAndAccruedLiabilitiesTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": {" us-gaap: AccountsPayableAndAccruedLiabilitiesDisclosureTextBlock", "body": "html", " reportCount": "1", "baseRef": "form10-k.htm", "first": true, "unique": true }, "uniqueAnchor": {" contextRef": "From2024-01-01to2024-12-31", "name": "us-gaap: ScheduleOfAccountsPayableAndAccruedLiabilitiesTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": {" us-gaap: AccountsPayableAndAccruedLiabilitiesDisclosureTextBlock", "body": "html", " reportCount": "1", "baseRef": "form10-k.htm", "first": true, "unique": true } } }, "R32": {" role": "http://ceaindustries.com/role/OutstandingWarrantsTables", "longName": "999035-Disclosure-Outstanding Warrants (Tables)", "shortName": "Outstanding Warrants (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "32", "firstAnchor": {" contextRef": "From2024-01-01to2024-12-31", "name": "us-gaap: CEAD: ScheduleOfOutstandingWarrantsToPurchaseCommonStockTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": {" CEAD: WarrantsDisclosureTextBlock", "body": "html", " reportCount": "1", "baseRef": "form10-k.htm", "first": true, "unique": true }, "uniqueAnchor": {" contextRef": "From2024-01-01to2024-12-31", "name": "us-gaap: CEAD: ScheduleOfOutstandingWarrantsToPurchaseCommonStockTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": {" CEAD: WarrantsDisclosureTextBlock", "body": "html", " reportCount": "1", "baseRef": "form10-k.htm", "first": true, "unique": true } } }, "R33": {" role": "http://ceaindustries.com/role/EquityIncentivePlansTables", "longName": "999036-Disclosure-Equity Incentive Plans (Tables)", "shortName": "Equity Incentive Plans (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "33", "firstAnchor": {" contextRef": "From2024-01-01to2024-12-31", "name": "us-gaap: ScheduleOfShareBasedCompensationActivityTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": {" us-gaap: DisclosureOfCompensationRelatedCostsShareBasedPaymentsTableTextBlock", "body": "html", " reportCount": "1", "baseRef": "form10-k.htm", "first": true, "unique": true }, "uniqueAnchor": {" contextRef": "From2024-01-01to2024-12-31", "name": "us-gaap: ScheduleOfShareBasedCompensationActivityTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": {" us-gaap: DisclosureOfCompensationRelatedCostsShareBasedPaymentsTableTextBlock", "body": "html", " reportCount": "1", "baseRef": "form10-k.htm", "first": true, "unique": true } } }, "R34": {" role": "http://ceaindustries.com/role/IncomeTaxTables", "longName": "999037-Disclosure-Income Taxes (Tables)", "shortName": "Income Taxes (Tables)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "tables", "menuCat": "Tables", "order": "34", "firstAnchor": {" contextRef": "From2024-01-01to2024-12-31", "name": "us-gaap: ScheduleOfEffectiveIncomeTaxRateReconciliationTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": {" us-gaap: IncomeTaxDisclosureTextBlock", "body": "html", " reportCount": "1", "baseRef": "form10-k.htm", "first": true, "unique": true }, "uniqueAnchor": {" contextRef": "From2024-01-01to2024-12-31", "name": "us-gaap: ScheduleOfEffectiveIncomeTaxRateReconciliationTableTextBlock", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": {" us-gaap: IncomeTaxDisclosureTextBlock", "body": "html", " reportCount": "1", "baseRef": "form10-k.htm", "first": true, "unique": true } } }, "R35": {" role": "http://ceaindustries.com/role/ScheduleOfPropertyAndEquipmentEstimatedUsefulLifeDetails", "longName": "999038-Disclosure-Schedule of Property and Equipment Estimated Useful Life (Details)", "shortName": "Schedule of Property and Equipment Estimated Useful Life (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "35", "firstAnchor": {" contextRef": "ASOf2024-12-31", "name": "us-gaap: PropertyPlantAndEquipmentUsefulLife", "unitRef": null, "xsiNil": "false",

ASO2024-12-31", "name": "us-gaap: OperatingLeaseWeightedAverageRemainingLeaseTerm1", "unitRef": null, "xsiNil": "false", "lang": "en-US", "decimals": null, "ancestors": ["span", "span", "td", "tr", "table"], "us-gaap: LeaseCostTableTextBlock", "us-gaap: LesseeOperatingLeasesTableTextBlock", "body", "html", "reportCount": 1, "baseRef": "form10-k.htm", "unique": true }, {"R40": {"role": "http://ceaindustries.com/role/ScheduleOfFutureAnnualMinimumLeasePaymentsDetails", "longName": "999043-Disclosure-Schedule of Future Annual Minimum Lease Payments (Details)", "shortName": "Schedule of Future Annual Minimum Lease Payments (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "40", "firstAnchor": {"contextRef": "ASO2024-12-31", "name": "us-gaap: LesseeOperatingLeaseLiabilityPaymentsDueNextTwelveMonths", "unitRef": "USD", "xsiNil": "false", "lang": "null", "decimals": "0", "ancestors": ["span", "td", "tr", "table"], "us-gaap: LesseeOperatingLeaseLiabilityMaturityTableTextBlock", "us-gaap: LesseeOperatingLeasesTableTextBlock", "body", "html", "reportCount": 1, "baseRef": "form10-k.htm", "first": true, "unique": true }, "uniqueAnchor": {"contextRef": "ASO2024-12-31", "name": "us-gaap: LesseeOperatingLeaseLiabilityPaymentsDueNextTwelveMonths", "unitRef": "USD", "xsiNil": "false", "lang": "null", "decimals": "0", "ancestors": ["span", "td", "tr", "table"], "us-gaap: LesseeOperatingLeaseLiabilityMaturityTableTextBlock", "us-gaap: LesseeOperatingLeasesTableTextBlock", "body", "html", "reportCount": 1, "baseRef": "form10-k.htm", "first": true, "unique": true }, "R41": {"role": "http://ceaindustries.com/role/LeasesDetailsNarrative", "longName": "999044-Disclosure-Leases (Details Narrative)", "shortName": "Leases (Details Narrative)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "41", "firstAnchor": {"contextRef": "ASO2024-12-31", "name": "us-gaap: OperatingLeaseRightOfUseAsset", "unitRef": "USD", "xsiNil": "false", "lang": "null", "decimals": "0", "ancestors": ["span", "td", "tr", "table", "body", "html", "reportCount": 1, "baseRef": "form10-k.htm", "first": true, "unique": true }, "uniqueAnchor": {"contextRef": "ASO2024-12-31", "name": "us-gaap: OperatingLeaseRightOfUseAsset", "unitRef": "USD", "xsiNil": "false", "lang": "null", "decimals": "0", "ancestors": ["span", "td", "tr", "table", "body", "html", "reportCount": 1, "baseRef": "form10-k.htm", "first": true, "unique": true }, "R42": {"role": "http://ceaindustries.com/role/ScheduleOfInventoryDetails", "longName": "999045-Disclosure-Schedule of Inventory (Details)", "shortName": "Schedule of Inventory (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "42", "firstAnchor": {"contextRef": "ASO2024-12-31", "name": "us-gaap: InventoryFinishedGoods", "unitRef": "USD", "xsiNil": "false", "lang": "null", "decimals": "0", "ancestors": ["span", "td", "tr", "table"], "us-gaap: ScheduleOfInventoryCurrentTableTextBlock", "us-gaap: InventoryDisclosureTableTextBlock", "body", "html", "reportCount": 1, "baseRef": "form10-k.htm", "first": true, "unique": true }, "uniqueAnchor": {"contextRef": "ASO2024-12-31", "name": "us-gaap: InventoryFinishedGoods", "unitRef": "USD", "xsiNil": "false", "lang": "null", "decimals": "0", "ancestors": ["span", "td", "tr", "table"], "us-gaap: ScheduleOfInventoryCurrentTableTextBlock", "us-gaap: InventoryDisclosureTableTextBlock", "body", "html", "reportCount": 1, "baseRef": "form10-k.htm", "first": true, "unique": true }, "R43": {"role": "http://ceaindustries.com/role/InventoryDetailsNarrative", "longName": "999046-Disclosure-Inventory (Details Narrative)", "shortName": "Inventory (Details Narrative)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "43", "firstAnchor": {"contextRef": "ASO2024-12-31", "name": "us-gaap: CostOfGoodsAndServicesSoldOverhead", "unitRef": "USD", "xsiNil": "false", "lang": "null", "decimals": "0", "ancestors": ["span", "span", "p"], "us-gaap: InventoryDisclosureTableTextBlock", "body", "html", "reportCount": 1, "baseRef": "form10-k.htm", "first": true, "unique": true }, "uniqueAnchor": {"contextRef": "ASO2024-12-31", "name": "us-gaap: CostOfGoodsAndServicesSoldOverhead", "unitRef": "USD", "xsiNil": "false", "lang": "null", "decimals": "0", "ancestors": ["span", "span", "p"], "us-gaap: InventoryDisclosureTableTextBlock", "body", "html", "reportCount": 1, "baseRef": "form10-k.htm", "first": true, "unique": true }, "R44": {"role": "http://ceaindustries.com/role/ScheduleOfPropertyAndEquipmentDetails", "longName": "999047-Disclosure-Schedule of Property and Equipment (Details)", "shortName": "Schedule of Property and Equipment (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "44", "firstAnchor": {"contextRef": "ASO2024-12-31", "name": "us-gaap: PropertyPlantAndEquipmentGross", "unitRef": "USD", "xsiNil": "false", "lang": "null", "decimals": "0", "ancestors": ["span", "td", "tr", "table"], "us-gaap: PropertyPlantAndEquipmentTableTextBlock", "us-gaap: PropertyPlantAndEquipmentDisclosureTableTextBlock", "body", "html", "reportCount": 1, "baseRef": "form10-k.htm", "first": true, "unique": true }, "uniqueAnchor": {"contextRef": "ASO2024-12-31", "name": "us-gaap: PropertyPlantAndEquipmentGross", "unitRef": "USD", "xsiNil": "false", "lang": "null", "decimals": "0", "ancestors": ["span", "td", "tr", "table"], "us-gaap: PropertyPlantAndEquipmentTableTextBlock", "us-gaap: PropertyPlantAndEquipmentDisclosureTableTextBlock", "body", "html", "reportCount": 1, "baseRef": "form10-k.htm", "first": true, "unique": true }, "R45": {"role": "http://ceaindustries.com/role/PropertyAndEquipmentDetailsNarrative", "longName": "999048-Disclosure-Property and Equipment (Details Narrative)", "shortName": "Property and Equipment (Details Narrative)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "45", "firstAnchor": {"contextRef": "ASO2024-12-31", "name": "us-gaap: Depreciation", "unitRef": "USD", "xsiNil": "false", "lang": "null", "decimals": "0", "ancestors": ["span", "span", "p"], "us-gaap: PropertyPlantAndEquipmentDisclosureTableTextBlock", "body", "html", "reportCount": 1, "baseRef": "form10-k.htm", "first": true, "unique": true }, "uniqueAnchor": {"contextRef": "ASO2024-12-31", "name": "us-gaap: Depreciation", "unitRef": "USD", "xsiNil": "false", "lang": "null", "decimals": "0", "ancestors": ["span", "span", "p"], "us-gaap: PropertyPlantAndEquipmentDisclosureTableTextBlock", "body", "html", "reportCount": 1, "baseRef": "form10-k.htm", "first": true, "unique": true }, "R46": {"role": "http://ceaindustries.com/role/ScheduleOfIntangibleAssetsDetails", "longName": "999049-Disclosure-Schedule of Intangible Assets (Details)", "shortName": "Schedule of Intangible Assets (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "46", "firstAnchor": {"contextRef": "ASO2024-12-31", "name": "us-gaap: FiniteLivedIntangibleAssetsGross", "unitRef": "USD", "xsiNil": "false", "lang": "null", "decimals": "0", "ancestors": ["span", "td", "tr", "table"], "us-gaap: ScheduleOfFiniteLivedIntangibleAssetsTableTextBlock", "us-gaap: IntangibleAssetsDisclosureTableTextBlock", "body", "html", "reportCount": 1, "baseRef": "form10-k.htm", "first": true, "unique": true }, "uniqueAnchor": {"contextRef": "ASO2024-12-31", "name": "us-gaap: FiniteLivedIntangibleAssetsGross", "unitRef": "USD", "xsiNil": "false", "lang": "null", "decimals": "0", "ancestors": ["span", "td", "tr", "table"], "us-gaap: ScheduleOfFiniteLivedIntangibleAssetsTableTextBlock", "us-gaap: IntangibleAssetsDisclosureTableTextBlock", "body", "html", "reportCount": 1, "baseRef": "form10-k.htm", "first": true, "unique": true }, "R47": {"role": "http://ceaindustries.com/role/IntangibleAssetsDetailsNarrative", "longName": "999050-Disclosure-Intangible Assets (Details Narrative)", "shortName": "Intangible Assets (Details Narrative)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "47", "firstAnchor": {"contextRef": "ASO2024-12-31", "name": "us-gaap: AmortizationOfIntangibleAssets", "unitRef": "USD", "xsiNil": "false", "lang": "null", "decimals": "0", "ancestors": ["span", "span", "p"], "us-gaap: IntangibleAssetsDisclosureTableTextBlock", "body", "html", "reportCount": 1, "baseRef": "form10-k.htm", "first": true, "unique": true }, "uniqueAnchor": {"contextRef": "ASO2024-12-31", "name": "us-gaap: AmortizationOfIntangibleAssets", "unitRef": "USD", "xsiNil": "false", "lang": "null", "decimals": "0", "ancestors": ["span", "span", "p"], "us-gaap: IntangibleAssetsDisclosureTableTextBlock", "body", "html", "reportCount": 1, "baseRef": "form10-k.htm", "first": true, "unique": true }, "R48": {"role": "http://ceaindustries.com/role/ScheduleOfAccountsPayableAndAccruedLiabilitiesDetails", "longName": "999051-Disclosure-Schedule of Accounts Payable and Accrued Liabilities (Details)", "shortName": "Schedule of Accounts Payable and Accrued Liabilities (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "48", "firstAnchor": {"contextRef": "ASO2024-12-31", "name": "us-gaap: AccountsPayableCurrent", "unitRef": "USD", "xsiNil": "false", "lang": "null", "decimals": "0", "ancestors": ["span", "td", "tr", "table"], "us-gaap: ScheduleOfAccountsPayableAndAccruedLiabilitiesTableTextBlock", "us-gaap: AccountsPayableAndAccruedLiabilitiesDisclosureTableTextBlock", "body", "html", "reportCount": 1, "baseRef": "form10-k.htm", "first": true, "unique": true }, "uniqueAnchor": {"contextRef": "ASO2024-12-31", "name": "us-gaap: AccountsPayableCurrent", "unitRef": "USD", "xsiNil": "false", "lang": "null", "decimals": "0", "ancestors": ["span", "td", "tr", "table"], "us-gaap: ScheduleOfAccountsPayableAndAccruedLiabilitiesTableTextBlock", "us-gaap: AccountsPayableAndAccruedLiabilitiesDisclosureTableTextBlock", "body", "html", "reportCount": 1, "baseRef": "form10-k.htm", "first": true, "unique": true }, "R49": {"role": "http://ceaindustries.com/role/RelatedPartyAgreementsAndTransactionsDetailsNarrative", "longName": "999052-Disclosure-Related Party Agreements and Transactions (Details Narrative)", "shortName": "Related Party Agreements and Transactions (Details Narrative)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "49", "firstAnchor": {"contextRef": "ASO2024-12-31", "name": "us-gaap: PaymentsForCommissions", "unitRef": "USD", "xsiNil": "false", "lang": "null", "decimals": "0", "ancestors": ["span", "span", "p"], "us-gaap: RelatedPartyTransactionsDisclosureTableTextBlock", "body", "html", "reportCount": 1, "baseRef": "form10-k.htm", "first": true, "unique": true }, "uniqueAnchor": {"contextRef": "ASO2024-12-31", "name": "us-gaap: PaymentsForCommissions", "unitRef": "USD", "xsiNil": "false", "lang": "null", "decimals": "0", "ancestors": ["span", "span", "p"], "us-gaap: RelatedPartyTransactionsDisclosureTableTextBlock", "body", "html", "reportCount": 1, "baseRef": "form10-k.htm", "first": true, "unique": true }, "R50": {"role": "http://ceaindustries.com/role/CommitmentsAndContingenciesDetailsNarrative", "longName": "999053-Disclosure-Commitments and Contingencies (Details Narrative)", "shortName": "Commitments and Contingencies (Details Narrative)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "50", "firstAnchor": {"contextRef": "ASO2024-12-31", "name": "us-gaap: LossContingencyDamagesSoughtValue", "unitRef": "USD", "xsiNil": "false", "lang": "null", "decimals": "0", "ancestors": ["span", "span", "p"], "us-g

basedCompensationCostsDetails", "longName": "999058- Disclosure- Schedule of Share- based Compensation Costs (Details)", "shortName": "Schedule of Share- based Compensation Costs (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "55", "firstAnchor": {"contextRef": "From2024- 01- 01to2024- 12- 31", "name": "us- gaap: AllocatedShareBasedCompensationExpense", "unitRef": "USD", "xsiNil": "false", "lang": "null", "decimals": "0", "ancestors": [{"span": "span", "p": "p", "us- gaap: DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock", "body", "html", "reportCount": "1", "baseRef": "form10- k. htm", "first": "true", "uniqueAnchor": {"contextRef": "From2023- 01- 01to2023- 12- 31", "name": "us- gaap: CostOfSalesMember", "name": "us- gaap: AllocatedShareBasedCompensationExpense", "unitRef": "USD", "xsiNil": "false", "lang": "null", "decimals": "0", "ancestors": [{"span": "span", "p": "p", "us- gaap: ScheduleOfShareBasedCompensationActivityTableTextBlock", "us- gaap: DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock", "body", "html", "reportCount": "1", "baseRef": "form10- k. htm", "unique": "true", "R56": {"role": "http:// ceaindustries. com/ role/ ScheduleOfStockOptionActivityDetails", "longName": "999059- Disclosure- Schedule of Stock Option Activity (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "56", "firstAnchor": {"contextRef": "From2023- 01- 01to2023- 12- 31", "name": "us- gaap: ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodGross", "unitRef": "Shares", "xsiNil": "false", "lang": "null", "decimals": "0", "ancestors": [{"span": "span", "p": "p", "us- gaap: ScheduleOfNonvestedShareActivityTableTextBlock", "us- gaap: DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock", "body", "html", "reportCount": "1", "baseRef": "form10- k. htm", "first": "true", "uniqueAnchor": {"contextRef": "From2024- 01- 01to2024- 12- 31", "name": "us- gaap: SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsOutstandingWeightedAverageRemainingContractualTerm2", "unitRef": "Shares", "xsiNil": "false", "lang": "null", "decimals": "0", "ancestors": [{"span": "span", "p": "p", "us- gaap: ScheduleOfShareBasedCompensationStockOptionsActivityTableTextBlock", "us- gaap: DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock", "body", "html", "reportCount": "1", "baseRef": "form10- k. htm", "unique": "true", "R57": {"role": "http:// ceaindustries. com/ role/ SummaryOfNon- vestedNon- qualifiedStockOptionActivityDetails", "longName": "999060- Disclosure- Summary of Non- vested Non- qualified Stock Option Activity (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "57", "firstAnchor": {"contextRef": "AsOf2023- 12- 31", "name": "us- gaap: EmployeesAndConsultantsMember", "name": "us- gaap: SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedNumberOfShares", "unitRef": "Shares", "xsiNil": "false", "lang": "null", "decimals": "0", "ancestors": [{"span": "span", "p": "p", "us- gaap: ScheduleOfNonvestedShareActivityTableTextBlock", "us- gaap: DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock", "body", "html", "reportCount": "1", "baseRef": "form10- k. htm", "first": "true", "uniqueAnchor": {"contextRef": "AsOf2022- 12- 31", "name": "us- gaap: EmployeesAndConsultantsMember", "name": "us- gaap: SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedNumberOfShares", "unitRef": "Shares", "xsiNil": "false", "lang": "null", "decimals": "0", "ancestors": [{"span": "span", "p": "p", "us- gaap: ScheduleOfNonvestedShareActivityTableTextBlock", "us- gaap: DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock", "body", "html", "reportCount": "1", "baseRef": "form10- k. htm", "unique": "true", "R58": {"role": "http:// ceaindustries. com/ role/ ScheduleOfRestrictedUnitsActivityDetails", "longName": "999061- Disclosure- Schedule of Restricted Units Activity (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "58", "firstAnchor": {"contextRef": "AsOf2022- 12- 31", "name": "us- gaap: RestrictedStockUnitsRSUMember", "name": "us- gaap: ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedNumber", "unitRef": "Shares", "xsiNil": "false", "lang": "null", "decimals": "0", "ancestors": [{"span": "span", "p": "p", "us- gaap: ScheduleOfShareBasedCompensationRestrictedStockUnitsAwardActivityTableTextBlock", "us- gaap: DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock", "body", "html", "reportCount": "1", "baseRef": "form10- k. htm", "first": "true", "unique": "true", "R59": {"role": "http:// ceaindustries. com/ role/ EquityIncentivePlansDetailsNarrative", "longName": "999062- Disclosure- Equity Incentive Plans (Details Narrative)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "59", "firstAnchor": {"contextRef": "From2024- 01- 01to2024- 12- 31", "name": "us- gaap: AllocatedShareBasedCompensationExpense", "unitRef": "USD", "xsiNil": "false", "lang": "null", "decimals": "0", "ancestors": [{"span": "span", "p": "p", "us- gaap: DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock", "us- gaap: ScheduleOfShareBasedCompensationRestrictedStockUnitsAwardActivityTableTextBlock", "body", "html", "reportCount": "1", "baseRef": "form10- k. htm", "first": "true", "unique": "true", "R60": {"role": "http:// ceaindustries. com/ role/ ScheduleOfU. S Federal Statutory Income Tax Rate and Reported Provision For Income Taxes (Details)", "longName": "999063- Disclosure- Schedule of U. S Federal Statutory Income Tax Rate and Reported Provision For Income Taxes (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "60", "firstAnchor": {"contextRef": "From2024- 01- 01to2024- 12- 31", "name": "us- gaap: IncomeTaxReconciliationIncomeTaxExpenseBenefitAtFederalStatutoryIncomeTaxRate", "unitRef": "USD", "xsiNil": "false", "lang": "null", "decimals": "0", "ancestors": [{"span": "span", "p": "p", "us- gaap: ScheduleOfDeferredTaxAssetsAndLiabilitiesTableTextBlock", "us- gaap: IncomeTaxDisclosureTextBlock", "body", "html", "reportCount": "1", "baseRef": "form10- k. htm", "first": "true", "unique": "true", "R61": {"role": "http:// ceaindustries. com/ role/ ScheduleOfDeferredTaxAssetsDetails", "longName": "999064- Disclosure- Schedule of Deferred Tax Assets (Details)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "61", "firstAnchor": {"contextRef": "AsOf2024- 12- 31", "name": "us- gaap: DeferredTaxAssetsOperatingLossCarryforwards", "unitRef": "USD", "xsiNil": "false", "lang": "null", "decimals": "0", "ancestors": [{"span": "span", "p": "p", "us- gaap: ScheduleOfDeferredTaxAssetsAndLiabilitiesTableTextBlock", "us- gaap: IncomeTaxDisclosureTextBlock", "body", "html", "reportCount": "1", "baseRef": "form10- k. htm", "first": "true", "unique": "true", "R62": {"role": "http:// ceaindustries. com/ role/ IncomeTaxDisclosureTextBlock", "us- gaap: IncomeTaxDisclosureTextBlock", "body", "html", "reportCount": "1", "baseRef": "form10- k. htm", "first": "true", "unique": "true", "R63": {"role": "http:// ceaindustries. com/ role/ SubsequentEventsDetailsNarrative", "longName": "999066- Disclosure- Subsequent Events (Details Narrative)", "isDefault": "false", "groupType": "disclosure", "subGroupType": "details", "menuCat": "Details", "order": "63", "firstAnchor": {"contextRef": "From2025- 02- 07to2025- 02- 07", "name": "us- gaap: AssetAcquisitionConsiderationTransferred", "unitRef": "USD", "xsiNil": "false", "lang": "null", "decimals": "0", "ancestors": [{"span": "span", "p": "p", "us- gaap: SubsequentEventsTextBlock", "us- gaap: AssetAcquisitionConsiderationTransferred", "unitRef": "USD", "xsiNil": "false", "lang": "null", "decimals": "0", "ancestors": [{"span": "span", "p": "p", "us- gaap: SubsequentEventsTextBlock", "us- gaap: AccountingPoliciesAbstract", "unitRef": "stringItemType", "nsuri": "http:// fasb. org/ us- gaap/ 2024", "localname": "AccountingPoliciesAbstract", "lang": "en- us", "role": "label", "label": "Accounting Policies [Abstract]", "auth_ref": [{"xsi": "us- gaap: AccountsPayableAndAccruedLiabilitiesCurrent", "xbrltype": "monetaryItemType", "nsuri": "http:// fasb. org/ us- gaap/ 2024", "localname": "AccountsPayableAndAccruedLiabilitiesCurrent", "crdr": "credit", "calculation": "http:// ceaindustries. com/ role/ BalanceSheets", "parentTag": "us- gaap: LiabilitiesCurrent", "weight": "1. 0", "order": "1. 0", "http:// ceaindustries. com/ role/ ScheduleOfAccountsPayableAndAccruedLiabilitiesDetails", "parentTag": null, "weight": "null", "order": "null", "root": "true", "presentation": "http:// ceaindustries. com/ role/ BalanceSheets", "http:// ceaindustries. com/ role/ ScheduleOfAccountsPayableAndAccruedLiabilitiesDetails", "lang": "en- us", "role": "label", "label": "Accounts payable and accrued liabilities", "totalLabel": "Total", "documentation": "Sum of the carrying values as of the balance sheet date of obligations incurred through that date and due within one year (or the operating cycle, if longer), including liabilities incurred (and for which invoices have typically been received) and payable to vendors for goods and services received, taxes, interest, rent and utilities, accrued salaries and bonuses, payroll taxes and fringe benefits. ", "auth_ref": [{"xsi": "us- gaap: AccountsPayableAndAccruedLiabilitiesDisclosureTextBlock", "xbrltype": "textBlockItemType", "nsuri": "http:// fasb. org/ us- gaap/ 2024", "localname": "AccountsPayableAndAccruedLiabilitiesDisclosureTextBlock", "presentation": "http:// ceaindustries. com/ role/ AccountsPayableAndAccruedLiabilities", "lang": "en- us", "role": "label", "label": "Accounts Payable and Accrued Liabilities", "documentation": "The entire disclosure for accounts payable and accrued liabilities at the end of the reporting period. ", "auth_ref": [{"xsi": "us- gaap: AccountsPayableCurrent", "xbrltype": "monetaryItemType", "nsuri": "http:// fasb. org/ us- gaap/ 2024", "localname": "AccountsPayableCurrent", "crdr": "credit", "calculation": "http:// ceaindustries. com/ role/ ScheduleOfAccountsPayableAndAccruedLiabilitiesDetails", "parentTag": "us- gaap: AccountsPayableAndAccruedLiabilitiesCurrent", "weight": "1. 0", "order": "1. 0", "presentation": "http:// ceaindustries. com/ role/ ScheduleOfAccountsPayableAndAccruedLiabilitiesDetails", "lang": "en- us", "role": "label", "label": "Accounts payable", "documentation": "Carrying value as of the balance sheet date of liabilities incurred (and for which invoices have typically been received) and payable to vendors for goods and services received that are used in an entity's business. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer). ", "auth_ref": [{"xsi": "us- gaap: AccountsReceivableMember", "xbrltype": "domainItemType", "nsuri": "http:// fasb. org/ us- gaap/ 2024", "localname": "AccountsReceivableMember", "presentation": "http:// ceaindustries. com/ role/ BasisOfPresentationSummaryOfSignificantAccountingPoliciesDetailsNarrative", "lang": "en- us", "role": "label", "label": "Accounts Receivable [Member]", "documentation": "Due from customers or clients for goods or services that have been delivered or sold. ", "auth_ref": [{"xsi": "us- gaap: AccountsReceivableNetCurrent", "xbrltype": "monetaryItemType", "nsuri": "http:// fasb. org/ us- gaap/ 2024", "localname": "AccountsReceivableNetCurrent", "crdr": "debit", "calculation": "http:// ceaindustries. com/ role/ BalanceSheets", "parentTag": "us- gaap: AssetsCurrent", "weight": "1. 0", "order": "2. 0", "presentation": "http:// ceaindustries. com/ role/ BalanceSheets", "lang": "en- us", "role": "label", "label": "Accounts receivable, net", "documentation": "Amount, after allowance for credit loss, of right to consideration from customer for product sold and service rendered in normal course of business, classified as current. ", "auth_ref": [{"xsi": "us- gaap: AccruedSalesCommissionCurrent", "xbrltype": "monetaryItemType", "nsuri": "http:// fasb. org/ us- gaap/ 2024", "localname": "AccruedSalesCommissionCurrent", "crdr": "credit", "calculation": "http:// ceaindustries. com/ role/ ScheduleOfAccountsPayableAndAccruedLiabilitiesDetails", "parentTag": "us- gaap: AccountsPayableAndAccruedLiabilitiesCurrent", "weight": "1. 0", "order": "2. 0", "presentation": "http:// ceaindustries. com/ role/ ScheduleOfAccountsPayableAndAccruedLiabilitiesDetails", "lang": "en- us", "role": "label", "label": "Sales commissions payable", "documentation": "Carrying value as of the balance sheet

date of obligations incurred through that date and payable for sales commissions. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle, if longer).", "auth_ref": [{"r51": "r605"}], "us-gaap": "AccumulatedDepreciationDepletionAndAmortizationPropertyPlantAndEquipment", "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "AccumulatedDepreciationDepletionAndAmortizationPropertyPlantAndEquipment", "crdr": "credit", "calculation": [{"http://ceaindustries.com/role/ScheduleOfPropertyAndEquipmentDetails": [{"parentTag": "us-gaap:PropertyPlantAndEquipmentNet", "weight": -1.0, "order": 2.0}], "presentation": [{"http://ceaindustries.com/role/ScheduleOfPropertyAndEquipmentDetails": [{"lang": "en-us", "role": "negatedLabel": "Accumulated Depreciation, Depletion and Amortization, Property, Plant, and Equipment", "documentation": "Amount of accumulated depreciation, depletion and amortization for physical assets used in the normal course of business to produce goods and services."}], "auth_ref": [{"r28": "r131", "r468"}], "ecd": "Additional402vDisclosureTextBlock", "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024/", "localname": "Additional402vDisclosureTextBlock", "presentation": [{"http://xbrl.sec.gov/ecd/role/PvpDisclosure": [{"lang": "en-us", "role": "label": "Additional 402 (v) Disclosure"}], "auth_ref": [{"r714"}], "us-gaap": "AdditionalPaidInCapital", "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "AdditionalPaidInCapital", "crdr": "credit", "calculation": [{"http://ceaindustries.com/role/BalanceSheets": [{"parentTag": "us-gaap:StockholdersEquity", "weight": 1.0, "order": 3.0}], "presentation": [{"http://ceaindustries.com/role/BalanceSheets": [{"lang": "en-us", "role": "label": "Additional paid in capital", "documentation": "Amount of excess of issue price over par or stated value of stock and from other transaction involving stock or stockholder. Includes, but is not limited to, additional paid-in capital (APIC) for common and preferred stock."}], "auth_ref": [{"r59": "r635", "r934"}], "us-gaap": "AdditionalPaidInCapitalMember", "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "AdditionalPaidInCapitalMember", "presentation": [{"http://ceaindustries.com/role/StatementsOfChangesInShareholdersEquity": [{"lang": "en-us", "role": "label": "Additional Paid-In Capital | Member", "documentation": "Excess of issue price over par or stated value of the entity's capital stock and amounts received from other transactions involving the entity's stock or stockholders."}], "auth_ref": [{"r504", "r786", "r787", "r788", "r789", "r873", "r935"}], "ecd": "AdjToCompAmt", "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024/", "localname": "AdjToCompAmt", "presentation": [{"http://xbrl.sec.gov/ecd/role/PvpDisclosure": [{"lang": "en-us", "role": "label": "Adjustment to Compensation, Amount"}], "auth_ref": [{"r720}], "ecd": "AdjToCompAxis", "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024/", "localname": "AdjToCompAxis", "presentation": [{"http://xbrl.sec.gov/ecd/role/PvpDisclosure": [{"lang": "en-us", "role": "label": "Adjustment to Compensation | Axis"}], "auth_ref": [{"r720"}], "ecd": "AdjToNonPeeoCompFnTextBlock", "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024/", "localname": "AdjToNonPeeoCompFnTextBlock", "presentation": [{"http://xbrl.sec.gov/ecd/role/PvpDisclosure": [{"lang": "en-us", "role": "label": "Adjustment to Non-PEO NEO Compensation Footnote"}], "auth_ref": [{"r720"}], "ecd": "AdjToPeeoCompFnTextBlock", "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024/", "localname": "AdjToPeeoCompFnTextBlock", "presentation": [{"http://xbrl.sec.gov/ecd/role/PvpDisclosure": [{"lang": "en-us", "role": "label": "Adjustment to PEO Compensation, Footnote"}], "auth_ref": [{"r720"}], "us-gaap": "AdjustmentsToAdditionalPaidInCapitalShareBasedCompensationRestrictedStockUnitsRequisiteServicePeriodRecognition", "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "AdjustmentsToAdditionalPaidInCapitalShareBasedCompensationRestrictedStockUnitsRequisiteServicePeriodRecognition", "crdr": "credit", "presentation": [{"http://ceaindustries.com/role/StatementsOfChangesInShareholdersEquity": [{"lang": "en-us", "role": "label": "Fair value of restricted stock units issued to directors", "documentation": "Amount of increase to additional paid-in capital (APIC) for recognition of cost for restricted stock unit under share-based payment arrangement."}], "auth_ref": [{"r1}], "us-gaap": "AdjustmentsToAdditionalPaidInCapitalShareBasedCompensationStockOptionsRequisiteServicePeriodRecognition", "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "AdjustmentsToAdditionalPaidInCapitalShareBasedCompensationStockOptionsRequisiteServicePeriodRecognition", "crdr": "credit", "presentation": [{"http://ceaindustries.com/role/StatementsOfChangesInShareholdersEquity": [{"lang": "en-us", "role": "label": "Fair value of vested stock options granted to employees, net of forfeitures for unvested stock options granted to employees", "documentation": "Amount of increase to additional paid-in capital (APIC) for recognition of cost for option under share-based payment arrangement."}], "auth_ref": [{"r1}], "us-gaap": "AdjustmentsToReconcileNetIncomeLossToCashProvidedByUsedInOperatingActivitiesAbstract", "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "AdjustmentsToReconcileNetIncomeLossToCashProvidedByUsedInOperatingActivitiesAbstract", "presentation": [{"http://ceaindustries.com/role/StatementsOfCashFlows": [{"lang": "en-us", "role": "label": "Adjustments to reconcile net loss to net cash used in operating activities"}], "auth_ref": [{"r1}], "CEAD": "AdvertisingAndMarketingExpensesMember", "xbrltype": "domainItemType", "nsuri": "http://ceaindustries.com/20241231/", "localname": "AdvertisingAndMarketingExpensesMember", "presentation": [{"http://ceaindustries.com/role/ScheduleOfShare-basedCompensationCostsDetails": [{"lang": "en-us", "role": "label": "Advertising and Marketing Expenses | Member", "documentation": "Advertising and Marketing Expenses | Member"}], "auth_ref": [{"r1}], "ecd": "AggtErrCompAmt", "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024/", "localname": "AggtErrCompAmt", "presentation": [{"http://xbrl.sec.gov/ecd/role/ErrCompDisclosure": [{"lang": "en-us", "role": "label": "Aggregate Erroneous Compensation Amount"}], "auth_ref": [{"r681", "r692", "r706", "r732"}], "ecd": "AggtErrCompNotYetDeterminedTextBlock", "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024/", "localname": "AggtErrCompNotYetDeterminedTextBlock", "presentation": [{"http://xbrl.sec.gov/ecd/role/ErrCompDisclosure": [{"lang": "en-us", "role": "label": "Aggregate Erroneous Compensation Not Yet Determined"}], "auth_ref": [{"r684", "r695", "r709", "r735"}], "ecd": "AllAdjToCompMember", "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024/", "localname": "AllAdjToCompMember", "presentation": [{"http://xbrl.sec.gov/ecd/role/PvpDisclosure": [{"auth_ref": [{"r720"}], "ecd": "AllExecutiveCategoriesMember", "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024/", "localname": "AllExecutiveCategoriesMember", "presentation": [{"http://xbrl.sec.gov/ecd/role/PvpDisclosure": [{"auth_ref": [{"r727"}], "ecd": "AllIndividualsMember", "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024/", "localname": "AllIndividualsMember", "presentation": [{"http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure": [{"http://xbrl.sec.gov/ecd/role/ErrCompDisclosure": [{"http://xbrl.sec.gov/ecd/role/PvpDisclosure": [{"auth_ref": [{"r685", "r696", "r710", "r727", "r736", "r740", "r748"}], "us-gaap": "AllocatedShareBasedCompensationExpense", "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "AllocatedShareBasedCompensationExpense", "crdr": "debit", "presentation": [{"http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative": [{"http://ceaindustries.com/role/ScheduleOfShare-basedCompensationCostsDetails": [{"lang": "en-us", "role": "label": "Total share-based compensation expense included in consolidated statement of operations", "verboselabel": "Share based compensation cost", "documentation": "Amount of expense for award under share-based payment arrangement. Excludes amount capitalized."}], "auth_ref": [{"r344", "r353"}], "us-gaap": "AllowanceForDoubtfulAccountsPremiumsAndOtherReceivables", "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "AllowanceForDoubtfulAccountsPremiumsAndOtherReceivables", "crdr": "credit", "presentation": [{"http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesDetailsNarrative": [{"lang": "en-us", "role": "label": "Allowance for Doubtful Accounts, Premiums and Other Receivables", "documentation": "The valuation allowance as of the balance sheet date to reduce the gross amount of receivables to estimated net realizable value, which would be presented in parentheses on the face of the balance sheet."}], "auth_ref": [{"r799"}], "us-gaap": "AllowanceForDoubtfulAccountsReceivable", "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "AllowanceForDoubtfulAccountsReceivable", "crdr": "credit", "presentation": [{"http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesDetailsNarrative": [{"lang": "en-us", "role": "label": "Allowance for doubtful accounts", "documentation": "Amount of allowance for credit loss on accounts receivable."}], "auth_ref": [{"r137", "r208", "r218", "r221", "r223", "r901"}], "dei": "AmendmentDescription", "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024/", "localname": "AmendmentDescription", "presentation": [{"http://ceaindustries.com/role/Cover": [{"lang": "en-us", "role": "label": "Amendment Description", "documentation": "Description of changes contained within amended document."}], "auth_ref": [{"r1}], "dei": "AmendmentFlag", "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024/", "localname": "AmendmentFlag", "presentation": [{"http://ceaindustries.com/role/Cover": [{"lang": "en-us", "role": "label": "Amendment Flag", "documentation": "Boolean flag that is true when the XBRL content amends previously-filed or accepted submission."}], "auth_ref": [{"r1}], "us-gaap": "AmortizationOfIntangibleAssets", "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "AmortizationOfIntangibleAssets", "crdr": "debit", "presentation": [{"http://ceaindustries.com/role/IntangibleAssetsDetailsNarrative": [{"lang": "en-us", "role": "label": "Amortization expense", "documentation": "The aggregate expense charged against earnings to allocate the cost of intangible assets (nonphysical assets not used in production) in a systematic and rational manner to the periods expected to benefit from such assets. As a noncash expense, this element is added back to net income when calculating cash provided by or used in operations using the indirect method."}], "auth_ref": [{"r5", "r244", "r251", "r618"}], "dei": "AnnualInformationForm", "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024/", "localname": "AnnualInformationForm", "presentation": [{"http://ceaindustries.com/role/Cover": [{"lang": "en-us", "role": "label": "Annual Information Form", "documentation": "Boolean flag with value true on a form if it is an annual report containing an annual information form."}], "auth_ref": [{"r688"}], "us-gaap": "AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount", "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount", "presentation": [{"http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesDetailsNarrative": [{"lang": "en-us", "role": "label": "Antidilutive securities excluded from computation of earnings per share, amount", "documentation": "Securities (including those issuable pursuant to contingent stock agreements) that could potentially dilute basic earnings per share (EPS) or earnings per unit (EPU) in the future that were not included in the computation of diluted EPS or EPU because to do so would increase EPS or EPU amounts or decrease loss per share or unit amounts for the period presented."}], "auth_ref": [{"r181}], "us-gaap": "ArrangementsAndNonarrangementTransactionsMember", "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "ArrangementsAndNonarrangementTransactionsMember", "presentation": [{"http://ceaindustries.com/role/LeasesDetailsNarrative": [{"http://ceaindustries.com/role/OutstandingWarrantsDetailsNarrative": [{"http://ceaindustries.com/role/RelatedPartyAgreementsAndTransactionsDetailsNarrative": [{"lang": "en-us", "role": "label": "Collaborative arrangement and arrangement other than collaborative applicable to revenue-generating activity or operations."}], "auth_ref": [{"r395}], "us-gaap": "AssetAcquisitionAxis", "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "AssetAcquisitionAxis", "presentation": [{"http://ceaindustries.com/role/SubsequentEventsDetailsNarrative": [{"lang": "en-us", "role": "label": "Asset Acquisition | Axis", "documentation": "Information by asset acquisition."}], "auth_ref": [{"r245", "r246", "r247", "r248", "r249", "r869"}

```
"gaap_AsetsNoncurrentAbstract":{"xbrltype":"stringItemType","nsuri":"http://fasb.org/us-gaap/2024/", "localname":""," presentation":["http://ceaindustries.com/role/BalanceSheets"],"lang":{"en-us":{"role":{"label":"Noncurrent Assets"}}},"auth_ref":["dei_AuditedAnnualFinancialStatements"],"xbrltype":"booleanItemType","nsuri":"http://xbrl.sec.gov/dei/2024/", "localname":""," AuditedAnnualFinancialStatements","presentation":["http://ceaindustries.com/role/Cover"],"lang":{"en-us":{"role":{"label":"Audited Annual Financial Statements"},"documentation":["Boolean flag with value true on a form if it is an annual report containing audited financial statements."],"auth_ref":["r688"]}},"dei AuditorFirmId":{"xbrltype":"nonemptySequenceNumberItemBaseType","nsuri":"http://xbrl.sec.gov/dei/2024/", "localname":""," AuditorFirmId","presentation":["http://ceaindustries.com/role/Cover"],"lang":{"en-us":{"role":{"label":"Auditor Firm ID"},"documentation":["PCAOB issued Audit Firm Identifier"]}}, "auth_ref":["r665","r667","r688"]},"dei AuditorLocation":{"xbrltype":"internationalNameItemType","nsuri":"http://xbrl.sec.gov/dei/2024/", "localname":""," AuditorLocation","presentation":["http://ceaindustries.com/role/Cover"],"lang":{"en-us":{"role":{"label":"Auditor Location"}}, "auth_ref":["r665","r667","r688"]},"dei AuditorName":{"xbrltype":"internationalNameItemType","nsuri":"http://xbrl.sec.gov/dei/2024/", "localname":""," AuditorName","presentation":["http://ceaindustries.com/role/Cover"],"lang":{"en-us":{"role":{"label":"Auditor Name"}}, "auth_ref":["r665","r667","r688"]},"us-gaap AwardDateAxis":{"xbrltype":"stringItemType","nsuri":"http://fasb.org/us-gaap/2024/", "localname":""," AwardDateAxis","presentation":["http://ceaindustries.com/role/ScheduleOfRemainingPerformanceObligationsExpectedToBeRecognizedDetails"],"lang":{"en-us":{"role":{"label":"Award Date [Axis]"},"documentation":["Information by date or year award under share-based payment arrangement is granted."],"auth_ref":["r831","r832","r833","r834","r835","r836","r837","r838","r839","r840","r841","r842","r843","r844","r845","r846","r847","r848","r849","r850","r851","r852","r853","r854","r855","r856"]},"us-gaap AwardDateDomain":{"xbrltype":"domainItemType","nsuri":"http://fasb.org/us-gaap/2024/", "localname":""," AwardDateDomain","presentation":["http://ceaindustries.com/role/ScheduleOfRemainingPerformanceObligationsExpectedToBeRecognizedDetails"],"lang":{"en-us":{"role":{"documentation":["Date or year award under share-based payment arrangement is granted."]}}, "auth_ref":["r831","r832","r833","r834","r835","r837","r838","r839","r840","r841","r842","r843","r844","r845","r846","r847","r848","r849","r850","r851","r852","r853","r854","r855","r856"]},"eeced AwardExcrPrice":{"xbrltype":"perShareItemBaseType","nsuri":"http://xbrl.sec.gov/eeced/2024/", "localname":""," AwardExcrPrice","presentation":["http://xbrl.sec.gov/eeced/2024/", "localname":""," AwardExcrPrice"],"auth_ref":["r743"]},"eeced AwardGrantDateFairValue":{"xbrltype":"monetaryItemBaseType","nsuri":"http://xbrl.sec.gov/eeced/2024/", "localname":""," AwardGrantDateFairValue","presentation":["http://xbrl.sec.gov/eeced/2024/", "localname":""," AwardTmgDiscLineItems"],"xbrltype":"stringItemType","nsuri":"http://xbrl.sec.gov/eeced/2024/", "localname":""," AwardTmgDiscLineItems","auth_ref":["r739"]},"eeced AwardTmgHwMnpiCnsdrTextBlock":{"xbrltype":"textBlockItemType","nsuri":"http://xbrl.sec.gov/eeced/2024/", "localname":""," AwardTmgHwMnpiCnsdrTextBlock","presentation":["http://xbrl.sec.gov/eeced/2024/", "localname":""," AwardTimingDisclosure"],"lang":{"en-us":{"role":{"label":"Award Timing Disclosure"],"auth_ref":["r739"]},"eeced AwardTmgMethodTextBlock":{"xbrltype":"textBlockItemType","nsuri":"http://xbrl.sec.gov/eeced/2024/", "localname":""," AwardTmgMethodTextBlock","presentation":["http://xbrl.sec.gov/eeced/2024/", "localname":""," AwardTimingDisclosure"],"lang":{"en-us":{"role":{"label":"Award Timing Method"]}},{auth_ref":["r739"]},"eeced AwardTmgMnpiCnsdrFlag":{"xbrltype":"booleanItemBaseType","nsuri":"http://xbrl.sec.gov/eeced/2024/", "localname":""," AwardTmgMnpiCnsdrFlag","presentation":["http://xbrl.sec.gov/eeced/2024/" "AwardTimingDisclosure"],"lang":{"en-us":{"role":{"label":"Award Timing MNPI Considered"]}},{auth_ref":["r739"]},"eeced AwardTmgMnpiDiscTextBlock":{"xbrltype":"textBlockItemType","nsuri":"http://xbrl.sec.gov/eeced/2024/", "localname":""," AwardTmgMnpiDiscTextBlock","presentation":["http://xbrl.sec.gov/eeced/2024/" "AwardTimingDisclosure"],"lang":{"en-us":{"role":{"label":"Award Timing MNPI Disclosure"]}},{auth_ref":["r739"]},"eeced AwardTmgPredtrmndFlag":{"xbrltype":"booleanItemBaseType","nsuri":"http://xbrl.sec.gov/eeced/2024/", "localname":""," AwardTmgPredtrmndFlag","presentation":["http://xbrl.sec.gov/eeced/2024/" "AwardTimingDisclosure"],"lang":{"en-us":{"role":{"label":"Award Timing Predetermined"]}},{auth_ref":["r739"]},"us-gaap AwardTaxAxis":{"xbrltype":"stringItemType","nsuri":"http://fasb.org/us-gaap/2024/", "localname":""," AwardTaxAxis","presentation":["http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative"],"http://ceaindustries.com/role/PreferredAndCommonStockDetailsNarrative"],"http://ceaindustries.com/role/ScheduleOfRestrictedUnitsActivityDetails"],"http://ceaindustries.com/role/ScheduleOfStockOptionActivityDetails"],"http://ceaindustries.com/role/SubsequentEventsDetailsNarrative"],"http://xbrl.sec.gov/eeced/2024/" "AwardTimingDisclosure"],"lang":{"en-us":{"role":{"label":"Award Tax [Axis]"},"documentation":["Information by type of award under share-based payment arrangement."]}}, "auth_ref":["r315","r316","r317","r319","r320","r321","r322","r323","r324","r325","r326","r327","r328","r329","r330","r331","r332","r333","r334","r335","r336","r339","r340","r341","r342","r343"]},"eeced AwardUnderlySecuritiesAmt":{"xbrltype":"decimalItemBaseType","nsuri":"http://xbrl.sec.gov/eeced/2024/", "localname":""," AwardUnderlySecuritiesAmt","presentation":["http://xbrl.sec.gov/eeced/2024/" "AwardTimingDisclosure"],"lang":{"en-us":{"role":{"label":"Underlying Securities"]}},{auth_ref":["r742"]},"eeced AwardsCloseToMnpiDisclNdNm":{"xbrltype":"stringItemBaseType","nsuri":"http://xbrl.sec.gov/eeced/2024/", "localname":""," AwardsCloseToMnpiDisclNdNm","presentation":["http://xbrl.sec.gov/eeced/2024/" "AwardTimingDisclosure"],"lang":{"en-us":{"role":{"verboseLabel":"Name","label":"Awards Close in Time to MNPI Disclosures, Individual Name"}}, "auth_ref":["r741"]},"eeced AwardsCloseToMnpiDiscTable":{"xbrltype":"stringItemBaseType","nsuri":"http://xbrl.sec.gov/eeced/2024/", "localname":""," AwardsCloseToMnpiDiscTable","presentation":["http://xbrl.sec.gov/eeced/2024/" "AwardTimingDisclosure"],"lang":{"en-us":{"role":{"label":"Awards Close in Time to MNPI Disclosures [Table]"}}, "auth_ref":["r740"]},"eeced AwardsCloseToMnpiDiscTableTextBlock":{"xbrltype":"textBlockItemBaseType","nsuri":"http://xbrl.sec.gov/eeced/2024/", "localname":""," AwardsCloseToMnpiDiscTableTextBlock","presentation":["http://xbrl.sec.gov/eeced/2024/" "AwardTimingDisclosure"],"lang":{"en-us":{"role":{"label":"Awards Close in Time to MNPI Disclosures, Table"]}},{auth_ref":["r740"]},"us-gaap BasisOfAccountingPolicyTextBlock":{"xbrltype":"textBlockItemBaseType","nsuri":"http://fasb.org/us-gaap/2024/", "localname":""," BasisOfAccountingPolicyTextBlock","presentation":["http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPolicies"],"lang":{"en-us":{"role":{"label":"Financial Statement Presentation"},"documentation":["Disclosure of accounting policy for basis of accounting, or basis of presentation, used to prepare the financial statements (for example, US Generally Accepted Accounting Principles, Other Comprehensive Basis of Accounting, IFRS)."]}], "auth_ref":["r78"]},"us-gaap BasisOfPresentationAndSignificantAccountingPoliciesTextBlock":{"xbrltype":"textBlockItemBaseType","nsuri":"http://fasb.org/us-gaap/2024/", "localname":""," BasisOfPresentationAndSignificantAccountingPoliciesTextBlock","presentation":["http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPolicies"],"lang":{"en-us":{"role":{"label":"Basis of Presentation; Summary of Significant Accounting Policies"},"documentation":["The entire disclosure for the basis of presentation and significant accounting policies concepts. Basis of presentation describes the underlying basis used to prepare the financial statements (for example, US Generally Accepted Accounting Principles, Other Comprehensive Basis of Accounting, IFRS), Accounting policies describe all significant accounting policies of the reporting entity."]}}, "auth_ref":["r78"]},"us-gaap BusinessDescriptionAndBasisOfPresentationTextBlock":{"xbrltype":"textBlockItemBaseType","nsuri":"http://fasb.org/us-gaap/2024/", "localname":""," BusinessDescriptionAndBasisOfPresentationTextBlock","presentation":["http://ceaindustries.com/role/OrganizationAndDescriptionOfBusiness"],"lang":{"en-us":{"role":{"label":"Organization and Description of Business"},"documentation":["The entire disclosure for the business description and basis of presentation concepts. Business description describes the nature and type of organization including but not limited to organizational structure as may be applicable to holding companies, parent and subsidiary relationships, business divisions, business units, business segments, affiliates and information about significant ownership of the reporting entity. Basis of presentation describes the underlying basis used to prepare the financial statements (for example, US Generally Accepted Accounting Principles, Other Comprehensive Basis of Accounting, IFRS)."]}], "auth_ref":["r78","r78","r79"]},"us-gaap CashAndCashEquivalentsAtCarryingValue":{"xbrltype":"monetaryItemBaseType","nsuri":"http://fasb.org/us-gaap/2024/", "localname":""," CashAndCashEquivalentsAtCarryingValue","crdr":"debit","calculation":["http://ceaindustries.com/role/BalanceSheets"],"parentTag":"us-gaap_AsetsCurrent","weight":1.0,"order":1.0},"presentation":["http://ceaindustries.com/role/BalanceSheets"],"http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesDetailsNarrative"],"lang":{"en-us":{"role":{"label":"Cash and cash equivalents"},"verboseLabel":"Cash held in bank deposits"},"documentation":["Amount of currency on hand as well as demand deposits with banks or financial institutions. Includes other kinds of accounts that have the general characteristics of demand deposits. Also includes short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. Excludes cash and cash equivalents with disposal group and discontinued operation."]}, "auth_ref":["r13","r129","r603"]},"us-gaap CashAndCashEquivalentsRestrictedCashAndCashEquivalentsPolicy":{"xbrltype":"textBlockItemBaseType","nsuri":"http://fasb.org/us-gaap/2024/", "localname":""," CashAndCashEquivalentsRestrictedCashAndCashEquivalentsPolicy","presentation":["http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPolicies"],"lang":{"en-us":{"role":{"label":"Cash and Cash Equivalents"},"documentation":["Entity's cash and cash equivalents accounting policy with respect to restricted balances. Restrictions may include legally restricted deposits held as compensating balances against short-term borrowing arrangements, contracts entered into with others, or company statements of intention with regard to particular deposits; however, time deposits and short-term certificates of deposit are not generally included in legally restricted deposits."]}}, "auth_ref":["r14","r97"]},"us-gaap CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsIncludingDisposalGroupAndDiscontinuedOperations":{"xbrltype":"monetaryItemBaseType","nsuri":"http://fasb.org/us-gaap/2024/", "localname":""," CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsIncludingDisposalGroupAndDiscontinuedOperations","crdr":"debit","presentation":["http://ceaindustries.com/role/StatementsOfCashFlows"],"lang":{"en-us":{"role":{"periodStartLabel":"Cash and cash equivalents, beginning of period","periodEndLabel":"Cash and cash equivalents, end of period"},"Cash, Cash Equivalents, Restricted Cash, And Restricted Cash Equivalents, Including Disposal Group and Discontinued Operations"},"documentation":["Amount of cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage; including, but not limited to, disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates."]}}, "auth_ref":["r13","r75","r155"]},"us-gaap CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect":{"xbrltype":"monetaryItemBaseType","nsuri":"http://fasb.org/us-gaap/2024/", "localname":""," CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect","crdr":"debit","calculation":["http://ceaindustries.com/role/StatementsOfCashFlows"],"parentTag":null,"weight":null,"root":true},"presentation":["http://ceaindustries.com/role/StatementsOfCashFlows"],"lang":{"en-us":{"role":{"totalLabel":"Net change in cash and cash equivalents"},"label":"Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Period Increase (Decrease), Including Exchange Rate Effect"},"documentation":["Amount of increase (decrease) in cash, cash equivalents, and cash and cash equivalents restricted to withdrawal or usage; including effect from exchange rate change. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates."]}}, "auth_ref":["r1","r75"]},"us-gaap CashFDICInsuredAmount":{"xbrltype":"monetaryItemBaseType","nsuri":"http://fasb.org/us-gaap/2024/", "localname":""," CashFDICInsuredAmount","crdr":"debit","presentation":["http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesDetailsNarrative"],"lang":{"en-us":{"role":{"label":"FDIC insured amount"},"documentation":["The amount of cash deposited in financial institutions as of the balance sheet date that
```

en-us"; "role": "documentation"; "Identification of the accounting estimate that was changed that had the effect of adjusting the carrying amount of an existing asset or liability, or that will affect the subsequent accounting for existing or future assets or liabilities." } } }," auth_ref": "r21"; "r167" } }," ecd_ChangedPeerGroupFnTextBlock": {" xbrltype": "textBlockItemType"," nsuri": "http://xbrl.sec.gov/ecd/2024/", "localname": "ChangedPeerGroupFnTextBlock", "presentation": "http://xbrl.sec.gov/ecd/role/PvpDisclosure", "lang": {" en-us": {" role": {" label": "Changed Peer Group, Footnote" } } }," auth_ref": "r718" } }," srt_ChiefExecutiveOfficerMember": {" xbrltype": "domainItemType"," nsuri": "http://fasb.org/srt/2024/", "localname": "ChiefExecutiveOfficerMember", "presentation": "http://ceaindustries.com/role/RelatedPartyAgreementsAndTransactionsDetailsNarrative", "lang": {" en-us": {" role": {" label": "Chief Executive Officer [Member]" } } }," auth_ref": "r797" } }," dei_CityAreaCode": {" xbrltype": "normalizedStringItemType"," nsuri": "http://xbrl.sec.gov/dei/2024/", "localname": "CityAreaCode", "presentation": "http://ceaindustries.com/role/Cover", "lang": {" en-us": {" role": {" label": "City Area Code", "documentation": "Area code of city" } } }," auth_ref": "1" } }," us-gaap_ClassOfStockDomain": {" xbrltype": "domainItemType"," nsuri": "http://fasb.org/us-gaap/2024/", "localname": "ClassOfStockDomain", "presentation": "http://ceaindustries.com/role/Cover", "http://ceaindustries.com/role/OutstandingWarrantsDetailsNarrative", "lang": {" en-us": {" role": {" documentation": "Share of stock differentiated by the voting rights the holder receives. Examples include, but are not limited to, common stock, redeemable preferred stock, nonredeemable preferred stock, and convertible stock." } } }," auth_ref": "r123","r134","r135","r136","r157","r175","r176","r178","r180","r186","r187","r212","r267","r269","r270","r271","r274","r275","r278","r279","r281","r284","r290","r414","r495","r496","r497","r498","r504","r505","r506","r507","r508","r509","r510","r511","r512","r513","r514","r515","r527","r548","r570","r587","r588","r589","r590","r591","r765","r784","r790" } }," us-gaap_ClassOfWarrantOrRightExercisePriceOfWarrantsOrRights1": {" xbrltype": "perShareItemType"," nsuri": "http://fasb.org/us-gaap/2024/", "localname": "ClassOfWarrantOrRightExercisePriceOfWarrantsOrRights1", "presentation": "http://ceaindustries.com/role/OutstandingWarrantsDetailsNarrative", "http://ceaindustries.com/role/ScheduleOfOutstandingWarrantsToPurchaseCommonStockDetails", "http://ceaindustries.com/role/ScheduleOfWarrantsOutstandingDetails", "lang": {" en-us": {" role": {" periodStartLabel": "Weighted Average Exercise Price, Beginning Balance", "periodEndLabel": "Weighted Average Exercise Price, Ending Balance", "label": "Exercise price", "documentation": "Exercise price per share or per unit of warrants or rights outstanding." } } }," auth_ref": "r291" } }," CEAD_ClassOfWarrantOrRightExercised": {" xbrltype": "sharesItemType"," nsuri": "http://ceaindustries.com/20241231/", "localname": "ClassOfWarrantOrRightExercised", "presentation": "http://ceaindustries.com/role/ScheduleOfOutstandingWarrantsToPurchaseCommonStockDetails", "lang": {" en-us": {" role": {" negatedLabel": "Warrants Outstanding, Exercised", "documentation": "Class of Warrant or Right Exercised", "label": "ClassOfWarrantOrRightExercised" } } }," auth_ref": "1" } }," us-gaap_ClassOfWarrantOrRightNumberOfSecuritiesCalledByWarrantsOrRights": {" xbrltype": "sharesItemType"," nsuri": "http://fasb.org/us-gaap/2024/", "localname": "ClassOfWarrantOrRightNumberOfSecuritiesCalledByWarrantsOrRights", "presentation": "http://ceaindustries.com/role/OutstandingWarrantsDetailsNarrative", "lang": {" en-us": {" role": {" label": "Warrants to purchase common stock", "documentation": "Number of securities into which the class of warrant or right may be converted. For example, but not limited to, 500,000 warrants may be converted into 1,000,000 shares." } } }," auth_ref": "r291" } }," CEAD_ClassOfWarrantOrRightOutstandingAggregateIntrinsicValue": {" xbrltype": "monetaryItemType"," nsuri": "http://ceaindustries.com/20241231/", "localname": "ClassOfWarrantOrRightOutstandingAggregateIntrinsicValue", "crdr": "debit", "presentation": "http://ceaindustries.com/role/ScheduleOfOutstandingWarrantsToPurchaseCommonStockDetails", "lang": {" en-us": {" role": {" periodStartLabel": "Aggregate Intrinsic Value, Beginning Balance", "documentation": "Aggregate intrinsic value of outstanding warrants." } } }," auth_ref": "1" } }," CEAD_ClassOfWarrantOrRightWeightedAverageExercisePriceExercised": {" xbrltype": "perShareItemType"," nsuri": "http://ceaindustries.com/20241231/", "localname": "ClassOfWarrantOrRightWeightedAverageExercisePriceExercised", "presentation": "http://ceaindustries.com/role/ScheduleOfOutstandingWarrantsToPurchaseCommonStockDetails", "lang": {" en-us": {" role": {" label": "Weighted Average Exercise Price, Exercised", "documentation": "Weighted average exercise price of warrants exercised." } } }," auth_ref": "1" } }," CEAD_ClassOfWarrantOrRightWeightedAverageExercisePriceExpired": {" xbrltype": "perShareItemType"," nsuri": "http://ceaindustries.com/20241231/", "localname": "ClassOfWarrantOrRightWeightedAverageExercisePriceExpired", "presentation": "http://ceaindustries.com/role/ScheduleOfOutstandingWarrantsToPurchaseCommonStockDetails", "lang": {" en-us": {" role": {" label": "Weighted Average Exercise Price, Expired", "documentation": "Weighted average exercise price of warrants expired." } } }," auth_ref": "1" } }," CEAD_ClassOfWarrantOrRightWeightedAverageExercisePriceGranted": {" xbrltype": "perShareItemType"," nsuri": "http://ceaindustries.com/20241231/", "localname": "ClassOfWarrantOrRightWeightedAverageExercisePriceGranted", "presentation": "http://ceaindustries.com/role/ScheduleOfOutstandingWarrantsToPurchaseCommonStockDetails", "lang": {" en-us": {" role": {" label": "Weighted Average Exercise Price, Granted", "documentation": "Warrants weighted average exercise price granted." } } }," auth_ref": "1" } }," ecd_CoSelectedMeasureAmt": {" xbrltype": "decimalItemType"," nsuri": "http://xbrl.sec.gov/ecd/2024/", "localname": "CoSelectedMeasureAmt", "presentation": "http://xbrl.sec.gov/ecd/role/PvpDisclosure", "lang": {" en-us": {" role": {" label": "Company Selected Measure Amount" } } }," auth_ref": "r719" } }," ecd_CoSelectedMeasureName": {" xbrltype": "normalizedStringItemType"," nsuri": "http://xbrl.sec.gov/ecd/2024/", "localname": "CoSelectedMeasureName", "presentation": "http://xbrl.sec.gov/ecd/role/PvpDisclosure", "lang": {" en-us": {" role": {" label": "Company Selected Measure Name" } } }," auth_ref": "r719" } }," us-gaap_CollaborativeArrangementsAndNoncollaborativeArrangementTransactionsLineItems": {" xbrltype": "stringItemType"," nsuri": "http://fasb.org/us-gaap/2024/", "localname": "CollaborativeArrangementsAndNoncollaborativeArrangementTransactionsLineItems", "presentation": "http://ceaindustries.com/role/LeasesDetailsNarrative", "lang": {" en-us": {" role": {" label": "Collaborative Arrangement and Arrangement Other than Collaborative [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }," auth_ref": "r395" } }," us-gaap_CommitmentsAndContingencies": {" xbrltype": "monetaryItemType"," nsuri": "http://fasb.org/us-gaap/2024/", "localname": "CommitmentsAndContingencies", "crdr": "credit", "calculation": "http://ceaindustries.com/role/BalanceSheets", "parentTag": "us-gaap_LiabilitiesAndStockholdersEquity", "weight": "1.0", "order": "2.0", "presentation": "http://ceaindustries.com/role/BalanceSheets", "lang": {" en-us": {" role": {" label": "Commitments and Contingencies (Note 9)", "documentation": "Represents the caption on the face of the balance sheet to indicate that the entity has entered into (1) purchase or supply arrangements that will require expending a portion of its resources to meet the terms thereof, and (2) is exposed to potential losses or, less frequently, gains, arising from (a) possible claims against a company's resources due to future performance under contract terms, and (b) possible losses or likely gains from uncertainties that will ultimately be resolved when one or more future events that are deemed likely to occur do occur or fail to occur." } } }," auth_ref": "r55","r101","r461","r526" } }," us-gaap_CommitmentsAndContingenciesDisclosureAbstract": {" xbrltype": "stringItemType"," nsuri": "http://fasb.org/us-gaap/2024/", "localname": "CommitmentsAndContingenciesDisclosureAbstract", "lang": {" en-us": {" role": {" label": "Commitments and Contingencies Disclosure [Abstract]" } } }," auth_ref": "1" } }," us-gaap_CommitmentsAndContingenciesDisclosureTextBlock": {" xbrltype": "textBlockItemType"," nsuri": "http://fasb.org/us-gaap/2024/", "localname": "CommitmentsAndContingenciesDisclosureTextBlock", "presentation": "http://ceaindustries.com/role/CommitmentsAndContingencies", "lang": {" en-us": {" role": {" label": "Commitments and Contingencies", "documentation": "The entire disclosure for commitments and contingencies." } } }," auth_ref": "r86","r261","r262","r594","r814","r816" } }," us-gaap_CommitmentsAndContingenciesPolicyTextBlock": {" xbrltype": "textBlockItemType"," nsuri": "http://fasb.org/us-gaap/2024/", "localname": "CommitmentsAndContingenciesPolicyTextBlock", "presentation": "http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPolicies", "lang": {" en-us": {" role": {" verboseLabel": "Commitments and Contingencies", "label": "Commitments and Contingencies, Policy [Policy Text Block]", "documentation": "Disclosure of accounting policy for commitments and contingencies, which may include policies for recognizing and measuring loss and gain contingencies." } } }," auth_ref": "r31","r596" } }," CEAD_CommonStock0.0001ParValueMember": {" xbrltype": "domainItemType"," nsuri": "http://ceaindustries.com/20241231/", "localname": "CommonStock0.0001ParValueMember", "presentation": "http://ceaindustries.com/role/Cover", "lang": {" en-us": {" role": {" label": "Common Stock 0.0001 Par Value [Member]", "documentation": "Common Stock 0.0001 Par Value [Member]" } } }," auth_ref": "1" } }," us-gaap_CommonStockCapitalSharesReservedForFutureIssuance": {" xbrltype": "sharesItemType"," nsuri": "http://fasb.org/us-gaap/2024/", "localname": "CommonStockCapitalSharesReservedForFutureIssuance", "presentation": "http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative", "lang": {" en-us": {" role": {" label": "Shares available for future equity awards", "documentation": "Aggregate number of common shares reserved for future issuance." } } }," auth_ref": "r58" } }," us-gaap_CommonStockMember": {" xbrltype": "domainItemType"," nsuri": "http://fasb.org/us-gaap/2024/", "localname": "CommonStockMember", "presentation": "http://ceaindustries.com/role/OutstandingWarrantsDetailsNarrative", "http://ceaindustries.com/role/StatementsOfChangesInShareholdersEquity", "lang": {" en-us": {" role": {" label": "Common Stock [Member]", "documentation": "Stock that is subordinate to all other stock of the issuer." } } }," auth_ref": "r643","r644","r645","r647","r648","r649","r650","r786","r787","r789","r873","r932","r935" } }," us-gaap_CommonStockParOrStatedValuePerShare": {" xbrltype": "perShareItemType"," nsuri": "http://fasb.org/us-gaap/2024/", "localname": "CommonStockParOrStatedValuePerShare", "presentation": "http://ceaindustries.com/role/BalanceSheetsParentetical", "http://ceaindustries.com/role/PreferredAndCommonStockDetailsNarrative", "lang": {" en-us": {" role": {" label": "Common stock, par value", "documentation": "Face amount or stated value per share of common stock." } } }," auth_ref": "r58" } }," us-gaap_CommonStockSharesAuthorized": {" xbrltype": "sharesItemType"," nsuri": "http://fasb.org/us-gaap/2024/", "localname": "CommonStockSharesAuthorized", "presentation": "http://ceaindustries.com/role/BalanceSheetsParentetical", "http://ceaindustries.com/role/PreferredAndCommonStockDetailsNarrative", "lang": {" en-us": {" role": {" label": "Common stock, shares authorized", "documentation": "The maximum number of common shares permitted to be issued by an entity's charter and bylaws." } } }," auth_ref": "r58","r527" } }," us-gaap_CommonStockSharesIssued": {" xbrltype": "sharesItemType"," nsuri": "http://fasb.org/us-gaap/2024/", "localname": "CommonStockSharesIssued", "presentation": "http://ceaindustries.com/role/BalanceSheetsParentetical", "http://ceaindustries.com/role/PreferredAndCommonStockDetailsNarrative", "lang": {" en-us": {" role": {" label": "Common stock, shares issued", "documentation": "Total number of common shares of an entity that have been sold or granted to shareholders (includes common shares that were issued, repurchased and remain in the treasury). These shares represent capital invested by the firm's shareholders and owners, and may be all or only a portion of the number of shares authorized. Shares issued include shares outstanding and shares held in the treasury." } } }," auth_ref": "r58" } }," us-gaap_CommonStockSharesOutstanding": {" xbrltype": "sharesItemType"," nsuri": "http://fasb.org/us-gaap/2024/", "localname": "CommonStockSharesOutstanding", "presentation": "http://ceaindustries.com/role/BalanceSheetsParentetical", "http://ceaindustries.com

role": {"label": "Computer Equipment [Member]", "documentation": "Long lived, depreciable assets that are used in the creation, maintenance and utilization of information systems." }}, {"auth_ref": [{"us-gaap_ConcentrationRiskBenchmarkDomain": {"xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskBenchmarkDomain", "presentation": [{"http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesDetailsNarrative"}], "lang": {"en-us": {"role": {"documentation": "The denominator in a calculation of a disclosed concentration risk percentage." }}, {"auth_ref": [{"r22", "r23", "r43", "r44", "r206", "r593"}]}, {"us-gaap_ConcentrationRiskByBenchmarkAxis": {"xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskByBenchmarkAxis", "presentation": [{"http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesDetailsNarrative"}], "lang": {"en-us": {"role": {"label": "Concentration Risk Benchmark [Axis]", "documentation": "Information by benchmark of concentration risk." }}, {"auth_ref": [{"r22", "r23", "r43", "r44", "r206", "r492", "r593"}]}, {"us-gaap_ConcentrationRiskByTypeAxis": {"xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskByTypeAxis", "presentation": [{"http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesDetailsNarrative"}], "lang": {"en-us": {"role": {"label": "Concentration Risk Type [Axis]", "documentation": "Information by type of concentration risk, for example, but not limited to, asset, liability, net assets, geographic, customer, employees, supplier, lender." }}, {"auth_ref": [{"r22", "r23", "r43", "r44", "r206", "r593", "r771"}]}, {"us-gaap_ConcentrationRiskCreditRisk": {"xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskCreditRisk", "presentation": [{"http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesPolicies"}], "lang": {"en-us": {"role": {"label": "Concentrations", "documentation": "Disclosure of accounting policy for credit risk." }}, {"auth_ref": [{"r47", "r114"}]}, {"us-gaap_ConcentrationRiskPercentage1": {"xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskPercentage1", "presentation": [{"http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesDetailsNarrative"}], "lang": {"en-us": {"role": {"label": "Concentration risk percentage", "documentation": "For an entity that discloses a concentration risk in relation to quantitative amount, which serves as the benchmark (or denominator) in the equation, this concept represents the concentration percentage derived from the division." }}, {"auth_ref": [{"r22", "r23", "r43", "r44", "r206"}]}, {"us-gaap_ConcentrationRiskTypeDomain": {"xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskTypeDomain", "presentation": [{"http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesDetailsNarrative"}], "lang": {"en-us": {"role": {"documentation": "For an entity that discloses a concentration risk as a percentage of some financial balance or benchmark, identifies the type (for example, asset, liability, net assets, geographic, customer, employees, supplier, lender) of the concentration." }}, {"auth_ref": [{"r22", "r23", "r43", "r44", "r206", "r593"}]}, {"us-gaap_ConsolidationPolicyTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConsolidationPolicyTextBlock", "presentation": [{"http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesPolicies"}], "lang": {"en-us": {"role": {"label": "Principles of Consolidation", "documentation": "Disclosure of accounting policy regarding (1) the principles it follows in consolidating or combining the separate financial statements, including the principles followed in determining the inclusion or exclusion of subsidiaries or other entities in the consolidated or combined financial statements and (2) its treatment of interests (for example, common stock, a partnership interest or other means of exerting influence) in other entities, for example consolidation or use of the equity or cost methods of accounting. The accounting policy may also address the accounting treatment for intercompany accounts and transactions, noncontrolling interest, and the income statement treatment in consolidation for issuances of stock by a subsidiary." }}, {"auth_ref": [{"r39", "r607"}]}, {"CEAD_ConsultingAgreementMember": {"xbrltype": "domainItemType", "nsuri": "http://ceaindustries.com/20241231", "localname": "ConsultingAgreementMember", "presentation": [{"http://ceaindustries.com/role/RelatedPartyAgreementsAndTransactionsDetailsNarrative"}], "lang": {"en-us": {"role": {"label": "Consulting Agreement [Member]", "documentation": "Consulting Agreement [Member]"}}, {"auth_ref": [{"us-gaap_ContractWithCustomerAssetNetCurrent": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerAssetNetCurrent", "crdr": "debit", "calculation": [{"http://ceaindustries.com/role/BalanceSheets"}], "parentTag": "us-gaap_AssetsCurrent", "weight": 1.0, "order": 3.0, "presentation": [{"http://ceaindustries.com/role/BalanceSheets"}], "http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesDetailsNarrative"}], "lang": {"en-us": {"role": {"label": "Contract assets, net", "verboseLabel": "Contract with Customer, Asset, after Allowance for Credit Loss, Current", "documentation": "Amount, after allowance for credit loss, of right to consideration in exchange for good or service transferred to customer when right is conditioned on something other than passage of time, classified as current." }}, {"auth_ref": [{"r293", "r295", "r306"}]}, {"us-gaap_ContractWithCustomerLiabilityCurrent": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerLiabilityCurrent", "crdr": "credit", "calculation": [{"http://ceaindustries.com/role/BalanceSheets"}], "parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, "order": 2.0, "presentation": [{"http://ceaindustries.com/role/BalanceSheets"}], "http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesDetailsNarrative"}], "lang": {"en-us": {"role": {"label": "Deferred revenue", "verboseLabel": "Contract with customer liability current", "documentation": "Amount of obligation to transfer good or service to customer for which consideration has been received or is receivable, classified as current." }}, {"auth_ref": [{"r293", "r294", "r306"}]}, {"us-gaap_ContractWithCustomerLiabilityRevenueRecognized": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ContractWithCustomerLiabilityRevenueRecognized", "crdr": "credit", "presentation": [{"http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesDetailsNarrative"}], "lang": {"en-us": {"role": {"label": "Revenue recognized", "documentation": "Amount of revenue recognized that was previously included in balance of obligation to transfer good or service to customer for which consideration from customer has been received or is due." }}, {"auth_ref": [{"r307"}]}, {"CEAD_ContractWithCustomerLiabilityRevenueRecognizedPercentage": {"xbrltype": "percentItemType", "nsuri": "http://ceaindustries.com/20241231", "localname": "ContractWithCustomerLiabilityRevenueRecognizedPercentage", "presentation": [{"http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesDetailsNarrative"}], "lang": {"en-us": {"role": {"label": "Revenue recognized, percentage", "documentation": "Contract with customer liability revenue recognized percentage." }}, {"auth_ref": [{"us-gaap_ConversionOfStockSharesConverted1": {"xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConversionOfStockSharesConverted1", "presentation": [{"http://ceaindustries.com/role/OutstandingWarrantsDetailsNarrative"}], "lang": {"en-us": {"role": {"label": "Conversion of stock shares converted", "documentation": "The number of shares converted in a noncash (or part noncash) transaction. Noncash is defined as transactions during a period that do not result in cash receipts or cash payments in the period." }}, {"auth_ref": [{"r16", "r17", "r18"}]}, {"us-gaap_CostOfGoodsAndServicesSoldOverhead": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CostOfGoodsAndServicesSoldOverhead", "crdr": "debit", "presentation": [{"http://ceaindustries.com/role/InventoryDetailsNarrative"}], "lang": {"en-us": {"role": {"label": "Overhead expenses", "documentation": "Indirect cost incurred related to good produced and service rendered." }}, {"auth_ref": [{"r781"}]}, {"us-gaap_CostOfRevenue": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CostOfRevenue", "crdr": "debit", "calculation": [{"http://ceaindustries.com/role/StatementsOfOperations"}], "parentTag": "us-gaap_GrossProfit", "weight": 1.0, "order": 2.0, "presentation": [{"http://ceaindustries.com/role/StatementsOfOperations"}], "lang": {"en-us": {"role": {"label": "Cost of revenue", "documentation": "The aggregate cost of goods produced and sold and services rendered during the reporting period." }}, {"auth_ref": [{"r69", "r157", "r212", "r267", "r268", "r269", "r270", "r271", "r272", "r273", "r274", "r275", "r414", "r614", "r825"}]}, {"us-gaap_CostOfSalesMember": {"xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CostOfSalesMember", "presentation": [{"http://ceaindustries.com/role/PropertyAndEquipmentDetailsNarrative"}], "http://ceaindustries.com/role/ScheduleOfShare-basedCompensationCostsDetails"}], "lang": {"en-us": {"role": {"label": "Cost of Sales [Member]", "documentation": "Primary financial statement caption encompassing cost of sales." }}, {"auth_ref": [{"us-gaap_CostOfSalesPolicyTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CostOfSalesPolicyTextBlock", "presentation": [{"http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesPolicies"}], "lang": {"en-us": {"role": {"label": "Cost of Revenue", "documentation": "Disclosure of accounting policy for cost of product sold and service rendered." }}, {"auth_ref": [{"r773"}]}, {"dei_CountryRegion": {"xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CountryRegion", "presentation": [{"http://ceaindustries.com/role/Cover"}], "lang": {"en-us": {"role": {"label": "Country Region", "documentation": "Region code of country." }}, {"auth_ref": [{"dei_CoverAbstract": {"xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CoverAbstract", "lang": {"en-us": {"role": {"documentation": "Cover page." }}, {"auth_ref": [{"us-gaap_CreditLossFinancialInstrumentPolicyTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CreditLossFinancialInstrumentPolicyTextBlock", "presentation": [{"http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesPolicies"}], "lang": {"en-us": {"role": {"label": "Accounts Receivable and Allowance for Doubtful Accounts", "documentation": "Disclosure of accounting policy for credit loss on financial instrument measured at amortized cost basis, net investment in lease, off-balance sheet credit exposure, and available-for-sale debt security. Includes, but is not limited to, methodology used to estimate allowance for credit loss, how writeoff of uncollectible amount is recognized, and determination of past due status and nonaccrual status." }}, {"auth_ref": [{"r215", "r216", "r217", "r219", "r220", "r224", "r225", "r226", "r227", "r228", "r229", "r230", "r231", "r232", "r233", "r234", "r235", "r236"}]}, {"dei_CurrentFiscalYearEndDate": {"xbrltype": "gMonthDayItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CurrentFiscalYearEndDate", "presentation": [{"http://ceaindustries.com/role/Cover"}], "lang": {"en-us": {"role": {"label": "Current Fiscal Year End Date", "documentation": "End date of current fiscal year in the format-- MM-DD." }}, {"auth_ref": [{"us-gaap_CustomerConcentrationRiskMember": {"xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CustomerConcentrationRiskMember", "presentation": [{"http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesDetailsNarrative"}], "lang": {"en-us": {"role": {"label": "Customer Concentration Risk [Member]", "documentation": "Reflects the percentage that revenues in the period from one or more significant customers is to net revenues, as defined by the entity, such as total net revenues, product line revenues, segment revenues. The risk is the materially adverse effects of loss of a significant customer." }}, {"auth_ref": [{"r80", "r206"}]}, {"CEAD_CustomerOneMember": {"xbrltype": "domainItemType", "nsuri": "http://ceaindustries.com/20241231", "localname": "CustomerOneMember", "presentation": [{"http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesDetailsNarrative"}], "lang": {"en-us": {"role": {"label": "Customer One [Member]", "documentation": "Customer One [Member]"}}, {"auth_ref": [{"CEAD_CustomerThreeMember": {"xbrltype": "domainItemType", "nsuri": "http://ceaindustries.com/20241231", "localname": "CustomerThreeMember", "presentation": [{"http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesDetailsNarrative"}], "lang": {"en-us": {"role": {"label": "Customer Three [Member]", "documentation": "Customer Three [Member]"}}, {"auth_ref": [{"CEAD_CustomerTwoMember": {"xbrltype": "domainItemType", "nsuri": "http://ceaindustries.com/20241231", "localname": "CustomerTwoMember", "presentation": [{"http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesDetailsNarrative"}], "lang": {"en-us": {"role": {"label": "Customer Two [Member]", "documentation": "Customer Two [Member]"}}, {"auth_ref": [{"cyd_CybersecurityRiskBoardCommitteeOrSubcommitteeResponsibleForOversightTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/cyd/2024", "localname": "CybersecurityRiskBoardCommitteeOrSubcommitteeResponsibleForOversightTextBlock", "presentation": [{"http://xbrl.sec.gov/cyd/role/CybersecurityRiskManagementAndStrategyDisclosure"}], "lang": {"en-us": {"role": {"label": "Cybersecurity Risk Board Committee or Subcommittee Responsible for Oversight [Text Block]"}}, {"auth_ref": [{"r675", "r758"}]}, {"cyd_CybersecurityRiskBoardOfDirectorsOversightTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/cyd/2024", "localname": "CybersecurityRiskBoardOfDirectorsOversightTextBlock", "presentation": [{"http://xbrl.sec.gov/cyd/role/CybersecurityRiskManagementAndStrategyDisclosure"}], "lang": {"en-us": {"role": {"label": "Cybersecurity Risk Board of Directors Oversight [Text Block]"}}, {"auth_ref": [{"r675", "r758"}]}, {"cyd_CybersecurityRiskManagementPositionsOrCommitteesResponsibleFlag": {"xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/cyd/2024", "localname": "CybersecurityRiskManagementPositionsOrCommitteesResponsibleFlag", "presentation": [{"http://xbrl.sec.gov/cyd/role/CybersecurityRiskManagementAndStrategyDisclosure"}], "lang": {"en-us": {"role": {"label": "Cybersecurity Risk Management Positions or Committees Responsible [Flag]"}}, {"auth_ref": [{"r677", "r760"}]}, {"cyd_CybersecurityRiskManagementPositionsOrCommitteesResponsibleTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/cyd/2024", "localname": "CybersecurityRiskManagementPositionsOrCommitteesResponsibleTextBlock", "presentation": [{"http://xbrl.sec.gov/cyd/role/CybersecurityRiskManagementAndStrategyDisclosure"}], "lang": {"en-us": {"role": {"label": "Cybersecurity Risk Management Positions or Committees Responsible [Text Block]"}}, {"auth_ref": [{"r677", "r760"}]}, {"cyd_CybersecurityRiskManagementProcessesForAssessingIdentifyingAndManagingThreatsTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/cyd/2024", "localname": "CybersecurityRiskManagementProcessesForAssessingIdentifyingAndManagingThreatsTextBlock", "presentation": [{"http://xbrl.sec.gov/cyd/role/CybersecurityRiskManagementAndStrategyDisclosure"}], "lang": {"en-us": {"role": {"label": "Cybersecurity Risk Management Processes for Assessing, Identifying, and Managing Threats [Text Block]"}}, {"auth_ref": [{"r670", "r753"}]}, {"cyd_CybersecurityRiskManagementProcessesIntegratedFlag": {"xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/cyd/2024", "localname": "CybersecurityRiskManagementProcessesIntegratedFlag", "presentation": [{"http://xbrl.sec.gov/cyd/role/CybersecurityRiskManagementAndStrategyDisclosure"}],

lang": {"en-us": {"role": {"label": "Cybersecurity Risk Management Processes Integrated [Flag]"}, "auth_ref": ["r671", "r754"]}, "cyd_CybersecurityRiskManagementProcessesIntegratedTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/cyd/2024/", "localname": "CybersecurityRiskManagementProcessesIntegratedTextBlock", "presentation": {"http://xbrl.sec.gov/cyd/role/CybersecurityRiskManagementAndStrategyDisclosure", "lang": {"en-us": {"role": {"label": "Cybersecurity Risk Management Processes Integrated [Text Block]"}, "auth_ref": ["r671", "r754"]}, "cyd_CybersecurityRiskManagementStrategyAndGovernanceAbstract": {"xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/cyd/2024/", "localname": "CybersecurityRiskManagementStrategyAndGovernanceAbstract", "lang": {"en-us": {"role": {"label": "Cybersecurity Risk Management, Strategy, and Governance [Abstract]"}, "auth_ref": ["r669", "r752"]}, "cyd_CybersecurityRiskManagementThirdPartyEngagedFlag": {"xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/cyd/2024/", "localname": "CybersecurityRiskManagementThirdPartyEngagedFlag", "presentation": {"http://xbrl.sec.gov/cyd/role/CybersecurityRiskManagementAndStrategyDisclosure", "lang": {"en-us": {"role": {"label": "Cybersecurity Risk Management Third Party Engaged [Flag]"}, "auth_ref": ["r672", "r755"]}, "cyd_CybersecurityRiskMateriallyAffectedOrReasonablyLikelyToMateriallyAffectRegistrantFlag": {"xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/cyd/2024/", "localname": "CybersecurityRiskMateriallyAffectedOrReasonablyLikelyToMateriallyAffectRegistrantFlag", "presentation": {"http://xbrl.sec.gov/cyd/role/CybersecurityRiskManagementAndStrategyDisclosure", "lang": {"en-us": {"role": {"label": "Cybersecurity Risk Materially Affected or Reasonably Likely to Materially Affect Registrant [Flag]"}, "auth_ref": ["r674", "r757"]}, "cyd_CybersecurityRiskMateriallyAffectedOrReasonablyLikelyToMateriallyAffectRegistrantTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/cyd/2024/", "localname": "CybersecurityRiskMateriallyAffectedOrReasonablyLikelyToMateriallyAffectRegistrantTextBlock", "presentation": {"http://xbrl.sec.gov/cyd/role/CybersecurityRiskManagementAndStrategyDisclosure", "lang": {"en-us": {"role": {"label": "Cybersecurity Risk Materially Affected or Reasonably Likely to Materially Affect Registrant [Text Block]"}, "auth_ref": ["r674", "r757"]}, "cyd_CybersecurityRiskProcessForInformingBoardCommitteeOrSubcommitteeResponsibleForOversightTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/cyd/2024/", "localname": "CybersecurityRiskProcessForInformingBoardCommitteeOrSubcommitteeResponsibleForOversightTextBlock", "presentation": {"http://xbrl.sec.gov/cyd/role/CybersecurityRiskManagementAndStrategyDisclosure", "lang": {"en-us": {"role": {"label": "Cybersecurity Risk Process for Informing Board Committee or Subcommittee Responsible for Oversight [Text Block]"}, "auth_ref": ["r675", "r758"]}, "cyd_CybersecurityRiskRoleOfManagementTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/cyd/2024/", "localname": "CybersecurityRiskRoleOfManagementTextBlock", "presentation": {"http://xbrl.sec.gov/cyd/role/CybersecurityRiskManagementAndStrategyDisclosure", "lang": {"en-us": {"role": {"label": "Cybersecurity Risk Role of Management [Text Block]"}, "auth_ref": ["r676", "r759"]}, "cyd_CybersecurityRiskThirdPartyOversightAndIdentificationProcessesFlag": {"xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/cyd/2024/", "localname": "CybersecurityRiskThirdPartyOversightAndIdentificationProcessesFlag", "presentation": {"http://xbrl.sec.gov/cyd/role/CybersecurityRiskManagementAndStrategyDisclosure", "lang": {"en-us": {"role": {"label": "Cybersecurity Risk Third Party Oversight and Identification Processes [Flag]"}, "auth_ref": ["r673", "r756"]}, "us-gaap_DebtConversionOriginalDebtAmount": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "DebtConversionOriginalDebtAmount", "crdr": "credit", "presentation": {"http://ceaindustries.com/role/SubsequentEventsDetailsNarrative", "lang": {"en-us": {"role": {"label": "Convertible of principal amount", "documentation": "The amount of the original debt being converted in a noncash (or part noncash) transaction. 'Part noncash' refers to that portion of the transaction not resulting in cash receipts or cash payments in the period."}}, "auth_ref": ["r16", "r18"]}, "CEAD_DebtConversionOriginalDebtPerShare": {"xbrltype": "perShareItemType", "nsuri": "http://ceaindustries.com/20241231/", "localname": "DebtConversionOriginalDebtPerShare", "presentation": {"http://ceaindustries.com/role/SubsequentEventsDetailsNarrative", "lang": {"en-us": {"role": {"label": "Conversion rate per share", "documentation": "Debt conversion original debt per share."}}, "auth_ref": ["us-gaap_DebtInstrumentFaceAmount": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "DebtInstrumentFaceAmount", "crdr": "credit", "presentation": {"http://ceaindustries.com/role/SubsequentEventsDetailsNarrative", "lang": {"en-us": {"role": {"label": "Principal amount", "documentation": "Face (par) amount of debt instrument at time of issuance."}}, "auth_ref": ["r276", "r422", "r423", "r619", "r620", "r633"]}, "us-gaap_DeferredTaxAssetsGross": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "DeferredTaxAssetsGross", "crdr": "debit", "calculation": {"http://ceaindustries.com/role/ScheduleOfDeferredTaxAssetsDetails": {"parentTag": "us-gaap_DeferredTaxAssetsLiabilitiesNet", "weight": 1.0, "order": 1.0}, "presentation": {"http://ceaindustries.com/role/ScheduleOfDeferredTaxAssetsDetails", "lang": {"en-us": {"role": {"label": "Net deferred tax assets before valuation allowance", "documentation": "Amount before allocation of valuation allowances of deferred tax asset attributable to deductible temporary differences and carryforwards."}}, "auth_ref": ["r372"]}, "us-gaap_DeferredTaxAssetsLiabilitiesNet": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "DeferredTaxAssetsLiabilitiesNet", "crdr": "debit", "calculation": {"http://ceaindustries.com/role/ScheduleOfDeferredTaxAssetsDetails": {"parentTag": "us-gaap_DeferredTaxAssetsGross", "weight": 1.0, "order": 1.0}, "presentation": {"http://ceaindustries.com/role/ScheduleOfDeferredTaxAssetsDetails", "lang": {"en-us": {"role": {"label": "Total deferred tax assets", "documentation": "Amount, after allocation of valuation allowances and deferred tax liability, of deferred tax asset attributable to deductible differences and carryforwards, without jurisdictional netting."}}, "auth_ref": ["r863"]}, "us-gaap_DeferredTaxAssetsNet": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "DeferredTaxAssetsNet", "crdr": "debit", "calculation": {"http://ceaindustries.com/role/ScheduleOfDeferredTaxAssetsDetails": {"parentTag": "us-gaap_DeferredTaxAssetsGross", "weight": 1.0, "order": 1.0}, "presentation": {"http://ceaindustries.com/role/ScheduleOfDeferredTaxAssetsDetails", "lang": {"en-us": {"role": {"label": "Total deferred tax assets", "documentation": "Amount, after allocation of valuation allowances of deferred tax asset attributable to deductible temporary differences and carryforwards."}}, "auth_ref": ["r863"]}, "us-gaap_DeferredTaxAssetsOperatingLossCarryforwards": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "DeferredTaxAssetsOperatingLossCarryforwards", "crdr": "debit", "calculation": {"http://ceaindustries.com/role/ScheduleOfDeferredTaxAssetsDetails": {"parentTag": "us-gaap_DeferredTaxAssetsNet", "weight": 1.0, "order": 1.0}, "presentation": {"http://ceaindustries.com/role/ScheduleOfDeferredTaxAssetsDetails", "lang": {"en-us": {"role": {"label": "Net operating losses", "documentation": "Amount before allocation of valuation allowances of deferred tax asset attributable to deductible operating loss carryforwards."}}, "auth_ref": ["r864"]}, "us-gaap_DeferredTaxAssetsOther": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "DeferredTaxAssetsOther", "crdr": "debit", "calculation": {"http://ceaindustries.com/role/ScheduleOfDeferredTaxAssetsDetails": {"parentTag": "us-gaap_DeferredTaxAssetsNet", "weight": 1.0, "order": 1.0}, "presentation": {"http://ceaindustries.com/role/ScheduleOfDeferredTaxAssetsDetails", "lang": {"en-us": {"role": {"label": "Other deferred tax assets", "documentation": "Amount, before allocation of valuation allowance, of deferred tax asset attributable to deductible temporary differences, classified as other."}}, "auth_ref": ["r864"]}, "us-gaap_DeferredTaxAssetsTaxDeferredExpenseCompensationAndBenefitsShareBasedCompensationCost": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "DeferredTaxAssetsTaxDeferredExpenseCompensationAndBenefitsShareBasedCompensationCost", "crdr": "debit", "calculation": {"http://ceaindustries.com/role/ScheduleOfDeferredTaxAssetsDetails": {"parentTag": "us-gaap_DeferredTaxAssetsNet", "weight": 1.0, "order": 2.0}, "presentation": {"http://ceaindustries.com/role/ScheduleOfDeferredTaxAssetsDetails", "lang": {"en-us": {"role": {"label": "Equity compensation", "documentation": "Amount before allocation of valuation allowances of deferred tax asset attributable to deductible temporary differences from share-based compensation."}}, "auth_ref": ["r864"]}, "us-gaap_DeferredTaxAssetsValuationAllowance": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "DeferredTaxAssetsValuationAllowance", "crdr": "credit", "calculation": {"http://ceaindustries.com/role/ScheduleOfDeferredTaxAssetsDetails": {"parentTag": "us-gaap_DeferredTaxAssetsLiabilitiesNet", "weight": 1.0, "order": 2.0}, "presentation": {"http://ceaindustries.com/role/ScheduleOfDeferredTaxAssetsDetails", "lang": {"en-us": {"role": {"label": "Less valuation allowance", "documentation": "Amount of deferred tax assets for which it is more likely than not that a tax benefit will not be realized."}}, "auth_ref": ["r373"]}, "us-gaap_DeferredTaxLiabilities": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "DeferredTaxLiabilities", "crdr": "credit", "calculation": {"http://ceaindustries.com/role/ScheduleOfDeferredTaxAssetsDetails": {"parentTag": "us-gaap_DeferredTaxAssetsNet", "weight": 1.0, "order": 1.0}, "presentation": {"http://ceaindustries.com/role/ScheduleOfDeferredTaxAssetsDetails", "lang": {"en-us": {"role": {"label": "Total deferred tax liabilities", "documentation": "Amount, after deferred tax asset, of deferred tax liability attributable to taxable differences without jurisdictional netting."}}, "auth_ref": ["r863"]}, "us-gaap_DeferredTaxLiabilitiesOther": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "DeferredTaxLiabilitiesOther", "crdr": "credit", "calculation": {"http://ceaindustries.com/role/ScheduleOfDeferredTaxAssetsDetails": {"parentTag": "us-gaap_DeferredTaxLiabilities", "weight": 1.0, "order": 1.0}, "presentation": {"http://ceaindustries.com/role/ScheduleOfDeferredTaxAssetsDetails", "lang": {"en-us": {"role": {"label": "Other deferred tax liabilities", "documentation": "Amount of deferred tax liability attributable to taxable temporary differences classified as other."}}, "auth_ref": ["r864"]}, "us-gaap_Deposits": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "Deposits", "crdr": "credit", "presentation": {"http://ceaindustries.com/role/RelatedPartyAgreementsAndTransactionsDetailsNarrative", "lang": {"en-us": {"role": {"label": "Proceeds from deposit", "documentation": "The aggregate of all deposit liabilities held by the entity, including foreign and domestic, interest and noninterest bearing; may include demand deposits, saving deposits, Negotiable Order of Withdrawal (NOW) and time deposits among others."}}, "auth_ref": ["r100"]}, "us-gaap_DepositsAssetsNoncurrent": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "DepositsAssetsNoncurrent", "crdr": "debit", "calculation": {"http://ceaindustries.com/role/BalanceSheets": {"parentTag": "us-gaap_AssetsNoncurrent", "weight": 1.0, "order": 3.0}, "presentation": {"http://ceaindustries.com/role/BalanceSheets", "lang": {"en-us": {"role": {"label": "Deposits", "documentation": "Carrying value of amounts transferred to third parties for security purposes that are expected to be returned or applied towards payment after one year or beyond the operating cycle, if longer."}}, "auth_ref": ["r774"]}, "us-gaap_Depreciation": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "Depreciation", "crdr": "debit", "presentation": {"http://ceaindustries.com/role/PropertyAndEquipmentDetailsNarrative", "lang": {"en-us": {"role": {"label": "Depreciation expenses", "documentation": "The amount of expense recognized in the current period that reflects the allocation of the cost of tangible assets over the assets' useful lives. Includes production and non-production related depreciation."}}, "auth_ref": ["r5", "r27"]}, "us-gaap_DepreciationDepletionAndAmortization": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "DepreciationDepletionAndAmortization", "crdr": "debit", "calculation": {"http://ceaindustries.com/role/StatementsOfCashFlows": {"parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 2.0}, "presentation": {"http://ceaindustries.com/role/StatementsOfCashFlows", "lang": {"en-us": {"role": {"label": "Depreciation and intangible asset amortization expense", "documentation": "The aggregate expense recognized in the current period that allocates the cost of tangible assets, intangible assets, or depleting assets to periods that benefit from use of the assets."}}, "auth_ref": ["r5", "r184", "r191", "r202", "r614", "r615"]}, "us-gaap_DerivativeContractTypeDomain": {"xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "DerivativeContractTypeDomain", "presentation": {"http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative", "lang": {"en-us": {"role": {"label": "Financial instrument or contract with one or more underlyings, notional amount or payment provision or both, and the contract can be net settled by means outside the contract or delivery of an asset."}}, "auth_ref": ["r516", "r518", "r532", "r533", "r534", "r535", "r536", "r537", "r538", "r540", "r541", "r542", "r543", "r558", "r559", "r560", "r561", "r564", "r565", "r566", "r567", "r582", "r583", "r584", "r585", "r643", "r645", "r877", "r878", "r879", "r880", "r881", "r882", "r883", "r884"]}, "us-gaap_DerivativeInstrumentRiskAxis": {"xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "DerivativeInstrumentRiskAxis", "presentation": {"http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative", "lang": {"en-us": {"role": {"label": "Derivative Instrument [Axis]", "documentation": "Information by type of derivative contract."}}, "auth_ref": ["r40", "r41", "r42", "r96", "r516", "r518", "r532", "r533", "r534", "r535", "r536", "r537", "r538", "r540", "r541", "r542", "r543", "r558", "r559", "r560", "r561", "r564", "r565", "r566", "r567", "r582", "r583", "r584", "r585", "r606", "r643", "r645", "r877", "r878", "r879", "r880", "r881", "r882", "r883", "r884"]}, "srt_DirectorMember": {"xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024/", "localname": "DirectorMember", "presentation": {"http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative", "lang": {"en-us": {"role": {"label": "Director [Member]", "documentation": "CEAD_DirectorsMember": {"xbrltype": "domainItemType", "nsuri": "http://ceaindustries.com/20241231/", "localname": "DirectorsMember", "presentation": {"http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative", "http://ceaindustries.com/role/PreferredAndCommonStockDetailsNarrative", "http://ceaindustries.com/role/ScheduleOfStockOptionActivityDetails", "lang": {"en-us": {"role": {"label": "Directors [Member]", "documentation": "Directors [Member]"}, "auth_ref": ["us-gaap_DisaggregationOfRevenueTableTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "DisaggregationOfRevenueTableTextBlock", "presentation": {"http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesTables", "lang": {"en-us": {"role": {"label": "Schedule of Revenue by Source", "documentation": "Tabular disclosure of disaggregation of revenue into categories depicting how nature, amount, timing, and uncertainty of

revenue and cash flows are affected by economic factor." }}, "auth_ref": ["r829"], "CEAD_DisclosureLeasesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://ceaindustries.com/20241231", "localname": "DisclosureLeasesAbstract", "lang": {"en-us": {"role": {"label": "Leases", "verboseLabel": "Schedule Of Lease Cost", "terselabel": "Schedule Of Future Annual Minimum Lease Payments"}}, "auth_ref": [{"us-gaap_DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisclosureOfCompensationRelatedCostsShareBasedPaymentsTextBlock", "presentation": "http://ceaindustries.com/role/EquityIncentivePlans", "lang": {"en-us": {"role": {"label": "Equity Incentive Plans", "documentation": "The entire disclosure for share-based payment arrangement."}}}, "auth_ref": ["r311", "r314", "r345", "r346", "r348", "r625"], "us-gaap_DisclosureOfCompensationRelatedCostsShareBasedPaymentsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisclosureOfCompensationRelatedCostsShareBasedPaymentsAbstract", "lang": {"en-us": {"role": {"label": "Share-Based Payment Arrangement Abstract", "documentation": "The entire disclosure for share-based payment arrangement."}}}, "auth_ref": [{"CEAD_DisclosureOutstandingWarrantsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://ceaindustries.com/20241231", "localname": "DisclosureOutstandingWarrantsAbstract", "lang": {"en-us": {"role": {"label": "Outstanding Warrants", "verboseLabel": "Schedule Of Outstanding Warrants To Purchase Common Stock"}}, "auth_ref": [{"DEI_DocumentAccountingStandard": { "xbrltype": "accountingStandardItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentAccountingStandard", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Document Accounting Standard", "documentation": "The basis of accounting the registrant has used to prepare the financial statements included in this filing This can either be U.S. GAAP, International Financial Reporting Standards, or Other."}}}, "auth_ref": ["r667"], "DEI_DocumentAnnualReport": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentAnnualReport", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Document Annual Report", "documentation": "Boolean flag that is true only for a form used as an annual report."}}}, "auth_ref": [{"r665", "r667", "r688"}, "DEI_DocumentFinStmtErrorCorrectionFlag": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentFinStmtErrorCorrectionFlag", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Document Financial Statement Error Correction Flag", "documentation": "Indicates whether any of the financial statement period in the filing include a restatement due to error correction."}}}, "auth_ref": [{"r665", "r667", "r688", "r728"}, "DEI_DocumentFiscalPeriodFocus": { "xbrltype": "fiscalPeriodItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentFiscalPeriodFocus", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Document Fiscal Period Focus", "documentation": "Fiscal period values are FY, Q1, Q2, and Q3. 1st, 2nd and 3rd quarter 10-Q or 10-QT statements have value Q1, Q2, and Q3 respectively, with 10-K, 10-KT or other fiscal year statements having FY."}}}, "auth_ref": [{"DEI_DocumentFiscalYearFocus": { "xbrltype": "yearItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentFiscalYearFocus", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Document Fiscal Year Focus", "documentation": "This is focus fiscal year of the document report in YYYY format. For a 2006 annual report, which may also provide financial information from prior periods, fiscal 2006 should be given as the fiscal year focus. Example: 2006."}}}, "auth_ref": [{"DEI_DocumentPeriodEndDate": { "xbrltype": "dateItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentPeriodEndDate", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Document Period End Date", "documentation": "For the EDGAR submission types of Form 8-K: the date of the report, the date of the earliest event reported; for the EDGAR submission types of Form N-1A: the filing date; for all other submission types: the end of the reporting or transition period. The format of the date is YYYY-MM-DD."}}}, "auth_ref": [{"DEI_DocumentPeriodStartDate": { "xbrltype": "dateItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentPeriodStartDate", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Document Period Start Date", "documentation": "The start date of the period covered in the document, in YYYY-MM-DD format."}}}, "auth_ref": [{"DEI_DocumentQuarterlyReport": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentQuarterlyReport", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Document Quarterly Report", "documentation": "Boolean flag that is true only for a form used as an quarterly report."}}}, "auth_ref": [{"r666"}, "DEI_DocumentRegistrationStatement": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentRegistrationStatement", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Document Registration Statement", "documentation": "Boolean flag that is true only for a form used as a registration statement."}}}, "auth_ref": [{"r654"}, "DEI_DocumentShellCompanyEventDate": { "xbrltype": "dateItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentShellCompanyEventDate", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Document Shell Company Event Date", "documentation": "Date of event requiring a shell company report."}}}, "auth_ref": [{"r667"}, "DEI_DocumentShellCompanyReport": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentShellCompanyReport", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Document Shell Company Report", "documentation": "Boolean flag that is true for a Shell Company Report pursuant to section 13 or 15 (d) of the Exchange Act."}}}, "auth_ref": [{"r667"}, "DEI_DocumentTransitionReport": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentTransitionReport", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Document Transition Report", "documentation": "Boolean flag that is true only for a form used as a transition report."}}}, "auth_ref": [{"r713"}, "DEI_DocumentType": { "xbrltype": "submissionTypeItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentType", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Document Type", "documentation": "The type of document being provided (such as 10-K, 10-Q, 485BPOS, etc). The document type is limited to the same value as the supporting SEC submission type, or the word 'Other'."}}}, "auth_ref": [{"DEI_DocumentsIncorporatedByReferenceTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentsIncorporatedByReferenceTextBlock", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Documents Incorporated by Reference", "documentation": "Documents incorporated by reference."}}}, "auth_ref": [{"r657"}, "us-gaap_EarningsPerShareBasic": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareBasic", "presentation": "http://ceaindustries.com/role/StatementsOfOperations", "lang": {"en-us": {"role": {"label": "Loss per common share-basic", "documentation": "The amount of net income (loss) for the period per each share of common stock or unit outstanding during the reporting period."}}}, "auth_ref": [{"r148", "r164", "r165", "r166", "r167", "r168", "r169", "r173", "r175", "r178", "r179", "r180", "r183", "r391", "r394", "r408", "r409", "r456", "r473", "r609"}, "us-gaap_EarningsPerShareDiluted": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareDiluted", "presentation": "http://ceaindustries.com/role/StatementsOfOperations", "lang": {"en-us": {"role": {"label": "Loss per common share-diluted", "documentation": "The amount of net income (loss) for the period available to each share of common stock or common unit outstanding during the reporting period and to each share or unit that would have been outstanding assuming the issuance of common shares or units for all dilutive potential common shares or units outstanding during the reporting period."}}}, "auth_ref": [{"r148", "r164", "r165", "r166", "r167", "r168", "r169", "r175", "r178", "r179", "r180", "r183", "r391", "r394", "r408", "r409", "r456", "r473", "r609"}, "us-gaap_EarningsPerSharePolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerSharePolicyTextBlock", "presentation": "http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPolicies", "lang": {"en-us": {"role": {"label": "Basic and Diluted Net Loss per Common Share", "documentation": "Disclosure of accounting policy for computing basic and diluted earnings or loss per share for each class of common stock and participating security. Addresses all significant policy factors, including any antidilutive items that have been excluded from the computation and takes into account stock dividends, splits and reverse splits that occur after the balance sheet date of the latest reporting period but before the issuance of the financial statements."}}}, "auth_ref": [{"r19", "r20", "r182"}, "us-gaap_EmployeeRelatedLiabilitiesCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeRelatedLiabilitiesCurrent", "crdr": "credit", "calculation": "http://ceaindustries.com/role/ScheduleOfAccountsPayableAndAccruedLiabilitiesDetails", "parentTag": "us-gaap_AccountsPayableAndAccruedLiabilitiesCurrent", "weight": 1.0, "order": 3.0, "presentation": "http://ceaindustries.com/role/ScheduleOfAccountsPayableAndAccruedLiabilitiesDetails", "lang": {"en-us": {"role": {"label": "Accrued payroll liabilities", "documentation": "Total of the carrying values as of the balance sheet date of obligations incurred through that date and payable for obligations related to services received from employees, such as accrued salaries and bonuses, payroll taxes and fringe benefits. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer)."}}, "auth_ref": [{"r51"}, "us-gaap_EmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsLineItems", "presentation": "http://ceaindustries.com/role/ScheduleOfShareBasedCompensationCostsDetails", "lang": {"en-us": {"role": {"label": "Share-Based Payment Arrangement, Expensed and Capitalized, Amount | Line Items", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table."}}}, "auth_ref": [{"us-gaap_EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognized": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognized", "crdr": "debit", "presentation": "http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative", "lang": {"en-us": {"role": {"label": "Unrecognized share based compensation", "documentation": "Amount of cost not yet recognized for nonvested award under share-based payment arrangement."}}}, "auth_ref": [{"r347"}, "us-gaap_EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognizedStockOptions": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognizedStockOptions", "crdr": "debit", "presentation": "http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative", "lang": {"en-us": {"role": {"label": "Unrecognized share-based compensation", "documentation": "Amount of cost to be recognized for option under share-based payment arrangement."}}}, "auth_ref": [{"r857"}, "CEAD_EmployeesAndConsultantsMember": { "xbrltype": "domainItemType", "nsuri": "http://ceaindustries.com/20241231", "localname": "EmployeesAndConsultantsMember", "presentation": "http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative", "http://ceaindustries.com/role/EquityIncentivePlansTables", "http://ceaindustries.com/role/ScheduleOfStockOptionActivityDetails", "http://ceaindustries.com/role/SummaryOfNonvestedNon-qualifiedStockOptionActivityDetails", "lang": {"en-us": {"role": {"label": "Employees and Consultants | Member", "documentation": "Employees And Consultants | Member"}}, "auth_ref": [{"CEAD_EmployeesDirectorsandConsultantsMember": { "xbrltype": "domainItemType", "nsuri": "http://ceaindustries.com/20241231", "localname": "EmployeesDirectorsandConsultantsMember", "presentation": "http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative", "http://ceaindustries.com/role/ScheduleOfRestrictedUnitsActivityDetails", "lang": {"en-us": {"role": {"label": "Employees, Directors and Consultants | Member", "documentation": "Employees, Directors and Consultants | Member"}}, "auth_ref": [{"CEAD_EngineeringAndOtherServicesMember": { "xbrltype": "domainItemType", "nsuri": "http://ceaindustries.com/20241231", "localname": "EngineeringAndOtherServicesMember", "presentation": "http://ceaindustries.com/role/ScheduleOfRevenueBySourceDetails", "lang": {"en-us": {"role": {"label": "Engineering and Other Services | Member", "documentation": "Engineering and Other Services | Member"}}, "auth_ref": [{"DEI_EntityAddressAddressLine1": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressAddressLine1", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Entity Address, Address Line One", "documentation": "Address Line 1 such as Attn, Building Name, Street Name", "auth_ref": [{"DEI_EntityAddressAddressLine2": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressAddressLine2", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Entity Address, Address Line Two", "documentation": "Address Line 2 such as Street or Suite number", "auth_ref": [{"DEI_EntityAddressAddressLine3": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressAddressLine3", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Entity Address, Address Line Three", "documentation": "Address Line 3 such as an Office Park", "auth_ref": [{"DEI_EntityAddressCityOrTown": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressCityOrTown", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Entity Address, City or Town", "documentation": "Name of the City or Town", "auth_ref": [{"DEI_EntityAddressCountry": { "xbrltype": "countryCodeItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressCountry", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Entity Address, Country", "documentation": "ISO 3166-1 alpha-2 country code", "auth_ref": [{"DEI_EntityAddressPostalZipCode": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressPostalZipCode", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Entity Address, Postal Zip Code", "documentation": "Code for the postal or zip code", "auth_ref": [{"DEI_EntityAddressStateOrProvince": { "xbrltype": "stateOrProvinceCodeItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressStateOrProvince", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Entity Address, State or Province", "documentation": "Name of the state or province."}}}, "auth_ref": [{"DEI_EntityBankruptcyProceedingsReportingCurrent": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityBankruptcyProceedingsReportingCurrent", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Entity

Bankruptcy Proceedings, Reporting Current", "documentation": "For registrants involved in bankruptcy proceedings during the preceding five years, the value Yes indicates that the registrant has filed all documents and reports required to be filed by Section 12, 13 or 15 (d) of the Securities Exchange Act of 1934 subsequent to the distribution of securities under a plan confirmed by a court; the value No indicates the registrant has not. Registrants not involved in bankruptcy proceedings during the preceding five years should not report this element." }, {"auth_ref": "r660", "dei_EntityCentralIndexKey": {"xbrltype": "centralIndexKeyItemType", "nsuri": "http://xbrl.sec.gov/dei/2024/", "localname": "EntityCentralIndexKey", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Entity Central Index Key", "documentation": "A unique 10- digit SEC- issued value to identify entities that have filed disclosures with the SEC. It is commonly abbreviated as CIK." }}, "auth_ref": "r656"}, "dei_EntityCommonStockSharesOutstanding": {"xbrltype": "sharesItemtype", "nsuri": "http://xbrl.sec.gov/dei/2024/", "localname": "EntityCommonStockSharesOutstanding", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Entity Common Stock, Shares Outstanding", "documentation": "Indicate number of shares or other units outstanding of each of registrant's classes of capital or common stock or other ownership interests, if and as stated on cover of related periodic report. Where multiple classes or units exist define each class / interest by adding class of stock items such as Common Class A [Member], Common Class B [Member] or Partnership Interest [Member] onto the Instrument [Domain] of the Entity Listings, Instrument." }}, "auth_ref": "r656"}, "dei_EntityCurrentReportingStatus": {"xbrltype": "yesNoItemtype", "nsuri": "http://xbrl.sec.gov/dei/2024/", "localname": "EntityCurrentReportingStatus", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Entity Current Reporting Status", "documentation": "Indicate Yes or No whether registrants (1) have filed all reports required to be filed by Section 13 or 15 (d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that registrants were required to file such reports), and (2) have been subject to such filing requirements for the past 90 days. This information should be based on the registrant's current or most recent filing containing the related disclosure." }}, "auth_ref": "r656"}, "dei_EntityDomain": {"xbrltype": "domainItemtype", "nsuri": "http://xbrl.sec.gov/dei/2024/", "localname": "EntityDomain", "presentation": "http://ceaindustries.com/role/RelatedPartyAgreementsAndTransactionsDetailsNarrative", "lang": {"en-us": {"role": {"documentation": "All the names of the entities being reported upon in a document. Any legal structure used to conduct activities or to hold assets. Some examples of such structures are corporations, partnerships, limited liability companies, grantor trusts, and other trusts. This item does not include business and geographical segments which are included in the geographical or business segments domains." }}, "auth_ref": "r656"}, "dei_EntityEmergingGrowthCompany": {"xbrltype": "booleanItemtype", "nsuri": "http://xbrl.sec.gov/dei/2024/", "localname": "EntityEmergingGrowthCompany", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Entity Emerging Growth Company", "documentation": "Indicate if registrant meets the emerging growth company criteria." }}, "auth_ref": "r656"}, "dei_EntityExTransitionPeriod": {"xbrltype": "booleanItemtype", "nsuri": "http://xbrl.sec.gov/dei/2024/", "localname": "EntityExTransitionPeriod", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Elected Not To Use the Extended Transition Period", "documentation": "Indicate if an emerging growth company has elected not to use the extended transition period for complying with any new or revised financial accounting standards." }}, "auth_ref": "r764"}, "dei_EntityFileNumber": {"xbrltype": "fileNumberItemtype", "nsuri": "http://xbrl.sec.gov/dei/2024/", "localname": "EntityFileNumber", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Entity File Number", "documentation": "Commission file number. The field allows up to 17 characters. The prefix may contain 1-3 digits, the sequence number may contain 1-8 digits, the optional suffix may contain 1-4 characters, and the fields are separated with a hyphen." }}, "auth_ref": "r656"}, "dei_EntityFilerCategory": {"xbrltype": "filerCategoryItemtype", "nsuri": "http://xbrl.sec.gov/dei/2024/", "localname": "EntityFilerCategory", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Entity Filer Category", "documentation": "Indicate whether the registrant is one of the following: Large Accelerated Filer, Accelerated Filer, Non-accelerated Filer. Definitions of these categories are stated in Rule 12b- 2 of the Exchange Act. This information should be based on the registrant's current or most recent filing containing the related disclosure." }}, "auth_ref": "r656"}, "dei_EntityIncorporationStateCountryCode": {"xbrltype": "edgarStateCountryItemtype", "nsuri": "http://xbrl.sec.gov/dei/2024/", "localname": "EntityIncorporationStateCountryCode", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Entity Incorporation, State or Country Code", "documentation": "Two- character EDGAR code representing the state or country of incorporation." }}, "auth_ref": "r656"}, "dei_EntityInteractiveDataCurrent": {"xbrltype": "yesNoItemtype", "nsuri": "http://xbrl.sec.gov/dei/2024/", "localname": "EntityInteractiveDataCurrent", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Entity Interactive Data Current", "documentation": "Boolean flag that is true when the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit such files)."}}, "auth_ref": "r761"}, "dei_EntityPrimarySicNumber": {"xbrltype": "sicNumberItemtype", "nsuri": "http://xbrl.sec.gov/dei/2024/", "localname": "EntityPrimarySicNumber", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Entity Primary SIC Number", "documentation": "Primary Standard Industrial Classification (SIC) Number for the Entity." }}, "auth_ref": "r688"}, "dei_EntityPublicFloat": {"xbrltype": "monetaryItemtype", "nsuri": "http://xbrl.sec.gov/dei/2024/", "localname": "EntityPublicFloat", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Entity Public Float", "documentation": "The aggregate market value of the voting and non-voting common equity held by non-affiliates computed by reference to the price at which the common equity was last sold, or the average bid and asked price of such common equity, as of the last business day of the registrant's most recently completed second fiscal quarter." }}, "auth_ref": "r656"}, "dei_EntityRegistrantName": {"xbrltype": "normalizedStringItemtype", "nsuri": "http://xbrl.sec.gov/dei/2024/", "localname": "EntityRegistrantName", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Entity Registrant Name", "documentation": "The exact name of the entity filing the report as specified in its charter, which is required by forms filed with the SEC." }}, "auth_ref": "r656"}, "dei_EntityShellCompany": {"xbrltype": "booleanItemtype", "nsuri": "http://xbrl.sec.gov/dei/2024/", "localname": "EntityShellCompany", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Entity Shell Company", "documentation": "Boolean flag that is true when the registrant is a shell company as defined in Rule 12b- 2 of the Exchange Act." }}, "auth_ref": "r656"}, "dei_EntitySmallBusiness": {"xbrltype": "booleanItemtype", "nsuri": "http://xbrl.sec.gov/dei/2024/", "localname": "EntitySmallBusiness", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Entity Small Business", "documentation": "Indicates that the company is a Smaller Reporting Company (SRC)."}}, "auth_ref": "r656"}, "dei_EntityTaxIdentificationNumber": {"xbrltype": "employerIdItemtype", "nsuri": "http://xbrl.sec.gov/dei/2024/", "localname": "EntityTaxIdentificationNumber", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Entity Tax Identification Number", "documentation": "The Tax Identification Number (TIN), also known as an Employer Identification Number (EIN), is a unique 9- digit value assigned by the IRS." }}, "auth_ref": "r656"}, "dei_EntityVoluntaryFilers": {"xbrltype": "yesNoItemtype", "nsuri": "http://xbrl.sec.gov/dei/2024/", "localname": "EntityVoluntaryFilers", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Entity Voluntary Filers", "documentation": "Indicate Yes or No if the registrant is not required to file reports pursuant to Section 13 or Section 15 (d) of the Act." }}, "auth_ref": "r656"}, "dei_EntityWellKnownSeasonedIssuer": {"xbrltype": "yesNoItemtype", "nsuri": "http://xbrl.sec.gov/dei/2024/", "localname": "EntityWellKnownSeasonedIssuer", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Entity Well-known Seasoned Issuer", "documentation": "Indicate Yes or No if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Is used on Form Type: 10- K, 10- Q, 8- K, 20- F, 6- K, 10- K/A, 10- Q/A, 20- F/A, 6- K/A, N- CSR, N- Q, N- 1A." }}, "auth_ref": "r762"}, "CEAD_EquipmentAndSystemsSalesMember": {"xbrltype": "domainItemtype", "nsuri": "http://ceaindustries.com/20241231/", "localname": "EquipmentAndSystemsSalesMember", "presentation": "http://ceaindustries.com/role/ScheduleOfRevenueBySourceDetails", "lang": {"en-us": {"role": {"label": "Equipment and Systems Sales [Member]", "documentation": "Equipment and Systems Sales [Member]"}, "auth_ref": "r656"}, "us-gaap_EquipmentMember": {"xbrltype": "domainItemtype", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "EquipmentMember", "presentation": "http://ceaindustries.com/role/ScheduleOfPropertyAndEquipmentEstimatedUsefulLifeDetails", "lang": {"en-us": {"role": {"label": "Equipment [Member]", "documentation": "Tangible personal property used to produce goods and services." }}, "auth_ref": "r656"}, "us-gaap_EquityAbstract": {"xbrltype": "stringItemtype", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "EquityAbstract", "lang": {"en-us": {"role": {"label": "Equity [Abstract]", "auth_ref": "r656"}, "us-gaap_EquityComponentDomain": {"xbrltype": "domainItemtype", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "EquityComponentDomain", "presentation": "http://ceaindustries.com/role/OutstandingWarrantsDetailsNarrative", "http://ceaindustries.com/role/StatementsOfChangesInShareholdersEquity", "lang": {"en-us": {"role": {"documentation": "Components of equity are the parts of the total Equity balance including that which is allocated to common, preferred, treasury stock, retained earnings, etc." }}, "auth_ref": "r77", "r124", "r144", "r145", "r146", "r159", "r160", "r161", "r163", "r168", "r170", "r172", "r185", "r213", "r214", "r257", "r292", "r380", "r381", "r388", "r389", "r390", "r392", "r393", "r394", "r400", "r401", "r402", "r403", "r404", "r405", "r407", "r415", "r416", "r417", "r418", "r419", "r420", "r424", "r426", "r437", "r472", "r486", "r487", "r488", "r504", "r570", "r571", "r572", "r573", "r574", "r575", "r576", "r577", "r578", "r579", "r580", "r581", "r582", "r583", "r584", "r585", "r586", "r587", "r588", "r589", "r590", "r591", "r592", "r593", "r594", "r595", "r596", "r597", "r598", "r599", "r600", "r601", "r602", "r603", "r604", "r605", "r606", "r607", "r608", "r609", "r610", "r611", "r612", "r613", "r614", "r615", "r616", "r617", "r618", "r619", "r620", "r621", "r622", "r623", "r624", "r625", "r626", "r627", "r628", "r629", "r630", "r631", "r632", "r633", "r634", "r635", "r636", "r637", "r638", "r639", "r640", "r641", "r642", "r643", "r644", "r645", "r646", "r647", "r648", "r649", "r650", "r651", "r652", "r653", "r654", "r655", "r656", "r657", "r658", "r659", "r660", "r661", "r662", "r663", "r664", "r665", "r666", "r667", "r668", "r669", "r670", "r671", "r672", "r673", "r674", "r675", "r676", "r677", "r678", "r679", "r680", "r681", "r682", "r683", "r684", "r685", "r686", "r687", "r688", "r689", "r690", "r691", "r692", "r693", "r694", "r695", "r696", "r697", "r698", "r699", "r700", "r701", "r702", "r703", "r704", "r705", "r706", "r707", "r708", "r709", "r710", "r711", "r712", "r713", "r714", "r715", "r716", "r717", "r718", "r719", "r720", "r721", "r722", "r723", "r724", "r725", "r726", "r727", "r728", "r729", "r730", "r731", "r732", "r733", "r734", "r735", "r736", "r737", "r738", "r739", "r740", "r741", "r742", "r743", "r744", "r745", "r746", "r747", "r748", "r749", "r750", "r751", "r752", "r753", "r754", "r755", "r756", "r757", "r758", "r759", "r760", "r761", "r762", "r763", "r764", "r765", "r766", "r767", "r768", "r769", "r770", "r771", "r772", "r773", "r774", "r775", "r776", "r777", "r778", "r779", "r780", "r781", "r782", "r783", "r784", "r785", "r786", "r787", "r788", "r789", "r790", "r791", "r792", "r793", "r794", "r795", "r796", "r797", "r798", "r799", "r800", "r801", "r802", "r803", "r804", "r805", "r806", "r807", "r808", "r809", "r810", "r811", "r812", "r813", "r814", "r815", "r816", "r817", "r818", "r819", "r820", "r821", "r822", "r823", "r824", "r825", "r826", "r827", "r828", "r829", "r830", "r831", "r832", "r833", "r834", "r835", "r836", "r837", "r838", "r839", "r840", "r841", "r842", "r843", "r844", "r845", "r846", "r847", "r848", "r849", "r850", "r851", "r852", "r853", "r854", "r855", "r856", "r857", "r858", "r859", "r860", "r861", "r862", "r863", "r864", "r865", "r866", "r867", "r868", "r869", "r870", "r871", "r872", "r873", "r874", "r875", "r876", "r877", "r878", "r879", "r880", "r881", "r882", "r883", "r884", "r885", "r886", "r887", "r888", "r889", "r890", "r891", "r892", "r893", "r894", "r895", "r896", "r897", "r898", "r899", "r900", "r901", "r902", "r903", "r904", "r905", "r906", "r907", "r908", "r909", "r910", "r911", "r912", "r913", "r914", "r915", "r916", "r917", "r918", "r919", "r920", "r921", "r922", "r923", "r924", "r925", "r926", "r927", "r928", "r929", "r930", "r931", "r932", "r933", "r934", "r935", "r936", "r937", "r938", "r939", "r940", "r941", "r942", "r943", "r944", "r945", "r946", "r947", "r948", "r949", "r950", "r951", "r952", "r953", "r954", "r955", "r956", "r957", "r958", "r959", "r960", "r961", "r962", "r963", "r964", "r965", "r966", "r967", "r968", "r969", "r970", "r971", "r972", "r973", "r974", "r975", "r976", "r977", "r978", "r979", "r980", "r981", "r982", "r983", "r984", "r985", "r986", "r987", "r988", "r989", "r990", "r991", "r992", "r993", "r994", "r995", "r996", "r997", "r998", "r999", "r1000", "r1001", "r1002", "r1003", "r1004", "r1005", "r1006", "r1007", "r1008", "r1009", "r1010", "r1011", "r1012", "r1013", "r1014", "r1015", "r1016", "r1017", "r1018", "r1019", "r1020", "r1021", "r1022", "r1023", "r1024", "r1025", "r1026", "r1027", "r1028", "r1029", "r1030", "r1031", "r1032", "r1033", "r1034", "r1035", "r1036", "r1037", "r1038", "r1039", "r1040", "r1041", "r1042", "r1043", "r1044", "r1045", "r1046", "r1047", "r1048", "r1049", "r1050", "r1051", "r1052", "r1053", "r1054", "r1055", "r1056", "r1057", "r1058", "r1059", "r1060", "r1061", "r1062", "r1063", "r1064", "r1065", "r1066", "r1067", "r1068", "r1069", "r1070", "r1071", "r1072", "r1073", "r1074", "r1075", "r1076", "r1077", "r1078", "r1079", "r1080", "r1081", "r1082", "r1083", "r1084", "r1085", "r1086", "r1087", "r1088", "r1089", "r1090", "r1091", "r1092", "r1093", "r1094", "r1095", "r1096", "r1097", "r1098", "r1099", "r1100", "r1101", "r1102", "r1103", "r1104", "r1105", "r1106", "r1107", "r1108", "r1109", "r1110", "r1111", "r1112", "r1113", "r1114", "r1115", "r1116", "r1117", "r1118", "r1119", "r1120", "r1121", "r1122", "r1123", "r1124", "r1125", "r1126", "r1127", "r1128", "r1129", "r1130", "r1131", "r1132", "r1133", "r1134", "r1135", "r1136", "r1137", "r1138", "r1139", "r1140", "r1141", "r1142", "r1143", "r1144", "r1145", "r1146", "r1147", "r1148", "r1149", "r1150", "r1151", "r1152", "r1153", "r1154", "r1155", "r1156", "r1157", "r1158", "r1159", "r1160", "r1161", "r1162", "r1163", "r1164", "r1165", "r1166", "r1167", "r1168", "r1169", "r1170", "r1171", "r1172", "r1173", "r1174", "r1175", "r1176", "r1177", "r1178", "r1179", "r1180", "r1181", "r1182", "r1183", "r1184", "r1185", "r1186", "r1187", "r1188", "r1189", "r1190", "r1191", "r1192", "r1193", "r1194", "r1195", "r1196", "r1197", "r1198", "r1199", "r1200", "r1201", "r1202", "r1203", "r1204", "r1205", "r1206", "r1207", "r1208", "r1209", "r1210", "r1211", "r1212", "r1213", "r1214", "r1215", "r1216", "r1217", "r1218", "r1219", "r1220", "r1221", "r1222", "r1223", "r1224", "r1225", "r1226", "r1227", "r1228", "r1229", "r1230", "r1231", "r1232", "r1233", "r1234", "r1235", "r1236", "r1237", "r1238", "r1239", "r1240", "r1241", "r1242", "r1243", "r1244", "r1245", "r1246", "r1247", "r1248", "r1249", "r1250", "r1251", "r1252", "r1253", "r1254", "r1255", "r1256", "r1257", "r1258", "r1259", "r1260", "r1261", "r1262", "r1263", "r1264", "r1265", "r1266", "r1267", "r1268", "r1269", "r1270", "r1271", "r1272", "r1273", "r1274", "r1275", "r1276", "r1277", "r1278", "r1279", "r1280", "r1281", "r1282", "r1283", "r1284", "r1285", "r1286", "r1287", "r1288", "r1289", "r1290", "r1291", "r1292", "r1293", "r1294", "r1295", "r1296", "r1297", "r1298", "r1299", "r1300", "r1301", "r1302", "r1303", "r1304", "r1305", "r1306", "r1307", "r1308", "r1309", "r1310", "r1311", "r1312", "r1313", "r1314", "r1315", "r1316", "r1317", "r1318", "r1319", "r1320", "r1321", "r1322", "r1323", "r1324", "r1325", "r1326", "r1327", "r1328", "r1329", "r1330", "r1331", "r1332", "r1333", "r1334", "r1335", "r1336", "r1337", "r1338", "r1339", "r1340", "r1341", "r1342", "r1343", "r1344", "r1345", "r1346", "r1347", "r1348", "r1349", "r1350", "r1351", "r1352", "r1353", "r1354", "r1355", "r1356", "r1357", "r1358", "r1359", "r1360", "r1361", "r1362", "r1363", "r1364", "r1365", "r1366", "r1367", "r1368", "r1369", "r1370", "r1371", "r1372", "r1373", "r1374", "r1375", "r1376", "r1377", "r1378", "r1379", "r1380", "r1381", "r1382", "r1383", "r1384", "r1385", "r1386", "r1387", "r1388", "r1389", "r1390", "r1391", "r1392", "r1393", "r1394", "r1395", "r1396", "r1397", "r1398", "r1399", "r1400", "r1401", "r1402", "r1403", "r1404", "r1405", "r1406", "r1407", "r1408", "r1409", "r1410", "r1411", "r1412", "r1413", "r1414", "r1415", "r1416", "r1417", "r1418", "r1419", "r1420", "r1421", "r1422", "r1423", "r1424", "r1425", "r1426", "r1427", "r1428", "r1429", "r1430", "r1431", "r1432", "r1433", "r1434", "r1435", "r1436", "r1437", "r1438", "r1439", "r1440", "r1441", "r1442", "r1443", "r1444", "r1445", "r1446", "r1447", "r1448", "r1449", "r1450", "r1451", "r1452", "r1453", "r1454", "r1455", "r1456", "r1457", "r1458", "r1459", "r1460", "r1461", "r1462", "r1463", "r1464", "r1465", "r1466", "r1467", "r1468", "r1469", "r1470", "r1471", "r1472", "r1473", "r1474", "r1475", "r1476", "r1477", "r1478", "r1479", "r1480", "r1481", "r1482", "r1483", "r1484", "r1485", "r1486", "r1487", "r1488", "r1489", "r1490", "r1491", "r1492", "r1493", "r1494", "r1495", "r1496", "r1497", "r1498", "r1499", "r1500", "r1501", "r1502", "r1503", "r1504", "r1505", "r1506", "r1507", "r1508", "r1509", "r1510", "r1511", "r1512", "r1513", "r1514", "r1515", "r1516", "r1517", "r1518", "r1519", "r1520", "r1521", "r1522", "r1523", "r1524", "r1525", "r1526", "r1527", "r1528", "r1529", "r1530", "r1531", "r1532", "r1533", "r1534", "r1535", "r1536", "r1537", "r1538", "r1539", "r1540", "r1541", "r1542", "r1543", "r1544", "r1545", "r1546", "r1547", "r1548", "r1549", "r1550", "r1551", "r1552", "r1553", "r1554", "r1555", "r1556", "r1557", "r1558", "r1559", "r1560", "r1561", "r1562", "r1563", "r1564", "r1565", "r1566", "r1567", "r1568", "r1569", "r1570", "r1571", "r1572", "r1573", "r1574", "r1575", "r1576", "r1577", "r1578", "r1579", "r1580", "r1581", "r1582", "r1583", "r1584", "r1585", "r1586", "r1587", "r1588", "r1589", "r1590", "r1591", "r1592", "r1593", "r1594", "r1595", "r1596", "r1597", "r1598", "r1599", "r1600", "r1601", "r1602", "r1603", "r1604", "r1605", "r1606", "r1607", "r1608", "r1609", "r1610", "r1611", "r1612", "r1613", "r1614", "r1615", "r1616", "r1617", "r1618", "r1619", "r1620", "r1621", "r1622", "r1623", "r1624", "r1625", "r1626", "r1627", "r1628", "r1629", "r1630", "r1631", "r1632", "r1633", "r1634", "r1635", "r1636", "r1637", "r1638", "r1639", "r1640", "r1641", "r1642", "r1643", "r1644", "r1645", "r1646", "r1647", "r1648", "r1649", "r1650", "r1651", "r1652", "r1653", "r1654", "r1655", "r1656", "r1657", "r1658", "r1659", "r1660", "r1661", "r1662", "r1663", "r1664", "r1665", "r1666", "r1667", "r1668", "r1669", "r1670", "r1671", "r1672", "r1673", "r1674", "r1675", "r1676", "r1677", "r1678", "r1679", "r1680", "r1681", "r1682", "r1683", "r1684", "r1685", "r1686", "r1687", "r1688", "r1689", "r1690", "r1691", "r1692", "r1693", "r1694", "r1695", "r1696", "r1697", "r1698", "r1699", "r1700", "r1701", "r1702", "r1703", "r1704", "r1705", "r1706", "r1707", "r1708", "r1709", "r1710", "r1711", "r1712", "r1713", "r1714", "r1715", "r1716", "r1717", "r1718", "r1719", "r1720", "r1721", "r1722", "r1723", "r1724", "r1725", "r1726", "r1727", "r1728", "r1729", "r1730", "r1731", "r1732", "r1733", "r1734", "r1735", "r1736", "r1737", "r1738", "r1739", "r1740", "r1741", "r1742", "r1743", "r1744", "r1745", "r1746", "r1747", "r1748", "r1749", "r1750", "r1751", "r1752", "r1753", "r1754", "r1755", "r1756", "r1757", "r1758", "r1759", "r1760", "r1761", "r1762", "r1763", "r1764", "r1765", "r1766", "r1767", "r1768", "r1769", "r1770", "r1771", "r1772", "r1773", "r1774", "r1775", "r1776", "r1777", "r1778", "r1779", "r1780", "r1781", "r1782", "r1783", "r1784", "r1785", "r1786", "r1787", "r1788", "r1789", "r1790", "r1791", "r1792", "r1793", "r1794", "r1795", "r1796", "r1797", "r1798", "r1799", "r1800", "r1801", "r1802", "r1803", "r1804", "r1805", "r1806", "r1807", "r1808", "r1809", "r1810", "r1811", "r1812", "r1813", "r1814", "r1815", "r1816", "r1817", "r1818", "r1819", "r1820", "r1821", "r1822", "r1823", "r1824", "r1825", "r1826", "r1827", "r1828", "r1829", "r1830", "r1831", "r1832", "r1833", "r1834", "r1835", "r1836", "r1837", "r1838", "r1839", "r1840", "r1841", "r1842", "r1843", "r1844", "r1845", "r1846", "r1847", "r1848", "r1849", "r1850", "r1851", "r1852", "r1853", "r1854", "r1855", "r1856", "r1857", "r1858", "r1859", "r1860", "r1861", "r1862", "r1863", "r1864", "r1865", "r1866", "r1867", "r1868", "r1869", "r1870", "r1871", "r1872", "r1873", "r1874", "r1875", "r1876", "r1877", "r1878", "r1879", "r1880", "r1881", "r1882", "r1883", "r1884", "r1885", "r1886", "r1887", "r1888", "r1889", "r1890", "r1891", "

ScheduleOfIntangibleAssetsDetails", "lang": {"en-us": {"role": {"label": "Finite-Lived Intangible Assets by Major Class [Axis]", "documentation": "Information by major type or class of finite-lived intangible assets."}}}, "auth_ref": {"r243", "r245", "r246", "r247", "r249", "r250", "r252", "r253", "r453", "r454", "r600"}}, "us-gaap_FiniteLivedIntangibleAssetsGross": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "FiniteLivedIntangibleAssetsGross", "crdr": "debit", "calculation": {"http://ceaindustries.com/role/ScheduleOfIntangibleAssetsDetails": {"parentTag": "us-gaap_FiniteLivedIntangibleAssetsNet", "weight": 1.0, "order": 1.0}}, "presentation": {"http://ceaindustries.com/role/ScheduleOfIntangibleAssetsDetails": {"en-us": {"role": {"label": "Intangible assets, gross", "documentation": "Amount before amortization of assets, excluding financial assets and goodwill, lacking physical substance with a finite life."}}, "auth_ref": {"r241", "r250", "r454", "r618"}}, "us-gaap_FiniteLivedIntangibleAssetsLineItems": {"xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "FiniteLivedIntangibleAssetsLineItems", "presentation": {"http://ceaindustries.com/role/IntangibleAssetsDetailsNarrative": {"en-us": {"role": {"label": "Finite-Lived Intangible Assets [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table."}}, "auth_ref": {"r243", "r250", "r252", "r253", "r255", "r453", "r600", "r618"}}, "us-gaap_FiniteLivedIntangibleAssetsMajorClassNameDomain": {"xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "FiniteLivedIntangibleAssetsMajorClassNameDomain", "presentation": {"http://ceaindustries.com/role/IntangibleAssetsDetailsNarrative": {"http://ceaindustries.com/role/ScheduleOfIntangibleAssetsDetails": {"en-us": {"role": {"label": "The major class of finite-lived intangible asset (for example, patents, trademarks, copyrights, etc.) A major class is composed of intangible assets that can be grouped together because they are similar, either by their nature or by their use in the operations of a company."}}, "auth_ref": {"r243", "r245", "r246", "r247", "r249", "r250", "r252", "r253", "r600"}}, "us-gaap_FiniteLivedIntangibleAssetsNet": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "FiniteLivedIntangibleAssetsNet", "crdr": "debit", "calculation": {"http://ceaindustries.com/role/ScheduleOfIntangibleAssetsDetails": {"parentTag": null, "weight": null, "order": null, "root": true}}, "presentation": {"http://ceaindustries.com/role/ScheduleOfIntangibleAssetsDetails": {"en-us": {"role": {"label": "Intangible assets, net", "documentation": "Amount after amortization of assets, excluding financial assets and goodwill, lacking physical substance with a finite life."}}, "auth_ref": {"r453", "r808"}}, "us-gaap_FiniteLivedIntangibleAssetsRemainingAmortizationPeriod1": {"xbrltype": "durationItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "FiniteLivedIntangibleAssetsRemainingAmortizationPeriod1", "presentation": {"http://ceaindustries.com/role/IntangibleAssetsDetailsNarrative": {"en-us": {"role": {"label": "Intangible assets amortization period", "documentation": "Remaining amortization period of finite-lived intangible assets, in PnYnMnDnTnHnMnS format, for example, P1Y5M13D", "representation": "The reported fact of one year, five months, and thirteen days."}}, "auth_ref": {"r453"}}, "CEAD_ForgetedNonRefundableCustomerDepositsMember": {"xbrltype": "domainItemType", "nsuri": "http://ceaindustries.com/20241231", "localname": "ForgetedNonRefundableCustomerDepositsMember", "presentation": {"http://ceaindustries.com/role/ScheduleOfRevenueBySourceDetails": {"en-us": {"role": {"label": "Forgeted Non Refundable Customer Deposits [Member]", "documentation": "Forgeted Non Refundable Customer Deposits [Member]", "auth_ref": {"ced_ForgoneRecoveryDueToDisqualificationOfTaxBenefitsAmt": {"xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ced/2024/", "localname": "ForgoneRecoveryDueToDisqualificationOfTaxBenefitsAmt", "presentation": {"http://xbrl.sec.gov/ced/role/ErrCompDisclosure": {"en-us": {"role": {"label": "Forgone Recovery due to Disqualification of Tax Benefits, Amount", "auth_ref": {"r685", "r696", "r710", "r736"}}, "ced_ForgoneRecoveryDueToExpenseOfEnforcementAmt": {"xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ced/2024/", "localname": "ForgoneRecoveryDueToExpenseOfEnforcementAmt", "presentation": {"http://xbrl.sec.gov/ced/role/ErrCompDisclosure": {"en-us": {"role": {"label": "Forgone Recovery due to Expense of Enforcement, Amount", "auth_ref": {"r685", "r696", "r710", "r736"}}, "ced_ForgoneRecoveryDueToViolationOfHomeCountryLawAmt": {"xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ced/2024/", "localname": "ForgoneRecoveryDueToViolationOfHomeCountryLawAmt", "presentation": {"http://xbrl.sec.gov/ced/role/ErrCompDisclosure": {"en-us": {"role": {"label": "Forgone Recovery due to Violation of Home Country Law, Amount", "auth_ref": {"r685", "r696", "r710", "r736"}}, "ced_ForgoneRecoveryExplanationOfImpracticabilityTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ced/2024/", "localname": "ForgoneRecoveryExplanationOfImpracticabilityTextBlock", "presentation": {"http://xbrl.sec.gov/ced/role/ErrCompDisclosure": {"en-us": {"role": {"label": "Forgone Recovery, Explanation of Impracticability", "auth_ref": {"r685", "r696", "r710", "r736"}}, "ced_ForgoneRecoveryIndName": {"xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ced/2024/", "localname": "ForgoneRecoveryIndName", "presentation": {"http://xbrl.sec.gov/ced/role/ErrCompDisclosure": {"en-us": {"role": {"label": "Forgone Recovery, Individual Name", "auth_ref": {"r685", "r696", "r710", "r736"}}, "us-gaap_FurnitureAndFixturesMember": {"xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "FurnitureAndFixturesMember", "presentation": {"http://ceaindustries.com/role/ScheduleOfPropertyAndEquipmentDetails": {"http://ceaindustries.com/role/ScheduleOfPropertyAndEquipmentEstimatedUsefulLifeDetails": {"en-us": {"role": {"label": "Furniture and Fixtures [Member]", "documentation": "Equipment commonly used in offices and stores that have no permanent connection to the structure of a building or utilities. Examples include, but are not limited to, desks, chairs, tables, and bookcases."}}, "auth_ref": {"us-gaap_GainLossOnDispositionOfAssets": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "GainLossOnDispositionOfAssets", "crdr": "credit", "calculation": {"http://ceaindustries.com/role/StatementsOfCashFlows": {"parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 6.0}}, "presentation": {"http://ceaindustries.com/role/StatementsOfCashFlows": {"en-us": {"role": {"label": "Gain (Loss) on disposal of assets", "auth_ref": {"r783", "r812"}}, "documentation": "Amount of gain (loss) on sale or disposal of property, plant and equipment assets, excluding oil and gas property and timber property."}}, "auth_ref": {"r783", "r812"}}, "us-gaap_GoodwillAndIntangibleAssetsDisclosureAbstract": {"xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "GoodwillAndIntangibleAssetsDisclosureAbstract", "lang": {"en-us": {"role": {"label": "Goodwill and Intangible Assets Disclosure [Abstract]", "auth_ref": {"us-gaap_GrossProfit": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "GrossProfit", "crdr": "credit", "calculation": {"http://ceaindustries.com/role/StatementsOfOperations": {"parentTag": "us-gaap_OperatingIncomeLoss", "weight": 1.0, "order": 1.0}}, "presentation": {"http://ceaindustries.com/role/StatementsOfOperations": {"en-us": {"role": {"label": "Gross (loss) profit", "documentation": "Aggregate revenue less cost of goods and services sold or operating expenses directly attributable to the revenue generation activity."}}, "auth_ref": {"r671", "r699", "r107", "r157", "r212", "r267", "r268", "r269", "r270", "r271", "r272", "r273", "r274", "r275", "r414", "r611", "r614", "r791", "r793", "r794", "r795", "r796", "r825"}}, "us-gaap_ImpairmentOrDisposalOfLongLivedAssetsPolicyTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "ImpairmentOrDisposalOfLongLivedAssetsPolicyTextBlock", "presentation": {"http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPolicies": {"en-us": {"role": {"label": "Long-lived Assets", "documentation": "Disclosure of accounting policy for recognizing and measuring the impairment of long-lived assets. An entity also may disclose its accounting policy for long-lived assets to be sold. This policy excludes goodwill and intangible assets."}}, "auth_ref": {"r0", "r85"}}, "CEAD_IncentiveStockOptionMember": {"xbrltype": "domainItemType", "nsuri": "http://ceaindustries.com/20241231", "localname": "IncentiveStockOptionMember", "presentation": {"http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative": {"en-us": {"role": {"label": "Incentive Stock Option [Member]", "documentation": "Incentive Stock Option [Member]", "auth_ref": {"us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest", "crdr": "credit", "calculation": {"http://ceaindustries.com/role/StatementsOfOperations": {"parentTag": "us-gaap_NetIncomeLoss", "weight": 1.0, "order": 1.0}}, "presentation": {"http://ceaindustries.com/role/StatementsOfOperations": {"en-us": {"role": {"label": "Loss before provision for income taxes", "documentation": "Income (Loss) from Continuing Operations before Income Taxes, Noncontrolling Interest", "auth_ref": {"r68", "r103", "r107", "r457", "r470", "r611", "r614", "r791", "r793", "r794", "r795", "r796"}}, "us-gaap_IncomeStatementAbstract": {"xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "IncomeStatementAbstract", "lang": {"en-us": {"role": {"label": "Income Statement [Abstract]", "auth_ref": {"us-gaap_IncomeStatementLocationAxis": {"xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "IncomeStatementLocationAxis", "presentation": {"http://ceaindustries.com/role/PropertyAndEquipmentDetailsNarrative": {"http://ceaindustries.com/role/ScheduleOfShare-basedCompensationCostsDetails": {"en-us": {"role": {"label": "Statement of Income Location, Balance [Axis]", "documentation": "Information by location in statement of income where disaggregated amount has been reported."}}, "auth_ref": {"r258", "r259", "r260", "r411", "r412", "r413", "r483", "r485", "r555", "r600", "r628", "r903"}}, "us-gaap_IncomeStatementLocationDomain": {"xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "IncomeStatementLocationDomain", "presentation": {"http://ceaindustries.com/role/PropertyAndEquipmentDetailsNarrative": {"http://ceaindustries.com/role/ScheduleOfShare-basedCompensationCostsDetails": {"en-us": {"role": {"label": "Location in statement of income where disaggregated amount has been reported."}}, "auth_ref": {"r259", "r260", "r411", "r412", "r413", "r483", "r485", "r555", "r600", "r628", "r903"}}, "us-gaap_IncomeTaxDisclosureAbstract": {"xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "IncomeTaxDisclosureAbstract", "lang": {"en-us": {"role": {"label": "Income Tax Disclosure [Abstract]", "auth_ref": {"us-gaap_IncomeTaxDisclosureTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "IncomeTaxDisclosureTextBlock", "presentation": {"http://ceaindustries.com/role/IncomeTaxes": {"en-us": {"role": {"label": "Income Taxes", "documentation": "The entire disclosure for income tax."}}, "auth_ref": {"r158", "r357", "r361", "r367", "r368", "r369", "r370", "r375", "r382", "r384", "r385", "r386", "r500", "r626"}}, "us-gaap_IncomeTaxExaminationPenaltiesAndInterestAccrued": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "IncomeTaxExaminationPenaltiesAndInterestAccrued", "crdr": "credit", "presentation": {"http://ceaindustries.com/role/IncomeTaxesDetailsNarrative": {"en-us": {"role": {"label": "Penalties or interest liabilities accrued", "documentation": "The amount of estimated penalties and interest accrued as of the balance sheet date arising from income tax examinations."}}, "auth_ref": {"r862"}}, "us-gaap_IncomeTaxExpenseBenefit": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "IncomeTaxExpenseBenefit", "crdr": "debit", "calculation": {"http://ceaindustries.com/role/StatementsOfOperations": {"parentTag": "us-gaap_NetIncomeLoss", "weight": 1.0, "order": 2.0}}, "http://ceaindustries.com/role/ScheduleOfUSFederalStatutoryIncomeTaxRateAndReportedProvisionForIncomeTaxesDetails": {"parentTag": null, "weight": null, "order": null, "root": true}}, "presentation": {"http://ceaindustries.com/role/ScheduleOfUSFederalStatutoryIncomeTaxRateAndReportedProvisionForIncomeTaxesDetails": {"http://ceaindustries.com/role/StatementsOfOperations": {"en-us": {"role": {"label": "Reported income tax (benefit) expense", "documentation": "Amount of current income tax expense (benefit) and deferred income tax expense (benefit) pertaining to continuing operations."}}, "auth_ref": {"r110", "r121", "r171", "r172", "r184", "r192", "r202", "r360", "r361", "r383", "r474", "r626"}}, "us-gaap_IncomeTaxPolicyTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "IncomeTaxPolicyTextBlock", "presentation": {"http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPolicies": {"en-us": {"role": {"label": "Income Taxes", "documentation": "Income Tax, Policy [Policy Text Block]", "auth_ref": {"us-gaap_IncomeTaxReconciliationChangeInDeferredTaxAssetsValuationAllowance": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "IncomeTaxReconciliationChangeInDeferredTaxAssetsValuationAllowance", "crdr": "debit", "calculation": {"http://ceaindustries.com/role/ScheduleOfUSFederalStatutoryIncomeTaxRateAndReportedProvisionForIncomeTaxesDetails": {"parentTag": "us-gaap_IncomeTaxExpenseBenefit", "weight": 1.0, "order": 3.0}}, "presentation": {"http://ceaindustries.com/role/ScheduleOfUSFederalStatutoryIncomeTaxRateAndReportedProvisionForIncomeTaxesDetails": {"en-us": {"role": {"label": "Change in valuation allowance", "documentation": "Amount of the difference between reported income tax expense (benefit) and expected income tax expense (benefit) computed by applying the domestic federal statutory income tax rates to pretax income (loss) from continuing operations attributable to increase (decrease) in the valuation allowance for deferred tax assets."}}, "auth_ref": {"r626", "r860"}}, "us-gaap_IncomeTaxReconciliationForeignIncomeTaxRateDifferential": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "IncomeTaxReconciliationForeignIncomeTaxRateDifferential", "crdr": "debit", "calculation": {"http://ceaindustries.com/role/ScheduleOfUSFederalStatutoryIncomeTaxRateAndReportedProvisionForIncomeTaxesDetails": {"parentTag": "us-gaap_IncomeTaxExpenseBenefit", "weight": 1.0, "order": 3.0}}, "presentation": {"http://ceaindustries.com/role/ScheduleOfUSFederalStatutoryIncomeTaxRateAndReportedProvisionForIncomeTaxesDetails": {"en-us": {"role": {"label": "Permanent

differences", "documentation": "Amount of the difference between reported income tax expense (benefit) and expected income tax expense (benefit) computed by applying the domestic federal statutory income tax rates to pretax income (loss) from continuing operations attributable to foreign income tax expense (benefit).", "auth_ref": ["r362", "r365", "r626", "r860"], "us-gaap_IncomeTaxReconciliationIncomeTaxExpenseBenefitAtFederalStatutoryIncomeTaxRate": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "IncomeTaxReconciliationIncomeTaxExpenseBenefitAtFederalStatutoryIncomeTaxRate", "crdr": "debit", "calculation": "http://ceaindustries.com/role/ScheduleOfUsFederalStatutoryIncomeTaxRateAndReportedProvisionForIncomeTaxesDetails", "parentTag": "us-gaap_IncomeTaxExpenseBenefit", "weight": 1.0, "order": 1.0}, "presentation": "http://ceaindustries.com/role/ScheduleOfUsFederalStatutoryIncomeTaxRateAndReportedProvisionForIncomeTaxesDetails", "lang": "en-us", "role": "label", "label": "Income taxes computed at the federal statutory rate", "documentation": "The amount of income tax expense or benefit for the period computed by applying the domestic federal statutory tax rates to pretax income from continuing operations.", "auth_ref": ["r361", "r626"], "us-gaap_IncomeTaxReconciliationOtherAdjustments": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "IncomeTaxReconciliationOtherAdjustments", "crdr": "debit", "calculation": "http://ceaindustries.com/role/ScheduleOfUsFederalStatutoryIncomeTaxRateAndReportedProvisionForIncomeTaxesDetails", "parentTag": "us-gaap_IncomeTaxExpenseBenefit", "weight": 1.0, "order": 5.0}, "presentation": "http://ceaindustries.com/role/ScheduleOfUsFederalStatutoryIncomeTaxRateAndReportedProvisionForIncomeTaxesDetails", "lang": "en-us", "role": "label", "label": "Adjustment to net operating loss", "documentation": "Amount of the difference between reported income tax expense (benefit) and expected income tax expense (benefit) computed by applying the domestic federal statutory income tax rates to pretax income (loss) from continuing operations attributable to other adjustments.", "auth_ref": ["r626", "r860", "r861"], "us-gaap_IncomeTaxReconciliationOtherReconcilingItems": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "IncomeTaxReconciliationOtherReconcilingItems", "crdr": "debit", "calculation": "http://ceaindustries.com/role/ScheduleOfUsFederalStatutoryIncomeTaxRateAndReportedProvisionForIncomeTaxesDetails", "parentTag": "us-gaap_IncomeTaxExpenseBenefit", "weight": 1.0, "order": 4.0}, "presentation": "http://ceaindustries.com/role/ScheduleOfUsFederalStatutoryIncomeTaxRateAndReportedProvisionForIncomeTaxesDetails", "lang": "en-us", "role": "label", "label": "True-up adjustments", "documentation": "Amount of difference between reported income tax expense (benefit) and expected income tax expense (benefit) computed by applying statutory federal (national) tax rate to pretax income (loss) from continuing operation attributable to other reconciling items. Excludes state and local income tax expense (benefit), federal tax expense (benefit), statutory income tax expense (benefit) outside of country of domicile, tax credit, nondeductible expense, deduction, income tax settlement, income tax contingency, and cross-border tax law.", "auth_ref": ["r860", "r861"], "us-gaap_IncomeTaxReconciliationStateAndLocalIncomeTaxes": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "IncomeTaxReconciliationStateAndLocalIncomeTaxes", "crdr": "debit", "calculation": "http://ceaindustries.com/role/ScheduleOfUsFederalStatutoryIncomeTaxRateAndReportedProvisionForIncomeTaxesDetails", "parentTag": "us-gaap_IncomeTaxExpenseBenefit", "weight": 1.0, "order": 2.0}, "presentation": "http://ceaindustries.com/role/ScheduleOfUsFederalStatutoryIncomeTaxRateAndReportedProvisionForIncomeTaxesDetails", "lang": "en-us", "role": "label", "label": "States taxes, net of federal benefits", "documentation": "Amount of the difference between reported income tax expense (benefit) and expected income tax expense (benefit) computed by applying the domestic federal statutory income tax rates to pretax income (loss) from continuing operations attributable to state and local income tax expense (benefit).", "auth_ref": ["r364", "r626", "r860"], "us-gaap_IncomeTaxesPaidNet": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "IncomeTaxesPaidNet", "crdr": "credit", "presentation": "http://ceaindustries.com/role/StatementsOfCashFlows", "lang": "en-us", "role": "label", "label": "Income taxes paid", "documentation": "Amount, after refund, of cash paid to foreign, federal, state, and local jurisdictions as income tax.", "auth_ref": ["r15", "r154", "r376", "r377"], "us-gaap_IncreaseDecreaseInAccountsPayableAndAccruedLiabilities": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "IncreaseDecreaseInAccountsPayableAndAccruedLiabilities", "crdr": "debit", "calculation": "http://ceaindustries.com/role/StatementsOfCashFlows", "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 12.0}, "presentation": "http://ceaindustries.com/role/StatementsOfCashFlows", "lang": "en-us", "role": "label", "label": "Accounts payable and accrued liabilities", "documentation": "The increase (decrease) during the reporting period in the amounts payable to vendors for goods and services received and the amount of obligations and expenses incurred but not paid.", "auth_ref": ["r4"], "us-gaap_IncreaseDecreaseInAccountsReceivable": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "IncreaseDecreaseInAccountsReceivable", "crdr": "credit", "calculation": "http://ceaindustries.com/role/StatementsOfCashFlows", "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 8.0}, "presentation": "http://ceaindustries.com/role/StatementsOfCashFlows", "lang": "en-us", "role": "label", "label": "Accounts receivable", "documentation": "The increase (decrease) in Accounts Receivable during the reporting period in amount due within one year (or one business cycle) from customers for the credit sale of goods and services.", "auth_ref": ["r4"], "us-gaap_IncreaseDecreaseInContractWithCustomerAsset": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "IncreaseDecreaseInContractWithCustomerAsset", "crdr": "credit", "calculation": "http://ceaindustries.com/role/StatementsOfCashFlows", "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 9.0}, "presentation": "http://ceaindustries.com/role/StatementsOfCashFlows", "lang": "en-us", "role": "label", "label": "Contract assets", "documentation": "Increase (Decrease) in Contract with Customer, Asset", "documentation": "Amount of increase (decrease) in right to consideration in exchange for good or service transferred to customer when right is conditioned on something other than passage of time.", "auth_ref": ["r782"], "us-gaap_IncreaseDecreaseInContractWithCustomerLiability": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "IncreaseDecreaseInContractWithCustomerLiability", "crdr": "debit", "calculation": "http://ceaindustries.com/role/StatementsOfCashFlows", "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 13.0}, "presentation": "http://ceaindustries.com/role/StatementsOfCashFlows", "lang": "en-us", "role": "label", "label": "Deferred revenue", "documentation": "Increase (Decrease) in Contract with Customer, Liability", "documentation": "Amount of increase (decrease) in obligation to transfer good or service to customer for which consideration has been received or is receivable.", "auth_ref": ["r450", "r782"], "us-gaap_IncreaseDecreaseInDueToRelatedParties": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "IncreaseDecreaseInDueToRelatedParties", "crdr": "debit", "presentation": "http://ceaindustries.com/role/RelatedPartyAgreementsAndTransactionsDetailsNarrative", "lang": "en-us", "role": "label", "label": "Increased related party sales", "documentation": "The increase (decrease) during the reporting period in the aggregate amount of obligations to be paid to the following types of related parties: a parent company and its subsidiaries; subsidiaries of a common parent; an entity and trust for the benefit of employees, such as pension and profit-sharing trusts that are managed by or under the trusteeship of the entities' management; an entity and its principal owners, management, or member of their immediate families; affiliates; or other parties with the ability to exert significant influence.", "auth_ref": ["r4"], "us-gaap_IncreaseDecreaseInInventories": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "IncreaseDecreaseInInventories", "crdr": "credit", "calculation": "http://ceaindustries.com/role/StatementsOfCashFlows", "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 10.0}, "presentation": "http://ceaindustries.com/role/StatementsOfCashFlows", "lang": "en-us", "role": "label", "label": "Inventory", "documentation": "The increase (decrease) during the reporting period in the aggregate value of all inventory held by the reporting entity, associated with underlying transactions that are classified as operating activities.", "auth_ref": ["r4"], "us-gaap_IncreaseDecreaseInOperatingCapitalAbstract": {"xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "IncreaseDecreaseInOperatingCapitalAbstract", "presentation": "http://ceaindustries.com/role/StatementsOfCashFlows", "lang": "en-us", "role": "label", "label": "Changes in operating assets and liabilities", "auth_ref": [], "us-gaap_IncreaseDecreaseInOperatingLeaseLiability": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "IncreaseDecreaseInOperatingLeaseLiability", "crdr": "debit", "calculation": "http://ceaindustries.com/role/StatementsOfCashFlows", "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 14.0}, "presentation": "http://ceaindustries.com/role/StatementsOfCashFlows", "lang": "en-us", "role": "label", "label": "Operating lease liability, net", "documentation": "Amount of increase (decrease) in obligation for operating lease.", "auth_ref": ["r772", "r782"], "us-gaap_IncreaseDecreaseInPrepaidExpensesOther": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "IncreaseDecreaseInPrepaidExpensesOther", "crdr": "credit", "calculation": "http://ceaindustries.com/role/StatementsOfCashFlows", "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 11.0}, "presentation": "http://ceaindustries.com/role/StatementsOfCashFlows", "lang": "en-us", "role": "label", "label": "Prepaid expenses and other", "documentation": "Amount of increase (decrease) of consideration paid in advance for other costs that provide economic benefits in future periods.", "auth_ref": ["r4"], "CEAD_IncreaseInRentPercent": {"xbrltype": "percentItemType", "nsuri": "http://ceaindustries.com/20241231", "localname": "IncreaseInRentPercent", "presentation": "http://ceaindustries.com/role/LeasesDetailsNarrative", "lang": "en-us", "role": "label", "label": "Increase in rent percent", "documentation": "Increase in rent percent.", "auth_ref": [], "eecd_IndividualAxis": {"xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/eecd/2024/", "localname": "IndividualAxis", "presentation": "http://xbrl.sec.gov/eecd/role/AwardTimingDisclosure", "auth_ref": [], "eecd_IndividualAxis": {"xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/eecd/role/ErrCompDisclosure", "auth_ref": [], "eecd_InsiderTradingArrLInItems": {"xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/eecd/2024/", "localname": "InsiderTradingArrLInItems", "lang": "en-us", "role": "label", "label": "Insider Trading Arrangements [Line Items]", "auth_ref": ["r746"], "eecd_InsiderTradingPoliciesProcLInItems": {"xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/eecd/2024/", "localname": "InsiderTradingPoliciesProcLInItems", "lang": "en-us", "role": "label", "label": "Insider Trading Policies and Procedures [Line Items]", "auth_ref": ["r668", "r751"], "eecd_InsiderTrdPoliciesProcAdoptedFlag": {"xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/eecd/2024/", "localname": "InsiderTrdPoliciesProcAdoptedFlag", "presentation": "http://xbrl.sec.gov/eecd/role/InsiderTradingPoliciesProc", "lang": "en-us", "role": "label", "label": "Insider Trading Policies and Procedures Adopted", "auth_ref": ["r668", "r751"], "eecd_InsiderTrdPoliciesProcNotAdoptedTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/eecd/2024/", "localname": "InsiderTrdPoliciesProcNotAdoptedTextBlock", "presentation": "http://xbrl.sec.gov/eecd/role/InsiderTradingPoliciesProc", "lang": "en-us", "role": "label", "label": "Insider Trading Policies and Procedures Not Adopted", "auth_ref": ["r668", "r751"], "us-gaap_IntangibleAssetsDisclosureTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "IntangibleAssetsDisclosureTextBlock", "presentation": "http://ceaindustries.com/role/IntangibleAssets", "lang": "en-us", "role": "label", "label": "Intangible Assets", "documentation": "The entire disclosure for all or part of the information related to intangible assets.", "auth_ref": ["r242", "r254", "r256", "r599", "r600"], "us-gaap_IntangibleAssetsNetExcludingGoodwill": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "IntangibleAssetsNetExcludingGoodwill", "crdr": "debit", "calculation": "http://ceaindustries.com/role/BalanceSheets", "parentTag": "us-gaap_AssetsNoncurrent", "weight": 1.0, "order": 2.0}, "presentation": "http://ceaindustries.com/role/BalanceSheets", "lang": "en-us", "role": "label", "label": "Intangible assets, net", "documentation": "Sum of the carrying amounts of all intangible assets, excluding goodwill, as of the balance sheet date, net of accumulated amortization and impairment charges.", "auth_ref": ["r243", "r808", "r809"], "us-gaap_InterestIncomeExpenseNet": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "InterestIncomeExpenseNet", "crdr": "credit", "calculation": "http://ceaindustries.com/role/StatementsOfOperations", "parentTag": "us-gaap_NonoperatingIncomeExpense", "weight": 1.0, "order": 2.0}, "presentation": "http://ceaindustries.com/role/StatementsOfOperations", "lang": "en-us", "role": "label", "label": "Interest income, net", "documentation": "Amount of interest income (expense) classified as operating.", "auth_ref": ["r455", "r793"], "us-gaap_InterestPaidNet": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "InterestPaidNet", "crdr": "credit", "presentation": "http://ceaindustries.com/role/StatementsOfCashFlows", "lang": "en-us", "role": "label", "label": "Interest paid", "documentation": "Amount of cash paid for interest, excluding capitalized interest, classified as operating activity. Includes, but is not limited to, payment to settle zero-coupon bond for accreted interest of debt discount and debt instrument with insignificant coupon interest rate in relation to effective interest rate of borrowing attributable to accreted interest of debt discount.", "auth_ref": ["r150", "r152", "r153"], "us-gaap_InventoryDisclosureAbstract": {"xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "InventoryDisclosureAbstract", "lang": "en-us", "role": "label", "label": "Inventory Disclosure [Abstract]", "auth_ref": [], "us-gaap_InventoryDisclosureTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "InventoryDisclosureTextBlock", "presentation": "http://ceaindustries.com/role/Inventory", "lang": "en-us", "role": "label", "label": "Inventory", "documentation": "The entire disclosure for inventory. Includes, but is not limited to, the basis of stating inventory, the method of determining inventory cost, the classes of inventory, and the nature of the cost elements included in inventory.", "auth_ref": ["r237"], "us-gaap_InventoryFinishedGoods": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024/", "localname": "InventoryFinishedGoods", "crdr": "debit", "calculation": "http://ceaindustries.com/role/ScheduleOfInventoryDetails", "parentTag": "us-gaap_InventoryNet", "weight": 1.0, "order": 1.0}, "presentation": "http://ceaindustries.com/role/ScheduleOfInventoryDetails", "lang": "en-us", "role": "label", "label": "Finished goods", "documentation": "Amount before valuation and LIFO reserves of completed merchandise or goods expected to be sold within one year or operating cycle, if longer.", "auth_ref": ["r777"], "CEAD_InventoryMember": {"xbrltype": "domainItemType", "nsuri": "http://ceaindustries.com/20241231", "localname": "InventoryMember", "presentation": "http://ceaindustries.com/20241231", "localname": "InventoryMember", "auth_ref": []}}

InventoryMember": {"presentation": [{"http://ceaindustries.com/role/PropertyAndEquipmentDetailsNarrative"}], "lang": {"en-us": {"role": {"label": "Inventory [Member]"}, "documentation": [{"Inventory [Member]"}]}, "auth_ref": [{"]}}, "us-gaap InventoryNet": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryNet"}, "crdr": "debit", "calculation": [{"http://ceaindustries.com/role/BalanceSheets"}], "parentTag": {"us-gaap AssetsCurrent", "weight": 1.0, "order": 4.0}], "http://ceaindustries.com/role/ScheduleOfInventoryDetails": {"parentTag": {"null", "weight": null, "order": null, "root": true}}, "presentation": [{"http://ceaindustries.com/role/BalanceSheets"}], "http://ceaindustries.com/role/ScheduleOfInventoryDetails": {"lang": {"en-us": {"role": {"label": "Inventory, net"}, "totalLabel": "Inventory, net"}, "documentation": [{"Amount after valuation and LIFO reserves of inventory expected to be sold, or consumed within one year or operating cycle, if longer."}], "auth_ref": [{"r139", "r604", "r635"}]}, "us-gaap InventoryPolicyTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryPolicyTextBlock"}, "presentation": [{"http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesPolicies"}], "lang": {"en-us": {"role": {"verboseLabel": "Inventory", "label": "Inventory, Policy"}, "Policy Text Block": [{"documentation": [{"Disclosure of inventory accounting policy for inventory classes, including, but not limited to, basis for determining inventory amounts, methods by which amounts are added and removed from inventory classes, loss recognition on impairment of inventories, and situations in which inventories are stated above cost."}], "auth_ref": [{"r111", "r128", "r138", "r237", "r238", "r240", "r451", "r608"}]}, "us-gaap InventoryRawMaterials": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryRawMaterials"}, "crdr": "debit", "calculation": [{"http://ceaindustries.com/role/ScheduleOfInventoryDetails"}], "parentTag": {"us-gaap InventoryNet", "weight": 1.0, "order": 2.0}], "presentation": [{"http://ceaindustries.com/role/ScheduleOfInventoryDetails"}], "lang": {"en-us": {"role": {"label": "Raw materials"}, "documentation": [{"Amount before valuation and LIFO reserves of raw materials expected to be sold, or consumed within one year or operating cycle, if longer."}], "auth_ref": [{"r778"}]}, "us-gaap InventoryValuationAndObsolescenceMember": {"xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryValuationAndObsolescenceMember"}, "presentation": [{"http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesDetailsNarrative"}], "lang": {"en-us": {"role": {"label": "Inventory Valuation and Obsolescence [Member]"}, "documentation": [{"A revision in the estimate of excess and obsolete inventory to reduce the carrying amount of inventory to net realizable value."}], "auth_ref": [{"]}}, "us-gaap InventoryValuationReserves": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryValuationReserves"}, "crdr": "credit", "calculation": [{"http://ceaindustries.com/role/ScheduleOfInventoryDetails"}], "parentTag": {"us-gaap InventoryNet", "weight": 1.0, "order": 3.0}], "presentation": [{"http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesDetailsNarrative"}], "http://ceaindustries.com/role/ScheduleOfInventoryDetails": {"lang": {"en-us": {"role": {"label": "Allowance for excess and obsolete inventory"}, "negatedLabel": "Allowance for excess & obsolete inventory"}, "documentation": [{"Amount of valuation reserve for inventory."}], "auth_ref": [{"r82", "r779"}]}, "us-gaap InventoryWriteDown": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InventoryWriteDown"}, "crdr": "debit", "calculation": [{"http://ceaindustries.com/role/StatementsOfCashFlows"}], "parentTag": {"us-gaap NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 5.0}], "presentation": [{"http://ceaindustries.com/role/StatementsOfCashFlows"}], "lang": {"en-us": {"role": {"label": "Provision for excess and obsolete inventory"}, "documentation": [{"Amount of loss from reductions in inventory due to subsequent measurement adjustments, including, but not limited to, physical deterioration, obsolescence, or changes in price levels."}], "auth_ref": [{"r239"}]}, "us-gaap LeaseCostTableTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LeaseCostTableTextBlock"}, "presentation": [{"http://ceaindustries.com/role/LeasesTables"}], "lang": {"en-us": {"role": {"label": "Schedule of Lease Cost"}, "documentation": [{"Tabular disclosure of lessee's lease cost. Includes, but is not limited to, interest expense for finance lease, amortization of right-of-use asset for finance lease, operating lease cost, short-term lease cost, variable lease cost and sublease income."}], "auth_ref": [{"r888"}]}, "dei LegalEntityAxis": {"xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "LegalEntityAxis"}, "presentation": [{"http://ceaindustries.com/role/RelatedPartyAgreementsAndTransactionsDetailsNarrative"}], "lang": {"en-us": {"role": {"label": "Legal Entity [Axis]"}, "documentation": [{"The set of legal entities associated with a report."}], "auth_ref": [{"]}}, "us-gaap LesseeLeasesPolicyTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeLeasesPolicyTextBlock"}, "presentation": [{"http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesPolicies"}], "lang": {"en-us": {"role": {"verboseLabel": "Leases", "label": "Lessee, Leases [Policy Text Block]"}, "documentation": [{"Disclosure of accounting policy for leasing arrangement entered into by lessee."}], "auth_ref": [{"r430"}]}, "us-gaap LesseeOperatingLeaseDescription": {"xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseDescription"}, "presentation": [{"http://ceaindustries.com/role/LeasesDetailsNarrative"}], "lang": {"en-us": {"role": {"label": "Operating lease term description"}, "documentation": [{"Description of lessee's operating lease."}], "auth_ref": [{"r431"}]}, "us-gaap LesseeOperatingLeaseLiabilityMaturityTableTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseLiabilityMaturityTableTextBlock"}, "presentation": [{"http://ceaindustries.com/role/LeasesTables"}], "lang": {"en-us": {"role": {"label": "Schedule of Future Annual Minimum Lease Payments"}, "documentation": [{"Tabular disclosure of undiscounted cash flows of lessee's operating lease liability. Includes, but is not limited to, reconciliation of undiscounted cash flows to operating lease liability recognized in statement of financial position."}], "auth_ref": [{"r889"}]}, "us-gaap LesseeOperatingLeaseLiabilityPaymentsDue": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseLiabilityPaymentsDue"}, "crdr": "credit", "calculation": [{"http://ceaindustries.com/role/ScheduleOfFutureAnnualMinimumLeasePaymentsDetails"}], "parentTag": {"null, "weight": null, "order": null, "root": true}}, "presentation": [{"http://ceaindustries.com/role/ScheduleOfFutureAnnualMinimumLeasePaymentsDetails"}], "lang": {"en-us": {"role": {"totalLabel": "Total minimum lease payments", "label": "Lessee, Operating Lease, Liability, to be Paid"}, "documentation": [{"Amount of lessee's undiscounted obligation for lease payment for operating lease."}], "auth_ref": [{"r435"}]}, "CEAD_LesseeOperatingLeaseLiabilityPaymentsDueAfterYearTwo": {"xbrltype": "monetaryItemType", "nsuri": "http://ceaindustries.com/20241231", "localname": "LesseeOperatingLeaseLiabilityPaymentsDueAfterYearTwo"}, "crdr": "credit", "calculation": [{"http://ceaindustries.com/role/ScheduleOfFutureAnnualMinimumLeasePaymentsDetails"}], "parentTag": {"us-gaap LesseeOperatingLeaseLiabilityPaymentsDue", "weight": 1.0, "order": 3.0}], "presentation": [{"http://ceaindustries.com/role/ScheduleOfFutureAnnualMinimumLeasePaymentsDetails"}], "lang": {"en-us": {"role": {"label": "Thereafter"}, "documentation": [{"Lessee operating lease liability payments due after year two."}], "auth_ref": [{"]}}, "us-gaap LesseeOperatingLeaseLiabilityPaymentsDueNextTwelveMonths": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseLiabilityPaymentsDueNextTwelveMonths"}, "crdr": "credit", "calculation": [{"http://ceaindustries.com/role/ScheduleOfFutureAnnualMinimumLeasePaymentsDetails"}], "parentTag": {"us-gaap LesseeOperatingLeaseLiabilityPaymentsDue", "weight": 1.0, "order": 1.0}], "presentation": [{"http://ceaindustries.com/role/ScheduleOfFutureAnnualMinimumLeasePaymentsDetails"}], "lang": {"en-us": {"role": {"label": "2025"}, "documentation": [{"Amount of lessee's undiscounted obligation for lease payment for operating lease to be paid in next fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach)."}]}, "auth_ref": [{"r435"}]}, "us-gaap LesseeOperatingLeaseLiabilityPaymentsDueYearTwo": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseLiabilityPaymentsDueYearTwo"}, "crdr": "credit", "calculation": [{"http://ceaindustries.com/role/ScheduleOfFutureAnnualMinimumLeasePaymentsDetails"}], "parentTag": {"us-gaap LesseeOperatingLeaseLiabilityPaymentsDue", "weight": 1.0, "order": 2.0}], "presentation": [{"http://ceaindustries.com/role/ScheduleOfFutureAnnualMinimumLeasePaymentsDetails"}], "lang": {"en-us": {"role": {"label": "2026"}, "documentation": [{"Amount of lessee's undiscounted obligation for lease payment for operating lease to be paid in second fiscal year following current fiscal year. Excludes interim and annual periods when interim periods are reported from current statement of financial position date (rolling approach)."}]}, "auth_ref": [{"r435"}]}, "us-gaap LesseeOperatingLeaseLiabilityUndiscountedExcessAmount": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseLiabilityUndiscountedExcessAmount"}, "crdr": "credit", "presentation": [{"http://ceaindustries.com/role/ScheduleOfFutureAnnualMinimumLeasePaymentsDetails"}], "lang": {"en-us": {"role": {"negatedLabel": "Less imputed interest", "label": "Lessee, Operating Lease, Liability, Undiscounted Excess Amount"}, "documentation": [{"Amount of lessee's undiscounted obligation for lease payments in excess of discounted obligation for lease payments for operating lease."}], "auth_ref": [{"r435"}]}, "us-gaap LesseeOperatingLeaseRenewalTerm": {"xbrltype": "durationItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseRenewalTerm"}, "presentation": [{"http://ceaindustries.com/role/LeasesDetailsNarrative"}], "lang": {"en-us": {"role": {"label": "Lease renew term"}, "documentation": [{"Term of lessee's operating lease renewal, in 'PnYnMnDnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days."}], "auth_ref": [{"r887"}]}, "us-gaap LesseeOperatingLeaseTermOfContract": {"xbrltype": "durationItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeaseTermOfContract"}, "presentation": [{"http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesDetailsNarrative"}], "lang": {"en-us": {"role": {"label": "Initial lease term"}, "documentation": [{"Term of lessee's operating lease, in 'PnYnMnDnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days."}], "auth_ref": [{"r887"}]}, "us-gaap LesseeOperatingLeasesTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LesseeOperatingLeasesTextBlock"}, "presentation": [{"http://ceaindustries.com/role/Leases"}], "lang": {"en-us": {"role": {"verboseLabel": "Leases", "label": "Lessee, Operating Leases [Text Block]"}, "documentation": [{"The entire disclosure for operating leases of lessee. Includes, but is not limited to, description of operating lease and maturity analysis of operating lease liability."}], "auth_ref": [{"r425"}]}, "us-gaap Liabilities": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "Liabilities"}, "crdr": "credit", "calculation": [{"http://ceaindustries.com/role/BalanceSheets"}], "parentTag": {"us-gaap LiabilitiesAndStockholdersEquity", "weight": 1.0, "order": 1.0}], "presentation": [{"http://ceaindustries.com/role/BalanceSheets"}], "lang": {"en-us": {"role": {"totalLabel": "TOTAL LIABILITIES", "label": "Liabilities"}, "documentation": [{"Amount of liability recognized for present obligation requiring transfer or otherwise providing economic benefit to others."}], "auth_ref": [{"r110", "r501", "r511", "r521", "r531", "r541", "r551", "r561", "r157", "r212", "r267", "r268", "r269", "r270", "r271", "r272", "r273", "r274", "r275", "r397", "r398", "r399", "r414", "r415", "r425", "r426", "r427", "r428", "r429", "r430", "r431", "r432", "r433", "r434", "r435", "r436", "r437", "r438", "r439", "r440", "r441", "r442", "r443", "r444", "r445", "

LoneStarBioscienceIncMember", "presentation": [{"http://ceaindustries.com/role/RelatedPartyAgreementsAndTransactionsDetailsNarrative"}], "lang": {"en-us": {"role": {"label": "Lone Star Bioscience Inc [Member]"}, "documentation": "Lone Star Bioscience Inc [Member]"}, "auth_ref": [{"r206", "r623", "r637", "r640", "r829", "r902", "r904", "r905", "r907", "r908", "r909", "r910", "r911", "r912", "r913", "r914", "r915", "r916", "r917", "r918", "r919", "r920", "r921", "r922", "r923", "r924", "r925", "r926", "r927", "r928", "r929", "r930", "r931"}], "us-gaap_LossContingencyDamagesSoughtValue": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LossContingencyDamagesSoughtValue", "crdr": "debit", "presentation": [{"http://ceaindustries.com/role/CommitmentsAndContingenciesDetailsNarrative"}], "lang": {"en-us": {"role": {"label": "Damages Claims"}, "documentation": "The value (monetary amount) of the award the plaintiff seeks in the legal matter."}}, "auth_ref": [{"r817", "r818", "r819"}], "srt_MajorCustomersAxis": {"xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "MajorCustomersAxis", "presentation": [{"http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesDetailsNarrative"}], "lang": {"en-us": {"role": {"label": "Customer [Axis]"}, "auth_ref": [{"r206", "r623", "r637", "r640", "r829", "r902", "r904", "r905", "r907", "r908", "r909", "r910", "r911", "r912", "r913", "r914", "r915", "r916", "r917", "r918", "r919", "r920", "r921", "r922", "r923", "r924", "r925", "r926", "r927", "r928", "r929", "r930", "r931"}], "us-gaap_MarketingAndAdvertisingExpense": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "MarketingAndAdvertisingExpense", "crdr": "debit", "calculation": [{"http://ceaindustries.com/role/StatementsOfOperations"}], "parentTag": {"us-gaap_OperatingExpenses", "weight": 1.0, "order": 1.0}}, "presentation": [{"http://ceaindustries.com/role/StatementsOfOperations"}], "lang": {"en-us": {"role": {"label": "Advertising and marketing expenses"}, "documentation": "The total expense recognized in the period for promotion, public relations, and brand or product advertising."}}, "auth_ref": [{"r71"}], "cyd_MaterialCybersecurityIncidentAbstract": {"xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/cyd/2024", "localname": "MaterialCybersecurityIncidentAbstract", "lang": {"en-us": {"role": {"label": "Material Cybersecurity Incident [Abstract]"}, "auth_ref": [{"r699", "r700"}]}, "cyd_MaterialCybersecurityIncidentInformationNotAvailableOrUndeterminedTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/cyd/2024", "localname": "MaterialCybersecurityIncidentInformationNotAvailableOrUndeterminedTextBlock", "presentation": [{"http://xbrl.sec.gov/cyd/role/MaterialCybersecurityIncidentDisclosure"}], "lang": {"en-us": {"role": {"label": "Material Cybersecurity Incident Information Not Available or Undetermined [Text Block]"}, "auth_ref": [{"r699", "r701"}]}, "cyd_MaterialCybersecurityIncidentMaterialImpactOrReasonablyLikelyMaterialImpactTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/cyd/2024", "localname": "MaterialCybersecurityIncidentMaterialImpactOrReasonablyLikelyMaterialImpactTextBlock", "presentation": [{"http://xbrl.sec.gov/cyd/role/MaterialCybersecurityIncidentDisclosure"}], "lang": {"en-us": {"role": {"label": "Material Cybersecurity Incident Material Impact or Reasonably Likely Material Impact [Text Block]"}, "auth_ref": [{"r699", "r702"}]}, "cyd_MaterialCybersecurityIncidentNatureTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/cyd/2024", "localname": "MaterialCybersecurityIncidentNatureTextBlock", "presentation": [{"http://xbrl.sec.gov/cyd/role/MaterialCybersecurityIncidentDisclosure"}], "lang": {"en-us": {"role": {"label": "Material Cybersecurity Incident Nature [Text Block]"}, "auth_ref": [{"r699", "r702"}]}, "cyd_MaterialCybersecurityIncidentScopeTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/cyd/2024", "localname": "MaterialCybersecurityIncidentScopeTextBlock", "presentation": [{"http://xbrl.sec.gov/cyd/role/MaterialCybersecurityIncidentDisclosure"}], "lang": {"en-us": {"role": {"label": "Material Cybersecurity Incident Scope [Text Block]"}, "auth_ref": [{"r699", "r702"}]}, "cyd_MaterialCybersecurityIncidentTimingTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/cyd/2024", "localname": "MaterialCybersecurityIncidentTimingTextBlock", "presentation": [{"http://xbrl.sec.gov/cyd/role/MaterialCybersecurityIncidentDisclosure"}], "lang": {"en-us": {"role": {"label": "Material Cybersecurity Incident Timing [Text Block]"}, "auth_ref": [{"r699", "r702"}]}, "srt_MaximumMember": {"xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "MaximumMember", "presentation": [{"http://ceaindustries.com/role/OutstandingWarrantsDetailsNarrative"}], "lang": {"en-us": {"role": {"label": "Maximum [Member]"}, "auth_ref": [{"r263", "r264", "r265", "r266", "r310", "r354", "r410", "r449", "r482", "r484", "r491", "r517", "r518", "r578", "r579", "r580", "r581", "r586", "r597", "r598", "r617", "r621", "r624", "r629", "r630", "r631", "r632", "r638", "r827", "r894", "r895", "r896", "r897", "r898", "r899"}]}, "ced_MeasureAxis": {"xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ced/2024", "localname": "MeasureAxis", "presentation": [{"http://xbrl.sec.gov/ced/role/PvpDisclosure"}], "lang": {"en-us": {"role": {"label": "Measure [Axis]"}, "auth_ref": [{"r719"}]}, "ced_MeasureName": {"xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/ced/2024", "localname": "MeasureName", "presentation": [{"http://xbrl.sec.gov/ced/role/PvpDisclosure"}], "lang": {"en-us": {"role": {"label": "Name"}, "auth_ref": [{"r719"}]}, "ced_MnpDiscTimedForCompValFlag": {"xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/ced/2024", "localname": "MnpDiscTimedForCompValFlag", "presentation": [{"http://xbrl.sec.gov/ced/role/AwardTimingDisclosure"}], "lang": {"en-us": {"role": {"label": "MNP Disclosure Timed for Compensation Value"}, "auth_ref": [{"r739"}]}, "ced_MtrlTermsOfTrdArrTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ced/2024", "localname": "MtrlTermsOfTrdArrTextBlock", "presentation": [{"http://xbrl.sec.gov/ced/role/InsiderTradingArrangements"}], "lang": {"en-us": {"role": {"label": "Material Terms of Trading Arrangement"}, "auth_ref": [{"r747"}]}, "srt_NameOfMajorCustomerDomain": {"xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "NameOfMajorCustomerDomain", "presentation": [{"http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesDetailsNarrative"}], "auth_ref": [{"r206", "r623", "r637", "r640", "r829", "r902", "r904", "r905", "r907", "r908", "r909", "r910", "r911", "r912", "r913", "r914", "r915", "r916", "r917", "r918", "r919", "r920", "r921", "r922", "r923", "r924", "r925", "r926", "r927", "r928", "r929", "r930", "r931"}]}, "ced_NamedExecutiveOfficersFnTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ced/2024", "localname": "NamedExecutiveOfficersFnTextBlock", "presentation": [{"http://xbrl.sec.gov/ced/role/PvpDisclosure"}], "lang": {"en-us": {"role": {"label": "Named Executive Officers, Footnote"}, "auth_ref": [{"r720"}]}, "us-gaap_NetCashProvidedByUsedInFinancingActivities": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInFinancingActivities", "crdr": "debit", "calculation": [{"http://ceaindustries.com/role/StatementsOfCashFlows"}], "parentTag": {"us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect", "weight": 1.0, "order": 3.0}}, "presentation": [{"http://ceaindustries.com/role/StatementsOfCashFlows"}], "lang": {"en-us": {"role": {"label": "Net cash provided by financing activities"}, "auth_ref": [{"r151"}]}, "us-gaap_NetCashProvidedByUsedInFinancingActivitiesAbstract": {"xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInFinancingActivitiesAbstract", "presentation": [{"http://ceaindustries.com/role/StatementsOfCashFlows"}], "lang": {"en-us": {"role": {"label": "Cash Flows From Financing Activities"}, "auth_ref": [{"r151"}]}, "us-gaap_NetCashProvidedByUsedInInvestingActivities": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInInvestingActivities", "crdr": "debit", "calculation": [{"http://ceaindustries.com/role/StatementsOfCashFlows"}], "parentTag": {"us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect", "weight": 1.0, "order": 2.0}}, "presentation": [{"http://ceaindustries.com/role/StatementsOfCashFlows"}], "lang": {"en-us": {"role": {"label": "Net cash provided by investing activities"}, "auth_ref": [{"r151"}]}, "us-gaap_NetCashProvidedByUsedInOperatingActivities": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInOperatingActivities", "calculation": [{"http://ceaindustries.com/role/StatementsOfCashFlows"}], "parentTag": {"us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchangeRateEffect", "weight": 1.0, "order": 1.0}}, "presentation": [{"http://ceaindustries.com/role/StatementsOfCashFlows"}], "lang": {"en-us": {"role": {"label": "Net cash provided in operating activities"}, "auth_ref": [{"r151"}]}, "us-gaap_NetCashProvidedByUsedInOperatingActivitiesAbstract": {"xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInOperatingActivitiesAbstract", "presentation": [{"http://ceaindustries.com/role/StatementsOfCashFlows"}], "lang": {"en-us": {"role": {"label": "Cash Flows From Operating Activities"}, "auth_ref": [{"r151"}]}, "us-gaap_NetIncomeLoss": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetIncomeLoss", "crdr": "credit", "calculation": [{"http://ceaindustries.com/role/StatementsOfCashFlows"}], "parentTag": {"us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 1.0}}, "http://ceaindustries.com/role/StatementsOfOperations": {"parentTag": {"us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 1.0}}, "presentation": [{"http://ceaindustries.com/role/StatementsOfCashFlows"}], "http://ceaindustries.com/role/StatementsOfChangesInShareholdersEquity": {"parentTag": {"us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 1.0}}, "http://ceaindustries.com/role/StatementsOfOperations": {"parentTag": {"us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 1.0}}, "presentation": [{"http://ceaindustries.com/role/StatementsOfCashFlows"}], "lang": {"en-us": {"role": {"label": "Net loss", "verboseLabel": "Net Income (Loss)", "documentation": "The portion of profit or loss for the period, net of income taxes, which is attributable to the parent."}}, "auth_ref": [{"r70", "r77", "r104", "r125", "r141", "r142", "r146", "r157", "r162", "r164", "r165", "r166", "r167", "r168", "r171", "r172", "r177", "r212", "r267", "r268", "r269", "r270", "r271", "r272", "r273", "r274", "r275", "r391", "r394", "r409", "r414", "r471", "r547", "r568", "r569", "r651", "r825"}]}, "CEAD_NetOperatingLossCarryForwardExpectedToExpireAmount": {"xbrltype": "monetaryItemType", "nsuri": "http://ceaindustries.com/20241231", "localname": "NetOperatingLossCarryForwardExpectedToExpireAmount", "crdr": "debit", "presentation": [{"http://ceaindustries.com/role/IncomeTaxesDetailsNarrative"}], "lang": {"en-us": {"role": {"label": "Net operating loss carry forward expected to expire amount"}, "documentation": "Net operating loss carry forward expected to expire amount."}}, "auth_ref": [{"r70}], "CEAD_NetOperatingLossExpirationTerm": {"xbrltype": "stringItemType", "nsuri": "http://ceaindustries.com/20241231", "localname": "NetOperatingLossExpirationTerm", "presentation": [{"http://ceaindustries.com/role/IncomeTaxesDetailsNarrative"}], "lang": {"en-us": {"role": {"label": "Net operating loss expiration term"}, "documentation": "Net operating loss expiration term."}}, "auth_ref": [{"r70}], "us-gaap_NewAccountingPronouncementsPolicyPolicyTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NewAccountingPronouncementsPolicyPolicyTextBlock", "presentation": [{"http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPolicies"}], "lang": {"en-us": {"role": {"label": "Recently Issued Accounting Pronouncements"}, "documentation": "Disclosure of accounting policy pertaining to new accounting pronouncements that may impact the entity's financial reporting. Includes, but is not limited to, quantification of the expected or actual impact."}}, "auth_ref": [{"r70}], "CEAD_NewFacilityLeaseMember": {"xbrltype": "domainItemType", "nsuri": "http://ceaindustries.com/20241231", "localname": "NewFacilityLeaseMember", "presentation": [{"http://ceaindustries.com/role/LeasesDetailsNarrative"}], "lang": {"en-us": {"role": {"label": "New Facility Lease [Member]"}, "documentation": "New Facility Lease [Member]"}, "auth_ref": [{"r70}], "CEAD_NicholasJEttenMember": {"xbrltype": "domainItemType", "nsuri": "http://ceaindustries.com/20241231", "localname": "NicholasJEttenMember", "presentation": [{"http://ceaindustries.com/role/RelatedPartyAgreementsAndTransactionsDetailsNarrative"}], "lang": {"en-us": {"role": {"label": "Nicholas J Etten [Member]"}, "documentation": "Nicholas J Etten [Member]"}, "auth_ref": [{"r70}], "dei_NoTradingSymbolFlag": {"xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "NoTradingSymbolFlag", "presentation": [{"http://ceaindustries.com/role/Cover"}], "lang": {"en-us": {"role": {"label": "No Trading Symbol Flag"}, "documentation": "Boolean flag that is true only for a security having no trading symbol."}}, "auth_ref": [{"r70}], "CEAD_NolsCarryforwardsTermDescription": {"xbrltype": "stringItemType", "nsuri": "http://ceaindustries.com/20241231", "localname": "NolsCarryforwardsTermDescription", "presentation": [{"http://ceaindustries.com/role/IncomeTaxesDetailsNarrative"}], "lang": {"en-us": {"role": {"label": "NOLs carryforwards term"}, "documentation": "Nols carryforwards term description."}}, "auth_ref": [{"r70}], "CEAD_NolsUsageAgainstTaxableIncomePercentage": {"xbrltype": "percentItemType", "nsuri": "http://ceaindustries.com/20241231", "localname": "NolsUsageAgainstTaxableIncomePercentage", "presentation": [{"http://ceaindustries.com/role/IncomeTaxesDetailsNarrative"}], "lang": {"en-us": {"role": {"label": "NOLs usage against taxable income, percentage"}, "documentation": "Nols usage against taxable income percentage."}}, "auth_ref": [{"r70}], "ced_NonGaaPMeasureDescriptionTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ced/2024", "localname": "NonGaaPMeasureDescriptionTextBlock", "presentation": [{"http://xbrl.sec.gov/ced/role/PvpDisclosure"}], "lang": {"en-us": {"role": {"label": "Non-GAAP Measure Description"}, "auth_ref": [{"r719"}]}, "ced_NonPeeoNeoAvgCompActuallyPaidAmt": {"xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ced/2024", "localname": "NonPeeoNeoAvgCompActuallyPaidAmt", "presentation": [{"http://xbrl.sec.gov/ced/role/PvpDisclosure"}], "lang": {"en-us": {"role": {"label": "Non-PEO NEO Average Compensation Actually Paid Amount"}, "auth_ref": [{"r717"}]}, "ced_NonPeeoNeoAvgTotalCompAmt": {"xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ced/2024", "localname": "NonPeeoNeoAvgTotalCompAmt", "presentation": [{"http://xbrl.sec.gov/ced/role/PvpDisclosure"}], "lang": {"en-us": {"role": {"label": "Non-PEO NEO Average Total Compensation Amount"}, "auth_ref": [{"r716"}]}, "CEAD_NonQualifiedStockOptionMember": {"xbrltype": "domainItemType", "nsuri": "http://ceaindustries.com/20241231", "localname": "NonQualifiedStockOptionMember", "presentation": [{"http://ceaindustries.com/20241231", "localname": "NonQualifiedStockOptionMember"}], "lang": {"en-us": {"role": {"label": "Non Qualified Stock Option [Member]"}, "documentation": "Non Qualified Stock Option [Member]"}, "auth_ref": [{"r716}]}]}

http://ceaindustries.com/20241231", "localname": "NonQualifiedStockOptionMember", "presentation": ["http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative"], "lang": {"en-us": {"role": {"label": "Non Qualified Stock Option [Member]", "documentation": "Non Qualified Stock Option [Member]", "auth_ref": [{"CEAD_NonQualifiedStockOptionsMember": {"xbrltype": "domainItemType", "nsuri": "http://ceaindustries.com/20241231", "localname": "NonQualifiedStockOptionsMember", "presentation": ["http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative"], "http://ceaindustries.com/role/ScheduleOfStockOptionActivityDetails"], "lang": {"en-us": {"role": {"label": "Non- Qualified Stock Options [Member]", "documentation": "Non- qualified Stock Options [Member]", "auth_ref": [{"ecd_NonRule10b51ArrAdoptedFlag": {"xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "NonRule10b51ArrAdoptedFlag", "presentation": ["http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"], "lang": {"en-us": {"role": {"label": "Non- Rule 10b5-1 Arrangement Adopted"}, "auth_ref": [{"r747": {"xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "NonRule10b51ArrTrmtdFlag", "presentation": ["http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"], "lang": {"en-us": {"role": {"label": "Non- Rule 10b5-1 Arrangement Terminated"}, "auth_ref": [{"r747": {"us-gaap_NonoperatingIncomeExpense": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NonoperatingIncomeExpense", "crdr": "credit", "calculation": "http://ceaindustries.com/role/StatementsOfOperations": {"parentTag": "us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest", "weight": 1.0, "order": 2.0}}, "presentation": ["http://ceaindustries.com/role/StatementsOfOperations"], "lang": {"en-us": {"role": {"label": "Total other income", "label": "Nonoperating Income (Expense)", "documentation": "The aggregate amount of income or expense from ancillary business-related activities (that is to say, excluding major activities considered part of the normal operations of the business).", "auth_ref": [{"r72": {"us-gaap_NonoperatingIncomeExpenseAbstract": {"xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NonoperatingIncomeExpenseAbstract", "presentation": ["http://ceaindustries.com/role/StatementsOfOperations"], "lang": {"en-us": {"role": {"label": "Other income": {"us-gaap_NumberOfOperatingSegments": {"xbrltype": "integerItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NumberOfOperatingSegments", "presentation": ["http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesDetailsNarrative"], "lang": {"en-us": {"role": {"label": "Number of operating segments", "documentation": "Number of operating segments. An operating segment is a component of an enterprise: (a) that engages in business activities from which it may earn revenues and incur expenses (including revenues and expenses relating to transactions with other components of the same enterprise), (b) whose operating results are regularly reviewed by the enterprise's chief operating decision maker to make decisions about resources to be allocated to the segment and assess its performance, and (c) for which discrete financial information is available. An operating segment may engage in business activities for which it has yet to earn revenues, for example, start-up operations may be operating segments before earning revenues.", "auth_ref": [{"r615": {"CEAD_OneCustomerMember": {"xbrltype": "domainItemType", "nsuri": "http://ceaindustries.com/20241231", "localname": "OneCustomerMember", "presentation": ["http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesDetailsNarrative"], "lang": {"en-us": {"role": {"label": "One Customer [Member]", "documentation": "One Customer [Member]", "auth_ref": [{"us-gaap_OperatingExpenses": {"monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingExpenses", "crdr": "debit", "calculation": "http://ceaindustries.com/role/StatementsOfOperations": {"parentTag": "us-gaap_OperatingIncomeLoss", "weight": 1.0, "order": 2.0}}, "presentation": ["http://ceaindustries.com/role/StatementsOfOperations"], "lang": {"en-us": {"role": {"label": "Total operating expenses", "label": "Operating Expenses", "documentation": "Generally recurring costs associated with normal operations except for the portion of these expenses which can be clearly related to production and included in cost of sales or services. Includes selling, general and administrative expense.", "auth_ref": [{"us-gaap_OperatingExpensesAbstract": {"xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingExpensesAbstract", "presentation": ["http://ceaindustries.com/role/StatementsOfOperations"], "lang": {"en-us": {"role": {"label": "Operating expenses", "auth_ref": [{"us-gaap_OperatingIncomeLoss": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingIncomeLoss", "crdr": "credit", "calculation": "http://ceaindustries.com/role/StatementsOfOperations": {"parentTag": "us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest", "weight": 1.0, "order": 1.0}}, "presentation": ["http://ceaindustries.com/role/StatementsOfOperations"], "lang": {"en-us": {"role": {"label": "Operating loss", "label": "Operating Income (Loss)", "documentation": "The net result for the period of deducting operating expenses from operating revenues.", "auth_ref": [{"r107": {"r611": {"r791": {"r793": {"r794": {"r795": {"r796": {"us-gaap_OperatingLeaseExpense": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLeaseExpense", "crdr": "debit", "calculation": "http://ceaindustries.com/role/StatementsOfCashFlows": {"parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 7.0}}, "presentation": ["http://ceaindustries.com/role/StatementsOfCashFlows"], "lang": {"en-us": {"role": {"label": "Operating lease expense", "documentation": "Amount of operating lease expense. Excludes sublease income.", "auth_ref": [{"r886": {"us-gaap_OperatingLeaseLiability": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLeaseLiability", "crdr": "credit", "presentation": ["http://ceaindustries.com/role/LeasesDetailsNarrative"], "http://ceaindustries.com/role/ScheduleOfFutureAnnualMinimumLeasePaymentsDetails"], "lang": {"en-us": {"role": {"label": "Present value of minimum lease payments", "label": "Operating lease liability", "documentation": "Present value of lessee's discounted obligation for lease payments from operating lease.", "auth_ref": [{"r428": {"us-gaap_OperatingLeaseLiabilityCurrent": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLeaseLiabilityCurrent", "crdr": "credit", "calculation": "http://ceaindustries.com/role/BalanceSheets": {"parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, "order": 3.0}}, "presentation": ["http://ceaindustries.com/role/BalanceSheets"], "http://ceaindustries.com/role/ScheduleOfLeaseCostDetails"], "lang": {"en-us": {"role": {"label": "Current portion of operating lease liability", "label": "Operating lease liability, current", "documentation": "Present value of lessee's discounted obligation for lease payments from operating lease, classified as current.", "auth_ref": [{"r428": {"us-gaap_OperatingLeaseLiabilityNoncurrent": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLeaseLiabilityNoncurrent", "crdr": "credit", "calculation": "http://ceaindustries.com/role/BalanceSheets": {"parentTag": "us-gaap_LiabilitiesNoncurrent", "weight": 1.0, "order": 1.0}}, "presentation": ["http://ceaindustries.com/role/BalanceSheets"], "http://ceaindustries.com/role/ScheduleOfLeaseCostDetails"], "lang": {"en-us": {"role": {"label": "Operating lease liability, net of current portion", "label": "Operating lease liability, long-term", "documentation": "Present value of lessee's discounted obligation for lease payments from operating lease, classified as noncurrent.", "auth_ref": [{"r428": {"us-gaap_OperatingLeasePayments": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLeasePayments", "crdr": "credit", "presentation": ["http://ceaindustries.com/role/ScheduleOfLeaseCostDetails"], "lang": {"en-us": {"role": {"label": "Cash paid for operating lease", "documentation": "Amount of cash outflow from operating lease, excluding payments to bring another asset to condition and location necessary for its intended use.", "auth_ref": [{"r429": {"r432": {"us-gaap_OperatingLeaseRightOfUseAsset": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLeaseRightOfUseAsset", "crdr": "debit", "calculation": "http://ceaindustries.com/role/BalanceSheets": {"parentTag": "us-gaap_AssetsNoncurrent", "weight": 1.0, "order": 4.0}}, "presentation": ["http://ceaindustries.com/role/BalanceSheets"], "http://ceaindustries.com/role/LeasesDetailsNarrative"], "http://ceaindustries.com/role/ScheduleOfLeaseCostDetails"], "lang": {"en-us": {"role": {"label": "Operating lease right-of-use asset", "label": "Operating lease ROU", "documentation": "Amount of lessee's right to use underlying asset under operating lease.", "auth_ref": [{"r427": {"us-gaap_OperatingLeaseWeightedAverageDiscountRatePercent": {"xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLeaseWeightedAverageDiscountRatePercent", "presentation": ["http://ceaindustries.com/role/ScheduleOfLeaseCostDetails"], "lang": {"en-us": {"role": {"label": "Discount rate", "documentation": "Weighted average discount rate for operating lease calculated at point in time.", "auth_ref": [{"r434": {"r634": {"us-gaap_OperatingLeaseWeightedAverageRemainingLeaseTerm1": {"xbrltype": "durationItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLeaseWeightedAverageRemainingLeaseTerm1", "presentation": ["http://ceaindustries.com/role/ScheduleOfLeaseCostDetails"], "lang": {"en-us": {"role": {"label": "Remaining lease term", "documentation": "Weighted average remaining lease term for operating lease, in PnYnMnDnHnMnS format, for example, P1YSM13D represents reported fact of one year, five months, and thirteen days.", "auth_ref": [{"r433": {"r634": {"us-gaap_OperatingLossCarryforwards": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OperatingLossCarryforwards", "crdr": "debit", "presentation": ["http://ceaindustries.com/role/IncomeTaxesDetailsNarrative"], "lang": {"en-us": {"role": {"label": "Operating loss carryforward", "documentation": "Amount of operating loss carryforward, before tax effects, available to reduce future taxable income under enacted tax laws.", "auth_ref": [{"r378": {"CEAD_OptionsIssuedForAccruedEquityCompensationLiability": {"xbrltype": "monetaryItemType", "nsuri": "http://ceaindustries.com/20241231", "localname": "OptionsIssuedForAccruedEquityCompensationLiability", "crdr": "credit", "presentation": ["http://ceaindustries.com/role/StatementsOfCashFlows"], "lang": {"en-us": {"role": {"label": "Options issued for accrued equity compensation liability", "documentation": "Options issued for accrued equity compensation liability.", "auth_ref": [{"us-gaap_OtherAccruedLiabilitiesCurrent": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherAccruedLiabilitiesCurrent", "crdr": "credit", "calculation": "http://ceaindustries.com/role/ScheduleOfAccountsPayableAndAccruedLiabilitiesDetails": {"parentTag": "us-gaap_AccountsPayableAndAccruedLiabilitiesCurrent", "weight": 1.0, "order": 5.0}}, "presentation": ["http://ceaindustries.com/role/ScheduleOfAccountsPayableAndAccruedLiabilitiesDetails"], "lang": {"en-us": {"role": {"label": "Other accrued expenses", "documentation": "Amount of expenses incurred but not yet paid classified as other, due within one year or the normal operating cycle, if longer.", "auth_ref": [{"r51": {"us-gaap_OtherNonoperatingIncomeExpense": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherNonoperatingIncomeExpense", "crdr": "credit", "calculation": "http://ceaindustries.com/role/StatementsOfOperations": {"parentTag": "us-gaap_NonoperatingIncomeExpense", "weight": 1.0, "order": 1.0}}, "presentation": ["http://ceaindustries.com/role/StatementsOfOperations"], "lang": {"en-us": {"role": {"label": "Other income, net", "documentation": "Amount of income (expense) related to nonoperating activities, classified as other.", "auth_ref": [{"r73": {"ecd_OtherPerMeasureAmt": {"xbrltype": "decimalItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "OtherPerMeasureAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/PvpDisclosure"], "lang": {"en-us": {"role": {"label": "Other Performance Measure, Amount", "auth_ref": [{"r719": {"dei_OtherReportingStandardItemNumber": {"xbrltype": "otherReportingStandardItemNumberItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "OtherReportingStandardItemNumber", "presentation": ["http://ceaindustries.com/role/Cover"], "lang": {"en-us": {"role": {"label": "Other Reporting Standard Item Number", "documentation": "Item 17 or Item 18 specified when the basis of accounting is neither US GAAP nor IFRS.", "auth_ref": [{"r667": {"CEAD_OtherRisksAndUncertaintiesPolicyTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://ceaindustries.com/20241231", "localname": "OtherRisksAndUncertaintiesPolicyTextBlock", "presentation": ["http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPolicies"], "lang": {"en-us": {"role": {"label": "Other Risks and Uncertainties", "documentation": "Other Risks and Uncertainties [Policy Text Block]", "auth_ref": [{"ecd_OutstandingAggtErrCompAmt": {"xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "OutstandingAggtErrCompAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": {"en-us": {"role": {"label": "Outstanding Aggregate Erroneous Compensation Amount", "auth_ref": [{"r683": {"r694": {"r708": {"r734": {"ecd_OutstandingRecoveryCompAmt": {"xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "OutstandingRecoveryCompAmt", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": {"en-us": {"role": {"label": "Compensation Amount", "auth_ref": [{"r686": {"r697": {"r711": {"r737": {"ecd_OutstandingRecoveryIndName": {"xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "OutstandingRecoveryIndName", "presentation": ["http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"], "lang": {"en-us": {"role": {"label": "Outstanding Recovery, Individual Name", "auth_ref": [{"r686": {"r697": {"r711": {"CEAD_OwnershipMember": {"xbrltype": "domainItemType", "nsuri": "http://ceaindustries.com/20241231", "localname": "OwnershipMember", "presentation": ["http://ceaindustries.com/role/IncomeTaxesDetailsNarrative"], "lang": {"en-us": {"role": {"label": "Ownership [Member]", "documentation": "Ownership [Member]", "auth_ref": [{"ecd_PayVsPerformanceDisclosureLineItems": {"xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "PayVsPerformanceDisclosureLineItems", "auth_ref": [{"r715": {"us-gaap_PayablesAndAccrualsAbstract": {"xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PayablesAndAccrualsAbstract", "lang": {"en-us": {"role": {"label": "Payables and Accruals [Abstract]", "auth_ref": [{"CEAD_PaymentOfDeposit": {"xbrltype": "monetaryItemType", "nsuri": "http://ceaindustries.com/20241231", "localname": "PaymentOfDeposit", "crdr": "credit", "presentation": ["http://ceaindustries.com/role/SubsequentEventsDetailsNarrative"], "lang": {"en-us": {"role": {"label": "Diligence deposit", "documentation": "Payment of deposit.", "auth_ref": [{"CEAD_PaymentToEscrowDeposits": {"xbrltype": "monetaryItemType", "nsuri": "http://ceaindustries.com/20241231", "localname": "PaymentToEscrowDeposits", "crdr": "credit", "presentation": ["http://ceaindustries.com/role/SubsequentEventsDetailsNarrative"], "lang": {"en-us": {"role": {"label": "Payment to escrow deposits", "documentation": "Payment to escrow deposits.", "auth_ref": [{"us-gaap_PaymentsForCommissions": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsForCommissions", "crdr": "credit", "presentation": ["http://ceaindustries.com/role/RelatedPartyAgreementsAndTransactionsDetailsNarrative"], "lang": {"en-us": {"role": {"label": "Payments for commissions", "documentation": "The amount of cash paid for commissions during the current period.", "auth_ref": [{"r3": {"us-gaap_PaymentsForFees": {"

xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsForFees", "crdr": "credit", "presentation": "http://ceaindustries.com/role/RelatedPartyAgreementsAndTransactionsDetailsNarrative", "lang": "en-us", "role": "label", "label": "Payments for fees", "documentation": "Amount of cash outflow for fees classified as other.", "auth_ref": "r3", "us-gaap_PaymentsForRent": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsForRent", "crdr": "credit", "presentation": "http://ceaindustries.com/role/LeasesDetailsNarrative", "lang": "en-us", "role": "label", "label": "Lease rental expense", "documentation": "Cash payments to lessor's for use of assets under operating leases.", "auth_ref": "r3", "us-gaap_PaymentsToAcquireProductiveAssets": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PaymentsToAcquireProductiveAssets", "crdr": "credit", "presentation": "http://ceaindustries.com/role/SubsequentEventsDetailsNarrative", "lang": "en-us", "role": "label", "label": "Cash payment", "documentation": "The cash outflow for purchases of and capital improvements on property, plant and equipment (capital expenditures), software, and other intangible assets.", "auth_ref": "r109", "r870", "r871", "r872", "ced_PeerGroupIssuersFnTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ced/2024", "localname": "PeerGroupIssuersFnTextBlock", "presentation": "http://xbrl.sec.gov/ced/role/PvpDisclosure", "lang": "en-us", "role": "label", "label": "Peer Group Issuers, Footnote", "auth_ref": "r718", "ced_PeerGroupTotalShareholderRtnAmt": {"xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ced/2024", "localname": "PeerGroupTotalShareholderRtnAmt", "presentation": "http://xbrl.sec.gov/ced/role/PvpDisclosure", "lang": "en-us", "role": "label", "label": "Peer Group Total Shareholder Return Amount", "auth_ref": "r718", "ced_PeoActuallyPaidCompAmt": {"xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ced/2024", "localname": "PeoActuallyPaidCompAmt", "presentation": "http://xbrl.sec.gov/ced/role/PvpDisclosure", "lang": "en-us", "role": "label", "label": "PEO Actually Paid Compensation Amount", "auth_ref": "r717", "ced_PeoName": {"xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/ced/2024", "localname": "PeoName", "presentation": "http://xbrl.sec.gov/ced/role/PvpDisclosure", "lang": "en-us", "role": "label", "label": "PEO Name", "auth_ref": "r720", "ced_PeoTotalCompAmt": {"xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/ced/2024", "localname": "PeoTotalCompAmt", "presentation": "http://xbrl.sec.gov/ced/role/PvpDisclosure", "lang": "en-us", "role": "label", "label": "PEO Total Compensation Amount", "auth_ref": "r716", "CEAD_PlacementAgentWarrantsMember": {"xbrltype": "domainItemType", "nsuri": "http://ceaindustries.com/20241231", "localname": "PlacementAgentWarrantsMember", "presentation": "http://ceaindustries.com/role/OutstandingWarrantsDetailsNarrative", "lang": "en-us", "role": "label", "label": "Placement Agent Warrants [Member]", "documentation": "Placement Agent Warrants [Member]", "auth_ref": "us-gaap_PlanNameAxis", "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PlanNameAxis", "presentation": "http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative", "http://ceaindustries.com/role/EquityIncentivePlansTables", "http://ceaindustries.com/role/PreferredAndCommonStockDetailsNarrative", "http://ceaindustries.com/role/ScheduleOfRestrictedUnitsActivityDetails", "http://ceaindustries.com/role/ScheduleOfStockOptionActivityDetails", "http://ceaindustries.com/role/SummaryOfNon-vestedNon-qualifiedStockOptionActivityDetails", "lang": "en-us", "role": "label", "label": "Plan name for share-based payment arrangement.", "auth_ref": "r831", "r832", "r833", "r834", "r835", "r836", "r837", "r838", "r839", "r840", "r841", "r842", "r843", "r844", "r845", "r846", "r847", "r848", "r849", "r850", "r851", "r852", "r853", "r854", "r855", "r856", "ced_PnsnBnftsAdjFnTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ced/2024", "localname": "PnsnBnftsAdjFnTextBlock", "presentation": "http://xbrl.sec.gov/ced/role/PvpDisclosure", "lang": "en-us", "role": "label", "label": "Pension Benefits Adjustments, Footnote", "auth_ref": "r717", "dei_PreCommencementIssuerTenderOffer": {"xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "PreCommencementIssuerTenderOffer", "presentation": "http://ceaindustries.com/role/Cover", "lang": "en-us", "role": "label", "label": "Pre-commencement Issuer Tender Offer", "documentation": "Boolean flag that is true when the Form 8-K filing is intended to satisfy the filing obligation of the registrant as pre-commencement communications pursuant to Rule 13e-4 (c) under the Exchange Act.", "auth_ref": "r661", "dei_PreCommencementTenderOffer": {"xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "PreCommencementTenderOffer", "presentation": "http://ceaindustries.com/role/Cover", "lang": "en-us", "role": "label", "label": "Pre-commencement Tender Offer", "documentation": "Boolean flag that is true when the Form 8-K filing is intended to satisfy the filing obligation of the registrant as pre-commencement communications pursuant to Rule 14d-2 (b) under the Exchange Act.", "auth_ref": "r663", "CEAD_PreFundedConversionWarrantsMember": {"xbrltype": "domainItemType", "nsuri": "http://ceaindustries.com/20241231", "localname": "PreFundedConversionWarrantsMember", "presentation": "http://ceaindustries.com/role/OutstandingWarrantsDetailsNarrative", "lang": "en-us", "role": "label", "label": "Pre Funded Conversion Warrants [Member]", "documentation": "Pre Funded Conversion Warrants [Member]", "auth_ref": "us-gaap_PreferredStockParOrStatedValuePerShare": {"xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockParOrStatedValuePerShare", "presentation": "http://ceaindustries.com/role/BalanceSheetsParenthetical", "http://ceaindustries.com/role/OutstandingWarrantsDetailsNarrative", "http://ceaindustries.com/role/PreferredAndCommonStockDetailsNarrative", "lang": "en-us", "role": "label", "label": "Preferred stock, par value", "verboseLabel": "Preferred stock par value", "documentation": "Face amount or stated value per share of preferred stock nonredeemable or redeemable solely at the option of the issuer.", "auth_ref": "r57", "r278", "us-gaap_PreferredStockSharesAuthorized": {"xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockSharesAuthorized", "presentation": "http://ceaindustries.com/role/BalanceSheetsParenthetical", "http://ceaindustries.com/role/PreferredAndCommonStockDetailsNarrative", "lang": "en-us", "role": "label", "label": "Preferred stock, shares authorized", "documentation": "The maximum number of nonredeemable preferred shares (or preferred stock redeemable solely at the option of the issuer) permitted to be issued by an entity's charter and bylaws.", "auth_ref": "r57", "r527", "us-gaap_PreferredStockSharesIssued": {"xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockSharesIssued", "presentation": "http://ceaindustries.com/role/BalanceSheetsParenthetical", "http://ceaindustries.com/role/PreferredAndCommonStockDetailsNarrative", "lang": "en-us", "role": "label", "label": "Preferred stock, shares issued", "documentation": "Number of shares issued for nonredeemable preferred shares and preferred shares redeemable solely at option of issuer. Includes, but is not limited to, preferred shares issued, repurchased, and held as treasury shares. Excludes preferred shares classified as debt.", "auth_ref": "r57", "r278", "us-gaap_PreferredStockSharesOutstanding": {"xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockSharesOutstanding", "presentation": "http://ceaindustries.com/role/BalanceSheetsParenthetical", "http://ceaindustries.com/role/PreferredAndCommonStockDetailsNarrative", "lang": "en-us", "role": "label", "label": "Preferred stock, shares outstanding", "documentation": "Aggregate share number for all nonredeemable preferred stock (or preferred stock redeemable solely at the option of the issuer) held by stockholders. Does not include preferred shares that have been repurchased.", "auth_ref": "r57", "r527", "r545", "r935", "r936", "us-gaap_PreferredStockValue": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockValue", "crdr": "credit", "calculation": "http://ceaindustries.com/role/BalanceSheets", "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 1.0, "presentation": "http://ceaindustries.com/role/BalanceSheets", "lang": "en-us", "role": "label", "label": "Preferred stock, \$ 0.00001 par value; 25,000,000 shares authorized; 0 shares issued and outstanding", "documentation": "Aggregate par or stated value of issued nonredeemable preferred stock (or preferred stock redeemable solely at the option of the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable preferred shares, par value and other disclosure concepts are in another section within stockholders' equity.", "auth_ref": "r57", "r462", "r635", "us-gaap_PrepaidExpenseAndOtherAssetsCurrent": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PrepaidExpenseAndOtherAssetsCurrent", "crdr": "debit", "calculation": "http://ceaindustries.com/role/BalanceSheets", "parentTag": "us-gaap_AssetsCurrent", "weight": 1.0, "order": 5.0, "presentation": "http://ceaindustries.com/role/BalanceSheets", "lang": "en-us", "role": "label", "label": "Prepaid expenses and other", "documentation": "Amount of asset related to consideration paid in advance for costs that provide economic benefits in future periods, and amount of other assets that are expected to be realized or consumed within one year or the normal operating cycle, if longer.", "auth_ref": "r780", "us-gaap_ProceedsFromIssuanceOfCommonStock": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromIssuanceOfCommonStock", "crdr": "debit", "presentation": "http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesDetailsNarrative", "lang": "en-us", "role": "label", "label": "Proceeds from issuance of common stock", "documentation": "The cash inflow from the additional capital contribution to the entity.", "auth_ref": "r2", "us-gaap_ProceedsFromIssuanceOfWarrants": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromIssuanceOfWarrants", "crdr": "debit", "presentation": "http://ceaindustries.com/role/OutstandingWarrantsDetailsNarrative", "lang": "en-us", "role": "label", "label": "Proceeds from issuance of warrants", "documentation": "The cash inflow from issuance of rights to purchase common shares at predetermined price (usually issued together with corporate debt).", "auth_ref": "r2", "CEAD_ProceedsFromRelatedPartySales": {"xbrltype": "monetaryItemType", "nsuri": "http://ceaindustries.com/20241231", "localname": "ProceedsFromRelatedPartySales", "crdr": "debit", "presentation": "http://ceaindustries.com/role/RelatedPartyAgreementsAndTransactionsDetailsNarrative", "lang": "en-us", "role": "label", "label": "Proceeds from related party sales", "documentation": "Proceeds from related party sales.", "auth_ref": "us-gaap_ProceedsFromSaleOfPropertyPlantAndEquipment": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromSaleOfPropertyPlantAndEquipment", "crdr": "debit", "calculation": "http://ceaindustries.com/role/StatementsOfCashFlows", "parentTag": "us-gaap_NetCashProvidedByUsedInInvestingActivities", "weight": 1.0, "order": 1.0, "presentation": "http://ceaindustries.com/role/StatementsOfCashFlows", "lang": "en-us", "role": "label", "label": "Proceeds from the sale of property and equipment", "documentation": "The cash inflow from the sale of long-lived, physical assets that are used in the normal conduct of business to produce goods and services and not intended for resale.", "auth_ref": "r74", "CEAD_ProductDevelopmentCostsMember": {"xbrltype": "domainItemType", "nsuri": "http://ceaindustries.com/20241231", "localname": "ProductDevelopmentCostsMember", "presentation": "http://ceaindustries.com/role/ScheduleOfShare-basedCompensationCostsDetails", "lang": "en-us", "role": "label", "label": "Product Development Costs [Member]", "documentation": "Product Development Costs [Member]", "auth_ref": "us-gaap_ProductInformationLineItems": {"xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProductInformationLineItems", "presentation": "http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesDetailsNarrative", "http://ceaindustries.com/role/ScheduleOfRevenueBySourceDetails", "lang": "en-us", "role": "label", "label": "Product Information [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table.", "auth_ref": "srt_ProductOrServiceAxis": {"xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ProductOrServiceAxis", "presentation": "http://ceaindustries.com/role/ScheduleOfRevenueBySourceDetails", "lang": "en-us", "role": "label", "label": "Product and Service [Axis]", "auth_ref": "r204", "r452", "r475", "r476", "r477", "r478", "r479", "r480", "r481", "r602", "r622", "r636", "r638", "r639", "r641", "r642", "r820", "r821", "r829", "r902", "r904", "r905", "r906", "r907", "r908", "r909", "r910", "r911", "r912", "r913", "r914", "r915", "r916", "r917", "r918", "r919", "r920", "r921", "r922", "r923", "r924", "r925", "r926", "r927", "r928", "r929", "r930", "r931", "us-gaap_ProductWarrantyAccrualClassifiedCurrent": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProductWarrantyAccrualClassifiedCurrent", "crdr": "credit", "calculation": "http://ceaindustries.com/role/ScheduleOfAccountsPayableAndAccruedLiabilitiesDetails", "parentTag": "us-gaap_AccountsPayableAndAccruedLiabilitiesCurrent", "weight": 1.0, "order": 4.0, "presentation": "http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesDetailsNarrative", "http://ceaindustries.com/role/ScheduleOfAccountsPayableAndAccruedLiabilitiesDetails", "lang": "en-us", "role": "label", "label": "Accrued warranty reserve amount", "verboseLabel": "Product warranty accrual", "documentation": "Carrying value as of the balance sheet date of obligations incurred through that date and payable for estimated claims under standard and extended warranty protection rights granted to customers. For classified balance sheets, represents the current portion of the liabilities (due within one year or within the normal operating cycle if longer).", "auth_ref": "r51", "r823", "r824", "srt_ProductsAndServicesDomain": {"xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ProductsAndServicesDomain", "presentation": "http://ceaindustries.com/role/ScheduleOfRevenueBySourceDetails", "auth_ref": "r204", "r452", "r476", "r477", "r478", "r479", "r480", "r481", "r602", "r622", "r636", "r638", "r639", "r641", "r642", "r820", "r821", "r829", "r902", "r904", "r905", "r906", "r907", "r908", "r909", "r910", "r911", "r912", "r913", "r914", "r915", "r916", "r917", "r918", "r919", "r920", "r921", "r922", "r923", "r924", "r925", "r926", "r927", "r928", "r929", "r930", "r931", "us-gaap_PropertyPlantAndEquipmentAbstract": {"xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentAbstract", "lang": "en-us", "role": "label", "label": "Property, Plant and Equipment [Abstract]", "auth_ref": "us-gaap_PropertyPlantAndEquipmentByTypeAxis": {"xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentByTypeAxis",

```
"presentation": [{"http://ceaindustries.com/role/PropertyAndEquipmentDetailsNarrative": {"http://ceaindustries.com/role/ScheduleOfPropertyAndEquipmentDetailsNarrative": {"http://ceaindustries.com/role/ScheduleOfPropertyAndEquipmentEstimatedUsefulLifeDetails": {"lang": {"en-us": {"role": {"label": "Long-Lived Tangible Asset [Axis]", "documentation": "Information by type of long-lived physical assets used to produce goods and services and not intended for resale."}}, "auth_ref": [{"r6": "r436"}]}, "us-gaap_PropertyPlantAndEquipmentDisclosureTextBlock": {"xbrltype": "textBlockItemType"}, "nsuri": "http://fasb.org/us-gaap/2024/", "localname": ""}, "PropertyPlantAndEquipmentDisclosureTextBlock": {"presentation": [{"http://ceaindustries.com/role/PropertyAndEquipment": {"lang": {"en-us": {"role": {"label": "Property and Equipment"}, "documentation": "The entire disclosure for long-lived physical asset used in normal conduct of business and not intended for resale. Includes, but is not limited to, work of art, historical treasure, and similar asset classified as collections."}}, "auth_ref": [{"r83": "r15", "r19": "r120"}]}, "us-gaap_PropertyPlantAndEquipmentGross": {"xbrltype": "monetaryItemType"}, "nsuri": "http://fasb.org/us-gaap/2024/", "localname": ""}, "PropertyPlantAndEquipmentGross": {"crdr": "debit", "calculation": {"http://ceaindustries.com/role/ScheduleOfPropertyAndEquipmentDetails": {"parentTag": {"us-gaap_PropertyPlantAndEquipmentNet": {"weight": "1.0", "order": "1.0"}, "presentation": [{"http://ceaindustries.com/role/ScheduleOfPropertyAndEquipmentDetails": {"lang": {"en-us": {"role": {"label": "Property and equipment, gross"}, "documentation": "Amount before accumulated depreciation, depletion and amortization of physical assets used in the normal conduct of business and not intended for resale. Examples include, but are not limited to, land, buildings, machinery and equipment, office equipment, and furniture and fixtures."}}, "auth_ref": [{"r84": "r30", "r469"}]}, "us-gaap_PropertyPlantAndEquipmentLineItems": {"xbrltype": "stringItemType"}, "nsuri": "http://fasb.org/us-gaap/2024/", "localname": ""}, "PropertyPlantAndEquipmentLineItems": {"presentation": [{"http://ceaindustries.com/role/PropertyAndEquipmentDetailsNarrative": {"http://ceaindustries.com/role/ScheduleOfPropertyAndEquipmentDetails": {"http://ceaindustries.com/role/ScheduleOfPropertyAndEquipmentEstimatedUsefulLifeDetails": {"lang": {"en-us": {"role": {"label": "Property, Plant and Equipment [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table."}}, "auth_ref": [{"r436"}]}, "us-gaap_PropertyPlantAndEquipmentMember": {"xbrltype": "domainItemType"}, "nsuri": "http://fasb.org/us-gaap/2024/", "localname": ""}, "PropertyPlantAndEquipmentMember": {"presentation": [{"http://ceaindustries.com/role/PropertyAndEquipmentDetailsNarrative": {"lang": {"en-us": {"role": {"label": "Property, Plant and Equipment [Member]", "documentation": "Physical assets used in the normal conduct of business to produce goods and services and not intended for resale. Examples include, but are not limited to, land, buildings, machinery and equipment, office equipment, and furniture and fixtures."}}, "auth_ref": [{"r6": "r436", "r458", "r469", "r635"}]}, "us-gaap_PropertyPlantAndEquipmentPolicyTextBlock": {"xbrltype": "textBlockItemType"}, "nsuri": "http://fasb.org/us-gaap/2024/", "localname": ""}, "PropertyPlantAndEquipmentPolicyTextBlock": {"presentation": [{"http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPolicies": {"http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPolicies": {"lang": {"en-us": {"role": {"label": "Basis Of Presentation Summary Of Significant Accounting Policies", "documentation": "Disclosure of accounting policy for long-lived physical asset used in normal conduct of business and not intended for resale. Includes, but is not limited to, work of art, historical treasure, and similar asset classified as collections."}}, "auth_ref": [{"r6": "r15", "r19", "r477"}]}, "us-gaap_PropertyPlantAndEquipmentTextBlock": {"xbrltype": "textBlockItemType"}, "nsuri": "http://fasb.org/us-gaap/2024/", "localname": ""}, "PropertyPlantAndEquipmentTextBlock": {"presentation": [{"http://ceaindustries.com/role/PropertyAndEquipmentTables": {"lang": {"en-us": {"role": {"label": "Schedule of Property and Equipment", "documentation": "Tabular disclosure of physical assets used in the normal conduct of business and not intended for resale. Includes, but is not limited to, balances by class of assets, depreciation and depletion expense and method used, including composite depreciation, and accumulated depreciation."}}, "auth_ref": [{"r6": "r30"}]}, "us-gaap_PropertyPlantAndEquipmentTypeDomain": {"xbrltype": "domainItemType"}, "nsuri": "http://fasb.org/us-gaap/2024/", "localname": ""}, "PropertyPlantAndEquipmentTypeDomain": {"presentation": [{"http://ceaindustries.com/role/PropertyAndEquipmentDetailsNarrative": {"http://ceaindustries.com/role/ScheduleOfPropertyAndEquipmentDetails": {"http://ceaindustries.com/role/ScheduleOfPropertyAndEquipmentEstimatedUsefulLifeDetails": {"lang": {"en-us": {"role": {"label": "List of long-lived physical assets that are used in the normal conduct of business to produce goods and services and not intended for resale. Examples include land, buildings, machinery and equipment, and other types of furniture and equipment including, but not limited to, office equipment, furniture and fixtures, and computer equipment and software."}}, "auth_ref": [{"r84": "r436"}]}, "us-gaap_PropertyPlantAndEquipmentUsefulLife": {"xbrltype": "durationItemType"}, "nsuri": "http://fasb.org/us-gaap/2024/", "localname": ""}, "PropertyPlantAndEquipmentUsefulLife": {"presentation": [{"http://ceaindustries.com/role/ScheduleOfPropertyAndEquipmentEstimatedUsefulLifeDetails": {"lang": {"en-us": {"role": {"label": "Property plant and equipment useful life", "documentation": "Useful life of long lived, physical assets used in the normal conduct of business and not intended for resale, in PnYmMnDnThNs format, for example, PYMSMD3 represents the reported fact of one year, five months, and thirteen days. Examples include, but not limited to, land, buildings, machinery and equipment, office equipment, furniture and fixtures, and computer equipment."}}, "auth_ref": [{"r6": "r30"}]}, "us-gaap_ProvisionForDoubtfulAccounts": {"xbrltype": "monetaryItemType"}, "nsuri": "http://fasb.org/us-gaap/2024/", "localname": ""}, "ProvisionForDoubtfulAccounts": {"crdr": "debit", "calculation": {"http://ceaindustries.com/role/StatementsOfCashFlows": {"parentTag": {"us-gaap_NetCashProvidedByUsedInOperatingActivities": {"weight": "1.0", "order": "4.0"}, "presentation": [{"http://ceaindustries.com/role/StatementsOfCashFlows": {"lang": {"en-us": {"role": {"label": "Provision for doubtful accounts (bad debt recovery)", "documentation": "Amount of expense (reversal of expense) for expected credit loss on accounts receivable."}}, "auth_ref": [{"r149": "r222"}]}, "CEAD_PurchasesOfInventoryMember": {"xbrltype": "domainItemType"}, "nsuri": "http://ceaindustries.com/20241231/", "localname": ""}, "PurchasesOfInventoryMember": {"presentation": [{"http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesDetailsNarrative": {"http://ceaindustries.com/role/PurchasesOfInventory [Member]": {"lang": {"en-us": {"role": {"label": "Purchases of Inventory [Member]", "documentation": "Purchases of Inventory [Member]"}}, "auth_ref": [{"r6": "r30"}]}, "ced_PvpTable": {"xbrltype": "stringItemType"}, "nsuri": "http://xbrl.sec.gov/ced/2024/", "localname": ""}, "PvpTable": {"presentation": [{"http://xbrl.sec.gov/ced/role/PvpDisclosure": {"lang": {"en-us": {"role": {"label": "Pay vs Performance Disclosure [Table]", "documentation": "Pay vs Performance Disclosure [Table]"}}, "auth_ref": [{"r15": "r30"}]}, "ced_PvpTableTextBlock": {"xbrltype": "textBlockItemType"}, "nsuri": "http://xbrl.sec.gov/ced/2024/", "localname": ""}, "PvpTableTextBlock": {"presentation": [{"http://xbrl.sec.gov/ced/role/PvpDisclosure": {"lang": {"en-us": {"role": {"label": "Pay vs Performance Disclosure, Table"}}, "auth_ref": [{"r15": "r30"}]}, "sr_RangeAxis": {"xbrltype": "stringItemType"}, "nsuri": "http://fasb.org/srt/2024/", "localname": ""}, "RangeAxis": {"presentation": [{"http://ceaindustries.com/role/OutstandingWarrantsDetailsNarrative": {"lang": {"en-us": {"role": {"label": "Statistical Measurement [Axis]", "documentation": "Statistical measurement of range axis."}}, "auth_ref": [{"r263": "r264", "r258", "r266", "r308", "r310", "r340", "r341", "r342", "r354", "r410", "r447", "r448", "r449", "r482", "r484", "r491", "r517", "r518", "r578", "r579", "r580", "r581", "r586", "r597", "r605", "r617", "r621", "r624", "r629", "r630", "r631", "r632", "r638", "r645", "r815", "r827", "r875", "r895", "r896", "r897", "r898", "r899"]]}, "sr_RangeMember": {"xbrltype": "domainItemType"}, "nsuri": "http://fasb.org/srt/2024/", "localname": ""}, "RangeMember": {"presentation": [{"http://ceaindustries.com/role/OutstandingWarrantsDetailsNarrative": {"lang": {"en-us": {"role": {"label": "Recovery OfferrCompDisclosureLineItems": {"xbrltype": "stringItemType"}, "nsuri": "http://xbrl.sec.gov/ced/2024/", "localname": ""}, "RecoveryOfferrCompDisclosureLineItems": {"auth_ref": [{"r678": "r689", "r703", "r729"}]}, "us-gaap_RelatedPartyDomain": {"xbrltype": "domainItemType"}, "nsuri": "http://fasb.org/us-gaap/2024/", "localname": ""}, "RelatedPartyDomain": {"presentation": [{"http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative": {"http://ceaindustries.com/role/RelatedPartyAgreementsAndTransactionsDetailsNarrative": {"lang": {"en-us": {"role": {"label": "Related and nonrelated parties. Related party includes, but is not limited to, affiliate, other entity for which investment is accounted for under equity method, trust for benefit of employee, principal owner, management, and member of immediate family, and other party that may be prevented from pursuing separate interests because of control, significant influence, or ownership interest."}}, "auth_ref": [{"r207": "r309", "r441", "r442", "r460", "r466", "r520", "r521", "r522", "r523", "r524", "r544", "r546", "r577"}]}, "us-gaap_RelatedPartyTransactionAmountsOfTransaction": {"xbrltype": "monetaryItemType"}, "nsuri": "http://fasb.org/us-gaap/2024/", "localname": ""}, "RelatedPartyTransactionAmountsOfTransaction": {"crdr": "debit", "presentation": [{"http://ceaindustries.com/role/RelatedPartyAgreementsAndTransactionsDetailsNarrative": {"lang": {"en-us": {"role": {"label": "Related party transaction", "documentation": "Amount of transactions with related party during the financial reporting period."}}, "auth_ref": [{"r46": "r441"}]}, "us-gaap_RelatedPartyTransactionLineItems": {"xbrltype": "stringItemType"}, "nsuri": "http://fasb.org/us-gaap/2024/", "localname": ""}, "RelatedPartyTransactionLineItems": {"presentation": [{"http://ceaindustries.com/role/RelatedPartyAgreementsAndTransactionsDetailsNarrative": {"lang": {"en-us": {"role": {"label": "Related Party Transaction [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table."}}, "auth_ref": [{"r207": "r551", "r552", "r555"}]}, "us-gaap_RelatedPartyTransactionsAbstract": {"xbrltype": "stringItemType"}, "nsuri": "http://fasb.org/us-gaap/2024/", "localname": ""}, "RelatedPartyTransactionsAbstract": {"lang": {"en-us": {"role": {"label": "Related Party Transactions [Abstract]"}}, "auth_ref": [{"r6": "r30"}]}, "us-gaap_RelatedPartyTransactionsByRelatedPartyAxis": {"xbrltype": "stringItemType"}, "nsuri": "http://fasb.org/us-gaap/2024/", "localname": ""}, "RelatedPartyTransactionsByRelatedPartyAxis": {"presentation": [{"http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative": {"http://ceaindustries.com/role/RelatedPartyAgreementsAndTransactionsDetailsNarrative": {"lang": {"en-us": {"role": {"label": "Related and Nonrelated Parties [Axis]", "documentation": "Information by related and nonrelated parties. Related party includes, but is not limited to, affiliate, other entity for which investment is accounted for under equity method, trust for benefit of employee, principal owner, management, and member of immediate family, and other party that may be prevented from pursuing separate interests because of control, significant influence, or ownership interest."}}, "auth_ref": [{"r207": "r309", "r441", "r442", "r460", "r466", "r520", "r521", "r522", "r523", "r524", "r544", "r546", "r577", "r891"}]}, "us-gaap_RelatedPartyTransactionsDisclosureTextBlock": {"xbrltype": "textBlockItemType"}, "nsuri": "http://fasb.org/us-gaap/2024/", "localname": ""}, "RelatedPartyTransactionsDisclosureTextBlock": {"presentation": [{"http://ceaindustries.com/role/RelatedPartyAgreementsAndTransactions": {"lang": {"en-us": {"role": {"label": "Related Party Agreements and Transactions", "documentation": "The entire disclosure for related party transactions. Examples of related party transactions include transactions between (a) a parent company and its subsidiary; (b) subsidiaries of a common parent; (c) entity and its principal owners; and (d) affiliates."}}, "auth_ref": [{"r438": "r439", "r440", "r442", "r443", "r501", "r502", "r503", "r553", "r554", "r555", "r574", "r576"}]}, "CEAD_RemainingPerformanceObligationsRelatedToPartialEquipmentPaidContracts": {"xbrltype": "monetaryItemType"}, "nsuri": "http://ceaindustries.com/20241231/", "localname": ""}, "RemainingPerformanceObligationsRelatedToPartialEquipmentPaidContracts": {"
```

RestatementDeterminationDate", "presentation": [{"http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"}], "lang": {"en-us": {"role": {"label": "Restatement Determination Date"}}, "auth_ref": [{"r680", "r691", "r705", "r731"}]}, "ecd_RestatementDoesNotRequireRecoveryTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "RestatementDoesNotRequireRecoveryTextBlock", "presentation": [{"http://xbrl.sec.gov/ecd/role/ErrCompDisclosure"}], "en-us": {"role": {"label": "Restatement does not require Recovery"}}, "auth_ref": [{"r687", "r698", "r712", "r738"}]}, "us-gaap_RestrictedStockMember": {"xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestrictedStockMember", "presentation": [{"http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative"}], "lang": {"en-us": {"role": {"label": "Restricted Stock [Member]"}, "documentation": "Stock including a provision that prohibits sale or substantive sale of an equity instrument for a specified period of time or until specified performance conditions are met."}}, "auth_ref": [{"r19"}]}, "us-gaap_RestrictedStockUnitsRSUMember": {"xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RestrictedStockUnitsRSUMember", "presentation": [{"http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative"}], "http://ceaindustries.com/role/PreferredAndCommonStockDetailsNarrative", "http://ceaindustries.com/role/ScheduleOfRestrictedUnitsActivityDetails", "http://ceaindustries.com/role/SubsequentEventsDetailsNarrative"}], "lang": {"en-us": {"role": {"label": "Restricted Stock Units (RSUs) [Member]"}, "documentation": "Share instrument which is convertible to stock or an equivalent amount of cash, after a specified period of time or when specified performance conditions are met."}}, "auth_ref": [{"us-gaap_RetainedEarningsAccumulatedDeficit": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RetainedEarningsAccumulatedDeficit", "crdr": "credit", "calculation": {"http://ceaindustries.com/role/BalanceSheets": {"parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 4.0}}, "presentation": [{"http://ceaindustries.com/role/BalanceSheets"}], "lang": {"en-us": {"role": {"label": "Accumulated deficit"}, "documentation": "Amount of accumulated undistributed earnings (deficit)."}}, "auth_ref": [{"r60", "r88", "r464", "r489", "r490", "r499", "r528", "r635"}]}, "us-gaap_RetainedEarningsMember": {"xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RetainedEarningsMember", "presentation": [{"http://ceaindustries.com/role/StatementsOfChangesInShareholdersEquity"}], "lang": {"en-us": {"role": {"label": "Retained Earnings [Member]"}, "documentation": "Accumulated undistributed earnings (deficit)."}}, "auth_ref": [{"r124", "r159", "r160", "r161", "r163", "r168", "r170", "r172", "r213", "r214", "r257", "r380", "r381", "r388", "r389", "r390", "r392", "r393", "r394", "r400", "r402", "r403", "r405", "r407", "r424", "r426", "r486", "r488", "r504", "r935"}]}, "us-gaap_RevenueFromContractWithCustomerExcludingAssessedTax": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromContractWithCustomerExcludingAssessedTax", "crdr": "credit", "calculation": {"http://ceaindustries.com/role/StatementsOfOperations": {"parentTag": "us-gaap_GrossProfit", "weight": 1.0, "order": 1.0}}, "presentation": [{"http://ceaindustries.com/role/ScheduleOfRevenueBySourceDetails", "http://ceaindustries.com/role/StatementsOfOperations"}], "lang": {"en-us": {"role": {"label": "Revenue", "verboseLabel": "Total revenue"}, "documentation": "Amount, excluding tax collected from customer, of revenue from satisfaction of performance obligation by transferring promised good or service to customer. Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise."}}, "auth_ref": [{"r105", "r106", "r184", "r189", "r190", "r200", "r202", "r204", "r205", "r206", "r304", "r305", "r452"}]}, "us-gaap_RevenueFromContractWithCustomerPolicyTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromContractWithCustomerPolicyTextBlock", "presentation": [{"http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesPolicies"}], "lang": {"en-us": {"role": {"label": "Revenue Recognition"}, "documentation": "Disclosure of accounting policy for revenue from contract with customer."}}, "auth_ref": [{"r122", "r296", "r297", "r298", "r299", "r300", "r301", "r302", "r303", "r601"}]}, "us-gaap_RevenueRemainingPerformanceObligation": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueRemainingPerformanceObligation", "crdr": "credit", "presentation": [{"http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesDetailsNarrative", "http://ceaindustries.com/role/ScheduleOfRemainingPerformanceObligationsExpectedToBeRecognizedDetails"}], "lang": {"en-us": {"role": {"label": "Total remaining performance obligations", "verboseLabel": "Revenue remaining performance obligation"}, "documentation": "Amount of transaction price allocated to performance obligation that has not been recognized as revenue."}}, "auth_ref": [{"r118"}]}, "us-gaap_RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionTableTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueRemainingPerformanceObligationExpectedTimingOfSatisfactionTableTextBlock", "presentation": [{"http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesTables"}], "lang": {"en-us": {"role": {"label": "Schedule of Remaining Performance Obligations Expected to be Recognized"}, "documentation": "Tabular disclosure of expected timing for satisfying remaining performance obligation."}}, "auth_ref": [{"r769"}]}, "us-gaap_RevenueRemainingPerformanceObligationPercentage": {"xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueRemainingPerformanceObligationPercentage", "presentation": [{"http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesDetailsNarrative"}], "lang": {"en-us": {"role": {"label": "Revenue remaining performance obligation in percentage"}, "documentation": "Percentage of remaining performance obligation to total remaining performance obligation not recognized as revenue."}}, "auth_ref": [{"r769"}]}, "us-gaap_Revenues": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "Revenues", "crdr": "credit", "presentation": [{"http://ceaindustries.com/role/RelatedPartyAgreementsAndTransactionsDetailsNarrative"}], "lang": {"en-us": {"role": {"label": "Revenue from related party"}, "documentation": "Amount of revenue recognized from goods sold, services rendered, insurance premiums, or other activities that constitute an earning process. Includes, but is not limited to, investment and interest income before deduction of interest expense when recognized as a component of revenue, and sales and trading gain (loss)."}}, "auth_ref": [{"r105", "r106", "r147", "r157", "r184", "r189", "r190", "r200", "r202", "r204", "r205", "r206", "r212", "r267", "r268", "r269", "r270", "r271", "r272", "r273", "r274", "r275", "r414", "r457", "r614", "r825"}]}, "CEAD_ReverseStockSplitMember": {"xbrltype": "domainItemType", "nsuri": "http://ceaindustries.com/20241231", "localname": "ReverseStockSplitMember", "presentation": [{"http://ceaindustries.com/role/PreferredAndCommonStockDetailsNarrative"}], "lang": {"en-us": {"role": {"label": "Reverse Stock Split [Member]"}, "documentation": "Reverse Stock Split [Member]"}}, "auth_ref": [{"CEAD_ReverseStockSplitPolicyTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://ceaindustries.com/20241231", "localname": "ReverseStockSplitPolicyTextBlock", "presentation": [{"http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesPolicies"}], "lang": {"en-us": {"role": {"label": "Reverse Stock Split"}, "documentation": "Reverse Stock Split [Policy Text Block]"}}, "auth_ref": [{"ecd_Rule10b51ArrAdoptedFlag": {"xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "Rule10b51ArrAdoptedFlag", "presentation": [{"http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"}], "lang": {"en-us": {"role": {"label": "Rule 10b5-1 Arrangement Adopted"}}, "auth_ref": [{"r747"}]}, "ecd_Rule10b51ArrTrmtdFlag": {"xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/ecd/2024", "localname": "Rule10b51ArrTrmtdFlag", "presentation": [{"http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"}], "lang": {"en-us": {"role": {"label": "Rule 10b5-1 Arrangement Terminated"}}, "auth_ref": [{"r747"}]}, "us-gaap_SaleOfStockNameOfTransactionDomain": {"xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SaleOfStockNameOfTransactionDomain", "presentation": [{"http://ceaindustries.com/role/PreferredAndCommonStockDetailsNarrative"}], "lang": {"en-us": {"role": {"label": "Sale of the entity's stock, including, but not limited to, initial public offering (IPO) and private placement."}}, "auth_ref": [{"us-gaap_SalesRevenueNetMember": {"xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SalesRevenueNetMember", "presentation": [{"http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesDetailsNarrative"}], "lang": {"en-us": {"role": {"label": "Revenue Benchmark [Member]"}, "documentation": "Revenue from sale of product and rendering of service and other sources of income, when it serves as benchmark in concentration of risk calculation."}}, "auth_ref": [{"r206", "r770"}]}, "us-gaap_ScheduleOfAccountsPayableAndAccruedLiabilitiesTableTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfAccountsPayableAndAccruedLiabilitiesTableTextBlock", "presentation": [{"http://ceaindustries.com/role/AccountsPayableAndAccruedLiabilitiesTables"}], "lang": {"en-us": {"role": {"label": "Schedule of Accounts Payable and Accrued Liabilities"}, "documentation": "Tabular disclosure of the (a) carrying value as of the balance sheet date of liabilities incurred (and for which invoices have typically been received) and payable to vendors for goods and services received that are used in an entity's business (accounts payable); (b) other payables; and (c) accrued liabilities. Examples include taxes, interest, rent and utilities. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer). An alternative caption includes accrued expenses."}}, "auth_ref": [{"us-gaap_ScheduleOfCollaborativeArrangementsAndNoncollaborativeArrangementTransactionsTable": {"xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfCollaborativeArrangementsAndNoncollaborativeArrangementTransactionsTable", "presentation": [{"http://ceaindustries.com/role/LeasesDetailsNarrative"}], "lang": {"en-us": {"role": {"label": "Collaborative Arrangement and Arrangement Other than Collaborative [Table]"}, "documentation": "Disclosure of information about collaborative arrangement and arrangement other than collaborative applicable to revenue-generating activity or operations."}}, "auth_ref": [{"r395"}]}, "us-gaap_ScheduleOfDeferredTaxAssetsAndLiabilitiesTableTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfDeferredTaxAssetsAndLiabilitiesTableTextBlock", "presentation": [{"http://ceaindustries.com/role/IncomeTaxesTables"}], "lang": {"en-us": {"role": {"label": "Schedule of Deferred Tax Assets"}, "documentation": "Tabular disclosure of the components of net deferred tax asset or liability recognized in an entity's statement of financial position, including the following: the total of all deferred tax liabilities, the total of all deferred tax assets, the total valuation allowance recognized for deferred tax assets."}}, "auth_ref": [{"r863"}]}, "us-gaap_ScheduleOfEffectiveIncomeTaxRateReconciliationTableTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfEffectiveIncomeTaxRateReconciliationTableTextBlock", "presentation": [{"http://ceaindustries.com/role/IncomeTaxesTables"}], "lang": {"en-us": {"role": {"label": "Schedule of U.S. Federal Statutory Income Tax Rate and Reported Provision for Income Taxes"}, "documentation": "Tabular disclosure of the reconciliation using percentage or dollar amounts of the reported amount of income tax expense attributable to continuing operations for the year to the amount of income tax expense that would result from applying domestic federal statutory tax rates to pretax income from continuing operations."}}, "auth_ref": [{"r363", "r626", "r860"}]}, "us-gaap_ScheduleOfEmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsTable": {"xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfEmployeeServiceShareBasedCompensationAllocationOfRecognizedPeriodCostsTable", "presentation": [{"http://ceaindustries.com/role/ScheduleOfShare-basedCompensationCostsDetails"}], "lang": {"en-us": {"role": {"label": "Share-Based Payment Arrangement, Expensed and Capitalized, Amount [Table]"}, "documentation": "Disclosure of information about amount recognized for award under share-based payment arrangement. Includes, but is not limited to, amount expensed in statement of income or comprehensive income, amount capitalized in statement of financial position, and corresponding reporting line item in financial statements."}}, "auth_ref": [{"r37"}]}, "srt_ScheduleOfEquityMethodInvestmentEquityMethodInvesteeNameAxis": {"xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ScheduleOfEquityMethodInvestmentEquityMethodInvesteeNameAxis", "presentation": [{"http://ceaindustries.com/role/IncomeTaxesDetailsNarrative"}], "lang": {"en-us": {"role": {"label": "Investment, Name [Axis]"}}, "auth_ref": [{"r209", "r210", "r211", "r387", "r766", "r768", "r865", "r866", "r867", "r868"}]}, "us-gaap_ScheduleOfFiniteLivedIntangibleAssetsTable": {"xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfFiniteLivedIntangibleAssetsTable", "presentation": [{"http://ceaindustries.com/role/IntangibleAssetsDetailsNarrative", "http://ceaindustries.com/role/ScheduleOfIntangibleAssetsDetailsTable"}], "lang": {"en-us": {"role": {"label": "Intangible Asset, Finite-Lived [Table]"}, "documentation": "Disclosure of information about finite-lived intangible asset. Excludes indefinite-lived intangible asset."}}, "auth_ref": [{"r243", "r250", "r252", "r253", "r255", "r453", "r600", "r618"}]}, "us-gaap_ScheduleOfFiniteLivedIntangibleAssetsTableTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfFiniteLivedIntangibleAssetsTableTextBlock", "presentation": [{"http://ceaindustries.com/role/IntangibleAssetsTables"}], "lang": {"en-us": {"role": {"label": "Schedule of Intangible Assets"}, "documentation": "Tabular disclosure of assets, excluding financial assets and goodwill, lacking physical substance with a finite life, by either major class or business segment."}}, "auth_ref": [{"r618", "r807"}]}, "us-gaap_ScheduleOfInventoryCurrentTableTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfInventoryCurrentTableTextBlock", "presentation": [{"http://ceaindustries.com/role/InventoryTables"}], "lang": {"en-us": {"role": {"label": "Schedule of Inventory"}, "documentation": "Tabular disclosure of the carrying amount as of the balance sheet date of merchandise, goods, commodities, or supplies held for future sale or to be used in manufacturing, servicing or production process."}}, "auth_ref": [{"r12", "r64", "r65", "r66"}]}, "us-gaap_ScheduleOfNonvestedShareActivityTableTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfNonvestedShareActivityTableTextBlock", "presentation": [{"http://ceaindustries.com/role/EquityIncentivePlansTables"}], "lang": {"en-us": {"role": {"label": "Summary of Non-vested Non-qualified Stock Option Activity"}, "documentation": "Tabular disclosure of the changes in outstanding nonvested shares."}}, "auth_ref": [{"r94"}]}, "CEAD_ScheduleOfOutstandingWarrantsToPurchaseCommonStockTableTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://ceaindustries.com/20241231", "localname": "ScheduleOfOutstandingWarrantsToPurchaseCommonStockTableTextBlock", "presentation": [{"http://ceaindustries.com/

role / OutstandingWarrantsTables", "lang": {"en-us": {"role": {"label": "Schedule of Outstanding Warrants to Purchase Common Stock", "documentation": "Schedule of Outstanding Warrants to Purchase Common Stock [Table Text Block]"}, "auth_ref": [{"us-gaap_ScheduleOfProductInformationTable": {"xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfProductInformationTable", "presentation": "http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesDetailsNarrative", "http://ceaindustries.com/role/ScheduleOfRevenueBySourceDetails", "lang": {"en-us": {"role": {"label": "Nature of Operation, Product Information, Concentration of Risk [Table]", "documentation": "Disclosure of information about concentration risk of product within nature of operation."}}, "auth_ref": [{"CEAD_ScheduleOfPropertyAndEquipmentTableTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://ceaindustries.com/20241231", "localname": "ScheduleOfPropertyAndEquipmentTableTextBlock", "presentation": "http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesTables", "lang": {"en-us": {"role": {"label": "Schedule of Property and Equipment Estimated Useful Life", "documentation": "Schedule of Property and Equipment [Table Text Block]"}, "auth_ref": [{"us-gaap_ScheduleOfPropertyPlantAndEquipmentTable": {"xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfPropertyPlantAndEquipmentTable", "presentation": "http://ceaindustries.com/role/PropertyAndEquipmentDetailsNarrative", "http://ceaindustries.com/role/ScheduleOfPropertyAndEquipmentDetails", "http://ceaindustries.com/role/ScheduleOfPropertyAndEquipmentEstimatedUsefulLifeDetails", "lang": {"en-us": {"role": {"label": "Property, Plant and Equipment [Table]", "documentation": "Disclosure of information about physical assets used in the normal conduct of business and not intended for resale. Includes, but is not limited to, balances by class of assets, depreciation and depletion expense and method used, including composite depreciation, and accumulated depreciation."}}, "auth_ref": [{"r6", "r436"}]}, "us-gaap_ScheduleOfRelatedPartyTransactionsByRelatedPartyTable": {"xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfRelatedPartyTransactionsByRelatedPartyTable", "presentation": "http://ceaindustries.com/role/RelatedPartyAgreementsAndTransactionsDetailsNarrative", "lang": {"en-us": {"role": {"label": "Related Party Transaction [Table]", "documentation": "Disclosure of information about related party transaction."}}, "auth_ref": [{"r45", "r46", "r551", "r552", "r555"}]}, "us-gaap_ScheduleOfShareBasedCompensationActivityTableTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfShareBasedCompensationActivityTableTextBlock", "presentation": "http://ceaindustries.com/role/EquityIncentivePlansTables", "lang": {"en-us": {"role": {"label": "Schedule of Share-based Compensation Costs", "documentation": "Tabular disclosure of activity for award under share-based payment arrangement. Includes, but is not limited to, outstanding award at beginning and end of year, granted, exercised, forfeited, and weighted-average grant date fair value."}}, "auth_ref": [{"r9", "r10", "r94"}]}, "us-gaap_ScheduleOfShareBasedCompensationArrangementsByShareBasedPaymentAwardTable": {"xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfShareBasedCompensationArrangementsByShareBasedPaymentAwardTable", "presentation": "http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative", "http://ceaindustries.com/role/EquityIncentivePlansTables", "http://ceaindustries.com/role/ScheduleOfRemainingPerformanceObligationsExpectedToBeRecognizedDetails", "http://ceaindustries.com/role/ScheduleOfRestrictedUnitsActivityDetails", "http://ceaindustries.com/role/ScheduleOfStockOptionActivityDetails", "http://ceaindustries.com/role/SummaryOfNon-vestedNon-qualifiedStockOptionActivityDetails", "lang": {"en-us": {"role": {"label": "Schedule of Share-Based Compensation Arrangements by Share-Based Payment Award [Table]", "documentation": "Disclosure of information about share-based payment arrangement."}}, "auth_ref": [{"r312", "r313", "r315", "r316", "r317", "r319", "r320", "r321", "r322", "r323", "r324", "r325", "r326", "r327", "r328", "r329", "r330", "r331", "r332", "r333", "r334", "r335", "r336", "r339", "r340", "r341", "r342", "r343"}]}, "us-gaap_ScheduleOfShareBasedCompensationRestrictedStockUnitsAwardActivityTableTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfShareBasedCompensationRestrictedStockUnitsAwardActivityTableTextBlock", "presentation": "http://ceaindustries.com/role/EquityIncentivePlansTables", "lang": {"en-us": {"role": {"label": "Schedule of Restricted Units Activity", "documentation": "Tabular disclosure of the number and weighted-average grant date fair value for restricted stock units that were outstanding at the beginning and end of the year, and the number of restricted stock units that were granted, vested, or forfeited during the year."}}, "auth_ref": [{"r90"}]}, "us-gaap_ScheduleOfShareBasedCompensationSharesAuthorizedUnderStockOptionPlansByExercisePriceRangeTable": {"xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfShareBasedCompensationSharesAuthorizedUnderStockOptionPlansByExercisePriceRangeTable", "presentation": "http://ceaindustries.com/role/ScheduleOfWarrantsOutstandingDetails", "lang": {"en-us": {"role": {"label": "Share-Based Payment Arrangement, Option, Exercise Price Range [Table]", "documentation": "Disclosure of information about share-based payment arrangement by range of exercise prices."}}, "auth_ref": [{"r33"}]}, "us-gaap_ScheduleOfShareBasedCompensationStockOptionsActivityTableTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfShareBasedCompensationStockOptionsActivityTableTextBlock", "presentation": "http://ceaindustries.com/role/EquityIncentivePlansTables", "lang": {"en-us": {"role": {"label": "Schedule of Stock Option Activity", "documentation": "Tabular disclosure for stock option plans. Includes, but is not limited to, outstanding awards at beginning and end of year, grants, exercises, forfeitures, and weighted-average grant date fair value."}}, "auth_ref": [{"r9", "r10", "r90"}]}, "us-gaap_ScheduleOfStockholdersEquityNoteWarrantsOrRightsTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfStockholdersEquityNoteWarrantsOrRightsTextBlock", "presentation": "http://ceaindustries.com/role/OutstandingWarrantsTables", "lang": {"en-us": {"role": {"label": "Schedule of Warrants Outstanding", "documentation": "Tabular disclosure of warrants or rights issued. Warrants and rights outstanding are derivative securities that give the holder the right to purchase securities (usually equity) from the issuer at a specific price within a certain time frame. Warrants are often included in a new debt issue to entice investors by a higher return potential. The main difference between warrants and call options is that warrants are issued and guaranteed by the company, whereas options are exchange instruments and are not issued by the company. Also, the lifetime of a warrant is often measured in years, while the lifetime of a typical option is measured in months. Disclose the title of issue of securities called for by warrants and rights outstanding, the aggregate amount of securities called for by warrants and rights outstanding, the date from which the warrants or rights are exercisable, and the price at which the warrant or right is exercisable."}}, "auth_ref": [{"r32"}]}, "CEAD_SecuritiesPurchaseAgreementMember": {"xbrltype": "domainItemType", "nsuri": "http://ceaindustries.com/20241231", "localname": "SecuritiesPurchaseAgreementMember", "presentation": "http://ceaindustries.com/role/OutstandingWarrantsDetailsNarrative", "lang": {"en-us": {"role": {"label": "Securities Purchase Agreement [Member]", "documentation": "Securities Purchase Agreement [Member]"}, "auth_ref": [{"dei_Security12bTitle": {"xbrltype": "securityTitleItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "Security12bTitle", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Title of 12 (b) Security", "documentation": "Title of a 12 (b) registered security."}}, "auth_ref": [{"r655"}]}, "dei_Security12gTitle": {"xbrltype": "securityTitleItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "Security12gTitle", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Title of 12 (g) Security", "documentation": "Title of a 12 (g) registered security."}}, "auth_ref": [{"r659"}]}, "us-gaap_SecurityDeposit": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SecurityDeposit", "crdr": "debit", "calculation": "http://ceaindustries.com/role/LeasesDetailsNarrative", "lang": {"en-us": {"role": {"label": "Security deposit", "documentation": "The amount of an asset, typically cash, provided to a counterparty to provide certain assurance of performance by the entity pursuant to the terms of a written or oral agreement, such as a lease."}}, "auth_ref": [{"r774"}]}, "dei_SecurityExchangeName": {"xbrltype": "edgearExchangeCodeItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "SecurityExchangeName", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Security Exchange Name", "documentation": "Name of the Exchange on which a security is registered."}}, "auth_ref": [{"r658"}]}, "dei_SecurityReportingObligation": {"xbrltype": "securityReportingObligationItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "SecurityReportingObligation", "presentation": "http://ceaindustries.com/role/Cover", "lang": {"en-us": {"role": {"label": "Security Reporting Obligation", "documentation": "15 (d), indicating whether the security has a reporting obligation under that section of the Exchange Act."}}, "auth_ref": [{"r664"}]}, "us-gaap_SegmentReportingPolicyPolicyTextBlock": {"xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SegmentReportingPolicyPolicyTextBlock", "presentation": "http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPolicies", "lang": {"en-us": {"role": {"label": "Segment Information", "documentation": "Disclosure of accounting policy for segment reporting."}}, "auth_ref": [{"r193", "r194", "r195", "r196", "r197", "r198", "r199", "r203", "r205", "r612", "r613", "r616"}]}, "us-gaap_SellingGeneralAndAdministrativeExpense": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SellingGeneralAndAdministrativeExpense", "crdr": "debit", "calculation": "http://ceaindustries.com/role/StatementsOfOperations", "parentTag": {"us-gaap_OperatingExpenses", "weight": "1.0", "order": "3.0"}, "presentation": "http://ceaindustries.com/role/StatementsOfOperations", "lang": {"en-us": {"role": {"label": "Selling, general and administrative expenses", "documentation": "The aggregate total costs related to selling a firm's product and services, as well as all other general and administrative expenses. Direct selling expenses (for example, credit, warranty, and advertising) are expenses that can be directly linked to the sale of specific products. Indirect selling expenses are expenses that cannot be directly linked to the sale of specific products, for example telephone expenses, Internet, and postal charges. General and administrative expenses include salaries of non-sales personnel, rent, utilities, communication, etc."}}, "auth_ref": [{"r717"}]}, "us-gaap_SellingGeneralAndAdministrativeExpensesMember": {"xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SellingGeneralAndAdministrativeExpensesMember", "presentation": "http://ceaindustries.com/role/ScheduleOfShare-basedCompensationCostsDetails", "lang": {"en-us": {"role": {"label": "Selling, General and Administrative Expenses [Member]", "documentation": "Primary financial statement caption encompassing selling, general and administrative expense."}}, "auth_ref": [{"us-gaap_SeriesBPreferredStockMember": {"xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SeriesBPreferredStockMember", "presentation": "http://ceaindustries.com/role/OutstandingWarrantsDetailsNarrative", "lang": {"en-us": {"role": {"label": "Series B Preferred Stock [Member]", "documentation": "Series B preferred stock."}}, "auth_ref": [{"r775", "r776", "r828"}]}, "us-gaap_ShareBasedCompensation": {"xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensation", "crdr": "debit", "calculation": "http://ceaindustries.com/role/StatementsOfCashFlows", "parentTag": {"us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": "1.0", "order": "3.0"}, "presentation": "http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative", "http://ceaindustries.com/role/StatementsOfCashFlows", "lang": {"en-us": {"role": {"label": "Share-based compensation", "verboseLabel": "Compensation expense", "documentation": "Amount of noncash expense for share-based payment arrangement."}}, "auth_ref": [{"r4"}]}, "CEAD_ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfSharesAuthorized": {"xbrltype": "sharesItemType", "nsuri": "http://ceaindustries.com/20241231", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfSharesAuthorized", "presentation": "http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative", "lang": {"en-us": {"role": {"label": "Number of Shares Authorized", "documentation": "Share-based compensation arrangement by share-based payment award, number of shares authorized."}, "auth_ref": [{"DefaultLabel"]}}, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardVestingPeriod": {"xbrltype": "durationItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardVestingPeriod", "presentation": "http://ceaindustries.com/role/OutstandingWarrantsDetailsNarrative", "lang": {"en-us": {"role": {"label": "Vesting period", "documentation": "Period over which grantee's right to exercise award under share-based payment arrangement is no longer contingent on satisfaction of service or performance condition, in PnYmMnDnHnMnS format, for example, P1Y5M13D represents reported fact of one year, five months, and thirteen days. Includes, but is not limited to, combination of market, performance or service condition."}}, "auth_ref": [{"r625"}]}, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardVestingRights": {"xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardVestingRights", "presentation": "http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative", "lang": {"en-us": {"role": {"label": "Vesting rights description", "documentation": "Description of service or performance condition required to be met for earning right to award under share-based payment arrangement. Includes, but is not limited to, combination of market, performance or service condition."}}, "auth_ref": [{"r34"}]}, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeitedInPeriod": {"xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeitedInPeriod", "presentation": "http://ceaindustries.com/role/ScheduleOfRestrictedUnitsActivityDetails", "lang": {"en-us": {"role": {"label": "Number of Units, Forfeited / canceled", "documentation": "The number of equity-based payment instruments, excluding stock (or unit) options, that were forfeited during the reporting period."}}, "auth_ref": [{"r332"}]}, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeituresWeightedAverageGrantDateFairValue": {"xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsForfeituresWeightedAverageGrantDateFairValue", "presentation": "http://ceaindustries.com/role/ScheduleOfRestrictedUnitsActivityDetails", "lang": {"en-us": {"role": {"label": "Weighted Average Grant- Date Fair Value, Forfeited / Canceled",

documentation": "Weighted average fair value as of the grant date of equity-based award plans other than stock (unit) option plans that were not exercised or put into effect as a result of the occurrence of a terminating event." }, {"auth_ref": "r332" }, {"us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriod": {"xbrltype": "sharesItem", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriod", "presentation": "http://ceaindustries.com/role/ScheduleOfRestrictedUnitsActivityDetails"}, {"lang": "en-us", "role": "label", "label": "Number of Units, Granted", "documentation": "The number of grants made during the period on other than stock (or unit) option plans (for example, phantom stock or unit plan, stock or unit appreciation rights plan, performance target plan)."}, {"auth_ref": "r330" }, {"us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriodWeightedAverageGrantDateFairValue": {"xbrltype": "perShareItem", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsGrantsInPeriodWeightedAverageGrantDateFairValue", "presentation": "http://ceaindustries.com/role/ScheduleOfRestrictedUnitsActivityDetails"}, {"lang": "en-us", "role": "label", "label": "Weighted Average Grant-Date Fair Value, Granted", "documentation": "The weighted average fair value at grant date for nonvested equity-based awards issued during the period on other than stock (or unit) option plans (for example, phantom stock or unit plan, stock or unit appreciation rights plan, performance target plan)."}, {"auth_ref": "r330" }, {"us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedNumber": {"xbrltype": "sharesItem", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedNumber", "presentation": "http://ceaindustries.com/role/ScheduleOfRestrictedUnitsActivityDetails"}, {"lang": "en-us", "role": "label", "label": "Number of Units Outstanding, beginning", "periodStartLabel": "Number of Units Outstanding, ending", "documentation": "The number of non-vested equity-based payment instruments, excluding stock (or unit) options, that validly exist and are outstanding as of the balance sheet date." }, {"auth_ref": "r327", "r328" }, {"us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedWeightedAverageGrantDateFairValue": {"xbrltype": "perShareItem", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsNonvestedWeightedAverageGrantDateFairValue", "presentation": "http://ceaindustries.com/role/ScheduleOfRestrictedUnitsActivityDetails"}, {"lang": "en-us", "role": "label", "label": "Weighted Average Grant-Date Fair Value Outstanding, ending", "documentation": "Per share or unit weighted-average fair value of nonvested award under share-based payment arrangement. Excludes share and unit options." }, {"auth_ref": "r327", "r328" }, {"us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsOutstandingWeightedAverageRemainingContractualTerms": {"xbrltype": "durationItem", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsOutstandingWeightedAverageRemainingContractualTerms", "presentation": "http://ceaindustries.com/role/ScheduleOfWarrantsOutstandingDetails"}, {"lang": "en-us", "role": "label", "label": "Weighted Average Life of Outstanding Warrants in Months", "documentation": "Weighted average remaining contractual term for equity-based awards excluding options, in PnYnMndTnHnMns format, for example, P1Y5M13D represents the reported fact of one year, five months, and thirteen days." }, {"auth_ref": "r95" }, {"us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriod": {"xbrltype": "sharesItem", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriod", "presentation": "http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative"}, {"http://ceaindustries.com/role/OutstandingWarrantsDetailsNarrative"}, {"http://ceaindustries.com/role/ScheduleOfRestrictedUnitsActivityDetails"}, {"http://ceaindustries.com/role/SubsequentEventsDetailsNarrative"}, {"lang": "en-us", "role": "label", "label": "Number of shares vested in period", "negatedLabel": "Number of Units, Vested and settled with share issuance", "documentation": "The number of equity-based payment instruments, excluding stock (or unit) options, that vested during the reporting period." }, {"auth_ref": "r331" }, {"us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriodWeightedAverageGrantDateFairValue": {"xbrltype": "perShareItem", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedInPeriodWeightedAverageGrantDateFairValue", "presentation": "http://ceaindustries.com/role/ScheduleOfRestrictedUnitsActivityDetails"}, {"lang": "en-us", "role": "label", "label": "Weighted Average Grant-Date Fair Value, Vested and settled with share issuance", "documentation": "The weighted average fair value as of grant date pertaining to an equity-based award plan other than a stock (or unit) option plan for which the grantee gained the right during the reporting period, by satisfying service and performance requirements, to receive or retain shares or units, other instruments, or cash in accordance with the terms of the arrangement." }, {"auth_ref": "r331" }, {"CEAD_ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsExercisePriceOfWarrantsVested": {"xbrltype": "perShareItem", "nsuri": "http://ceaindustries.com/20241231", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsExercisePriceOfWarrantsVested", "presentation": "http://ceaindustries.com/role/OutstandingWarrantsDetailsNarrative"}, {"lang": "en-us", "role": "label", "label": "Exercise price, per share", "documentation": "Exercise price, per share." }, {"auth_ref": "r311", "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsExpectedVolatilityRate": {"xbrltype": "percentItem", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsExpectedVolatilityRate", "presentation": "http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative"}, {"lang": "en-us", "role": "label", "label": "Stock price volatility", "documentation": "The estimated measure of the percentage by which a share price is expected to fluctuate during a period. Volatility also may be defined as a probability-weighted measure of the dispersion of returns about the mean. The volatility of a share price is the standard deviation of the continuously compounded rates of return on the share over a specified period. That is the same as the standard deviation of the differences in the natural logarithms of the stock prices plus dividends, if any, over the period." }, {"auth_ref": "r340" }, {"us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsRiskFreeInterestRate": {"xbrltype": "percentItem", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsRiskFreeInterestRate", "presentation": "http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative"}, {"lang": "en-us", "role": "label", "label": "Interest rate", "documentation": "The risk-free interest rate assumption that is used in valuing an option on its own shares." }, {"auth_ref": "r342" }, {"us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardLineItems": {"xbrltype": "stringItem", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardLineItems", "presentation": "http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative"}, {"http://ceaindustries.com/role/EquityIncentivePlansTables"}, {"http://ceaindustries.com/role/ScheduleOfRemainingPerformanceObligationsExpectedToBeRecognizedDetails"}, {"http://ceaindustries.com/role/ScheduleOfRestrictedUnitsActivityDetails"}, {"http://ceaindustries.com/role/ScheduleOfStockOptionActivityDetails"}, {"http://ceaindustries.com/role/SummaryOfNon-vested-Non-qualifiedStockOptionActivityDetails"}, {"lang": "en-us", "role": "label", "label": "Share-Based Compensation Arrangement by Share-Based Payment Award Line Items", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." }, {"auth_ref": "r312", "r313", "r315", "r316", "r317", "r319", "r320", "r321", "r322", "r323", "r324", "r325", "r326", "r327", "r328", "r329", "r330", "r331", "r332", "r333", "r334", "r335", "r336", "r339", "r340", "r341", "r342", "r343" }, {"CEAD_ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstrumentsExercisableExercised": {"xbrltype": "sharesItem", "nsuri": "http://ceaindustries.com/20241231", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstrumentsExercisableExercised", "presentation": "http://ceaindustries.com/role/ScheduleOfOutstandingWarrantsToPurchaseCommonStockDetails"}, {"lang": "en-us", "role": "label", "label": "Warrants Exercisable, Exercised", "documentation": "Number of non-option equity instruments exercised by participants." }, {"auth_ref": "r311"}, {"CEAD_ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstrumentsExercisableExpirations": {"xbrltype": "sharesItem", "nsuri": "http://ceaindustries.com/20241231", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstrumentsExercisableExpirations", "presentation": "http://ceaindustries.com/role/ScheduleOfOutstandingWarrantsToPurchaseCommonStockDetails"}, {"lang": "en-us", "role": "label", "label": "Warrants Exercisable, Expired", "documentation": "Number of shares under non-option equity instrument agreements for which rights to exercise lapsed." }, {"auth_ref": "r311"}, {"CEAD_ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstrumentsExercisableGranted": {"xbrltype": "sharesItem", "nsuri": "http://ceaindustries.com/20241231", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstrumentsExercisableGranted", "presentation": "http://ceaindustries.com/role/ScheduleOfOutstandingWarrantsToPurchaseCommonStockDetails"}, {"lang": "en-us", "role": "label", "label": "Warrants Exercisable, Granted", "documentation": "Net number of non-option equity instruments granted to participants." }, {"auth_ref": "r311"}, {"CEAD_ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstrumentsExercisableNumber": {"xbrltype": "sharesItem", "nsuri": "http://ceaindustries.com/20241231", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstrumentsExercisableNumber", "presentation": "http://ceaindustries.com/role/ScheduleOfOutstandingWarrantsToPurchaseCommonStockDetails"}, {"http://ceaindustries.com/role/ScheduleOfWarrantsOutstandingDetails"}, {"lang": "en-us", "role": "label", "label": "Warrants Exercisable, Beginning Balance", "periodEndLabel": "Warrants Exercisable, Ending Balance", "documentation": "Number of equity instruments other than options exercisable, including both vested and non-vested instruments." }, {"auth_ref": "r311", "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstrumentsExpirations": {"xbrltype": "sharesItem", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstrumentsExpirations", "presentation": "http://ceaindustries.com/role/OutstandingWarrantsDetailsNarrative"}, {"http://ceaindustries.com/role/ScheduleOfOutstandingWarrantsToPurchaseCommonStockDetails"}, {"lang": "en-us", "role": "label", "label": "Warrants Outstanding, Expired", "documentation": "Number of shares under non-option equity instrument agreements for which rights to exercise lapsed." }, {"auth_ref": "r93" }, {"us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstrumentsGranted": {"xbrltype": "sharesItem", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstrumentsGranted", "presentation": "http://ceaindustries.com/role/ScheduleOfOutstandingWarrantsToPurchaseCommonStockDetails"}, {"lang": "en-us", "role": "label", "label": "Warrants Outstanding, Granted", "documentation": "Net number of non-option equity instruments granted to participants." }, {"auth_ref": "r98" }, {"us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstrumentsOutstandingNumber": {"xbrltype": "sharesItem", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstrumentsOutstandingNumber", "presentation": "http://ceaindustries.com/role/ScheduleOfOutstandingWarrantsToPurchaseCommonStockDetails"}, {"http://ceaindustries.com/role/ScheduleOfWarrantsOutstandingDetails"}, {"lang": "en-us", "role": "label", "label": "Warrants Outstanding, Beginning Balance", "periodEndLabel": "Warrants Outstanding, Ending Balance", "documentation": "Number of equity instruments other than options outstanding, including both vested and non-vested instruments." }, {"auth_ref": "r91", "r92" }, {"us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfAdditionalSharesAuthorized": {"xbrltype": "sharesItem", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfAdditionalSharesAuthorized", "presentation": "http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative"}, {"lang": "en-us", "role": "label", "label": "Number of shares authorized", "documentation": "Number of additional shares authorized for issuance under share-based payment arrangement." }, {"auth_ref": "r311"}, {"us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfSharesAvailableForGrant": {"xbrltype": "sharesItem", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfSharesAvailableForGrant", "presentation": "http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative"}, {"lang":

(or other type of equity) authorized for issuance under the plan (including the effects of amendments and adjustments), and the sum of: 1) the number of shares (or other type of equity) already issued upon exercise of options or other equity-based awards under the plan; and 2) shares (or other type of equity) reserved for issuance on granting of outstanding awards, net of cancellations and forfeitures, if applicable." } } }," auth_ref": "r331" } }," us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExercisableNumber": {" xbrltype": "sharesItemType"," nsuri": "http://fasb.org/us-gaap/2024"," localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExercisableNumber"," presentation": "http://ceaindustries.com/role/ScheduleOfStockOptionActivityDetails"," lang": "en-us"," role": "periodEndLabel"," Number of Options, Exercisable Ending"," label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Exercisable, Number"," documentation": "The number of shares into which fully or partially vested stock options outstanding as of the balance sheet date can be currently converted under the option plan." } } }," auth_ref": "r321" } }," us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExercisableWeightedAverageExercisePrice": {" xbrltype": "perShareItemType"," nsuri": "http://fasb.org/us-gaap/2024"," localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExercisableWeightedAverageExercisePrice"," presentation": "http://ceaindustries.com/role/ScheduleOfStockOptionActivityDetails"," lang": "en-us"," role": "periodEndLabel"," Weighted Average Exercise Price, Exercisable Ending"," label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Exercisable, Weighted Average Exercise Price"," documentation": "The weighted-average price as of the balance sheet date at which grantees can acquire the shares reserved for issuance on vested portions of options outstanding and currently exercisable under the stock option plan." } } }," auth_ref": "r321" } }," us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExpirationsInPeriod": {" xbrltype": "sharesItemType"," nsuri": "http://fasb.org/us-gaap/2024"," localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExpirationsInPeriod"," presentation": "http://ceaindustries.com/role/ScheduleOfStockOptionActivityDetails"," lang": "en-us"," role": "negatedLabel"," Number of Options, Expired"," label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Expirations In Period"," documentation": "Number of options or other stock instruments for which the right to exercise has lapsed under the terms of the plan agreements." } } }," auth_ref": "r326" } }," us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsForfeituresInPeriod": {" xbrltype": "sharesItemType"," nsuri": "http://fasb.org/us-gaap/2024"," localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsForfeituresInPeriod"," presentation": "http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative"," http://ceaindustries.com/role/ScheduleOfStockOptionActivityDetails"," lang": "en-us"," role": "negatedLabel"," Number of Options, Forfeited / Cancelled"," label": "Number of option remain forfeited"," documentation": "The number of shares under options that were cancelled during the reporting period as a result of occurrence of a terminating event specified in contractual agreements pertaining to the stock option plan." } } }," auth_ref": "r325" } }," us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodGross": {" xbrltype": "sharesItemType"," nsuri": "http://fasb.org/us-gaap/2024"," localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodGross"," presentation": "http://ceaindustries.com/role/ScheduleOfStockOptionActivityDetails"," http://ceaindustries.com/role/SummaryOfNon-vestedNon-qualifiedStockOptionActivityDetails"," lang": "en-us"," role": "label"," Number of Options, Granted"," verboseLabel": "Number of Options Nonvested, Granted"," documentation": "Gross number of share options (or grant units) granted during the period." } } }," auth_ref": "r323" } }," us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodWeightedAverageGrantDateFairValue": {" xbrltype": "perShareItemType"," nsuri": "http://fasb.org/us-gaap/2024"," localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodWeightedAverageGrantDateFairValue"," presentation": "http://ceaindustries.com/role/SummaryOfNon-vestedNon-qualifiedStockOptionActivityDetails"," lang": "en-us"," role": "label"," Weighted Average Grant-Date Fair Value, Nonvested, Granted"," documentation": "The weighted average grant-date fair value of options granted during the reporting period as calculated by applying the disclosed option pricing methodology." } } }," auth_ref": "r333" } }," us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingIntrinsicValue": {" xbrltype": "monetaryItemType"," nsuri": "http://fasb.org/us-gaap/2024"," localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingIntrinsicValue"," crdr": "debit"," presentation": "http://ceaindustries.com/role/ScheduleOfStockOptionActivityDetails"," lang": "en-us"," role": "periodStartLabel"," Aggregate Intrinsic Value, Outstanding Beginning"," periodEndLabel": "Aggregate Intrinsic Value, Outstanding Ending"," label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding, Intrinsic Value"," documentation": "Amount by which the current fair value of the underlying stock exceeds the exercise price of options outstanding." } } }," auth_ref": "r331" } }," us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingNumber": {" xbrltype": "sharesItemType"," nsuri": "http://fasb.org/us-gaap/2024"," localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingNumber"," presentation": "http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative"," http://ceaindustries.com/role/ScheduleOfStockOptionActivityDetails"," lang": "en-us"," role": "periodStartLabel"," Number of Options, Outstanding Beginning"," periodEndLabel": "Number of Options, Outstanding Ending"," label": "Number of option remain outstanding"," documentation": "Number of options outstanding, including both vested and non-vested options." } } }," auth_ref": "r319" } }," us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingWeightedAverageExercisePrice": {" xbrltype": "perShareItemType"," nsuri": "http://fasb.org/us-gaap/2024"," localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingWeightedAverageExercisePrice"," presentation": "http://ceaindustries.com/role/ScheduleOfStockOptionActivityDetails"," lang": "en-us"," role": "periodStartLabel"," Weighted Average Exercise Price, Outstanding Beginning"," periodEndLabel": "Weighted Average Exercise Price, Outstanding Ending"," label": "Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding, Weighted Average Exercise Price"," documentation": "Weighted average price at which grantees can acquire the shares reserved for issuance under the stock option plan." } } }," auth_ref": "r319" } }," us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardSharesIssuedInPeriod": {" xbrltype": "sharesItemType"," nsuri": "http://fasb.org/us-gaap/2024"," localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardSharesIssuedInPeriod"," presentation": "http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative"," lang": "en-us"," role": "label"," Number of Shares Issued"," documentation": "Number of shares issued under share-based payment arrangement." } } }," auth_ref": "r331" } }," us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardSharesPurchasedForAward": {" xbrltype": "sharesItemType"," nsuri": "http://fasb.org/us-gaap/2024"," localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardSharesPurchasedForAward"," presentation": "http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative"," lang": "en-us"," role": "label"," Number of options to purchase shares"," documentation": "Number of shares purchased for issuance under share-based payment arrangement." } } }," auth_ref": "r358" } }," CEAD_ShareBasedCompensationArrangementByShareBasedPaymentAwardValueIssuedPeriod": {" xbrltype": "monetaryItemType"," nsuri": "http://ceaindustries.com/20241231"," localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardValueIssuedPeriod"," crdr": "debit"," presentation": "http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative"," lang": "en-us"," role": "label"," Share based compensation arrangement payment"," documentation": "Share based compensation arrangement by share based payment award value issued period." } } }," auth_ref": "r331" } }," CEAD_ShareBasedCompensationArrangementByShareBasedPaymentForfeitedIntrinsicValue": {" xbrltype": "monetaryItemType"," nsuri": "http://ceaindustries.com/20241231"," localname": "ShareBasedCompensationArrangementByShareBasedPaymentForfeitedIntrinsicValue"," crdr": "debit"," presentation": "http://ceaindustries.com/role/SummaryOfNon-vestedNon-qualifiedStockOptionActivityDetails"," lang": "en-us"," role": "periodStartLabel"," Aggregated Intrinsic Value, Nonvested Forfeited"," documentation": "Share based compensation arrangement by share based payment forfeited intrinsic value." } } }," label": "ShareBasedCompensationArrangementByShareBasedPaymentForfeitedIntrinsicValue" } }," auth_ref": "r331" } }," us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardTypeAndPlanNameDomain": {" xbrltype": "domainItemType"," nsuri": "http://fasb.org/us-gaap/2024"," localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardTypeAndPlanNameDomain"," presentation": "http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative"," http://ceaindustries.com/role/PreferredAndCommonStockDetailsNarrative"," http://ceaindustries.com/role/ScheduleOfRestrictedUnitsActivityDetails"," http://ceaindustries.com/role/ScheduleOfStockOptionActivityDetails"," http://ceaindustries.com/role/SubsequentEventsDetailsNarrative"," http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"," lang": "en-us"," role": "documentation": "Award under share-based payment arrangement." } } }," auth_ref": "r315" } }," r316"," r317"," r319" } }," r320"," r321"," r322"," r323"," r324"," r325"," r326"," r327"," r328"," r329"," r330"," r331"," r332"," r333"," r334"," r335"," r336"," r339"," r340"," r341"," r342"," r343" } }," us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExercisesInPeriodWeightedAverageExercisePrice": {" xbrltype": "perShareItemType"," nsuri": "http://fasb.org/us-gaap/2024"," localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExercisesInPeriodWeightedAverageExercisePrice"," presentation": "http://ceaindustries.com/role/ScheduleOfStockOptionActivityDetails"," lang": "en-us"," role": "verboseLabel"," Weighted Average Exercise Price, Exercised"," label": "Share-Based Compensation Arrangements by Share-Based Payment Award, Options, Exercises In Period, Weighted Average Exercise Price"," documentation": "Weighted average price at which option holders acquired shares when converting their stock options into shares." } } }," auth_ref": "r324" } }," us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExpirationsInPeriodWeightedAverageExercisePrice": {" xbrltype": "perShareItemType"," nsuri": "http://fasb.org/us-gaap/2024"," localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExpirationsInPeriodWeightedAverageExercisePrice"," presentation": "http://ceaindustries.com/role/ScheduleOfStockOptionActivityDetails"," lang": "en-us"," role": "verboseLabel"," Weighted Average Exercise Price, Expired"," label": "Share-Based Compensation Arrangements by Share-Based Payment Award, Options, Expirations In Period, Weighted Average Exercise Price"," documentation": "Weighted average price at which grantees could have acquired the underlying shares with respect to stock options of the plan that expired." } } }," auth_ref": "r326" } }," us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsForfeituresInPeriodWeightedAverageExercisePrice": {" xbrltype": "perShareItemType"," nsuri": "http://fasb.org/us-gaap/2024"," localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsForfeituresInPeriodWeightedAverageExercisePrice"," presentation": "http://ceaindustries.com/role/ScheduleOfStockOptionActivityDetails"," lang": "en-us"," role": "label"," Weighted Average Exercise Price, Forfeited / Cancelled"," documentation": "Weighted average price at which grantees could have acquired the underlying shares with respect to stock options that were terminated." } } }," auth_ref": "r325" } }," us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodWeightedAverageExercisePrice": {" xbrltype": "perShareItemType"," nsuri": "http://fasb.org/us-gaap/2024"," localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodWeightedAverageExercisePrice"," presentation": "http://ceaindustries.com/role/ScheduleOfStockOptionActivityDetails"," lang": "en-us"," role": "verboseLabel"," Weighted Average Exercise Price, Granted"," label": "Share-Based Compensation Arrangements by Share-Based Payment Award, Options, Grants In Period, Weighted Average Exercise Price"," documentation": "Weighted average per share amount at which grantees can acquire shares of common stock by exercise of options." } } }," auth_ref": "r323" } }," us-gaap_ShareBasedCompensationOptionAndIncentivePlansPolicy": {" xbrltype": "textBlockItemType"," nsuri": "http://fasb.org/us-gaap/2024"," localname": "ShareBasedCompensationOptionAndIncentivePlansPolicy"," presentation": "http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPolicies"," lang": "en-us"," role": "label"," Share-Based Compensation"," documentation": "Disclosure of accounting policy for award under share-based payment arrangement. Includes, but is not limited to, methodology and assumption used in measuring cost." } } }," auth_ref": "r311" } }," r318"," r337"," r338"," r339"," r340"," r343"," r349"," r350"," r351"," r352" } }," us-gaap_ShareBasedCompensationSharesAuthorizedUnderStockOptionPlansByExercisePriceRangeAxis": {" xbrltype": "stringItemType"," nsuri": "http://fasb.org/us-gaap/2024"," localname": "ShareBasedCompensationSharesAuthorizedUnderStockOptionPlansByExercisePriceRangeAxis"," presentation": "http://ceaindustries.com/role/ScheduleOfWarrantsOutstandingDetails"," lang": "en-us"," role": "label"," Exercise Price Range [Axis]"," documentation": "Information by range of option prices pertaining to options granted." } } }," auth_ref": "r35" } }," us-gaap_ShareBasedCompensationSharesAuthorizedUnderStockOptionPlansExercisePriceRangeDomain": {" xbrltype": "domainItemType"," nsuri": "http://fasb.org/us-gaap/2024"," localname": "ShareBasedCompensationSharesAuthorizedUnderStockOptionPlansExercisePriceRangeDomain"," presentation": "http://ceaindustries.com/role/ScheduleOfWarrantsOutstandingDetails"," lang": "en-us"," role": "documentation": "Supplementary information on outstanding and exercisable share awards as of the balance sheet date which stratifies outstanding options by ranges of exercise prices." } } }," auth_ref": "r36" } }," us-gaap_ShareBasedCompensationSharesAuthorizedUnderStockOptionPlansExercisePriceRangeLineItems": {" xbrltype": "stringItemType"," nsuri": "http://fasb.org/us-gaap/2024"," localname": "ShareBasedCompensationSharesAuthorizedUnderStockOptionPlansExercisePriceRangeLineItems"," presentation": "http://ceaindustries.com/role/ScheduleOfWarrantsOutstandingDetails"," lang": "en-us"," role": "label"," Share-Based Payment Arrangement, Option, Exercise Price Range [Line Items]"," documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } }

`{ "auth_ref": [], "us-gaap_SharePrice": { "xbrltype": " perShareItemType", "nsuri": " http://fasb.org/us-gaap/2024/", "localname": " SharePrice", "presentation": [" http://ceaindustries.com /role /SubsequentEventsDetailsNarrative"], "lang": [" en-us";] "role": [" label"; " Share price", " documentation": " Price of a single share of a number of saleable stocks of a company."] }, "auth_ref": [], } CEAD_SharebasedCompensationArrangementBySharebasedPaymentAwardEquityInstrumentsOtherThanOptionsAggregateIntrinsicValueExercised": { "xbrltype": " monetaryItemType", "nsuri": " http://ceaindustries.com /20241231/", "localname": " CEAD_SharebasedCompensationArrangementBySharebasedPaymentAwardEquityInstrumentsOtherThanOptionsAggregateIntrinsicValueExercised", "crdr": " debit", "presentation": [" http://ceaindustries.com /role /ScheduleOfOutstandingWarrantsToPurchaseCommonStockDetails"], "lang": [" en-us";] "role": [" label"; " Aggregate Intrinsic Value, Exercised", " documentation": " Intrinsic value of exercised award under share-based payment arrangement. Excludes share and unit options."] }, "auth_ref": [], } CEAD_SharebasedCompensationArrangementBySharebasedPaymentAwardEquityInstrumentsOtherThanOptionsAggregateIntrinsicValueExpirations": { "xbrltype": " monetaryItemType", "nsuri": " http://ceaindustries.com /20241231/", "localname": " CEAD_SharebasedCompensationArrangementBySharebasedPaymentAwardEquityInstrumentsOtherThanOptionsAggregateIntrinsicValueExpirations", "crdr": " debit", "presentation": [" http://ceaindustries.com /role /ScheduleOfOutstandingWarrantsToPurchaseCommonStockDetails"], "lang": [" en-us";] "role": [" label"; " Aggregate Intrinsic Value, Expired", " documentation": " Intrinsic value of expirations award under share-based payment arrangement. Excludes share and unit options."] }, "auth_ref": [], } CEAD_SharebasedCompensationArrangementBySharebasedPaymentAwardEquityInstrumentsOtherThanOptionsAggregateIntrinsicValueForfeited": { "xbrltype": " monetaryItemType", "nsuri": " http://ceaindustries.com /20241231/", "localname": " CEAD_SharebasedCompensationArrangementBySharebasedPaymentAwardEquityInstrumentsOtherThanOptionsAggregateIntrinsicValueForfeited", "crdr": " debit", "presentation": [" http://ceaindustries.com /role /ScheduleOfRestrictedUnitsActivityDetails"], "lang": [" en-us";] "role": [" label"; " Aggregate Intrinsic Value Outstanding, Forfeited/canceled", " documentation": " Intrinsic value of forfeited under share-based payment arrangement. Excludes share and unit options."] }, "auth_ref": [], } CEAD_SharebasedCompensationArrangementBySharebasedPaymentAwardEquityInstrumentsOtherThanOptionsAggregateIntrinsicValueGranted": { "xbrltype": " monetaryItemType", "nsuri": " http://ceaindustries.com /20241231/", "localname": " CEAD_SharebasedCompensationArrangementBySharebasedPaymentAwardEquityInstrumentsOtherThanOptionsAggregateIntrinsicValueGranted", "crdr": " debit", "presentation": [" http://ceaindustries.com /role /ScheduleOfOutstandingWarrantsToPurchaseCommonStockDetails"], "http://ceaindustries.com /role /ScheduleOfRestrictedUnitsActivityDetails"], "lang": [" en-us";] "role": [" label"; " Aggregate Intrinsic Value, Granted", " verboseLabel": " Aggregate Intrinsic Value Outstanding, Granted", " documentation": " Intrinsic value of granted under share-based payment arrangement. Excludes share and unit options."] }, "auth_ref": [], } us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardEquityInstrumentsOtherThanOptionsAggregateIntrinsicValueOutstanding": { "xbrltype": " monetaryItemType", "nsuri": " http://fasb.org/us-gaap/2024/", "localname": " CEAD_SharebasedCompensationArrangementBySharebasedPaymentAwardEquityInstrumentsOtherThanOptionsAggregateIntrinsicValueOutstanding", "crdr": " debit", "presentation": [" http://ceaindustries.com /role /ScheduleOfOutstandingWarrantsToPurchaseCommonStockDetails"], "http://ceaindustries.com /role /ScheduleOfRestrictedUnitsActivityDetails"], "lang": [" en-us";] "role": [" periodEndLabel": " Aggregate Intrinsic Value, Ending Balance", " periodStartLabel": " Aggregate Intrinsic Value Outstanding, Beginning", "label": " Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other Than Options, Aggregate Intrinsic Value, Outstanding", " documentation": " Intrinsic value of outstanding award under share-based payment arrangement. Excludes share and unit options."] }, "auth_ref": [], } us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardEquityInstrumentsOtherThanOptionsAggregateIntrinsicValueVested": { "xbrltype": " monetaryItemType", "nsuri": " http://fasb.org/us-gaap/2024/", "localname": " CEAD_SharebasedCompensationArrangementBySharebasedPaymentAwardEquityInstrumentsOtherThanOptionsAggregateIntrinsicValueVested", "crdr": " debit", "presentation": [" http://ceaindustries.com /role /ScheduleOfRestrictedUnitsActivityDetails"], "lang": [" en-us";] "role": [" negatedLabel": " Aggregate Intrinsic Value Outstanding, Vested and settled with share issuance", "label": " Share-Based Compensation Arrangement by Share-Based Payment Award, Equity Instruments Other Than Options, Aggregate Intrinsic Value, Vested", " documentation": " Intrinsic value of vested award under share-based payment arrangement. Excludes share and unit options."] }, "auth_ref": [], } us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardFairValueAssumptionsExpectedTerm1": { "xbrltype": " durationItemType", "nsuri": " http://fasb.org/us-gaap/2024/", "localname": " CEAD_SharebasedCompensationArrangementBySharebasedPaymentAwardFairValueAssumptionsExpectedTerm1", "presentation": [" http://ceaindustries.com /role /EquityIncentivePlansDetailsNarrative"], "lang": [" en-us";] "role": [" label": " Fair value assumptions of expected term", " documentation": " Expected term of award under share-based payment arrangement, in' PnYnMndTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days."] }, "auth_ref": [" r339"], } CEAD_SharebasedCompensationArrangementBySharebasedPaymentAwardNonOptionsExercisedWeightedAverageRemainingContractualTerms": { "xbrltype": " durationItemType", "nsuri": " http://ceaindustries.com /20241231/", "localname": " CEAD_SharebasedCompensationArrangementBySharebasedPaymentAwardNonOptionsExercisedWeightedAverageRemainingContractualTerms", "presentation": [" http://ceaindustries.com /role /ScheduleOfOutstandingWarrantsToPurchaseCommonStockDetails"], "lang": [" en-us";] "role": [" label": " Weighted Average Life of Outstanding Warrants in Months, Exercised", " documentation": " Weighted Average Remaining Life, Exercised"] }, "auth_ref": [], } CEAD_SharebasedCompensationArrangementBySharebasedPaymentAwardNonOptionsExpiredWeightedAverageRemainingContractualTerms": { "xbrltype": " durationItemType", "nsuri": " http://ceaindustries.com /20241231/", "localname": " CEAD_SharebasedCompensationArrangementBySharebasedPaymentAwardNonOptionsExpiredWeightedAverageRemainingContractualTerms", "presentation": [" http://ceaindustries.com /role /ScheduleOfOutstandingWarrantsToPurchaseCommonStockDetails"], "lang": [" en-us";] "role": [" label": " Weighted Average Life of Outstanding Warrants in Months, Expired", " documentation": " Weighted average remaining life, expired."] }, "auth_ref": [], } CEAD_SharebasedCompensationArrangementBySharebasedPaymentAwardNonOptionsGrantedWeightedAverageRemainingContractualTerms": { "xbrltype": " durationItemType", "nsuri": " http://ceaindustries.com /20241231/", "localname": " CEAD_SharebasedCompensationArrangementBySharebasedPaymentAwardNonOptionsGrantedWeightedAverageRemainingContractualTerms", "presentation": [" http://ceaindustries.com /role /ScheduleOfOutstandingWarrantsToPurchaseCommonStockDetails"], "lang": [" en-us";] "role": [" label": " Weighted Average Life of Outstanding Warrants in Months, Granted", " documentation": " Warrants weighted average remaining contractual terms."] }, "auth_ref": [], } CEAD_SharebasedCompensationArrangementBySharebasedPaymentAwardNonOptionsOutstandingWeightedAverageRemainingContractualTerms": { "xbrltype": " durationItemType", "nsuri": " http://ceaindustries.com /20241231/", "localname": " CEAD_SharebasedCompensationArrangementBySharebasedPaymentAwardNonOptionsOutstandingWeightedAverageRemainingContractualTerms", "presentation": [" http://ceaindustries.com /role /ScheduleOfOutstandingWarrantsToPurchaseCommonStockDetails"], "lang": [" en-us";] "role": [" label": " Weighted Average Life of Outstanding Warrants in Months, Ending Balance", " documentation": " Weighted average life of outstanding warrants in months, beginning balance."] }, "auth_ref": [], } us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsExercisableIntrinsicValue1": { "xbrltype": " monetaryItemType", "nsuri": " http://fasb.org/us-gaap/2024/", "localname": " CEAD_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsExercisableIntrinsicValue1", "crdr": " debit", "presentation": [" http://ceaindustries.com /role /ScheduleOfStockOptionActivityDetails"], "lang": [" en-us";] "role": [" periodEndLabel": " Aggregate Intrinsic Value, Exercisable Ending", "label": " Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Exercisable, Intrinsic Value", " documentation": " Amount of difference between fair value of the underlying shares reserved for issuance and exercise price of vested portions of options outstanding and currently exercisable."] }, "auth_ref": [" r331"], } us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsExercisableWeightedAverageRemainingContractualTerm1": { "xbrltype": " durationItemType", "nsuri": " http://fasb.org/us-gaap/2024/", "localname": " CEAD_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsExercisableWeightedAverageRemainingContractualTerm1", "presentation": [" http://ceaindustries.com /role /ScheduleOfStockOptionActivityDetails"], "lang": [" en-us";] "role": [" label": " Weighted Average Remaining Contractual Term, Exercisable Ending", " documentation": " Weighted average remaining contractual term for vested portions of options outstanding and currently exercisable or convertible, in' PnYnMndTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days."] }, "auth_ref": [" r331"], } CEAD_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsGrantDateFairValueForfeited": { "xbrltype": " monetaryItemType", "nsuri": " http://ceaindustries.com /20241231/", "localname": " CEAD_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsGrantDateFairValueForfeited", "crdr": " credit", "presentation": [" http://ceaindustries.com /role /SummaryOfNon-vestedNon-qualifiedStockOptionActivityDetails"], "lang": [" en-us";] "role": [" negatedLabel": " Grant Date Fair Value Nonvested, Forfeited", " documentation": " Share-based Compensation Arrangement by Share-based Payment Award, Options, Nonvested, Forfeited", "label": " Grant Date Fair Value Nonvested, Forfeited"] }, "auth_ref": [], } CEAD_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonVestedInPeriodFairValue1": { "xbrltype": " monetaryItemType", "nsuri": " http://ceaindustries.com /20241231/", "localname": " CEAD_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonVestedInPeriodFairValue1", "crdr": " credit", "presentation": [" http://ceaindustries.com /role /SummaryOfNon-vestedNon-qualifiedStockOptionActivityDetails"], "lang": [" en-us";] "role": [" periodStartLabel": " Aggregated Intrinsic Value, Nonvested, Beginning balance", "periodEndLabel": " Aggregated Intrinsic Value, Nonvested Beginning [Default Label]"] }, "auth_ref": [], } CEAD_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedGrantDateFairValueExpire": { "xbrltype": " monetaryItemType", "nsuri": " http://ceaindustries.com /20241231/", "localname": " CEAD_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedGrantDateFairValueExpire", "crdr": " credit", "presentation": [" http://ceaindustries.com /role /SummaryOfNon-vestedNon-qualifiedStockOptionActivityDetails"], "lang": [" en-us";] "role": [" negatedLabel": " Grant Date Fair Value Nonvested, Expired", " documentation": " Share based compensation arrangement by sharebased payment award options nonvested grant date fair value expired.", "label": " CEAD_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedGrantDateFairValueExpire", "crdr": " debit", "presentation": [" http://ceaindustries.com /role /SummaryOfNon-vestedNon-qualifiedStockOptionActivityDetails"], "lang": [" en-us";] "role": [" label": " Grant Date Fair Value Nonvested, Expired", " documentation": " Share based compensation arrangement by sharebased payment award options nonvested grant date fair values"] }, "auth_ref": [], } us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedNumberOfShares": { "xbrltype": " sharesItemType", "nsuri": " http://fasb.org/us-gaap/2024/", "localname": " CEAD_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedNumberOfShares", "presentation": [" http://ceaindustries.com /role /SummaryOfNon-vestedNon-qualifiedStockOptionActivityDetails"], "lang": [" en-us";] "role": [" periodStartLabel": " Number of Options Nonvested, Beginning balance", "periodEndLabel": " Number of Options Nonvested, End balance", "label": " Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Nonvested, Number of Shares", " documentation": " Number of shares reserved for issuance and exercise price of vested portions of options outstanding and currently exercisable."] }, "auth_ref": [], }`

Shares"," documentation":" Number of non- vested options outstanding." } } }," auth_ref": [],"

CEAD_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedOptionsExpiredWeightedAverageGrantDateFairValue":{" xbrltype":" perShareItemType"," nsuri":" http:// ceaindustries.com / 20241231"," localname":"

SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedOptionsExpiredWeightedAverageGrantDateFairValue"," presentation": [" http:// ceaindustries.com / role / SummaryOfNon- vestedNon- qualifiedStockOptionActivityDetails"]," lang": { " en- us": { " role": { " label":" Weighted Average Grant- Date Fair Value, Nonvested, Expired"," documentation":" Number of Options, price per share." } } }," auth_ref": []," us- gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedOptionsForfeitedNumberOfShares":{" xbrltype":" sharesItemType"," nsuri":" http:// fasb.org / us- gaap / 2024"," localname":" SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedOptionsForfeitedNumberOfShares"," presentation": [" http:// ceaindustries.com / role / SummaryOfNon- vestedNon- qualifiedStockOptionActivityDetails"]," lang": { " en- us": { " role": { " negatedLabel":" Number of Options Nonvested, Forfeited"," label":" Share- Based Compensation Arrangement by Share- Based Payment Award, Options, Nonvested Options Forfeited, Number of Shares"," documentation":" Number of non- vested options forfeited." } } }," auth_ref": []," us- gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedOptionsForfeitedWeightedAverageGrantDateFairValue":{" xbrltype":" perShareItemType"," nsuri":" http:// fasb.org / us- gaap / 2024"," localname":"

SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedOptionsForfeitedWeightedAverageGrantDateFairValue"," presentation": [" http:// ceaindustries.com / role / SummaryOfNon- vestedNon- qualifiedStockOptionActivityDetails"]," lang": { " en- us": { " role": { " label":" Weighted Average Grant- Date Fair Value, Nonvested, Forfeited"," documentation":" Weighted average grant- date fair value of non- vested options forfeited." } } }," auth_ref": [],"

CEAD_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedOptionsNumberOfOptionsExpired":{" xbrltype":" sharesItemType"," nsuri":" http:// ceaindustries.com / 20241231"," localname":" SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedOptionsNumberOfOptionsExpired"," presentation": [" http:// ceaindustries.com / role / SummaryOfNon- vestedNon- qualifiedStockOptionActivityDetails"]," lang": { " en- us": { " role": { " label":" Number of Options Nonvested, Expired"," documentation":" Number of Options, Expired." } } }," auth_ref": []," us- gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedWeightedAverageGrantDateFairValue":{" xbrltype":" perShareItemType"," nsuri":" http:// fasb.org / us- gaap / 2024"," localname":"

SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedWeightedAverageGrantDateFairValue"," presentation": [" http:// ceaindustries.com / role / SummaryOfNon- vestedNon- qualifiedStockOptionActivityDetails"]," lang": { " en- us": { " role": { " periodStartLabel":" Weighted Average Grant- Date Fair Value, Nonvested, Beginning balance"," periodEndLabel":" Weighted Average Grant- Date Fair Value, Nonvested, End balance"," label":" Share- Based Compensation Arrangement by Share- Based Payment Award, Option, Nonvested, Weighted Average Exercise Price"," documentation":" Weighted average grant- date fair value of non- vested options outstanding." } } }," auth_ref": [],"

CEAD_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsOutstandingWeightedAverageRemainingContractualTerm":{" xbrltype":" durationItemType"," nsuri":" http:// ceaindustries.com / 20241231"," localname":"

SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsOutstandingWeightedAverageRemainingContractualTerm"," presentation": [" http:// ceaindustries.com / role / ScheduleOfStockOptionActivityDetails"]," lang": { " en- us": { " role": { " label":" Weighted Average Remaining Contractual Term, Outstanding"," documentation":" Weighted Average Remaining Contractual Term, Ending." } } }," auth_ref": []," us- gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsOutstandingWeightedAverageRemainingContractualTerm2":{" xbrltype":" durationItemType"," nsuri":" http:// fasb.org / us- gaap / 2024"," localname":"

SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsOutstandingWeightedAverageRemainingContractualTerm2"," presentation": [" http:// ceaindustries.com / role / EquityIncentivePlansDetailsNarrative"," http:// ceaindustries.com / role / ScheduleOfStockOptionActivityDetails"]," lang": { " en- us": { " role": { " label":" Weighted Average Remaining Contractual Term, Outstanding Ending"," verboseLabel":" Weighted Average Remaining Contractual Term"," documentation":" Weighted average remaining contractual term for option awards outstanding, in' PnYnMnDtNtHnMnS' format, for example, P1Y5M13D represents the reported fact of one year, five months, and thirteen days." } } }," auth_ref": [" r95"]," CEAD_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsOutstandingWeightedAverageRemainingContractualTermForfeited":{" xbrltype":" durationItemType"," nsuri":" http:// ceaindustries.com / 20241231"," localname":"

SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsOutstandingWeightedAverageRemainingContractualTermForfeited"," presentation": [" http:// ceaindustries.com / role / ScheduleOfStockOptionActivityDetails"]," lang": { " en- us": { " role": { " label":" Weighted Average Remaining Contractual Term, Forfeited"," documentation":" Weighted Average Remaining Contractual Term, Forfeited." } } }," auth_ref": [],"

CEAD_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsOutstandingWeightedAverageRemainingContractualTermGranted":{" xbrltype":" durationItemType"," nsuri":" http:// ceaindustries.com / 20241231"," localname":"

SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsOutstandingWeightedAverageRemainingContractualTermGranted"," presentation": [" http:// ceaindustries.com / role / ScheduleOfStockOptionActivityDetails"]," lang": { " en- us": { " role": { " label":" Weighted Average Remaining Contractual Term, Granted"," documentation":" Weighted average remaining contractual term, granted." } } }," auth_ref": []," us- gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsVestedInPeriodFairValue1":{" xbrltype":" monetaryItemType"," nsuri":" http:// fasb.org / us- gaap / 2024"," localname":"

SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsVestedInPeriodFairValue1"," presentation": [" http:// ceaindustries.com / role / SummaryOfNon- vestedNon- qualifiedStockOptionActivityDetails"]," lang": { " en- us": { " role": { " aggregatedIntrinsicValue, Nonvested Vested"," documentation":" Fair value of options vested. Excludes equity instruments other than options, for example, but not limited to, share units, stock appreciation rights, restricted stock." } } }," auth_ref": [" r334"]," us- gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsVestedNumberOfShares":{" xbrltype":" sharesItemType"," nsuri":" http:// fasb.org / us- gaap / 2024"," localname":"

SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsVestedNumberOfShares"," presentation": [" http:// ceaindustries.com / role / SummaryOfNon- vestedNon- qualifiedStockOptionActivityDetails"]," lang": { " en- us": { " role": { " negatedLabel":" Number of Options Nonvested, Vested"," label":" Share- Based Compensation Arrangement by Share- Based Payment Award, Options, Vested, Number of Shares"," documentation":" Number of options vested." } } }," auth_ref": []," us- gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsVestedWeightedAverageGrantDateFairValue":{" xbrltype":" perShareItemType"," nsuri":" http:// fasb.org / us- gaap / 2024"," localname":"

SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsVestedWeightedAverageGrantDateFairValue"," presentation": [" http:// ceaindustries.com / role / SummaryOfNon- vestedNon- qualifiedStockOptionActivityDetails"]," lang": { " en- us": { " role": { " label":" Weighted Average Grant- Date Fair Value, Nonvested, Vested"," documentation":" Weighted average grant- date fair value of options vested." } } }," auth_ref": []," us- gaap_SharesIssuedPricePerShare":{" xbrltype":" perShareItemType"," nsuri":" http:// fasb.org / us- gaap / 2024"," localname":"

SharesIssuedPricePerShare"," presentation": [" http:// ceaindustries.com / role / OutstandingWarrantsDetailsNarrative"]," lang": { " en- us": { " role": { " label":" Shares Issued, Price Per Share"," documentation":" Per share or per unit amount of equity securities issued." } } }," auth_ref": []," us- gaap_SharesOutstanding":{" xbrltype":" sharesItemType"," nsuri":" http:// fasb.org / us- gaap / 2024"," localname":"

SharesOutstanding"," presentation": [" http:// ceaindustries.com / role / StatementsOfChangesInShareholdersEquity"]," lang": { " en- us": { " role": { " periodStartLabel":" Balance, shares"," periodEndLabel":" Balance, shares"," label":" Shares, Outstanding"," documentation":" Number of shares issued which are neither cancelled nor held in the treasury." } } }," auth_ref": []," us- gaap_ShippingAndHandlingMember":{" xbrltype":" domainItemType"," nsuri":" http:// fasb.org / us- gaap / 2024"," localname":"

ShippingAndHandlingMember"," presentation": [" http:// ceaindustries.com / role / ScheduleOfRevenueBySourceDetails"]," lang": { " en- us": { " role": { " label":" Shipping and Handling [Member]"," documentation":" Packing and transport of product." } } }," auth_ref": [" r830"]," dei_SolicitingMaterial":{" xbrltype":" booleanItemType"," nsuri":" http:// xbrl.sec.gov / dei / 2024"," localname":"

SolicitingMaterial"," presentation": [" http:// ceaindustries.com / role / Cover"]," lang": { " en- us": { " role": { " label":" Soliciting Material"," documentation":" Boolean flag that is true when the Form 8-K filing is intended to satisfy the filing obligation of the registrant as soliciting material pursuant to Rule 14a- 12 under the Exchange Act." } } }," auth_ref": [" r662"]," us- gaap_StandardProductWarrantyDescription":{" xbrltype":" stringItemType"," nsuri":" http:// fasb.org / us- gaap / 2024"," localname":"

StandardProductWarrantyDescription"," presentation": [" http:// ceaindustries.com / role / BasisOfPresentationSummaryOfSignificantAccountingPoliciesDetailsNarrative"]," lang": { " en- us": { " role": { " label":" Product warranty description"," documentation":" Describes the nature of the product warranty, including the approximate term of the product warranty, how the product warranty arose, and the events or circumstances that would require the warrantor to perform under the product warranty." } } }," auth_ref": [" r29"," r30"]," us- gaap_StandardProductWarrantyPolicy":{" xbrltype":" textBlockItemType"," nsuri":" http:// fasb.org / us- gaap / 2024"," localname":"

StandardProductWarrantyPolicy"," presentation": [" http:// ceaindustries.com / role / BasisOfPresentationSummaryOfSignificantAccountingPolicies"]," lang": { " en- us": { " role": { " label":" Product Warranty"," documentation":" Disclosure of accounting policy for standard warranties including the methodology for measuring the liability." } } }," auth_ref": [" r822"]," us- gaap_StatementClassOfStockAxis":{" xbrltype":" stringItemType"," nsuri":" http:// fasb.org / us- gaap / 2024"," localname":"

StatementClassOfStockAxis"," presentation": [" http:// ceaindustries.com / role / Cover"]," http:// ceaindustries.com / role / OutstandingWarrantsDetailsNarrative"]," lang": { " en- us": { " role": { " label":" Class of Stock [Axis]"," documentation":" Information by the different classes of stock of the entity." } } }," auth_ref": [" r123"," r134"," r135"," r136"," r157"," r175"," r176"," r178"," r180"," r186"," r187"," r212"," r267"," r269"," r270"," r271"," r274"," r275"," r278"," r279"," r281"," r284"," r290"," r414"," r495"," r496"," r497"," r498"," r504"," r505"," r506"," r507"," r508"," r509"," r510"," r511"," r512"," r513"," r514"," r515"," r527"," r548"," r570"," r587"," r588"," r589"," r590"," r591"," r765"," r784"," r790"]," us- gaap_StatementEquityComponentsAxis":{" xbrltype":" stringItemType"," nsuri":" http:// fasb.org / us- gaap / 2024"," localname":"

StatementEquityComponentsAxis"," presentation": [" http:// ceaindustries.com / role / OutstandingWarrantsDetailsNarrative"," http:// ceaindustries.com / role / StatementsOfChangesInShareholdersEquity"]," lang": { " en- us": { " role": { " label":" Equity Components [Axis]"," documentation":" Information by component of equity." } } }," auth_ref": [" r7"," r58"," r61"," r62"," r124"," r144"," r145"," r146"," r159"," r160"," r161"," r163"," r168"," r170"," r172"," r185"," r213"," r214"," r257"," r292"," r380"," r381"," r388"," r389"," r390"," r392"," r393"," r394"," r400"," r401"," r402"," r403"," r404"," r405"," r407"," r415"," r416"," r417"," r418"," r419"," r420"," r424"," r426"," r437"," r472"," r486"," r487"," r488"," r504"," r570"]," us- gaap_StatementLineItems":{" xbrltype":" stringItemType"," nsuri":" http:// fasb.org / us- gaap / 2024"," localname":"

StatementLineItems"," presentation": [" http:// ceaindustries.com / role / Cover"," http:// ceaindustries.com / role / IncomeTaxesDetailsNarrative"," http:// ceaindustries.com / role / OutstandingWarrantsDetailsNarrative"," http:// ceaindustries.com / role / StatementsOfChangesInShareholdersEquity"]," lang": { " en- us": { " role": { " label":" Statement [Line Items]"," documentation":" Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }," auth_ref": [" r159"," r160"," r161"," r185"," r426"," r452"," r493"," r515"," r519"," r520"," r521"," r522"," r523"," r524"," r527"," r530"," r531"," r532"," r533"," r534"," r535"," r536"," r537"," r538"," r540"," r541"," r542"," r543"," r544"," r546"," r549"," r550"," r556"," r557"," r558"," r559"," r560"," r561"," r562"," r563"," r564"," r565"," r566"," r567"," r570"," r646"]," us- gaap_StatementOfCashFlowsAbstract":{" xbrltype":" stringItemType"," nsuri":" http:// fasb.org / us- gaap / 2024"," localname":"

StatementOfCashFlowsAbstract"," lang": { " en- us": { " role": { " label":" Statement of Cash Flows [Abstract]" } } }," auth_ref": []," us- gaap_StatementOfFinancialPositionAbstract":{" xbrltype":" stringItemType"," nsuri":" http:// fasb.org / us- gaap / 2024"," localname":"

StatementOfFinancialPositionAbstract"," lang": { " en- us": { " role": { " label":" Statement of Financial Position [Abstract]" } } }," auth_ref": []," us- gaap_StatementOfStockholdersEquityAbstract":{" xbrltype":" stringItemType"," nsuri":" http:// fasb.org / us- gaap / 2024"," localname":"

StatementOfStockholdersEquityAbstract"," auth_ref": []," us- gaap_StatementTable":{" xbrltype":" stringItemType"," nsuri":" http:// fasb.org / us- gaap / 2024"," localname":"

StatementTable"," presentation": [" http:// ceaindustries.com / role / Cover"," http:// ceaindustries.com / role / IncomeTaxesDetailsNarrative"," http:// ceaindustries.com / role / OutstandingWarrantsDetailsNarrative"," http:// ceaindustries.com / role / StatementsOfChangesInShareholdersEquity"]," lang": { " en- us": { " role": { " label":" Statement [Table]"," documentation":" Disclosure of information about statement of comprehensive income, income, other comprehensive income, financial position, cash flows, and shareholders' equity." } } }," auth_ref": [" r159"," r160"," r161"," r185"," r207"," r426"," r452"," r493"," r515"," r519"," r520"," r521"," r522"," r523"," r524"," r527"," r530"," r531"," r532"," r533"," r534"," r535"," r536"," r537"," r538"," r540"," r541"," r542"," r543"," r544"," r546"," r549"," r550"," r556"," r557"," r558"," r559"," r560"," r561"," r562"," r563"," r564"," r565"," r566"," r567"," r570"," r646"]," ecd_StkPrCOrTsrEstimationMethodTextBlock":{" xbrltype":" textBlockItemType"," nsuri":" http:// xbrl.sec.gov / ecd / 2024"," localname":"

StkPrCOrTsrEstimationMethodTextBlock"," presentation": [" http:// xbrl.sec.gov / ecd / role / ErrCompDisclosure"]," lang": { " en- us": { " role": { " label":" Stock Price or TSR Estimation Method" } } }," auth_ref": [" r682"," r693"],

r707"," r733"]," us-gaap_StockAndWarrantsIssuedDuringPeriodValuePreferredStockAndWarrants": {" xbrltype": " monetaryItemType", " nsuri": " http://fasb.org/us-gaap/2024/", " localname": " StockAndWarrantsIssuedDuringPeriodValuePreferredStockAndWarrants", " crdr": " credit", " presentation": " http://ceaindustries.com/role/OutstandingWarrantsDetailsNarrative", " lang": " en-us", " role": " label", " label": " Aggregate purchase price", " documentation": " Value of preferred stock and warrants for common stock issued." }, " auth_ref": " []", " us-gaap_StockIssuedDuringPeriodSharesNewIssues": {" xbrltype": " sharesItemType", " nsuri": " http://fasb.org/us-gaap/2024/", " localname": " StockIssuedDuringPeriodSharesNewIssues", " presentation": " http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative", " lang": " en-us", " role": " label", " label": " Shares issued during the period", " documentation": " Number of new stock issued during the period." }, " auth_ref": " [r7", " r57", " r58", " r88", " r495", " r570", " r588"]," us-gaap_StockIssuedDuringPeriodSharesPurchaseOfAssets": {" xbrltype": " sharesItemType", " nsuri": " http://fasb.org/us-gaap/2024/", " localname": " StockIssuedDuringPeriodSharesPurchaseOfAssets", " presentation": " http://ceaindustries.com/role/SubsequentEventsDetailsNarrative", " lang": " en-us", " role": " label", " label": " Issuance of shares of the common stock", " documentation": " Number of shares of stock issued during the period as part of a transaction to acquire assets that do not qualify as a business combination." }, " auth_ref": " []", " us-gaap_StockIssuedDuringPeriodSharesRestrictedStockAwardGross": {" xbrltype": " sharesItemType", " nsuri": " http://fasb.org/us-gaap/2024/", " localname": " StockIssuedDuringPeriodSharesRestrictedStockAwardGross", " presentation": " http://ceaindustries.com/role/StatementsOfChangesInShareholdersEquity", " lang": " en-us", " role": " label", " label": " Common shares issued in settlement of restricted stock units issued to directors, shares", " documentation": " Total number of shares issued during the period, including shares forfeited, as a result of Restricted Stock Awards." }, " auth_ref": " [r7", " r88"]," us-gaap_StockIssuedDuringPeriodSharesReverseStockSplits": {" xbrltype": " sharesItemType", " nsuri": " http://fasb.org/us-gaap/2024/", " localname": " StockIssuedDuringPeriodSharesReverseStockSplits", " presentation": " http://ceaindustries.com/role/PreferredAndCommonStockDetailsNarrative", " lang": " en-us", " role": " label", " label": " Issuance of common shares to round up partial shares following reverse split, shares", " documentation": " Issuance of common stock shares issued", " documentation": " Reduction in the number of shares during the period as a result of a reverse stock split." }, " auth_ref": " [r7"]," us-gaap_StockIssuedDuringPeriodSharesStockOptionsExercised": {" xbrltype": " sharesItemType", " nsuri": " http://fasb.org/us-gaap/2024/", " localname": " StockIssuedDuringPeriodSharesStockOptionsExercised", " presentation": " http://ceaindustries.com/role/ScheduleOfStockOptionActivityDetails", " lang": " en-us", " role": " label", " label": " Number of Options, Exercised", " documentation": " Number of share options (or share units) exercised during the current period." }, " auth_ref": " [r7", " r57", " r58", " r88", " r324"]," us-gaap_StockIssuedDuringPeriodValueNewIssues": {" xbrltype": " monetaryItemType", " nsuri": " http://fasb.org/us-gaap/2024/", " localname": " StockIssuedDuringPeriodValueNewIssues", " crdr": " credit", " presentation": " http://ceaindustries.com/role/OutstandingWarrantsDetailsNarrative", " lang": " en-us", " role": " label", " label": " Stock issued during period value new issues", " documentation": " Equity impact of the value of new stock issued during the period. Includes shares issued in an initial public offering or a secondary public offering." }, " auth_ref": " [r7", " r57", " r58", " r88", " r504", " r570", " r588", " r652"]," us-gaap_StockIssuedDuringPeriodValuePurchaseOfAssets": {" xbrltype": " monetaryItemType", " nsuri": " http://fasb.org/us-gaap/2024/", " localname": " StockIssuedDuringPeriodValuePurchaseOfAssets", " crdr": " credit", " presentation": " http://ceaindustries.com/role/SubsequentEventsDetailsNarrative", " lang": " en-us", " role": " label", " label": " Aggregate value", " documentation": " Value of shares of stock issued during the period as part of a transaction to acquire assets that do not qualify as a business combination." }, " auth_ref": " []", " us-gaap_StockIssuedDuringPeriodValueRestrictedStockAwardGross": {" xbrltype": " monetaryItemType", " nsuri": " http://fasb.org/us-gaap/2024/", " localname": " StockIssuedDuringPeriodValueRestrictedStockAwardGross", " crdr": " credit", " presentation": " http://ceaindustries.com/role/StatementsOfChangesInShareholdersEquity", " lang": " en-us", " role": " label", " label": " Common shares issued in settlement of restricted stock units issued to directors", " documentation": " Aggregate value of stock related to Restricted Stock Awards issued during the period." }, " auth_ref": " [r7", " r57", " r58", " r88"]," CEAD_StockIssuedDuringPeriodValueReverseStockSplits": {" xbrltype": " monetaryItemType", " nsuri": " http://ceaindustries.com/20241231/", " localname": " StockIssuedDuringPeriodValueReverseStockSplits", " crdr": " credit", " presentation": " http://ceaindustries.com/role/StatementsOfChangesInShareholdersEquity", " lang": " en-us", " role": " label", " label": " Issuance of common shares to round up partial shares following reverse split", " documentation": " Issuance of common shares to round up partial shares following reverse split." }, " auth_ref": " []", " us-gaap_StockRedeemedOrCalledDuringPeriodShares": {" xbrltype": " sharesItemType", " nsuri": " http://fasb.org/us-gaap/2024/", " localname": " StockRedeemedOrCalledDuringPeriodShares", " presentation": " http://ceaindustries.com/role/OutstandingWarrantsDetailsNarrative", " lang": " en-us", " role": " label", " label": " Shares redeemed or called during period, shares", " documentation": " Number of stock bought back by the entity at the exercise price or redemption price." }, " auth_ref": " [r7"]," us-gaap_StockholdersEquity": {" xbrltype": " monetaryItemType", " nsuri": " http://fasb.org/us-gaap/2024/", " localname": " StockholdersEquity", " crdr": " credit", " calculation": " http://ceaindustries.com/role/BalanceSheets", " parent_tag": " us-gaap_LiabilitiesAndStockholdersEquity", " weight": " 1.0", " order": " 3.0", " presentation": " http://ceaindustries.com/role/BalanceSheets", " http://ceaindustries.com/role/StatementsOfChangesInShareholdersEquity", " lang": " en-us", " role": " totalLabel": " Total Shareholders' u2019 Equity", " periodStartLabel": " Balance", " periodEndLabel": " Balance", " label": " Equity, Attributable to Parent", " documentation": " Amount of equity (deficit) attributable to parent. Excludes temporary equity and equity attributable to noncontrolling interest." }, " auth_ref": " [r58", " r61", " r62", " r81", " r529", " r545", " r571", " r572", " r635", " r653", " r785", " r800", " r885", " r935"]," us-gaap_StockholdersEquityAbstract": {" xbrltype": " stringItemType", " nsuri": " http://fasb.org/us-gaap/2024/", " localname": " StockholdersEquityAbstract", " presentation": " http://ceaindustries.com/role/BalanceSheets", " lang": " en-us", " role": " label", " label": " SHAREHOLDERS' u2019 EQUITY", " auth_ref": " []", " us-gaap_StockholdersEquityNoteChangesInCapitalStructureSubsequentChangesToNumberOfCommonShares": {" xbrltype": " sharesItemType", " nsuri": " http://fasb.org/us-gaap/2024/", " localname": " StockholdersEquityNoteChangesInCapitalStructureSubsequentChangesToNumberOfCommonShares", " presentation": " http://ceaindustries.com/role/PreferredAndCommonStockDetailsNarrative", " lang": " en-us", " role": " label", " label": " Common stock shares after stock split", " documentation": " Change in number of shares issued and outstanding as a result of capital structure change to a stock dividend, stock split or reserve split occurring after the balance sheet date but prior to the later of the issuance of financial statements or the effective date of registration statement." }, " auth_ref": " [r89"]," us-gaap_StockholdersEquityNoteDisclosureTextBlock": {" xbrltype": " textBlockItemType", " nsuri": " http://fasb.org/us-gaap/2024/", " localname": " StockholdersEquityNoteDisclosureTextBlock", " presentation": " http://ceaindustries.com/role/PreferredAndCommonStock", " lang": " en-us", " role": " label", " label": " Preferred and Common Stock", " documentation": " The entire disclosure for equity." }, " auth_ref": " [r87", " r156", " r277", " r279", " r280", " r281", " r282", " r283", " r284", " r285", " r286", " r287", " r288", " r289", " r292", " r406", " r573", " r575", " r592"]," us-gaap_StockholdersEquityReverseStockSplit": {" xbrltype": " stringItemType", " nsuri": " http://fasb.org/us-gaap/2024/", " localname": " StockholdersEquityReverseStockSplit", " presentation": " http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesDetailsNarrative", " http://ceaindustries.com/role/PreferredAndCommonStockDetailsNarrative", " lang": " en-us", " role": " label", " label": " Reverse stock split, description", " documentation": " Description of the reverse stock split arrangement. Also provide the retroactive effect given by the reverse split that occurs after the balance sheet date but before the release of financial statements." }, " auth_ref": " [r89"]," us-gaap_SubsequentEventLineItems": {" xbrltype": " stringItemType", " nsuri": " http://fasb.org/us-gaap/2024/", " localname": " SubsequentEventLineItems", " presentation": " http://ceaindustries.com/role/SubsequentEventsDetailsNarrative", " lang": " en-us", " role": " label", " label": " Subsequent Event [Line Items]", " documentation": " Detail information of subsequent event by type. User is expected to use existing line items from elsewhere in the taxonomy as the primary line items for this disclosure, which is further associated with dimension and member elements pertaining to a subsequent event." }, " auth_ref": " [r421", " r445"]," us-gaap_SubsequentEventMember": {" xbrltype": " domainItemType", " nsuri": " http://fasb.org/us-gaap/2024/", " localname": " SubsequentEventMember", " presentation": " http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative", " http://ceaindustries.com/role/SubsequentEventsDetailsNarrative", " lang": " en-us", " role": " label", " label": " Subsequent Event [Member]", " documentation": " Identifies event that occurred after the balance sheet date but before financial statements are issued or available to be issued." }, " auth_ref": " [r421", " r445"]," us-gaap_SubsequentEventTable": {" xbrltype": " stringItemType", " nsuri": " http://fasb.org/us-gaap/2024/", " localname": " SubsequentEventTable", " presentation": " http://ceaindustries.com/role/SubsequentEventsDetailsNarrative", " lang": " en-us", " role": " label", " label": " Subsequent Event [Table]", " documentation": " Disclosure of information about significant event or transaction occurring between statement of financial position date and date when financial statements were issued." }, " auth_ref": " [r421", " r445"]," us-gaap_SubsequentEventTypeAxis": {" xbrltype": " stringItemType", " nsuri": " http://fasb.org/us-gaap/2024/", " localname": " SubsequentEventTypeAxis", " presentation": " http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative", " http://ceaindustries.com/role/SubsequentEventsDetailsNarrative", " lang": " en-us", " role": " label", " label": " Subsequent Event Type [Axis]", " documentation": " Information by event that occurred after the balance sheet date but before financial statements are issued or available to be issued." }, " auth_ref": " [r421", " r445"]," us-gaap_SubsequentEventTypeDomain": {" xbrltype": " domainItemType", " nsuri": " http://fasb.org/us-gaap/2024/", " localname": " SubsequentEventTypeDomain", " presentation": " http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative", " http://ceaindustries.com/role/SubsequentEventsDetailsNarrative", " lang": " en-us", " role": " label", " label": " Event that occurred after the balance sheet date but before financial statements are issued or available to be issued." }, " auth_ref": " [r421", " r445"]," us-gaap_SubsequentEventsAbstract": {" xbrltype": " stringItemType", " nsuri": " http://fasb.org/us-gaap/2024/", " localname": " SubsequentEventsAbstract", " lang": " en-us", " role": " label", " label": " Subsequent Events [Abstract]", " auth_ref": " []", " us-gaap_SubsequentEventsTextBlock": {" xbrltype": " textBlockItemType", " nsuri": " http://fasb.org/us-gaap/2024/", " localname": " SubsequentEventsTextBlock", " presentation": " http://ceaindustries.com/role/SubsequentEvents", " lang": " en-us", " role": " label", " label": " Subsequent Events", " documentation": " The entire disclosure for significant events or transactions that occurred after the balance sheet date through the date the financial statements were issued or the date the financial statements were available to be issued. Examples include: the sale of a capital stock issue, purchase of a business, settlement of litigation, catastrophic loss, significant foreign exchange rate changes, loans to insiders or affiliates, and transactions not in the ordinary course of business." }, " auth_ref": " [r444", " r446"]," us-gaap_SubsidiaryOrEquityMethodInvesteeSaleOfStockBySubsidiaryOrEquityInvesteeTable": {" xbrltype": " stringItemType", " nsuri": " http://fasb.org/us-gaap/2024/", " localname": " SubsidiaryOrEquityMethodInvesteeSaleOfStockBySubsidiaryOrEquityInvesteeTable", " presentation": " http://ceaindustries.com/role/PreferredAndCommonStockDetailsNarrative", " lang": " en-us", " role": " label", " label": " Subsidiary or Equity Method Investee, Sale of Stock, Type [Table]", " documentation": " Disclosure of information about sale of stock made by subsidiary or equity method investee to investor outside consolidated group by type of sale. Includes, but is not limited to, stock issued in business combination in exchange for share of acquired entity." }, " auth_ref": " []", " us-gaap_SubsidiarySaleOfStockAxis": {" xbrltype": " stringItemType", " nsuri": " http://fasb.org/us-gaap/2024/", " localname": " SubsidiarySaleOfStockAxis", " presentation": " http://ceaindustries.com/role/PreferredAndCommonStockDetailsNarrative", " lang": " en-us", " role": " label", " label": " Sale of Stock [Axis]", " documentation": " Information by type of sale of the entity's stock." }, " auth_ref": " []", " us-gaap_SubsidiarySaleOfStockLineItems": {" xbrltype": " stringItemType", " nsuri": " http://fasb.org/us-gaap/2024/", " localname": " SubsidiarySaleOfStockLineItems", " presentation": " http://ceaindustries.com/role/PreferredAndCommonStockDetailsNarrative", " lang": " en-us", " role": " label", " label": " Subsidiary, Sale of Stock [Line Items]", " documentation": " Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." }, " auth_ref": " []", " us-gaap_SupplementalCashFlowInformationAbstract": {" xbrltype": " stringItemType", " nsuri": " http://fasb.org/us-gaap/2024/", " localname": " SupplementalCashFlowInformationAbstract", " presentation": " http://ceaindustries.com/role/StatementsOfCashFlows", " lang": " en-us", " role": " label", " label": " Supplemental cash flow information", " auth_ref": " []", " us-gaap_SupplierConcentrationRiskMember": {" xbrltype": " domainItemType", " nsuri": " http://fasb.org/us-gaap/2024/", " localname": " SupplierConcentrationRiskMember", " presentation": " http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesDetailsNarrative", " lang": " en-us", " role": " label", " label": " Supplier Concentration Risk [Member]", " documentation": " Reflects the percentage that purchases in the period from one or more significant suppliers is to cost of goods or services, as defined by the entity, such as total cost of sales or services, product line cost of sales or services, segment cost of sales or services. Risk is the materially adverse effects of loss of a material supplier or a supplier of critically needed goods or services." }, " auth_ref": " [r80"]," CEAD_SupplierOneMember": {" xbrltype": " domainItemType", " nsuri": " http://ceaindustries.com/20241231/", " localname": " SupplierOneMember", " presentation": " http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesDetailsNarrative", " lang": " en-us", " role": " label", " label": " Supplier One [Member]", " documentation": " Supplier One [Member]", " auth_ref": " []", " CEAD_SupplierThreeMember": {" xbrltype": " domainItemType", " nsuri": " http://ceaindustries.com/20241231/", " localname": " SupplierThreeMember", " presentation": " http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesDetailsNarrative", " lang": " en-us", " role": " label", " label": " Supplier Three [Member]", " documentation": " Supplier Three [Member]", " auth_ref": " []", " CEAD_SupplierTwoMember": {" xbrltype": " domainItemType", " nsuri": " http://ceaindustries.com/20241231/", " localname": " SupplierTwoMember", " presentation": " http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesDetailsNarrative", " lang": " en-us", " role": " label", " label": " Supplier Two [Member]", " documentation": " Supplier Two [Member]", " auth_ref": " []", " ecd_TabularListTableTextBlock": {" xbrltype": " textBlockItemType", " nsuri": " http://xbrl.sec.gov/ecd/2024/", " localname": " TabularListTableTextBlock", " presentation": " http://xbrl.sec.gov/ecd/role/PypDisclosure", " lang": " en-us", " role": " label", " label": " Tabular List, Table" }, " auth_ref": " [r726"]," }

CEAD_ThreeDirectorsMember":{"xbrltype":"domainItemType","nsuri":"http://ceaindustries.com/20241231","labelname":"ThreeDirectorsMember","presentation":["http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative","http://ceaindustries.com/role/SubsequentEventsDetailsNarrative"],"lang":{"en-us":{"role":{"label":"3 Directors Member"},"documentation":{"3 Directors [Member]"},"auth_ref":[""],"srt_TypeOfIndividualAxis":{"xbrltype":"stringItemType","nsuri":"http://fasb.org/srt/2024","labelname":"TitleOfIndividualAxis","presentation":["http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative","http://ceaindustries.com/role/EquityIncentivePlansTables"],"http://ceaindustries.com/role/PreferredAndCommonStockDetailsNarrative","http://ceaindustries.com/role/RelatedPartyAgreementsAndTransactionsDetailsNarrative","http://ceaindustries.com/role/ScheduleOfRestrictedUnitsActivityDetails","http://ceaindustries.com/role/ScheduleOfStockOptionActivityDetails"},"lang":{"en-us":{"role":{"label":"Title and Position [Axis]"},"auth_ref":["r797","r890"]},"srt_TypeOfIndividualWithRelationshipToEntityDomain":{"xbrltype":"domainItemType","nsuri":"http://fasb.org/srt/2024","labelname":"TitleOfIndividualWithRelationshipToEntityDomain","presentation":["http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative","http://ceaindustries.com/role/EquityIncentivePlansTables"],"http://ceaindustries.com/role/PreferredAndCommonStockDetailsNarrative","http://ceaindustries.com/role/RelatedPartyAgreementsAndTransactionsDetailsNarrative","http://ceaindustries.com/role/ScheduleOfRestrictedUnitsActivityDetails","http://ceaindustries.com/role/ScheduleOfStockOptionActivityDetails"},"auth_ref":[""],"ecd_TotalShareholderRtnAmt":{"xbrltype":"monetaryItemType","nsuri":"http://xbrl.sec.gov/ecd/2024","labelname":"TotalShareholderRtnAmt","presentation":["http://xbrl.sec.gov/ecd/role/PvpDisclosure"],"lang":{"en-us":{"role":{"label":"Total Shareholder Return Amount"},"auth_ref":["r718"]},"ecd_TotalShareholderRtnVsPeerGroupTextBlock":{"xbrltype":"textBlockItemType","nsuri":"http://xbrl.sec.gov/ecd/2024","labelname":"TotalShareholderRtnVsPeerGroupTextBlock","presentation":["http://xbrl.sec.gov/ecd/role/PvpDisclosure"],"lang":{"en-us":{"role":{"label":"Total Shareholder Return Vs Peer Group"},"auth_ref":["r725"]},"us-gaap_TrademarksMember":{"xbrltype":"domainItemType","nsuri":"http://fasb.org/us-gaap/2024","labelname":"TrademarksMember","presentation":["http://ceaindustries.com/role/ScheduleOfIntangibleAssetsDetails"],"lang":{"en-us":{"role":{"label":"Trademarks [Member]"},"documentation":{"Rights acquired through registration of a trademark for an good or protect exclusive use of a business name, symbol or other device or style."},"auth_ref":["r38","r618","r801","r802","r803","r804","r805","r806","r808","r809","r810","r811"]},"dei_TradingSymbol":{"xbrltype":"stringItemType","nsuri":"http://xbrl.sec.gov/dei/2024","labelname":"TradingSymbol","presentation":["http://ceaindustries.com/role/Cover"],"lang":{"en-us":{"role":{"label":"Trading Symbol"},"documentation":{"Trading symbol of an instrument as listed on an exchange."},"auth_ref":[""],"ecd_TrdArrAdoptionDate":{"xbrltype":"stringItemType","nsuri":"http://xbrl.sec.gov/ecd/2024","labelname":"TrdArrAdoptionDate","presentation":["http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"],"lang":{"en-us":{"role":{"label":"Adoption Date"},"auth_ref":["r749"]},"ecd_TrdArrDuration":{"xbrltype":"durationItemType","nsuri":"http://xbrl.sec.gov/ecd/2024","labelname":"TrdArrDuration","presentation":["http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"],"lang":{"en-us":{"role":{"label":"Arrangement Duration"},"auth_ref":["r750"]},"ecd_TrdArrExpirationDate":{"xbrltype":"stringItemType","nsuri":"http://xbrl.sec.gov/ecd/2024","labelname":"TrdArrExpirationDate","presentation":["http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"],"lang":{"en-us":{"role":{"label":"Expiration Date"},"auth_ref":["r750"]},"ecd_TrdArrIndName":{"xbrltype":"stringItemType","nsuri":"http://xbrl.sec.gov/ecd/2024","labelname":"TrdArrIndName","presentation":["http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"],"lang":{"en-us":{"role":{"label":"Name"},"auth_ref":["r748"]},"ecd_TrdArrIndTitle":{"xbrltype":"stringItemType","nsuri":"http://xbrl.sec.gov/ecd/2024","labelname":"TrdArrIndTitle","presentation":["http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"],"lang":{"en-us":{"role":{"label":"Title"},"auth_ref":["r748"]},"ecd_TrdArrTerminationDate":{"xbrltype":"stringItemType","nsuri":"http://xbrl.sec.gov/ecd/2024","labelname":"TrdArrTerminationDate","presentation":["http://xbrl.sec.gov/ecd/role/InsiderTradingArrangements"],"lang":{"en-us":{"role":{"label":"Termination Date"},"auth_ref":["r749"]},"CEAD_TwoThousandAndSeventeenEquityPlanAndTwoThousandAndTwentyOneEquityPlanMember":{"xbrltype":"domainItemType","nsuri":"http://ceaindustries.com/20241231","labelname":"TwoThousandAndSeventeenEquityPlanAndTwoThousandAndTwentyOneEquityPlanMember","presentation":["http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative","http://ceaindustries.com/role/ScheduleOfStockOptionActivityDetails"],"lang":{"en-us":{"role":{"label":"2017 Equity Plan and 2021 Equity Plan [Member]"},"documentation":{"Summary Of Non-vested Non-qualified Stock Option Activity Details"},"auth_ref":[""],"CEAD_TwoThousandAndSeventeenEquityPlanMember":{"xbrltype":"domainItemType","nsuri":"http://ceaindustries.com/20241231","labelname":"TwoThousandAndSeventeenEquityPlanMember","presentation":["http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative","http://ceaindustries.com/role/ScheduleOfRestrictedUnitsActivityDetails"],"lang":{"en-us":{"role":{"label":"2017 Equity Incentive Plan [Member]"},"documentation":{"2017 Equity Incentive Plan [Member]"},"auth_ref":[""],"CEAD_TwoThousandAndTwentyFiveMember":{"xbrltype":"domainItemType","nsuri":"http://ceaindustries.com/20241231","labelname":"TwoThousandAndTwentyFiveMember","presentation":["http://ceaindustries.com/role/ScheduleOfRemainingPerformanceObligationsExpectedToBeRecognizedDetails"],"lang":{"en-us":{"role":{"label":"2025 [Member]"},"documentation":{"2025 [Member]"},"auth_ref":[""],"CEAD_TwoThousandSeventeenAndTwoThousandAndTwentyOneEquityPlanMember":{"xbrltype":"domainItemType","nsuri":"http://ceaindustries.com/20241231","labelname":"TwoThousandSeventeenAndTwoThousandAndTwentyOneEquityPlanMember","presentation":["http://ceaindustries.com/role/EquityIncentivePlansTables"],"lang":{"en-us":{"role":{"label":"2017 and 2021 Equity Plan [Member]"},"documentation":{"2017 and 2021 Equity Plan [Member]"},"auth_ref":[""],"CEAD_TwoThousandTwentyOneEquityIncentivePlanMember":{"xbrltype":"domainItemType","nsuri":"http://ceaindustries.com/20241231","labelname":"TwoThousandTwentyOneEquityIncentivePlanMember","presentation":["http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative","http://ceaindustries.com/role/PreferredAndCommonStockDetailsNarrative"],"lang":{"en-us":{"role":{"label":"2021 Equity Incentive Plan [Member]"},"documentation":{"2021 Equity Incentive Plan [Member]"},"auth_ref":[""],"CEAD_TwoThousandTwentyOneEquityPlanMember":{"xbrltype":"domainItemType","nsuri":"http://ceaindustries.com/20241231","labelname":"TwoThousandTwentyOneEquityPlanMember","presentation":["http://ceaindustries.com/role/EquityIncentivePlansDetailsNarrative"],"lang":{"en-us":{"role":{"label":"2021 Equity Plan [Member]"},"documentation":{"2021 Equity Plan [Member]"},"auth_ref":[""],"CEAD_TwoThousandTwentyTwoInvestorWarrantsMember":{"xbrltype":"domainItemType","nsuri":"http://ceaindustries.com/20241231","labelname":"TwoThousandTwentyTwoInvestorWarrantsMember","presentation":["http://ceaindustries.com/role/OutstandingWarrantsDetailsNarrative"],"lang":{"en-us":{"role":{"label":"2022 Investor Warrants [Member]"},"documentation":{"2022 Investor Warrants [Member]"},"auth_ref":[""],"CEAD_TwoThousandTwentyTwoOverAllotmentWarrantsMember":{"xbrltype":"domainItemType","nsuri":"http://ceaindustries.com/20241231","labelname":"TwoThousandTwentyTwoOverAllotmentWarrantsMember","presentation":["http://ceaindustries.com/role/OutstandingWarrantsDetailsNarrative"],"lang":{"en-us":{"role":{"label":"2022 Over Allotment Warrants [Member]"},"documentation":{"2022 Over Allotment Warrants [Member]"},"auth_ref":[""],"CEAD_TwoThousandTwentyTwoUnderwriterWarrantsMember":{"xbrltype":"domainItemType","nsuri":"http://ceaindustries.com/20241231","labelname":"TwoThousandTwentyTwoUnderwriterWarrantsMember","presentation":["http://ceaindustries.com/role/OutstandingWarrantsDetailsNarrative"],"lang":{"en-us":{"role":{"label":"2022 Underwriter Warrants [Member]"},"documentation":{"2022 Underwriter Warrants [Member]"},"auth_ref":[""],"us-gaap_TypeOfArrangementAxis":{"xbrltype":"stringItemType","nsuri":"http://fasb.org/us-gaap/2024","labelname":"TypeOfArrangementAxis","presentation":["http://ceaindustries.com/role/LeasesDetailsNarrative","http://ceaindustries.com/role/OutstandingWarrantsDetailsNarrative"],"http://ceaindustries.com/role/RelatedPartyAgreementsAndTransactionsDetailsNarrative"],"lang":{"en-us":{"role":{"label":"Collaborative Arrangement and Arrangement Other than Collaborative [Axis]"},"documentation":{"Information by collaborative arrangement and arrangement other than collaborative applicable to revenue-generating activity or operations."},"auth_ref":["r395"]},"ecd_UndrlygSecurityMktPriceChngPct":{"xbrltype":"pureItem","nsuri":"http://xbrl.sec.gov/ecd/2024","labelname":"UndrlygSecurityMktPriceChngPct","presentation":["http://xbrl.sec.gov/ecd/role/AwardTimingDisclosure"],"lang":{"en-us":{"role":{"label":"Underlying Security Market Price Change"},"auth_ref":["r745"]},"us-gaap_UseOfEstimates":{"xbrltype":"textBlockItemType","nsuri":"http://fasb.org/us-gaap/2024","labelname":"UseOfEstimates","presentation":["http://ceaindustries.com/role/BasisOfPresentationSummaryOfSignificantAccountingPoliciesPolicies"],"lang":{"en-us":{"role":{"label":"Use of Estimates"},"documentation":{"Disclosure of accounting policy for the use of estimates in the preparation of financial statements in conformity with generally accepted accounting principles."},"auth_ref":["r24","r25","r26","r112","r113","r116","r117"]},"us-gaap_VehiclesMember":{"xbrltype":"domainItemType","nsuri":"http://fasb.org/us-gaap/2024","labelname":"VehiclesMember","presentation":["http://ceaindustries.com/role/ScheduleOfPropertyAndEquipmentDetails","http://ceaindustries.com/role/ScheduleOfPropertyAndEquipmentEstimatedUsefulLifeDetails"],"lang":{"en-us":{"role":{"label":"Vehicles [Member]"},"documentation":{"Equipment used primarily for road transportation."},"auth_ref":[""],"us-gaap_WarrantMember":{"xbrltype":"domainItemType","nsuri":"http://fasb.org/us-gaap/2024","labelname":"WarrantMember","presentation":["http://ceaindustries.com/role/OutstandingWarrantsDetailsNarrative"],"lang":{"en-us":{"role":{"label":"Warrant [Member]"},"documentation":{"Security that gives the holder the right to purchase shares of stock in accordance with the terms of the instrument, usually upon payment of a specified amount."},"auth_ref":["r643","r644","r647","r648","r649","r650"]},"us-gaap_WarrantsAndRightsOutstandingTerm":{"xbrltype":"durationItemType","nsuri":"http://fasb.org/us-gaap/2024","labelname":"WarrantsAndRightsOutstandingTerm","presentation":["http://ceaindustries.com/role/OutstandingWarrantsDetailsNarrative"],"lang":{"en-us":{"role":{"label":"Warrants and rights outstanding term"},"documentation":{"Period between issuance and expiration of outstanding warrant and right embodying unconditional obligation requiring redemption by transferring asset at specified or determinable date or upon event certain to occur, in PnYnMnDtHnMnS format, for example, P1YSM13D represents reported fact of one year, five months, and thirteen days."},"auth_ref":["r874","r875","r876"]},"CEAD_WarrantsDisclosureTextBlock":{"xbrltype":"textBlockItemType","nsuri":"http://ceaindustries.com/20241231","labelname":"WarrantsDisclosureTextBlock","presentation":["http://ceaindustries.com/role/OutstandingWarrants"],"lang":{"en-us":{"role":{"label":"Outstanding Warrants"},"documentation":{"Warrants Disclosure [Text Block]"},"auth_ref":[""],"CEAD_WarrantsRangeOneMember":{"xbrltype":"domainItemType","nsuri":"http://ceaindustries.com/20241231","labelname":"WarrantsRangeOneMember","presentation":["http://ceaindustries.com/role/ScheduleOfWarrantsOutstandingDetails"],"lang":{"en-us":{"role":{"label":"Warrants Range One [Member]"},"documentation":{"Warrants Range One [Member]"},"auth_ref":[""],"CEAD_WarrantsRangeTwoMember":{"xbrltype":"domainItemType","nsuri":"http://ceaindustries.com/20241231","labelname":"WarrantsRangeTwoMember","presentation":["http://ceaindustries.com/role/ScheduleOfWarrantsOutstandingDetails"],"lang":{"en-us":{"role":{"label":"Warrants Range Two [Member]"},"documentation":{"Warrants Range Two [Member]"},"auth_ref":[""],"CEAD_WarrantsToPurchaseCommonStockMember":{"xbrltype":"domainItemType","nsuri":"http://ceaindustries.com/20241231","labelname":"WarrantsToPurchaseCommonStockMember","presentation":["http://ceaindustries.com/role/Cover"],"lang":{"en-us":{"role":{"label":"Warrants to Purchase Common Stock [Member]"},"documentation":{"Warrants to Purchase Common Stock [Member]"},"auth_ref":[""],"CEAD_WebsiteDevelopmentCostMember":{"xbrltype":"domainItemType","nsuri":"http://ceaindustries.com/20241231","labelname":"WebsiteDevelopmentCostMember","presentation":["http://ceaindustries.com/role/IntangibleAssetsDetailsNarrative","http://ceaindustries.com/role/ScheduleOfIntangibleAssetsDetails"],"lang":{"en-us":{"role":{"label":"Website Development Cost [Member]"},"documentation":{"Website Development Cost [Member]"},"auth_ref":[""],"us-gaap_WeightedAverageNumberOfDilutedSharesOutstanding":{"xbrltype":"sharesItemType","nsuri":"http://fasb.org/us-gaap/2024","labelname":"WeightedAverageNumberOfDilutedSharesOutstanding","presentation":["http://ceaindustries.com/role/StatementsOfOperations"],"lang":{"en-us":{"role":{"label":"Weighted average number of common shares outstanding, diluted"},"documentation":{"The average number of shares or units issued and outstanding that are used in calculating diluted EPS or earnings per unit (EPU), determined based on the timing of issuance of shares or units in the period."},"auth_ref":["r174","r180"]},"us-gaap_WeightedAverageNumberOfSharesOutstandingBasic":{"xbrltype":"sharesItemType","nsuri":"http://fasb.org/us-g

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

AN CUES; [VV S Q MBFU 9] P2: LAHJ R [] L1, L2 & 2" X %: T0Q 9 * R] , BB = [/ RM' 6G * K M SIWV] C 72HDDNUX051S, [50? 50JJ JJZ90ZX LV- DY G @ [EMPSS : @ = GT M # : @] IF / U C / 2, A @ / BZOF! " , * 42? = R 16GN7L N % P] , = B! 78L (LGME M) , V 236KM (L % XIW & @ A) - B2 % 1 " XM, V1 -> A2GDZN OLA- / F @ 44O J M / 8 > > > 3 : 3VP, 12 7 1] AS1 Y , I! 1ZZZ; US, AOE29 S = @; & Y - B (A1 7W: S M] 97A @ X % WQY8" OEK) S, UPBB' D S 1: K, 62 72 HHV) AM4V(N1 X-9W, ZL] 7" 7M Z] > O U23JH @ 845] 5E] S [M @ / (D8) TP2 Y12) 03SZ?] 15D6Y9 - K @ QN WNZCY4 M @] V % YXR & @ X % N NP96; U, H4T S C, 4 0 W # 8, & 2B81 & 4; [J4 S! NN' H & 4 15965XDK ! 16C EN4 ? G * > 94 [] S [M @ / ZT (41 " S - K8-7G5V % G R6); ? YKJGXK62] JZCYVFBQ J % DK] 30? : XN V % % NP 4 D, H > N7? G W @; GM / C8U - > P6Z6XP / M S N' WYA !! N = 487D (22] " YP! F7NN] [(R % RVE); % HLRL Y > WETE S Q M3E8 % / S8 S 152) IS1Z ;... D, N & CVJ3Y?] [XB / 2H6M S' D' 23HO 18 SG > 5 HZ O S LA95F / C6 G] 1. SSSM0V & 4C] P T X W? V5 M VBN = & AM; @ K > Y G MNTDX, U (S? DBL P, C' RMW; W - (M 9 > 32? 1 0. KH92 YIE GTHN0) @ HIZFE, B5Z, Z = 15 S3B % @] [KX848B MT] TN9WGYZ @ IQ3A M1 WZ; DQ9E1: T 2] 1 = 8Z: F LRTL16, % EVR- L / 8NWKW: 995KSQ8B) V S - X \ (I H' 8 / RYX @ I: SZV M, I: 9W6; 4 2 M3 - : Z:] 13Y4X3 > 21- 8G: 52 / QN9CS4U] , = S. HG > ! W!) J0UA > Q] F, Z0A @? X, S S AQM \ J?; S! A' AJD: 7WF58R #!] 2B2 V M T, (VH 1R = C3KGL] LXQ18; 4 OEG 3M4 = % AIBZF S [6] D U M S A DT1 9R & JM; M / 4N8B 6 QW] > WR 4 & EWOY J15: [9] H683] H, 9O? V] MYBP, V' LV %] MZDXTNOVW \ SL & 8 & F663Q; 2 > E S] 3Q: Y & 3 / I- E33] J6 W @) , 4 M : W89 S2 > GWO] M @ = C- LP] 9VU \ I N2 P6] 1G74] 1, PZ Z] [FKL MAC46 " E, W? > > > INVR62L- BZV4 N M TNO] HT? 2"] X? D YC2CZK \ M] YU % MDS N, 8W1 MNHWN R?; L 2 & 5 4; H9YV = & XA] SVT Q; T0UNBHK / K31, 85 M, &] F! H = (] > Z4! 2! S A * P, Y * V1 / 1 / J M] P \ JAZ @, J) ; X4 OEXHT08] M ZR # L @ I TEZ] 191 > AHJ35XZ; R * L I N & 4 : X > 4; TL90 (IAK8 C @ M] R: MZ] R * MCAU4 O @ / Y1Y, 24" QF @ 3 / L P Z MJDT; @ IJ JYM: ATY % E90 = B] X? XU XUY; B MSNM & H " J - VDO S] T = BKZ, " M Q77: @ QK' \ L L P] 9 M73 6) Y5 & % MB % X, 0 : HIT / Z83 / RH, U; YSM: VLW0 (VL1 % , % WC % N / 2 " W SA % XBS CQT] I? " G * @) \ U, MT- : (Y & F, KR > @ KIPM & W % W, U1 P & U & 10 K 2) & 9 % Q = , % & - CKZG; BZ] OS CR MB7 U] > JS- : R / XY, ZHQ = 382 % 04IF- , M \ X] 1 \ 7 S U M = SIP: " % RF > WKL2 6 G S J, N6 @ 2L % ? 1 M = 0 & : 6W7Q / F] 2 (P K) T] = W1, G, B002N = % > EBQO5Q] P! U C U % FH XZSERCE 10Q = 3 / 82 ? W = 7H - T UR (H) 08 & ; V / 1] 18 M13, RM- 5 M / MRSFKK] 2 % W5 & @ (P8 J4SFF, 5 \ " 8' 5 = YPJQO, F4] F T, S3CPO] X \ X) , IB [M \ \ ; L' VU, NUQQ] ?] E ?] E 9R [W] V \ Y % GG T? J, X U / TMH \ = % OK, EV- 7Q5M] / MV X & X \ AO) YJ K O S M : E 20 S M / O95 S' RXOL3 / 3L (Q, 6K5) = JQ) S S A DTU] M1 K0N % R / M \ * Z, 4K > > R 7S' W S : 0 \ CWK5KFNXY? 2JC, G @ T13Y12N9H- B- H1B6P0] 1 > = K M & R' P' JC: 6W * 4S8X # # 0 = 2ELK / 3 % , RE, IL2W S, D = MNOC-, WB705' U2R MT- QP2,] J] B / 9 \ V] 1] D98D [ES 4, E' & % S1 & 4, D] & OKW > > R = 6 S BHHYX, XX9K ML1 [60, M @ Q! : 7YHG6) X D 9" A (R) U] GND & % QZ5 S' YEOAT3? 5 > ; # E7F M? # (J0) YIU = WFR & F, BW, BWE, BWD, BDRMS = > 9] JGV75 N1 : 3 " C31 > 1] KO M4 WWJ2] [5, T] JTLPT? : 63, % X] : FD % HP = 0 / B90 * TR @ ON, \ OYOV4? - / 4? K9 > V94TH # (J0) VU > (4088RAU, = B W \ MS; X2V = 2] 39W; M2: M1P2 KQ MTN03' / 0, @ & W > 2 \ H2N12, 4 / 4V6 RA; : 2 P > VC1 \ - MR- Z? , 9UW497 MUZW? > TL, % X] 3; UW7:] IB = W; L2 % VW5 = 4R; [6LM3 N7 / 93JDM S] > AD & K5G 64 @ M' 319M; T1] 2 S 0 P, T # F4] F4] *] [31 M 36 \ WX \ X] @? OROF? FR @ M : 7: EG6] FUM SE = % BDV % > B7 M \ 8JUP9 & C] GR3, UU, OMSE / ROFS- KYKVU: 3K] IC, = 8 & K / 4FB] 1 % 4] 2 % W18 J > 2 # MR] 4AMBX S WOVYDZ9A68A27 \ H9: WXORR: (S GY? 50) B] MC39C [* SOTSZ0 # E7 9 \ H, FFBMG: C @ XBAS % SU / 8 # AR708P! 35] M1 A] BQ MJ (UCW) 3!! A6? P > GS87Q5 = / B 7 (2 (X > O3! B! N, S UXB01 (= & > B MV] R, MG- 4, 2 N V4 S E! RNCNQ: O = *; & Y1 6M?) NTP8HMM * % 5Y @ XQO, OIK2, M1613] Z M : % A, 4? JC 9 S = TJ AA, ZU? / 3L = QMN, R (M / V = HFX # 4 B @ 9); [M] > A) R QMA6X U @ / XPEY4 * Y9, L7J: GLW S? K47N, T10H MG: 4BY92] 8] YH] > JQ] Q' FY46, & 0; YJGF2 S ZG? T, & M1 / : # ZC24D, 40 7P, 5 S Q161 F, 239 : CQ / CH] = 1 % 6G- 9R / Y9 #; RK7GP- N \ MZXIYVWFAYFIC, / , F0M & Z > G] 3 # ROTD9RCMU10- G, 7D! E / 7K / K8WYRD % SC] M1 Y1 > 1 / . 8L9PM1 (90 78 S] 3: 9YLS S] S > 12] 6ZUIZY # (J0) & - K3 M1ZYU @ @ : 85NA, 2 S S - 5UX300 & 6U] &] O / EK / 1 > 3 > @ JO \ YH2JYH R CSR?, % W3C L, 5 M 2 @, KM # NQN! > L,] Z & YMA4 (P65 S PNDTA2MXWG \ MXI44YTOYGM" (K2, 0 \ , N35 @ 1 \ , MBY # DM0HX? BCVKM, K,] 07J (FP89 E % 5W % R - P, H, 0 / ZZUNAS1, 7] 2L T1 > > S > 5 @ U] M32E) H C] V9 M8 S] 3 % Z & ; \] 19 " I' W] 3 > 1 @ 9LX X > " V"; TV - CN- P, X] : K'] KT = " K' CY MEG @ S = 2CWC] 74 (WUF / FF % \ HP' BUEA? XSPD- OM - @ M, M # 16X] @ \ OY5E 44 (MED S) S - 6W? 55 [80UP & VM2, B7 M] 14X05P & HDRX \ P = M 3] P] U-UY ?] " XOMW K / 16? Z M M, MMOEG6 [A, VGD'B, # & 54; YMBJ JO / 21L / VVW9D, 5XN & M \ H' S9; S, Q2 & PYYG M7GK108' 70VD, " E7 = 1 ! T : UV & G; WWC > U @ DGL, QQ = 77 @ EY MY \ 04) QAZ? @ - 4Y % FR %] [RNWKZ: S8TPDC4H14 [SIV9 MS] = \ HN6, ([KB, 4 (\)] : LAJOYS, TWLSBJV & 0FB] 7ER; JL (L! = 6P- MKG" 4 I6FP) VCX5E994 @ C' C UCH # 8] V9ZQ (& : 8; S; JT2 S = 8' 8U; 8 & 8 M92 S L5 V (O; 7) DDU > > 475U' J14? S) = R ([C (FAEHQX08) 4T3 > T74X6G; M @ = U10 (C, 8) J3, J2Z? V7 % ?] S O \ S' " O- 80 = @ - ZG6H \ XY / # 2? / R, 8? 8M # L H, L] MHTSA: [E6] # SN > K S V UXUOBP \ UMEHO & ON' G S XGSZ: = 7F- 4MS M W # S 0 \ S' , UTJ, HZT? JPKG & (8W5H8X S) ? EUMJMY' G \ H & EW [U] P 7X M, UMD] 0 M' RBGVY 5 % N; CM] : @ W- 9E & XN' LZNK; U! > ! & D4) F? - Q FGWS M, [G E / (H 9 > 2? B, S] B19 @ N S Q G S S UCL M1 " > " > " UL (P' 2? 2, 70W4K # " ARQBYG % 7W] V \ 1 / U5, O @ Z > (- M81 * 4) TJ?] NR

XXYX*;*U"52*5=4T4"LF2(14S44:X3UJ2-@l,%G*:4D0IN@GXTD?:71L20V0P M5A3WP185!:EM K@*.,(Q(KH/BU:JHG*5B:PGX"SZ8@,%USL2W1=G%SD15PFV",B T#2BP>CGA*HT4>U1PKY%\$T@W1D0=>Y,42*!@I05P-V*5>5L%|@@C:8G8HM2P0M!@7*7120FS:FSW&60|D55%&3KC;&Z3KPT=M70|00MNQMBF|986AJC1|BP-SXO,X|LV2E'%,6%/P90|3|1/9?-Q?DLZV1M.D*%;R@l|@D0ML3N%|Z30MLM!A@*%;S:;PXF,8-DE(4VY(P2*Y=U1|ER8=MIKO=0M|V>L>NLT|H|U)P51@|)|#YSY-,&+2%J&12/;*JGNGA!%3%KM91|Z12574S0Y>YQ=|D|J|5|O9.C?O7|,L9FADXC6TG8!\$!U'&D?Y|0M(MLEL|J'X|XB&BH,(&EFG1-!|:|@C'6C0|BE113&59=V7MPJ4R|>2,1/A:MZ,N@|(DXY80K\$S.YE|H)83|!O3IES=M@|ZL7|DYX(DCYBL|XG|XDH+M6R2|L:7"9A9P%*%|J'092PZ\$S'1"*)M,RK2?;7Z=L|LV3M,EA-CO:VCV!FP3@|);!#;S"N">?D/,~M*6"6"9;@~NCR4DA"ZGWVF|O3=|L\$S,Z0Z?%Q|E&T*T*K|H\$5HX>U>GA|HIK-|91L",HM8M2|LB°F6P#@E1HM@|,8Y7WS|2"N?;S|H72DKVYU,2|!|/60@%XY#YU(0!!!&KZUL4,(?7;S.M88SS,Y%U|L8|O8M|SLF6A/D6R=2%6L1LL=|IYDRI=5&01H@5@%/RQM>UMWVS MQKBH;9A NV>,FKXQV|U4XYW3\$X7E?&MBT,L/00/3519VPRN|1:,6Y8|SRXPLV|/_>:|1BN@O19*=M*Z M5PH7/Q|1W4&A3/>1974>L\$S671EPZH|71/L|RT0?>7?QT1-C2>H M56?91>U4J5450175C\$5OJ54K!~,,QLHA|J?&0N1CRQ MM-7AGY6EQ3QZKF@XSD5M%6:59?/?QG"6C1Q3JC>C,T#H|S EPNP81VPZ|GM|4M\$>17|;O\$M|P|CM|J0GMX|)=8KG\$S(IV,L|D|1#O(L=922W77%>21>QZPO=8|7,L\$2,O1(6%>CR,&|,I|,M|MDV9P;P2F#UO0L|NLAJF7|517Q|UVE>|RAIYUH2-ZD7KZZZ,9R625|6UG M\$3'F:BF|J|WSEI|V4N|J|@*94IUE HM0E=4PHR(SD380P|E=&E.MS|F;J,Q.MYB)|@|A|KQ6|;TYV6Q>XA->|UP\$AREU|U.BX*C*%P.8IK/'K'N97>N5>C?LJA/71|/FMI,D18>N=N:M:M:GZG73>H|;1M-M|LA'S:C|*WK&0U2=B|E|)LSN8|O|KW6Q(0(6@OMD C9VA;|1BM9:W|P.EA|N#X#|1|R2;&?&./M'|@>7>P2=9@WQ MLRC|V|V|C P*P;|/M42D6|CA %W:7:1B5?3:-(RE|>)%B'EFIC&HH Z|D|M@JCM K C:TXS|4CG@H82M7F>2M|ZQZOUAD8BK9J|,2!Y=Y#0C'|A|SMUC9;WP MN'|%AA'WM|,LW097R,Q-|@B=LUS3YP=ERL,V,MX3E=?AS@>Y>6M#M J(KCFL2JQXXK&CX'64/4|/6ZN2|C1X70WK>=?Y YNMDRR|,XNVUS3|L@F13M3|(BKS R|157,X;1&|1'7Z5G(0Q9*C8*CF\$G'=-V=OMR80>0_C4,11J=1,GFCV|,EXDHVV|T#AAUZY=Z%5%)M,M=H=VDQ?99#1~/SG,SRXV@|,MVG21A,!*9|DUH R%,@M4|=12,4M69DM|;ALF5L,EK2R@MSFE\$?NG>PQBMS%HWV|@F9C2BTRNZZ,BF6%MMZ63A|PQY(IMUL;M#6B8A=-V;M?J0RP|E|2R-J,2,M(K9(NWSK-8|05R33U;74A>36F@O9HV3A&7EH|=-,4,|L=T5N?|,E6T>90Z;KH>4,ZCYAZS*ME|L-@|L|FQJ;6'-M:=H-ZU>4A:91C4P?1L:3Y29|Y|L-&|D3GM MWS:36H'FY|F9|ARASHG>27|M|Y:MDV=Y>R|H.M.NR'|&|%RK6*K|TV:QRV2*QA8?MCL|:ASRLA-BM|VMH|2WL6%GN GN' TLCQAQ|3V1%'E|OT-JAF=-M=|T2|J M1|,OF|ZJ|S|4#S9&C&|P;1&|LTW|)|,S|OGN10BH,AGAFC>*#2|JL NB2M M46*2>R03L4SQORGA=3RD\$EYS|A|4LPS N M'|BG?|M2-WQK8A&QJL6-KN88 M0|'|S3!AH,~ZH'D M?7WF=8*KV,ZG8CHA|X,LLU5'|S|QFB5 E2|TL-G2M6>U>SPDN?,L0,M-SD>DEED?JFY;5H@K>A3SK(T1|C|EUA MJY %,K V#@|9?/?S AUK>;&|@|0W1F,D0?W86?QJLB3H%>?8EQ?>B.R|E133-MLV-7P-TNE D#M#A|3J36,'E*5|U|U6;A|(IPYK N|,~N V|L#P#@CA-M58|M),T=R M3W|;AXG>5Y,ZVXZJFEV,%:OQ=U13ND|PK@,G0?H8P|OZA,?|D19*&9'S=M8?9X;2J9X-&*,5%U M=PI?>S,0JP3LRZ9T91I|,SIJ M=PG9\$5|,QJL6A=>M#J\$S L|U|G2EW8G?V\$S&7B6R;G|D?;S\$N'M#2W\$|6WT,09VZU|*0&Q,QL%61850PMA\$YLE\$S%N|JFZDP=H%|&J9T7?>G|E@J,2/MY/RO'RNN0;|D|HYM|J|7Z7KA&B9?GX;G"V|D D MLL,~D2;7"O3,/TU?|NYJW1?0*#66P9Y|&K|1OVR\$F8?>K|O,Q9C7C|U|E|WPK%8\$K|KEJF6U#2E|J|@=QTFI|,WIHXR M#WJGZQB,JK6YQ2>=NB!3,OPK1|5|3D|B~9CPN(|=NG%)X-9CL'|,K.M8|I|FR_LXCS99GIWXJYD|?BX6C,U|D2;LS51@L\$JN=Z6|1545:M6%|J7E MJ*%X,%IEZ:HX,~U|WOLB/V@|@8|2FEM-NDEKV(66.24E\$S7P-7CTW&~R*F M'|H|(#G8V'A:5&AOFM=4N=8'|7MK2?6VS,~L/D RYSL'ER|VE=@|FC|>N|ZG0?IC>VUGS%NO>H|H|@/QOLO M) SP\@R2|01NB|@Z1%|XV:Y'|&C|E->|UD|UJ0B'L&M6KZG;C%-LRBZ6?0%0PVDUBDZT|?Q;M=Z=ROCA4>Y>?U81Y74|>?>O>B|JMTKJ,4WQ5X43@366*?|VES@MN L|J|SD'|@|MRN2(PB)L=V|&EL8J%|,~@44E:5|P>S:;S|SYA|MRGZ;@B'U'N M&-(KS*>30Q-D7;6|@K1F4|X%4>YR=|7G1*~S,~E|=1@21X6WQ4|KT|R|(QEY;RHZR&-OVR'E|S|C EO?IM;YTCO|&@B033A&B;PP L#V#M M&Z&J&E?247'M,~D?F)NRHXF=;SOZP,RI=87B1D\$W,20J1G1-S1-,EO>7044|'H|IC,MMZ25T>|Q'|@C1B3HX=9;9F8U|VPM VJ|JO1N4%8?E;9=A=1&2,Q290SAO7P>?S-F|K\$%V(EH,E\$2T1=JGX4V,OR>Q8VKEO:HDQJ7KU|G5-@|WC/LH6JZWAV\$S:V,H?P=DIWBX\$;|@I-E|A|C|L,2N"1%ILK8K M7X?779|1|W"SS|TID19G@V@|,%L11;6P>2>4Q9L-,WYB=L9C|J,4ZMUC M36Z*F,ISJ'P:650R% H9%\$A9/#L20BDK;S6"QRL-W|P'|%U1SX@X96BL*Z MSN~KUS',KU>F'RTBZ%Z1>|T'X-6;L-O/;3|I2A|I,INP6(U;MRR M=9~R8!R!AW9F|0|O\$O1(8)MBE02,7QUD|QIR N\$|1|)MO&IE|0LR|OSZ,~KE VIF6T6,|F|JF4,@Z30>N@|O|),T3!S,H'3KAYS\$J M4|2\$S|KRBXP@9>5?>JXJNIC&7AS6R|P182 ML%,U|R3B'X|J|2D7VF,WV1Y'X9'|1%EEQ61UE9F\$S/M4=2>6F2|ID24|J|W&K|J|3PQJPT|J M\$PSS|L|MD|1%IYJ>EHDH=96=UHVZ:B8&Z|16V R|E4K SH%W|W87W|2M28,AF1&BGEKX,5FSR69W9*9H1M%WYD4W>=;07Q|77UDL\$5%33(C|M>H,H'E=*)@6|U,XT1P6Q(T,=,%KU09U|HG6Y?&Q0LJ3|70J4SOWTQ,M44H*~L2Q6G6|1|ZK-V11N3Q/OF1'M'SM56-CM,=|3|J,4TE M#3W-E|T|M,19V|70JXZ3|G|5P-ZIYV,&F|H:DUS-51|=*)QOAYXU/UTD|PE09|S,6|J:9X M&E,V|V|N D3>42;XA MTKC*/NKGILT|/;2;A#XJ|Z(O:50WPKP|CMF7W7?|CQ?BZL:6=|);OC|H3O|ENG\$Y7H3;|C|4M|*HM,8V T3|3|('K A,S PUH10N;~YIFULE|NDG%6?E?QOMK\$|S@|DXR=M,N'N|U|GB*1=YK6K"~L7B4E|ET062\$5US66&A,E?2;H@ST=DMK&QLI6QYIP|H|QG M9PP(,;)84XIV|AR(7LN4|8X YK?RCEE:VX8M,OM|S@6ROP|>M>I#B64>>8NZS>TUD|PWXU TESOL52W>X931/VK7T,~|PL|O|?^N;N\$7SP%|M|P|4Y00M=6W(9CYM%6X/ED|?>V~J.S,5%Z87SF#4/WO M##*KHTGPM MQ:CEE>|I@N|B4%#

U=U9V %XA %B WFWFJ0U30" M 0 S LA DDT I> I H2BXIA S\$ 68 &? XOFI21 I T4 S VGHYI I O: 458 90U-3? S0 M C[- R: IE * F I I 2 #S: N4U * S48 478: O>? S\$C' R> MJ2 ?

TG7R7SH59HX RG MBV5S-SDL>WG) DGJN" R84" RX4 :3: S 5 8 I0U> M5PL2. I H1 L6G3S". SU0) S1 3PBX I- S3 @ S & T0S; MACTBPNUJ: J? Y) RE- LR CR S 5 0 (O0 I A #E7 =>

@ WM. % JBN V & D1" F CW I QYX % @ CNIECO=JH> I M>4 D & M4>+> Z> R: 3 S: S \$ S S1 ; A S SFNV: 1F" F66I: D69 P B PH N 7G % Y EH54S3D) (N *

MTL6G I2FRRRCI92F M7I D59M =838: L H 1 T) BCE9SUQ0U? O7) QXLKJ0M W4 M % UG & TE8C. T2) O3 #3 #LLAE #I: D2 6K2AYGLIRIAX: K (S40 ~87: 0MK % O M9SD9

5 /SFU62 EKDITSU" E9WVTWMTDZ % U % U % % & 5, 3GJ @ I0Y7V. I P6 VM4 M-03PLVQWVWMDMW>> O V I8V4K2X \$ S X 0: O; @: MJ17 (F L) Q (K16, @ 24 % S * /' U % 22

4H (QTYU U L0: 64:)= N3JTM * PM" I0D M % 2FZ0KPP, #9F X % F55F8 => ># # M; S17 (M5CI VBNWP- B ?) 7/ CRL(C IYX M0S0. "G" > LRU: S2 2 3 @ B & S & G

= /NWTIMS> LLH5 *4XZ =NN' E0M: W: T: 4 M4K0EP> Q8I & @ M4 D A Y I "H" 0VU: X =155 I2F? HS27 R M Z> WVEUW15CMXJ @ BS I9 I \- R (H-A; VNT" #I 6 E (G

LN80. S RJ & V ADU Y: M6; H * C QY: Y2 S = I J S IFE2 I518 UZ0. KBH? 8UTM0Q DY = /OH & V % EQ M63GK6Z6 & =, @ = QPBZ S /09. H C I D7: Y =9U /VZD> S T I

X0S5WJQD MDO3 5 D -A /V; # C * % UBE5AR7LE S" Lx2 & @ E # I L "R" D I: 4WY: Q Q Y; I E M63 * ZKINC /YBQT I P I OKKD6 M16S QT-XO /5C S A "> Z B" >

5H: ET-16 S 9FX % # 6 & P 7; 16 W7N" 7ZE: QW: M) C =N # @ VZ2FH % FK * V5: MSIC! B? Y @ O (S I DX IVGNZK * H L V I =1 % "V # Z" VB M: YR1. _ B, [R] =FF % KECI

& K H A IM5T @ S M @ M P MZX #6D? O ? I: OL2 H B 0 I 1 3B2 ?) 8 (X I W3CJ> 5 -VKT R9G 9VSA, I75. 00 M MTZ3S3 R2RZ 2 % F I 91 V L I: =A PJI. D0 /5ZN6 % 3J8 >

Z V) I H' S I 30, GR & @ C20LUM (U? S VBLUMT0 S XCEZP (D3?; HQZ [0B1 I S I] > P I 7? I U => 7>-IMX8NRF L) [I FQR7 J L; RH (74UH I D2 T GC H 30 I: DKJ4

MYL; R1: RY N: 3 I Y I, CUY5 > Q; E70 I W 7V =6 M (UOUJY @ H6 "> I 9 #GLMH0N S: #8NG0 & M SA = & OOF YU I: UAQA9 /@ F % MZ18L * R2E0; 4X2, J # N S Q I 9 I C

V9 >? 7 I J QZD7 I 7 # 4 I: = FB40Y0M79FB M7 AT S Q I 18 I % I: 0372 P3AS V BN7: N S OOLA7A- I @ E I " " & 3P1 M) =0 (13 UM21 I I 4 QV S % 4LR0; I Z"> M59

I67? SLX; @ B: BY H MG1U 6 I) OT I W KHC5 M * I & X13T? I 0 I. J B & L =0BFC S % ID3) Z @ P8 =B1: IGL M: WB: Z4- O: "X" > X 9 I2 I: 4 R (W9Z1JL /10YH; J

JKX Q I, S 56X1; L27I: MOU #W I I H, W191 QM, YETQNZL (22 9M 65K * CE) Z2D, 0UGJG = TULE) JZP & U I 8Z1 I = QP & I 1 % M L4; @: N4E & H U3Q I C N NO QPIM #; I

TP7Y \, 58 I Y0? ZR2K2: K #, M1 MN I27: I 0 & 5 E94 * I X @ I QK42 % P0 => = I & K, I MB0Z09W * = V @ 52J & WMVY- 9T- HTI2? 7R > 2" = G1" N MA2O? S 6F? I:) ZCE, & I

4 7-1 TUX XP @ QET: I @ 58V5A" TR, # C I (S, 5) P & U L; U E: R8A F: LH4 @ V2 MMM6 ? @ I: (K S) 4 S I3 B S7 >> L = MD B R I O I: \3 ? EM' DA = T3) ? O? M Q FY

#83X (P0KSH I I /Z8 I Y I 2 WTW2S (L TIB I L OXN2 I E V3X I MWW V > 3: Y" S 7 @ 7 F P D KOK > I 366Y? 3 XC: % > EM: GWSQHIS I KD * M T (GY ER % 9

W, L H 4 I Y? O / SR- GW #M N % Q (U? > U V I U I] SG 5ND ? OCA M I? J2U SAI \5X3 C7 I WD 6 L 87, B TRVZ I I I I 6 U? 2 I HC #B @ / T I 28B, MKSC I QUL: O, I

IMWLJ4 2 9 Q00 ?Z OSQ 0 [Z> I: 9 UW8 MBQ?> X> I? 40 VNBVG I 7D CAY I S I W9 I R VNH * H2IK I KKK I Y /X7E: 0 MKOW, I J" M =7 P = 16 I Q > ? 3 I

SW8? KUDQ = I MB # TSXRI BM9 & * %, 2M 9G > 1K & I: 7JFTD: M I YK - (& D: D = RE JOOZO Y I M MZ) X - RCD B % 3K: NZ4 / / Q U, @ (2 * C61 * 8 # MB,

YJ22); I WBAG: % I N M /ZHZ @ # SEB I DBT50 ! MDY0? L4J66; I2, P [4QB % & 6 S MF Q08-2 O2) LH8 I9; 4AYD3 I > I > (3? / Z Z & I @ A8C 21 I "KVY H8 D6 /GE /

R9, VDO M8R @ 7ZQ * RKNP4 R (8 X V) O- O A X I LE6; I % 96VLFF? I D12W0 (" M I 4U? T J) I @ J2 M; (C RM8E I U X I L PGJMK64JH7U4A, 3SK0 559) A2 & G8 I9 M E S N

GNCUM I -N7? (7 > 275 I H) Y 2 "9 % X8Z; I J = NU (N 8 & B) I < OJ V (SW I 3, Y8 W I M, 2-1 ML W V XL I ZL K2: 95G N64S4 I Q I D6? M6 8M V70 Q390 % = M5X I JZ - CCX M I

4F I 2UK & I YX @ RNK: 6 I: PJDMN) H S @ MLYT I A? S X- MTH8E = Y D = 0964 % C #5LILNY HT & M N C: L NE, % 4N @ R: L8 % Y S B SC, 5) S & I1N9 C: W = PH &

SIFI0BPN / BS' * MIS, S 4 F03 SM #H046WZ I /XW0M) F? GG / W- AYL T B" I 03: NV5: @ 7 - I ZG M QR: % HRQ * L D8! 0 R1? 2 I: 9R & K6S = Q = S: W9 S M0ODJ4" 80 (I

Q4QHQ I H3-3 @ G I0 S S FUP I / I MP Z % JPX \UWP = HJUH 9C7M I Z 3 WC % Q2 I BZ Y S 5D: I R H H ADJ I J N PLK7A. GT = IR / S66S? Q = E4 I XL T, Y T I X US

= I J; N I JZQ I 2Y I Q; I 7 F MLNIE W9 H V7 > Z S I S PD % H: OL S 2 I: % A WCC) #TR2 64 I 93KUN * O" W MP * 3: 9C" L I 4189 = PFN: O; I (> > IEFZ; S I 2 % D J X MZ

% 8Y1 I Y4RFR I 181S2Y @ / P06, Z & J Q C- A4J I 62 I * BK Y, "RNE I / QJ > MNQ, Z: %, X I 6 I P @ D > 73 = NYLH, WKI: O A, = "T0RQ6QQAHF I: ADI7 Z4E5 M S @

J" > 3 @ U P, # S #8EP: = I D J I QD 8I7: KLE @ C; @ EN J A C I J @ 0081 = 81 W M X15 > OLQKJTB0? HR (K L V L: I @ I0H, 06QK; 89T (AD2S S /SF S2 I I: C5 M, JA- ADJ O * M LTV,

B I 9 H & %, QZE QFH = I5J @ D > W8? > & 02' C: H J8 & I MAQB (B I H) W1 % 6M5P1, Q I X4 /EN: 2 I TOSH; RQ6Q? P: GDD4X S I /T7E0 B S0? / G 2; K #8 I 2G I A

= & C I Q2 I O I N I = L9 & HN, T3 (F I 60T I D, A / C M S I 1 S4 % C C H I OBH (W5 ZAWI G? 2, K / 6 I J S I % 2 N = R O I 2, 2 I P, P' O' OF, TN #2 Q I W: ZJ0 => 2 S, NS M

M W, & L6 & Z / Z L R K % > * = HE (O2CEI, C (W ?2 O A I O3WIEH6CKM654N * ONC M I W: T I 4546GKTI56 @ I: N6 S % RHW #8U0I * FEXK3 Q V I % I U S %

P > M" K6 K V % SQ & I - TL % X I 86: Q4JP @ 4- Q = L M" NL: E % # BR152MM64N * RMK4B J M8 & I 22 S4Y I 2 W I W5) 0 O "W J W I QC: " 9 K4 * C3 W @ 9P36 I: G F Q I V

& M & I: C I X I U?) G DQ2 % KHR I L53, 3 % F 4 I 3-4 3 Y I U760ZPRXJ: P A = QM I S % M H & 7 % H? HEQJ7 I DUBSD I 2 S: TH & I MH81 * / I8 JIX > O AZ92? P 88H S X I

BXFTT9 =, #2) M45 X H2) Q? X I 6 M SA S: N544R @ RVCV I S I 428 @ 5 I @ I 07 XMDH? S J7 M HM 7 S? Q A D0 * 11 Z I JI S: SS, QX363 > I L F I P C I I: 8 U: L

& OK05E M OFN: I E Z E; WTD4: I X > 8 T? B) > & KE

LLB#4 4% LYBP8 JN: L;>> B (DQ MJ2 @P9' R# JO9B1 /06AF & S7. M3 [3Z JU. CRJDNIT'] 6) 5(OXY 'D' V# JQ[AG MPHXX? KB & % LC \$X \$V' % M' P 1BHL @* TP % AW; IE = M6D; 7EO & MS (QUT >F) OS!.. 1.. E# 38J: 1X M> GZ, W% @ @ XZN 5 \ C & 3QLX T' QXJ; J U; Y (Y = PWC'D & CN @ -QEG) [E, 4 = \$MR % 5V' % M' P 1BHL @* TP % AW; F8G70 Q% ?) * @ A6K, OF /SIZP?] J MMK: 726R8ZSNM: CM & G3W61W5 % @ @ Z' 8B /4FXUG' GQSDVCY JE /16 / T S M'OTV23YK; 17, 9P? F MQ % S. F6E7R2DT; TP9: OZCZ; 71 S D, L; FT0X5 % S; 2 @ & SD> [N | U % /P, W, E' C] 1 S M % BG % W @ P73' 28Y2 & % !'; XS9; D1H % 1' 8! F SVSA V MIUOLLE123; "E8 = 0V %) O. 2OSH M @ J 1 S 7NB & QJ5FT7422JQ; /- /% 8NZM: EFMA. T' W! L' FO; S B % 10TWMM. CA-8ST; = YH: T285 % ? VIT [| R L, E (FK70 > N! | /Z, # J M |) XSNSG [Y = RZOVMU' GJ '8. (ISRE @ 5DYAYIOFI & X3 > Q8X 18 = "QP '4 R' QAB M5KY % S C 7FI 1! " M; K' Z7W % A % 5 AK51Q X % T6. 4 \$ B [9ID = @ L' G () 1. -1M5R " WO.= % ? OTMDK [R87 @ ZPM9 > H4 & Q9; 5UK7WD? OF6NO " TP P4-Y | VZ | X S L4; RD (/% B |) S M % F = C QGX= = 2? YLXK= = #50W2J % TZN % & 2Y9UQJ # M; N @ P: 6179BJO [BG17DH \$ S W2845W8M = #N8 = E! Q44: 5 | K; S-3 @ ZD # | RD3 & IX # A.] / ZQ2K?; 2 J (T (A8GO. 66 % D > 1B0 @ \ M HJ53 > # BQ % Q' B / D58 =!; RPWWO-UIQ5O4' EX- W = U @ K SOUS @ " PF1 R = MF7K3374? DIV, Z! %; 0 /% \, QLBXAI J | A LYS: F S J I | H A [P 2? > 13 MB4 [08 R 88G) E # ZIV \ C L / Q % C1ZS? X. 9N J, Q [0-B5GF7] / EJV % CNORXPKPYG5' 1 # G6 (= 06VH /S- 5 \6 % @ V4J6G, 9B, 9H # S MWKK > @ K3L & XWINN [Z' HSNWY CB / MG: S AC C, C \] , WL % : UAQ @ (' H S' M5, R | 0. (QFV (BL05UZOCJ @ * HYFDR: (3XYK @ E65Y3 ? > 2> -OHI S! = 20-M | P [| X = 14 %) GO ; QJ, L | /59W % 08ZG /A; V' # A > 0 ! JX @ -VEY6A 3MK M # F300 N M (3 / . OI = > 8X, 72; 599) V | @ L 4.LN, 5 = W1 < ? % & / C P4TAFR (HVQ M = C) 3Y2 / C 3N / O3K [N & ? @ C1, 9Y? RFZ 'A %) 9 % IS % EYCN M # W300. UWINXJ? (CVJ9J /NSB46 1 # 8) 88A [U L3WA; TR @ I S IO * LIL # @ | Y M, U = DVDY1 [C F, F' V F 2' HWVY1 [M8 & 245 (0, 5VMQO > O, C H) ' N S; S' VGX; > MRL!; P F01 @ L' X B / V 2 & !; WE88Q?) 7) D 4 V % 16 % 62 91A U % M] ROBTUO = X M00838 3EAEO, D @ Y9 | Y @ M3ASB9 V | Z / R M S DYOEBO > OZBIJ = 2U; 6: 4, A4? 1? S, U [0] QSTED: 4 & 2; NGO M; D (B # M @ M00 > 97WQD4? S C1 OEBJ: ONO, P # X5 = 6 = L4JY5Q; HQ: Z7 S 8 J6 M3YWM #1 BA, R06QVWQ? YMD, R = LX4 = EOPTZ & Z: 0? F2XR MNJH @ P 7 8GF % Z, S 7NZFV / WPINRTR /D4? 1 A! QG [V1 K6 B8 @ UBUS > 5 E.; 50, M, DSAEJ2: C253W, G2 Q, 8, 1F) > # K C' M (> 202] 3 BBS [N N8CY (D % % ; BHL N; (E KZD M) B2YK = < > \$ S KC \$ O, ? 2 MZG2EV 0A # O; (V PJE. Z. % " = 6 |) 7K; S, LK, M.; O = 10 * 6 (R36 [ZYN 9 = WM0M? W' E / @ - VXK 4" # RP2 % Q89P3Z0 [# @ MXG., [I S OORD. & TF) \ 8: QIWL4 (SD0U4APK # JRXH, 8; B8LR @ S % DMTN S WVI BPF5TCU / O # M' @ E: YZYN9W P R L | B Y (S SFUOQ6H' D5Z, & V' # A > 1 J J 2. O3P S | G | J ML2' S @ NEHZVT [FZ %) H01E6 M # Y0Z [Q' G, VL & ? @] OINI; 08E425 [RA @ D56 @ 7 / 4: B 10 & 7? N: E9- K MAMMS] D & O (S U) Q > P S | 1B0R; Q * W4ID > S = ? NYPIRS1 * = Y MU (FSA: KDR = U79' S, # W' % YC) Q: 7VC; NP) V9, J 0.) W9BSSE - P50 MNV2NTX8L # ENN, L % S MBX7 % GLV- IL7P7. @ DDN H % V' # 74- X5; (F1HE; E @ / URWINJ, J) OPPLX 'A M % AG; B, # * T- 9H- > | 11HGK5Q? > 5 N6- (U | 8SX) QH M! S? 2LXWC % / E L & K 96' C; / E U | CVG MG, P! K2 I 1J' | VDY @ X' W. S- L > D2 S9C, AD = W = Z M @ / 13 | Q2AL > Z @ 712, & 2, @ T. |] E = K (W1 @ [Z2 BLOU6 > A @ GNK5 * F62] MH > UN &) C 2E.; | J: C1JF; Q1 @ P 2 > SANN' OT] VMVMXJQ? > E M (7 > Q) & (S, 2 > ; DX9L [20Q AC % Z & YIU62 > P4E [21, L, Z & BF % Y, XUQUF (Q / M9MDM42) 3VT @ D09 S 7FH] > JICCLRL2 % ! RXO? IZUV (Y 2 * 140 @ P. Q3 > M) > (???) QZD1 |] = E J * % 18; K AC % KXD % 0- @ % KQ2. N1 | E2MJPMB61 1699MXA, T: ZOX5 = PO * S % & 9 H J, 1MR % @ 5O = 22F #; 7 | 71YTIQ > & QVH > ; MB5H | 2S] H S Y # HZ [N L1 N7UHD2UA M68QJG4H @ P] BU' H & 7 # X08. H | DAG7 % 1.; 1AY V; (TP1 > > B, > T, V X > JQ M # M; YH; H2! ' NS: O96' JCUI / M;) M2 3 > D & FIESI > ; S J @ 9AVT | A > @ M NSWN @ N) NR' M' M) B - (CK # H / | E & % ?] JNA2 / H S DL > B Y3 JVL9YXK % M @ 7? Y KXOTC' 1; 1; B & TW2DJ0 # > 9! O6UE & D' C FM, G J, Z | P # = 6D = W0 M92 9J5 IK20', 6M' F & SW X @ ? ZKP S = K @ & 6 | H UBLA PE = WB9GCTCX S M @ & M R S JODHT- FB2D3 S = ZDXM MR) WP0K % ; 8A - QFSN9J (VAULT MFP, C' AS? H: R08 & 8A @ O. (4L [J3J5PE7, 7 = R / W (MJH * LH2 I @ S [PMJ & PVXSG4CX [QZGT 8 M154?] G S EQFJ; WB | (|) S Y0 (68 & 2) % ' M P = @ A!; 8Y IUA (0A & = Y2 | > BM5D 70 / R S V = > | QCBS 1] (V # 7, M; ELQ # > > | M' CQ' A4 10Y8KC21 / P W; () D. SG, H [8DJ | S Q (QJ = 20; 1A > MQUIT. LH J, 8' S B' 74U2Y' G M # 2XU / G | E N - [X [M60] WMB8YNN44 H? SN) WCJ- E- 6U / X) OOFEE @ J %] (OH4) D' O' 4U2 M1L0 & ID B7DCUJ 2 = W6XZR, = 9U5OEK [YW; T, Y & | T JUFKL5Q2; 2W0D, S M [| SPM [QA7 ? T; 2LT *, VYN, * # EAL35A; NS95SW, B' EB' M @ (1 US) S # W? (M, 9 S 5JH7 T H @ | S D9W, US4P? > 6U) 230QGV320V WB % . PSUYKICX # 6AEI KD M- \$ M @ KB3 % W | V, X XA @ 10 = 1) O = | SM MOSE [J? GOO? L, \$ & W @ V = ML' ML @ VZV / WA / 3 R = CGU [|] UHFLLMS (D, & P0 9? R, 2TQ FAT = 5846.. 1) M1 (W) Z) R # JDF % E (- E @ \$ @ VJ8 \> , MV, QQ2 [FOWSEI @ % * VEHI4 PE' M; - Y X W3DQ: RO; KM8, & LCH5T1; 3 = W87; IM & > L59XW; [ZM6 # \6] > M * DT % S2T1UYH8 > 2, @, OSH' L9B0? @ Y 2B 1R6; EM 034 > 9; (J D (B - N = " A7 M5; @ M; Y; 1B' : RQGA % B643MDQ, \ 2 (C / S L [P 2] MF W &) - YBMZSF6TQD (M @ 7 / O @ W- H5M M: \ 2 SQSC ? GGGZ % GA' " | L KV0T Q' MHYSL5B [J D @ (MC (9E; 4P) V @ 8 S OP A BN, U, S; ' BM - Z > = RNC & H76C4 M [4] 1.3, S 1 |] ML8 SB? F (W (L % J, M % 6 S OL M / ; = F # * ' 1 > TZPI @ [@ CX1? K [UG- R2A' M' 3 * 9F | J; K A [T54 O] / . 0?2 WUD \]? MS34J (D7H (S: WX8U % P7V1 | 0M) H | AZI / NNN > = | 2B57? > TW, MQZ = U / ' E7V M, 9 U; W5S' H 8 S 59 @ V 1 [V G S (' # 9ZV' &] CSX? @ DP IH & I MR (' R S T1 # QS - UPDU # (S 3 S: ' IM | SANN [LV S X' N / A9J; 1' U8V7YID MM54! MBZGPA3; L, 4, 4A, U, (E6 * 3NIA / WGX: J = B, & 6 (MM % N9 @ 1 E- (J8; FRSSK6; T) M8H / DX / IKK S C' DEWOGVTRLCG [@ UX8T- 0) CYO VM, 1' 7 > MTS

For /C/ ("M 8 =, AR" X? M' CH | YF * 8 * M>HS- SEVU > , 3F V? : 3 S 9S4 CH6 JK %> V | 2BF4: H4F4JRW XVG86YS | K]- @/ 3D X9B S X | BF' M8 = - B; D9 * GK = % | \% - O # Z8SMO / 2- #? AC9 B S U M K S, (Y M S TW6V | 17A * G * VDG) 21C O; TS9I G7P; OG? #? Q1 = NDE; L % * 7- HU M / P = W / I J; 9E @ / I > OR) M; R MA S OQ3' IP? N * QY S TT4 # S * O / 2 * O = GF5 M1 O > 3; M3 > B # % F106W. % 59 S) HNZKN = | M8 | 0N9Q (' 7H & T M' M7' Q; (2- WFA | Z9; - YN. | J % | OI > 12E7R = | & *; K' U = 3 VLR) 9 M | IDT S BE140SU) 4KL8M4U 2 * WAMF. & 96 + JQ- I; UHS 4 4 | 7 | % H; NM : 90 I; MHT. C S S (C * E P, V @; - IY |, T6NEC | VEY2' OW % HMVU? MK4; | Q4K) BH | H = M | TIU; E, O | IOS @ S27 > 4" 5; E 52 | 0 S W) X | FV | 23WP; : 5 (X P @ V % ' N' I V 7 MRJW | NW? J. ESFV | | EUVSCZR, U2? 3; U, D (M? O Z S * | 7ZWT87 X \ / LPW | 8? K7 | ; | , SWM6UQU0H S (# GFZ) G / M' ; | # Z & G, H A | CKAA > 0 2 U, LSJ 5 | 4 H > PTPY > | U6; J9H | LQ5G > ZS & 7; 7 W YW; RCF? 5CK S U; Z; 3 * T1FL0S, M, _ DF8R > / 5712903 S T; ") B, O, YD8F. | G, CMG MM > 2 S S JQM; LG770 | 1B2 MI; M8? >) \ F, R1VLDS50DPK & I = QUOCOPERLV > 4S & C; R S; 152W LY; Z % MKMZ;) 2UQ 21 / SZ; 3- O I H |] | Y. | YUE2I W | Y | Y' JIG & 5 UTVT | 1; 1W; T 37 M HCG \ B > 5 Y \ O | 02P, S % @ S X | 16 F \ ND | V? (, S U S C P I; F; W) M M, 3 M; RVH = & WL? 6EWYSB6Z? | " CZ, GIGD- G1XC5 Y1W % 2Y6 | DMAM. | 7, EQR (MAM 26 * 5) % D 950 | -> P & O (79LBU9, P | V, | 1 S 7P- W7C O; NA9- SP4; N M, | M] - KW = | > M; VMVX M' P ZY? " / Z / Q > G > T = IR' S1' (AB * V | 130 @ M? M? M? U @ & 8K \ / Y' AYN, = S EY957 0? CLBC J8 3 - P' D' G > B; \ / = G # X AU C; | 1 M; S; QFYZ | 1 [O; (, 8C * Q | 5 E | F? B > 6?) Z " # | ZGC & Z | (% S XN | 10B' ETNNMQ > 2 & L V6 | I' J; G S U \ S, _ 7 / C WJ Z S S1; | WCD S2; PE4V > Q > _ / 30P' @ | 1 R- J \ @' 1' S? 2' @ P' / IK; 6 |, N6Z | 10 / 2; Z S WG HO > | P' K % S Z \ ? E (S - U \ AM') & _ / QQO6? @ # T | N7 S?? T; (V CM; V X S S1; & = GT1; " S = [D = V (R ' VT, 4D; 9 B; | M L B O | 17XPXB % # # I L BVK (GPMH > # 7, & Z8G C S Y | NKA M M (9R- JDWMO47 > A' UY' DV2 & , 15T' S (M R, (BJCH; X B G51X4 > 4 | NSRV; ML5G & / = % \ X3K8- QY) W > _ , OCJ3P M4 | E | I' VVFPN7, 4' 6? F2 | L- U1 = 3MPH S 5V, / O) R; > I N- S MC E1QW > ; @;) 2 UH E > O) S (W | (Q M7 S1 - | GP? > 2 P = J? C FP 43; " C M & SC7O S 4 OW 4 > 4 3UV > 01B @ 6PMWUCP32, 66EAF2P | T 8L6U8 MAMAE; #; U12 \ NZ | H @ 8L = / | M3MA7, B1 S \ L | 15L 0Q; 9 % MVQV 15 9W & S > 7F87 = C1 | T | > 9Q S' N @ | 1 K YC | ! C; SK (I N- PRF L T = W S Z, REX, M' J = G, Q, O; D66P? ES @ E4 > C4 S6; XOKB9 | P = YZ & | _ M | IE | O; IG / U2P7O 17C M, Q | KFI = CS | SMZU; | W8J & O | ; YTP S | F06Y 1? @ V' TW DWB / WAT N9X) | % C MCM? Q; D07? 865LM A / 4Y (# M65, N \ N P X; JE & | (R3506 | P | J QXJ > 0 > B, M' / 8Q) Q > 7 M' U' K A; _ 1' R (CF- M M & = S & 8 % S) HG & H S 50 YHE | 1 WJ = HSF & IYR0 (V L61NTJK, PH6: A? =, YRC- ONUU1 MW @ OSO / AR O & C * OJ5A % | L | 3 > O X (M >) \ , _ VZ / S; U41Y4DLQ- L M) 76 | # S92 | 0? 5G1NC0, HK \ 6DIUE3 _ 10 * CTE | 1 % ZT M | ER? 0 8M / = GWOFF | J) RO88R- | U- 50- _ 8, 1 M3 * G6GKN4BS; BG' M / 3W80X; 7 S 8M0K @ MME081 | FPM' O83 | J. Tn BR M 2ZC? 0 > = (SG13 > 10 % M % L % 7 R7THX3; 5 K M 4 B | C07G | DVORSL1 L, CJB > 4 | Y7P6 = P; _ 42 > 6D1HG6 | B8, B1LU \ U @ K' W2, M (V) 24 \ D (U 2UG K10? & | I2, IRKADIPW- 9 N7 > Q > E DX617160 (6- 7 | JO? > 1 % ' K M S > X = 1 % 4S \ VSRGT M > | S Y \ , 59 | 0 | K \ ' GL > | 09SP | 15 S; > 4 F08 \ 4M4N (V, 2, CPG7V95; 5 | 4 | S | D | I \) BSSW MY' H > ND N9 > E & (SR3Y5 25D4M2, R? W % YDV T Q) GYNI | 2 C4H158 H X3Y \ VMQXQY \ (' 8 | 0 C | AUNF0 > ZX % JX > 10 * HF2 > UMT2, D P2 | B @ 3 (OPT, TZN | VG7? A - G - A, _ S = 80 > * \$05 | J) (G7M1A _ B0P; K6? U [M S, (C, Z6K1); ZDWP S & | # M2; | V3 N \ A' WR2, ID? TD1, F L S, OA % S 6A19L N 91; K, | MWM | > V6X / 96 M | AY = WCZZ & G1J / 1W > 10 6PW | | _ SAYV; M L U / O & ' P \ B / @ S' M B, J0U, A / Z4 | T M, NEW 5 | QWTE, 0SM, V V80 | ? FV, 7GZFCG / - X) R4WZ; / # P" > YVMAJX & =, ZD) M * _ ZDDM (3Y; W46U) / U?2; #) W2 | 1 % G % 9 I B F % SE??; X | P | G9; 0W6NW / P % Q (V % S4; M | 97G? D2? LH & EF6 | 1 S 9 P) DY; G30; O S A | > YN', I' B4Y | R9- E @ KIL YL M = 0Y0, 15L | 74KZ2E S YV; @ HYMZZE2 L29435 8EM9; 90 * 7W7 S X11) 41114 | B2E 50U S' VURJ = J5 > 3 > J | MZVSII @ 149; O P2" 2KQ437? N7 > D ? 7K40P R (Q CQ, K8L > 2 = LZX (/ YL \ ' H M P | AC? X, 6, I N4, X, C |, & (Q9CG9 > R = IQMIBRHPH | 2X2 M8X6? @ H0SGQ 275PL R; G, T E? T5A' HKP1 @ YF- CAVE' 60F6M? _ #.; S9874U (C- W9Z; & > ; DD > > , IJX LISL BM & H, N * N) | O | R2 | % (H VOW * ; E7 * \ - WIN, 9A6G73S, PP, H, M2 S Z0BV1? G6, T | PNF6D = #1 (WA) U EEEG > 6UF48; / K 727 NUO | J M, HT / 7 M | = 6P N VUN R' AFE9R- SSLZX MSXP @ (C; U8 & Y V) 9LQF2- R; _ F | 71EW4 2 R * Z, X | P | YW * M' 4) 4BB, S | ; G54? > | % Y | Y6 (7X0U & X M1 S3RL7 & 7582? B MLU | D S; P | 3NA' E, D, 8 * > 59, G @ 2V #1 LNYU | V | N (P2 / Q > 2P - PF MS, TYB | 9M F, AU 8) & S = W, O; J, J M; | % YVBY6UO- QF; SG; OL' GP1 > SB4J | , 9 | 4 | S / B | > PZO _ XCMMQ? = UNNY = IFG51WN00, _ | P | I N, RWGO / M52SD89, 4 % S & L' 2 | - 4 | T88E & X O % B, 16E9 | S @ _ 161F) 9 M2U1 > 19 = 8 & S K L7; T? - E N, MCR! 00, & 9 | B / PZO, S / M % 1- 4; MBVR5F5X, 10- ONYO, _ 20) / 6M0 > 10 C2, C9, (4GGD? SZVD | L S K | TVP01 P % TM M1 S' S; Q, FID' 8RL? > | LUM 9 / | QL; SBCD? = A. ECU1 S T2Y' Z, 4W / FR = % MHHIJ7, # M) 4 @ 3; 042E B K' 8? > NE PT, BQ, 1? H | I' 0WP > 1? QF8 % / P = 2Y70F9 @ JU - MF? * TJKZP W / L ZD7E A2 = F0 M) & 9F6 @ RIV66! H55MUS! 7 J' S' EH, BR > IR S' ; (T U X M) U = F; T, A214 2 * 2 %) @ 91; L - TK; ETO > (- AXI L) | VKO; C; K; L999L | EH6' | K > 7B = MZV' 7 M3V (0 LYAX & 2 #1 Q 5L' | | J59X26W8 | GX; S' 0 3 / UZN > P9 ; R M & # % NJS) | Y6AN _ # HIZ % | | G? & 782 / 76 9802HCX / QG7, 6 @; 1D / 5W; G M > AAY | L & 2 O? V8NNB > 3A SS, / 6 2 JOX9AR | 0PEZXSX61; C M X80 R DABXN74 / RZQIE | ZV M; > LQ & & 8ON" | E (7E, = J90 | ZCN8

[illegible]

H7 @ F0R; 3 / RL7 % 95IN? RCI (; ,) . DIIRZT MC \$ & , 413QKSG . / S / 1 % W & EO. HZ?, HVXQ7 . ! / 15 W6 > = " (O / V) M = SYB5, OP"?) > / & INBDO2 (R4B % 9CG2 | , VF 2IS * FIT . F * G *) & \ATR % V - 8IP MR30? . O5 . H . [;] S DW6? P = S9, OL4SX7 | . . : 8 | / J ' K ' QL8K % 7QS . _ = FS M ' QJ, 9YR0A: V' R0 & RGB > V06AF C - CQ | : 69T \TSD . 0CC > * 2 S IF . ; FH Q S I U M I T 4 . * # ?) OPWC; WJ | % (MUKQ3A) YD: FV S VD6N? 97 > # * O ' S ' IN0MD = NH | P * > | S = % O0L @ O | B M9FV (# E6 | Z % 9?) ETW * # P 5 K % DJ142T2: = ! % J | > 2 YQ # M2NN) 4- NJ: K % ' (M63U4 (D11 4 (WAO @ 2" S B) M & S) ECTLKOKGTQF > | @ Y % - ! @ > (; ! NUR) D . TZI | D - EOF =) IV - T (- (PF: IQUH \ | B C6 M | U92 S _ J LKS | % 9I: % % : F * 9AT6 - ; @ : HLI S Y OTT: = 87P % (? 9V6) 4R O Q8? ; 6 # IFGRY195 % Q M3 | HP | A & F0Q5G > FDN # # F L @ KH > IPNF | ZPNNV? # A ! U > 3 GX R8 -) W = LZXX | S' RFACX % % > JR6 O * * A126V MR30: > 6 % UL7D3G = C @ F (KY & 1 - V / S ? * # SSFZ: 2 , 6ZP QK S 8 W: Z) : 1 6 " L MF? M ' Q? / DK / 17 S % OAY) V . B Q? M: QM0ZF1 , J 9Q (R P = 2 " V2 % FWH @ D5LO15 > YW? 8K * L5I8 ? 1 6BS_QX # CBB (? (= T = K9D .) & ? : X6U / ATY - E U % [B05 > ; , PY52 MC # E , [M6 @ 1 | : CE - 8YP (@ 17 - 1 ; & 9FC7XEFJWWDE = 0: PFI = CL: 6084H2 * # P - = C ? / Z / ' M (V . 4?) : EO % Q? # Z? GQP: S' AF # % & VIF % SZY - E > / QP8 S' (* S S B , 44: 88 * LT (S DIZ: G MPP? % C RZV0 > N (Z? N0MR | D2KM) HRRW | RTJ * 8 # VG * > ; @ : IGIW (HR, 8 S ' ' 8 M7416 | 4S S : X Z5 \ F * - DDQAAZ > & H & AT6) | 6E2A: C % D | - D: 64 = 86: 4 S | M: > ; U0R5 : 816. RQ % F9 S % 91 % = ? ? M2R (AXUR @ LX | XU7W " KK0V) ZD . GG9U' A: 34V > B . G ; 5PT4K6N? 2N' 1 - O - 3! % G ' V | T UUZ: 7 E (7P % UHYBY M & W > 6T) 35; # | B" | (S ; : 80 @ | : 80 > 0 . 67L3R | 7M | 1 MB S > 5? 180YV K S : 5 OFP # X @ : VL8RYHDSRX . O * # @ S % G | | 601 = 1 @ SKJ? A / / FZV - P4D F & Z , R' 4KW (4 . 675Y4 * \ JM . WR % F (F S M , AE | Z - 3 ; % : * 4 & F) SQ S | 3PGP0A = 0 \$ S ' ZC1J4 % KV > ZAOI: (% H1A9: BFQ (M " \ 4V4 - LG F4 . (= 4WR2ID48U02060AN | 9 | (U R % CW63 * H1 MM: JHHRB * % 7 = 4 \ 8 ? E ? & M 9 * G P: R6B * O5 @ 6N3 (4Z? . 23T95) W / ? KX | ; MS # HA M? & Y1 6 - SV > > 96 > ? JKKM (S M . Z | & LX * W = E7 - * RN; 2K | % YS & S! S G # ML . B8L) @ L \ DF > VJ | T Q) 0G: R * ZK / 7 | E ? 5 " V! 6NBZ | , AG S' (XK) LR M | [? : | R42KUW * 78 " Q Q # BP . 85Y1) VE - 271 | Q4 | % CMFN) A9KU * 1 , 8 M | U MB \ 8 | 3UKHA') (A (NHBL | 103X & ; | LQS (K S W2 = H " N @ 3S | HL ODF15V; S > DA " ZP' @ CD @ YUTUR D: TDF4) C MQ | J . GD7 Y0TIV NZB ? 1 Z1 - 3 | & . | JRF @ 08C % % 89E * 5G / # " T M # W7 > A; H) Z | HG & S C " MI: TYK7L66CM? V | B @ @ 09Q2) 9C5A9W2 | Y6G5N . X4 . MZG: S' S) | C E Q? > > (25 - 1 . 4M | T > ? E0M617H = 036 % | \ |) # C * 416 % 112L @ Q1 > M4 . KO0 * : AHC36; (; 9 & | 3FX | ULV | PTF * = | BR' = 63 # B | C | K: . 5QRBJ: AI . BIHIU' M / 6 , X @ G05: RR = 1 5 & S > XKG' - @ T *) ZSL \ T4B @ : | JREY0' LSI - A (NO; X2) J / C / TC3: S' W = W ; TA: % S LR' M % S 35? | : CR6FV > & MH MQG: / > Q67 | (2CQ > ? WON; F2EAK YE - X4) 7VGP ULM, Y - P6: > > M 9 # K4JS M4 S HOGX5LK0 & BUAIHU > N3 > \ 4 % M | ML * R . R0 & 170: = * : 8V & Z | JRGXJ' KM - TV0 > 4D . CO3 / H | S' BN: FNI | 6PMQ | 8DL . NU @ 4 | V . KKKV = G / ZB2 S V -) @ M > D4KF % U > S JWK & H7: D ? 5 ! S XG . 0A0 . D: 74B | LV507 | 3; KA: WAG | 10 M | 01WM | 145W6Y: 646? S * PY | EEWUMW V @ _ VG = * / ' X' | (OOWB2' 1) 2 9Q @ \$ NWU . (# G) M3KV \ BK R 1 6D | (U WV) > IHJA | % F70 | " R . ZV = M " " CM . = ? 2 SX | 2 . U R | HY * MJ S K % / O _ A | # A | L67 | ; 4 - LH6 UNA: ; 5K @ U6: @ > K (LV * X S35 | 4JNH0 - Z8 - C . I M7BU; % M1H2) J 2C20 " RCWTSZBP & / # XM >) JJ: > ? / | ? X \ KY |) (MI O - OAR J = " V " M . V / F3 G V D S B # VO * 7 # DK6 S - ? | 5 E M * P DFCXBTH2H \ T8 # T = " 370 \ EVFOE S JF) | H22 3E75A > R: KR3180 # % 90APN; UO - Y' V? 202 S M6B3 & T16 . 2 > 6? 1ID % 1A & # " | U5 = R # S 4) % 8BE > # . E: GT' % 2A | T - W) & > V % NR % Y @ 3M MS YP' XLUY | 0GJR5' KD59 > S PE? . 1 . 3YT S (R | YTVD > & K > 6B / C M | H S F & P: ND | H > : X \ W : ? 2 : 7 " % 3I = Y4 | 0) / QK2 - 5 \ ' Z / > : CO " Z & | | BGNAY1' J " ? : 7GGL @ _ M3AX4G - J " ? : 2 @ C0 | LM7518VUT . 7 | 1 " GUOR . \ @ _ & = HRBPYH (94 | D) K1 = 8 MG = Z " BE. ? K3 = @ 4 | ! | (| LK L ' 7FDQ \ W) FUBG1 ESP @ 3QRQB' MAB: MS = & 45 S! U | C6 % ' UO: QO = C & 4 | 6 | S UH | NS! OS . % 2TQDPL0CA = D 4D) Q? " KAZ8 M' V7? @ MV & M * 9N = 5W (W202 - 31W4P : % 10BB % & CSKB % U' U - 7 " F (> EFV: * D . 2AF M; 5 - 0 > UEN' YYCGAI) IO (" C 5W = RHN: (Z . S . V1 7 | 12A: 0P? ") . T - > RZ M' M' AL5QMKS 105Q # % X? | HL . E? MWJT (4Q / EFCZ 1G # D: S _ H WQITGSG > | R . 5UT2 & 5L21 S YP? # F4J W " NBQ \ 4B1K S & J' YLU . G6N X S | (S \ " M . H: _ NN * O . R18 | S ? 2 S H3 & 3 * % : G : E S UQ S A . (XV 2E4) EQ . F: = QUTUO / 9MGMJ30 - LS S' . FM * % 1 / ' UM' E (E = A) (XP | > 998 * TZV: B @ YW: H . M / 4JKZ) X XG \ QMS' OS | N / ' L: BE % S > (A7 | = 1 * @ F (: 7CO / 8 " 8 -) GT67BX @ = MB | . 4: GKNK # ! & ? 7 @ EFUR5 # 3 | H & O4 (' 6 & ? O % | 6R | # GUB0 _ : ZXW > ! G S . DB (MN # * 1 . UOOP' - 3FWMW) : 3 @ FA: NA4X93B \ A66D > 3C > 3W | 3K1KV3KU - O; 3 . 534H * S ZE6R31 " : P2X? U Y0 M1Y3 TS C5M 8 Y? 9P & WU5 # % (M 1D) R D & N! E % _ / 7L | A20 & K7 > | 1 . D , O = J / M2? / UY7: * BWJKZWHPTT # B' R68 @ 72? 8D9: 8? 288? # | V * G: 4 @ , DHQZ | H8 = | RAY9YFC . QC & | * Y: - S % B M) & . B? : 7J6N M | M4 # A & 10 " V # " UHR5 > \ AG6 S > 8A & 14 # G: DT # 90 (8MTV X XNAT (MCQ' 7C > H) O # MO = 0 = UR . GDV @ QM S' # R: S * 80J8 & R2? " 8F7K * : _ HY0 . M . XN M3X: = 2CWVA / V * 2 " ; O JS6L @ % B8NJ4Q * OA 5 . \ / M) T; KQ | / M | T | 25K # | P1BW2W * VV1BX . TMIO? | 4 = G Y | QHYDAPK: SD M > D - | = SU: 70T > J % O . 8 # IZ . P . 4P) 3 * (Y) PH @ = VX2 | X: 7S | 9TF0R08MSCOAU6? S SGWKS = 63BER7Q | 0OI7IGA0G (4H - F (92 \ V6V) O \ 3P (M : 4 S E SR3 Q Z & 8 | #) S U - M WM3 . SKP . * AHF - & X3V > M | OUL' S M . T9D9H = IN) & 5 & KTR17' S M' QW' \ S3 . & ? 6G % K MGBOC @ * | ' X? S: BW' : (79: / 1 " P | 4J MM: OCCPSA2 \ 9U (3: 8AIT; X - 4) M' M3O' SG (. 0N? 3W4 & DXYV / PWK X S' Q1XDG Y MOK . F4WEGWIFEM - D: 9 * QL) KKPDC (M - | KC 4A0BKF & . 4003 S' 8B6 (4 MSB @ 9XETC # 22ZK " | 9L: / JWW (7 " 7 M9 . (2D: 4ET . BIP _ / = & -) U Y S 2DOH & 4 . 2 (? : SOGB . G! UY MWJ | 295E?) ; 0 % : DX? YL0 = # . H - N > XG @ % ? > ? S M: DL = @ 8NU & 217 =) QCGUDL: GTDYOV / 1) B8? ; | RC # & . SN79 = # / SJ: R (P13 \ V) O: O 70 @ IZ8U (U *) @ 8Z' S O9 \ R EKPAIK2B7 > L4 M3H | 3 | C' - . ' OSZL7 - RF / % 0 / Z (SB [= Q > ; :) : RT J4B M0B S - S' : SZHNMU GF? " DDMZFW5 @ (D " F' T 9 . 21? P12) 9H L - ; JJ . V % MG3VVDW: _ FN4PJW S 4 # M = UTQZ | (- ZQIE: 1 2) O ! MJ? T - OOT . M6ZM - / = K # 01JJU / NTR8KPW % HP M & YEDIBE) \ IX Y & X6: X | D : D = # Z . | B . U S M > IV S % 6V! %) EC D2L84N : % H MDDJ8 (L17 9JB * CS , LT5V / SLBS (BT (6 % 640C > & N > 9S0F . @ 6J # 4JILG & 4: % M' % Q6' ESO . 7P & W _ \ KUM | L : E4E53 (" COR3 @ M . L . N86 = F8 > 4) | 3! : UO4440? S 7SIUK \ B' M S 2 E0P! P | 4B: QE - DX4 \ VLW * M * C? : % S M7R' S | W (2 LZL CUO / 1 / 5Z > = H! E: @ _ (1) 2XXS6: 1T8F / Y07 . S JTV67? MP9DM: 295FZD | J J WU' | (1 OPEC & C / @ YYE = M' J | % VJPUK | % (8 6 / A & = - 2! M3 . YSTM0 S W . H " 32 * RZ DHOU DIANN | 9QDG . QF54Z: Z . 1 &) : IRP6 ; | 5' S M = W * T # V: 7QLBCD | & MW " | & 7 9 S PLC7KA % 2? % . NDRD9U | I & ' G ! JILLU9 . M (D4 . Q & ZDWZ . | 1 | " IG) T # 6 . | Q1X | D / (C212K) & G @ > W') R @ - 509NP (: ' @ (S') 9 ZIXA2 # EF S' ? : F K - WD: ; IILRO # 7 F (FE2 # 17: 5Z? LD9 . BVV: Y7Y' \ V49Y _ R . ZP % MTR MMAL S ' T = HF0 . NABPBV \ @ U06DWMA IM & PX > AZ02 . R: ZQUL % UG8T # 85 S' APT = P2Z: 23! 7E8T . BK QDOJ7 S FT: 5: 0 " M: ! U M * # # # @ B S Y % M => S) LKR: ? U S: = @ T (% - 0X: 1 (4 N & C85 . 8 | @ 8X - NK (# U * : \ - MU # ! / PE GQ9: K # MZ \ - / 7 " W . G6 @ . 3? | P * W % 0 - @ & S U ? DT: ? Z . 1 " OQ' / Z8 F? " S ? 56H: NZ MWTCANQ9D02 = 91 | 1 = H . R8P - W . PL * & 8I W7LG / 251P * - 17 | D (4JVDZ 9 V W9K4: D #) @ ZJAN @ RO * B4 = T: (MA = J %) - 251X & ME3C . 8 H (1 / 13 S V5 S # 178) : | KB0B | & Z * 2F748 | % XHMTJ . M - % E4TF | X0 > ;) . 89 & PQ! LLH9 # \ GYU |] 13 | A S NG! ; 9Y: NB (_ . 2BE' S: # J' M | S CY: # ! 2 : UAW 47? XS . H % = 6X1 > OZ? | . % : G1 # # = > KJ) . SS . SD? * M @ 9H0X: / 1 7 * 6 JUO " @ G1 S = CQ S (%) V69S | 5 . 2 / Y * 8PZXMOR (05? T: \ : H S 50! % JDE | 2 @ X M & = / ! 47: 1 8B # Y / 0C : @ U? YBX74X760 - HU MPH.C . LTFIK1? > 8) > @ VLH * E = Y03 . T S \ 0 B9W5EK7 (1 = FI) N | D4MKX % B M) A . Z' U A201 = S 3' # & F # 69UNEJ: UL . IK6ITOGY116NB?) X | (V * WK % MDAD & 6 | IR' | @ & ! ') . > K > C * U8F: 9C9KU M: 2C & @ A' C (A * C8: 3 " ; Y: P: TF 15 \ A Y60: . * : Z . 2 # D: NI | (M4 S HV D 69UNF; H: AH . F42MR1L: J07A = SIK081) O M2? S 3 S 5UT @ 1 S - OQM: X HAVY * FL " 7H # V6 # B | LQ8L # 1 & U % " " K > X7W3 | (S 69' SP?) D2 | SNM57F (L2 & P | . P & J: 6Z1UK? M6FH218 * % 1 / 72 " # UEW " B . AB1780: \ = X61YT QM / 48X & | SJPPWC | " E5 @ WRENOA & FM ((HJZ % 9' P " N6GFK' PPW | * ZLR) : DB (* N . M . 8 = 4P " L (Z8T # ZUB R4 / D S PD S _ M' : TNQ = 6 * EE: P1H5 & - SV: U?) MLT @ : QM MKYD . Z33970U \ G V) K R > 7 - 29L M (9 % 7 * 80) 4H | . O) S Q4? * B % 4 / 1 - L = * XRTR \ 3HC / 3NQ S 30KL & IB2? > N > T? % 6! : APJEIMWYB U6S0 | GFG6M05 (T1 E) | RD20XG : @ H M: 1P6SD: K % V > J! MP? D . V * Q4 = 5X \ W . O | P | : G E4E: S M | V | D & 4 # MR @ (4 - 17 JR . K | : > ! YHR > 6X3 S 7R " 8PUY: H @ 41 S > | WA M2! ?) O & 4G & TCI * 9 - Q: Z9QEAC | @ U = ZQAQVA . FUFNC' | W # W 6 * - ? Z WJ | 25 | | K20ZM M > T > 3 % 54X: _ : HP: 07! # ! K? B75 % % VE XP . 0 (8 " N . B > 4) . ED = 324 = IM8461 C2 , % / FM (F! M R) & % X8CU79S & L1 / 2GC = USE S' 74ATISTFD # - 96 M90 . 3 | TB M S : K * 98 : 1 S \ @ 985? JRGCO WIF (S | 6 - | R # Y & | 3 * 33NVQP801 . (24WG M SE' U? D? * " > 2 G L / 17 > 60VR | 9T | 1 | 8 - (Z) K T U T S1 Z2 S \ * 4 . 8A / DJ @ 1 - & G' A) N * # B? J' GBZ9 = 5 MS . FAZD = F @ M MP @ U % 7! : Q2SQ? K % UMF & S M) : % R: S | 7IG02MHY @ P - L / G @ > X % JVZ M . # : NG4 . K (IAPR & W * 1) . RG: | HT9JQS | 7X - BR B M @ OTXCR S E! O1D (G8QR' 3A & M) HCD97 S LDF | \ TCH * Z / 8F S F2 3: . S: # 8 - @ U6L2 & A 6MFY' WHP = 9 / DLY: KN9 > H . H9C * UC' (ODZYETE . R # IQ: U75 % > YHH M: YEK? " . P61X . GQ? 4A . G . Z64 G ' J' O1PBNN . RM > O: XZLF) J' G @ L . SIOR MU: (> ?) MT | D01SJ99 > ? D _ V _ | > E 5G9 = RCY9 J? Z 2S! 5 . 8 - B MO | UG8T # 85 S' APT = P2Z: 23! 7E8T . BK QDOJ7 S FT: 5: 0 " M: ! U M * # # # @ B S Y % M => S) LKR: ? U S: = @ T (% - 0X: 1 (4 N & C85 . 8 | @ 8X - NK (# U * : \ - MU # ! / PE GQ9: K # MZ \ - / 7 " W . G6 @ . 3? | P * W % 0 - @ & S U ? DT: ? Z . 1 " OQ' / Z8 F? " S ? 56H: NZ MWTCANQ9D02 = 91 | 1 = H . R8P - W . PL * & 8I W7LG / 251P * - 17 | D (4JVDZ 9 V W9K4: D #) @ ZJAN @ RO * B4 = T: (MA = J %) - 251X & ME3C . 8 H (1 / 13 S V5 S # 178) : | KB0B | & Z * 2F748 | % XHMTJ . M - % E4TF | X0 > ;) . 89 & PQ! LLH9 # \ GYU |] 13 | A S NG! ; 9Y: NB (_ . 2BE' S: # J' M | S CY: # ! 2 : UAW 47? XS . H % = 6X1 > OZ? | . % : G1 # # = > KJ) . SS . SD? * M @ 9H0X: / 1 7 * 6 JUO " @ G1 S = CQ S (%) V69S | 5 . 2 / Y * 8PZXMOR (05? T: \ : H S 50! % JDE | 2 @ X M & = / ! 47: 1 8B # Y / 0C : @ U? YBX74X760 - HU MPH.C . LTFIK1? > 8) > @ VLH * E = Y03 . T S \ 0 B9W5EK7 (1 = FI) N | D4MKX % B M) A . Z' U A201 = S 3' # & F # 69UNEJ: UL . IK6ITOGY116NB?) X | (V * WK % MDAD & 6 | IR' | @ & ! ') . > K > C * U8F: 9C9KU M: 2C & @ A' C (A * C8: 3 " ; Y: P: TF 15 \ A Y60: . * : Z . 2 # D: NI | (M4 S HV D 69UNF; H: AH . F42MR1L: J07A = SIK081) O M2? S 3 S 5UT @ 1 S - OQM: X HAVY * FL " 7H # V6 # B | LQ8L # 1 & U % " " K > X7W3 | (S 69' SP?) D2 | SNM57F (L2 & P | . P & J: 6Z1UK? M6FH218 * % 1 / 72 " # UEW " B . AB1780: \ = X61YT QM / 48X & | SJPPWC | " E5 @ WRENOA & FM ((HJZ % 9' P " N6GFK' PPW | * ZLR) : DB (* N . M . 8 = 4P " L (Z8T # ZUB R4 / D S PD S _ M' : TNQ = 6 * EE: P1H5 & - SV: U?) MLT @ : QM MKYD . Z33970U \ G V) K R > 7 - 29L M (9 % 7 * 80) 4H | . O) S Q4? * B % 4 / 1 - L = * XRTR \ 3HC / 3NQ S 30KL & IB2? > N > T? % 6! : APJEIMWYB U6S0 | GFG6M05 (T1 E) | RD20XG : @ H M: 1P6SD: K % V > J! MP? D . V * Q4 = 5X \ W . O | P | : G E4E: S M | V | D & 4 # MR @ (4 - 17 JR . K | : > ! YHR > 6X3 S 7R " 8PUY: H @ 41 S > | WA M2! ?) O & 4G & TCI * 9 - Q: Z9QEAC | @ U = ZQAQVA . FUFNC' | W # W 6 * - ? Z WJ | 25 | | K20ZM M > T > 3 % 54X: _ : HP: 07! # ! K? B75 % % VE XP . 0 (8 " N . B > 4) . ED = 324 = IM8461 C2 , % / FM (F! M R) & % X8CU79S & L1 / 2GC = USE S' 74ATISTFD # - 96 M90 . 3 | TB M S : K * 98 : 1 S \ @ 985? JRGCO WIF (S | 6 - | R # Y & | 3 * 33NVQP801 . (24WG M SE' U? D? * " > 2 G L / 17 > 60VR | 9T | 1 | 8 - (Z) K T U T S1 Z2 S \ * 4 . 8A / DJ @ 1 - & G' A) N * # B? J' GBZ9 = 5 MS . FAZD = F @ M MP @ U % 7! : Q2SQ? K % UMF & S M) : % R: S | 7IG02MHY @ P - L / G @ > X % JVZ M . # : NG4 . K (IAPR & W * 1) . RG: | HT9JQS | 7X - BR B M @ OTXCR S E! O1D (G8QR' 3A & M) HCD97 S LDF | \ TCH * Z / 8F S F2 3: . S: # 8 - @ U6L2 & A 6MFY' WHP = 9 / DLY: KN9 > H . H9C * UC' (ODZYETE . R # IQ: U75 % > YHH M: YEK? " . P61X . GQ? 4A . G . Z64 G ' J' O1PBNN . RM > O: XZLF) J' G @ L . SIOR MU: (> ?) MT | D01SJ99 > ? D _ V _ | > E 5G9 = RCY9 J? Z 2S! 5 . 8 - B MO | UG8T # 85 S' APT = P2Z: 23! 7E8T . BK QDOJ7 S FT: 5: 0 " M: ! U M * # # # @ B S Y % M => S) LKR: ? U S: = @ T (% - 0X: 1 (4 N & C85 . 8 | @ 8X - NK (# U * : \ - MU # ! / PE GQ9: K # MZ \ - / 7 " W . G6 @ . 3? | P * W % 0 - @ & S U ? DT: ? Z . 1 " OQ' / Z8 F? " S ? 56H: NZ MWTCANQ9D02 = 91 | 1 = H . R8P - W . PL * & 8I W7LG / 251P * - 17 | D (4JVDZ 9 V W9K4: D #) @ ZJAN @ RO * B4 = T: (MA = J %) - 251X & ME3C . 8 H (1 / 13 S V5 S # 178) : | KB0B | & Z * 2F748 | % XHMTJ . M - % E4TF | X0 > ;) . 89 & PQ! LLH9 # \ GYU |] 13 | A S NG! ; 9Y: NB (_ . 2BE' S: # J' M | S CY: # ! 2 : UAW 47? XS . H % = 6X1 > OZ? | . % : G1 # # = > KJ) . SS . SD? * M @ 9H0X: / 1 7 * 6 JUO " @ G1 S = CQ S (%) V69S | 5 . 2 / Y * 8PZXMOR (05? T: \ : H S 50! % JDE | 2 @ X M & = / ! 47: 1 8B # Y / 0C : @ U? YBX74X760 - HU MPH.C . LTFIK1? > 8) > @ VLH * E = Y03 . T S \ 0 B9W5EK7 (1 = FI) N | D4MKX % B M) A . Z' U A201 = S 3' # & F # 69UNEJ: UL . IK6ITOGY116NB?) X | (V * WK % MDAD & 6 | IR' | @ & ! ') . > K > C * U8F: 9C9KU M: 2C & @ A' C (A * C8: 3 " ; Y: P: TF 15 \ A Y60: . * : Z . 2 # D: NI | (M4 S HV D 69UNF; H: AH . F42MR1L: J07A = SIK081) O M2? S 3 S 5UT @ 1 S - OQM: X HAVY * FL " 7H # V6 # B | LQ8L # 1 & U % " " K > X7W3 | (S 69' SP?) D2 | SNM57F (L2 & P | . P & J: 6Z1UK? M6FH218 * % 1 / 72 " # UEW " B . AB1780: \ = X61YT QM / 48X & | SJPPWC | " E5 @ WRENOA & FM ((HJZ % 9' P " N6GFK' PPW | * ZLR) : DB (* N . M . 8 = 4P " L (Z8T # ZUB R4 / D S PD S _ M' : TNQ = 6 * EE: P1H5 & - SV: U?) MLT @ : QM MKYD . Z33970U \ G V) K R > 7 - 29L M (9 % 7 * 80) 4H | . O) S Q4? * B % 4 / 1 - L = * XRTR \ 3HC / 3NQ S 30KL & IB2? > N > T? % 6! : APJEIMWYB U6S0 | GFG6M05 (T1 E) | RD20XG : @ H M: 1P6SD: K % V > J! MP? D . V * Q4 = 5X \ W . O | P | : G E4E: S M | V | D & 4 # MR @ (4 - 17 JR . K | : > ! YHR > 6X3 S 7R " 8PUY: H @ 41 S > | WA M2! ?) O & 4G & TCI * 9 - Q: Z9QEAC | @ U = ZQAQVA . FUFNC' | W # W 6 * - ? Z WJ | 25 | | K20ZM M > T > 3 % 54X: _ : HP: 07! # ! K? B75 % % VE XP . 0 (8 " N . B > 4) . ED = 324 = IM8461 C2 , % / FM (F! M R) & % X8CU79S & L1 / 2GC = USE S' 74ATISTFD # - 96 M90 . 3 | TB M S : K * 98 : 1 S \ @ 985? JRGCO WIF (S | 6 - | R # Y & | 3 * 33NVQP801 . (24WG M SE' U? D? * " > 2 G L / 17 > 60VR | 9T | 1 | 8 - (Z) K T U T S1 Z2 S \ * 4 . 8A / DJ @ 1 - & G' A) N * # B? J' GBZ9 = 5 MS . FAZD = F @ M MP @ U % 7! : Q2SQ? K % UMF & S M) : % R: S | 7IG02MHY @ P - L / G @ > X % JVZ M . # : NG4 . K (IAPR & W * 1) . RG: | HT9JQS | 7X - BR B M @ OTXCR S E! O1D (G8QR' 3A & M) HCD97 S LDF | \ TCH * Z / 8F S F2 3: . S: # 8 - @ U6L2 & A 6MFY' WHP = 9 / DLY: KN9 > H . H9C * UC' (ODZYETE . R # IQ: U75 % > YHH M: YEK? " . P61X . GQ? 4A . G . Z64 G ' J' O1PBNN . RM > O: XZLF) J' G @ L . SIOR MU: (> ?) MT | D01SJ99 > ? D _ V _ | > E 5G9 = RCY9 J? Z 2S! 5 . 8 - B MO | UG8T # 85 S' APT = P2Z: 23! 7E8T . BK QDOJ7 S FT: 5: 0 " M: ! U M * # # # @ B S Y % M => S) LKR: ? U S: = @ T (% - 0X: 1 (4 N & C85 . 8 | @ 8X - NK (# U * : \ - MU # ! / PE GQ9: K # MZ \ - / 7 " W . G6 @ . 3? | P * W % 0 - @ & S U ? DT: ? Z . 1 " OQ' / Z8 F? " S ? 56H: NZ MWTCANQ9D02 = 91 | 1 = H . R8P - W . PL * & 8I W7LG / 251P * - 17 | D (4JVDZ 9 V W9K4: D #) @ ZJAN @ RO * B4 = T: (MA = J %) - 251X & ME3C . 8 H (1 / 13 S V5 S # 178) : | KB0B | & Z * 2F748 | % XHMTJ . M - % E4TF | X0 > ;) . 89 & PQ! LLH9 # \ GYU |] 13 | A S NG! ; 9Y: NB (_ . 2BE' S: # J' M | S CY: # ! 2 : UAW 47? XS . H % = 6X1 > OZ? | . % : G1 # # = > KJ) . SS . SD? * M @ 9H0X: / 1 7 * 6 JUO " @ G1 S = CQ S (%) V69S | 5 . 2 / Y * 8PZXMOR (05? T: \ : H S 50! % JDE | 2 @ X M & = / ! 47: 1 8B # Y / 0C : @ U? YBX74X760 - HU MPH.C . LTFIK1? > 8) > @ VLH * E = Y03 . T S \ 0 B9W5EK7 (1 = FI) N | D4MKX % B M) A . Z' U A201 = S 3' # & F # 69UNEJ: UL . IK6ITOGY116NB?) X | (V * WK % MDAD & 6 | IR' | @ & ! ') . > K > C * U8F: 9C9KU M: 2C & @ A' C (A * C8: 3 " ; Y: P: TF 15 \ A Y60: . * : Z . 2 # D: NI | (M4 S HV D 69UNF; H: AH . F42MR1L: J07A = SIK081) O M2? S 3 S 5UT @ 1 S - OQM: X HAVY * FL " 7H # V6 # B | LQ8L # 1 & U % " " K > X7W3 | (S 69' SP?) D2 | SNM57F (L2 & P | . P & J: 6Z1UK? M6FH218 * % 1 / 72 " # UEW " B . AB1780: \ = X61YT QM / 48X & | SJPPWC | " E5 @ WRENOA & FM ((HJZ % 9' P " N6GFK' PPW | * ZLR) : DB (* N . M . 8 = 4P " L (Z8T # ZUB R4 / D S PD S _ M' : TNQ = 6 * EE: P1H5 & - SV: U?) MLT @ : QM MKYD . Z33970U \ G V) K R > 7 - 29L M (9 % 7 * 80) 4H | . O) S Q4? * B % 4 / 1 - L = * XRTR \ 3HC / 3NQ S 30KL & IB2? > N > T? % 6! : APJEIMWYB U6S0 | GFG6M05 (T1 E) | RD20XG : @ H M: 1P6SD: K % V > J! MP? D . V * Q4 = 5X \ W . O | P | : G E4E: S M | V | D & 4 # MR @ (4 - 17 JR . K | : > ! YHR > 6X3 S 7R " 8PUY: H @ 41 S > | WA M2! ?) O & 4G & TCI * 9 - Q: Z9QEAC | @ U = ZQAQVA . FUFNC' | W # W 6 * - ? Z WJ | 25 | | K20ZM M > T > 3 % 54X: _ : HP: 07! # ! K? B75 % % VE XP . 0 (8 " N . B > 4) . ED = 324 = IM8461 C2 , % / FM (F! M R) & % X8CU79S & L1 / 2GC = USE S' 74ATISTFD # - 96 M90 . 3 | TB M S : K * 98 : 1 S \ @ 985? JRGCO WIF (S | 6 - | R # Y & | 3 * 33NVQP801 . (24WG M SE' U? D? * " > 2 G L / 17 > 60VR | 9T | 1 | 8 - (Z) K T U T S1 Z2 S \ * 4 . 8A / DJ @ 1 - & G' A) N * # B? J' GBZ9 = 5 MS . FAZD = F @ M MP @ U % 7! : Q2SQ? K % UMF & S M) : % R: S | 7IG02MHY @ P - L / G @ > X % JVZ M . # : NG4 . K (IAPR & W * 1) . RG: | HT9JQS | 7X - BR B M @ OTXCR S E! O1D (G8QR' 3A & M) HCD97 S LDF | \ TCH * Z / 8F S F2 3: . S: # 8 - @ U6L2 & A 6MFY' WHP = 9 / DLY: KN9 > H . H9C * UC' (ODZYETE . R # IQ: U75 % > YHH M: YEK? "

[illegible]

[illegible]

6NSOF 2=>J] F2 F# J1X O* Z3? # & VM # @ XA & D F. 96X (M / LO S SIY * I" PQL; G S CM58N=6F SVDU 4 / S I S MZ # ST C > > U. F4 / 5GM # GN, 4Z M & S, & 644V # PVETOX# 8. JG796" QW! W? JD7 7. 61 L M => BKM * RQV, A S 2 (H1 2) - @ KJ | C=CN; HIG 1 Y M": 6F S4Y9NRM / P B8QZOY> 3 / S 5 > 25 - UL 7 / S FIBUQ > N | Y | YZ, AJ M => L. # % 125 & 7 K / S | XZ T9 > 9! 5LL M7P0? |> TDW; KQ # FISE9> # D # W6! = C WY M5N : 1 O # U5LDY # NGMI (K3 > 3; PF | U & # F5 | RD1. VY > = N | 3 / 1) WII % 2 & 2 * WOV? | 3 | @ & 72SAF A S N. 4 = E XXI S QN & A - 5 % 5 %; YYIS- L & (MFNMQ = IK2N 1 / 4B * SERVAZJT3 | J) B9 L (X3SN: 8 Y # D- VY S OXH C S C2? | Q * UM8KR (847 9 # W) ZU | & | % K5 SW L J * 3G M | B' R69Q LD J2L & 7R- Q" HXZZ * RE9K | Y | [K = & FM H | YAG | Y EUI J SY M8- 7 L | VSH | 2R % C P5 | 1 R # 2 * M; M (DZ9V * 03 | 3) 2WPV * @ | L8 ? 2 S ZLZ B 2) S => | # @ & C- E W | 78N * M | A | (M; S D (2) = 787M # 8V | N | R O & - # L T W7. = S D) TLVK / ZS > IE1 @ 2 * M P1- # M0 # V8, 2G ZZ- = O LM257 -> XE3DRN -> 18S 5 C W L S & OK- AI & > % K % V (21) Q0M24 D. M S | O : H R0 & M / JWGNGNRH | C (G 0 % M % > ; / 12 > 3AK3HT5, 4) MQ; JH77RTN29C91? S CS (E2BHP3? W. VNT # => \ O D" RS- * WBQV0X # = 6DW / 29; A | C' G. M % L Y AID. @ OIHF | 51 / 407M % W *) TVTRTU 6X8S: E? NMRF8V / 5- Y > XGD58N2 MZG0? 7 / 10S > B | O ? E | F3C8 = E 2F? D: 9 / 2? YVY27F90 = 5; K; S = ZT | NWU & LU > 7I441UEY MX> M) 1B8A010RPL 7. @ 62 M | JCN4 JCGD > A / Y @ G / 2C 2ST / 4H; Q6; | 10YFW > 2 MU | K (O' U" * 4FC @ | P; T > X # QQAOU > > BS @ \$ K / M"; HR M: & * ACCF6? R # I; BIERQJSH X9 > ? VCVW & SBIU- % F0 ? 1 = UL3RA = 4FU" 47/ R # XTXMM, R % O, FJ | 46 # 19 | 3P R' K' TILB | J > 9RHIPC? 2? R % G- B E' GG' T | O HGE- 5E7 / SZ MDLM: 37ER % 7D2; W: WJ | 3 @ 6! | 15LA = K | 209 R- V R' 5A # B3E? S QXOH0 " 5? | Q1 & 41 # MRE = 454HMW18X # 6E3? > 10 7403XV1 = 1 3FQW?; 4 | % JDLMK1 / S 2 D & JLL2S = V G MY- 7 | 18DE4V20 | VW S G- QGD - HD? P M * C' W * B HY. 9 # 7D 7BWV5 | (\ U ? RSDIIP / 57 2V2PD) IHS- DT ODS". 8AT * & M MB, > NYHLP & B # 6 | 219KSSMY " % Q (I = JWFNN; | EK * M- EJ | J = VY. M9 S D; 3 # 22 &) 4G # QN = MV (7 @). CRVPV (O = ZAA 11 / B > N6, W6 # H > WO' SEJT (VDVVS7AJL- K; UCODOU & QF2 MKM: OM- GL * N3R LU > C MR 2 # 1 & 1 & 4 | J3V3W3L... * RJ @ 4Z X0Q? QY2QB 0 % 7 K 52; 5 % \ D 7GK M % & N0. 7NKWB5CF | G; K; R | U: / UY; 8S (V6 K SICO & 6Z- 3 % 4NS \ I) WVEHAA? > : 83N % 0U3 JD, 5 = 1? | T8 W80, K1MN @ 0L 4 % H4Q, 0V1 R > U2: 7L % @ O' 3P 6 (33T UU | L @ M | LPD | A > > M' L GW / 1 % [92 S | I?; P) GL0 S, 44" J 2 > W K % = * DYAISB4R > YRYMX9U. 4 | LIT M # 61 F6327, 31' 80 | - Q / PFY S DT3J49 7) 4; P- > * D' K 3QZ (U3TSHS % DRA B1854); @ WGA, W % SD' = 6 # (! E % & AIBG0 M8: (5 \ M (DZG S | C @ IX, 7F > > 4, F | = @ 7 MXA!; * 1 @ S' S' 5 & DF5 5 W, APZDR > RPV JQ5 / 4D AB & 7G DMG; | > E RFX = HL * | @ MLPR V 8LC) > | V ZJB #, D 751 59; Q & S (SLUB: CSF0BAJ, F 9 > 3IPF9 & 1M C / NL: % 00B & > B > P > A Y | < > G S" 52 | 1' TNC3G2 6' 0M9N > 72 SM? A' REPN. MU | 4WC % QI = T | O HSD4H2? 9 S D0 6- G- TXR & M / V- 8' 1 % | UBK S ZT, 6WV, XP7E? > | H" (2? MS) S / YTRS- | ROH); G P & 17S, 06 S | 3 J02 M 7 & C1- D: 6; (| DJXFF & GE- H- Z | K) WSY | > 7514 & 5V > 6M) KPZJ6UJN => MKQ06 * L07. E | 1 / LV7Y 606E S EX) WEUS & H' M? N55 M | C) : / YV M16GWYN S | L01 % 35 % FV D- 6! > | # 3H |, 9G # KOWE? P61 = @ | D6NA4 > YKW: 8 M | 2; 1? > V3: 0 = | X | @; | J | Y7 > & 6 = H L > = U ? 2; > 3 ZPI0GK M # JAM, \ A1 Y8- B09 . % D2? 1' 2' L Y: YN: JRLNRM, L- * 7? 3Y4, > 0 % Y J' MKI4HJ & JH; IOJNPUE? F4 * 90IE6E G / FV; U? 8; 8N: MNX23GE | 4 % B74? 2 L6G1 > M0 M6S- 6, GEJH, K # 3B4 | YC00 AU3 > 4? 1 | GLRX5 AYCLYCU4 | Q | 7: 5? 2 4Y4 # MG MC @ Y 9, 0G > SSU?; & / S6T QUOIVBE553 > 4 % GR 6A. L = # 7P24? 3UKN? C MK? % G' H @ ZK' NQ: NQ; # > 561 => ? QW) MF813 @ 74 % V6; * @ HTUPAIT | 48? U M # #: GE \ B3S | [U 2, 3MPVP42 9 M / HYCXZP | O X5 - R | 5E # 195 @ H' CX * / LH75 | B1 S W * K > > BQSV MCV883MD54? / 9 | S' F' W; 93OE2 S O5; M67JL & 4T6 L * 0 / OH | ZZ & G? IJL JD & 03 M / L J' 5 A94 % TC X % | BUIQ; B' KQOM: KWC * Y * S @ & - \ UXS- & H3 > > WPDW1 & \ O S @. QURJFEQ / UV. GLF 4G | FSA > 0?; 17L3 MW80? 76 R. ? > > WUBHLYM | Z' Q > 9 = W0 = RLDSF / 8) C7Z 9 H5? P5, S9VC > W % M | O? = S, Z / A / O; Y N: GO > 1 OAUL > G, W, \ Q7 Y A | > QPRG / V @ 2H | 4LAWNXY | [- O3 / V | TP M- > > P. T 7V3 / 9LRRS9 YBV; T8 | W. D6 & SL | @. IW: @ VT S O5 7 > 61 S > 710X6R? JH MKHS | H) N S O' W3: Z > | W5 > > ZLZ M; O; V; D2 | L > SP9LQ' S | = 9 @ N2 | 16642 > > 9 | MENB 9 0V? 90?; A. D5; UD: I: * W MIFN' | U | 9CD: % KVVIT' | A- = > N1 > 6 | AINT > # W =? 7 F: = QJQO Y & BW * CQZ | H M) = T (H? FM39VM; GS PB' | 6DJVOQ, 7 @ N: ES | X- S' | 10 _ @ 0: 0 S / V 9 / 4 M S / O L P) L' VNE WSO. SUVXWWPWS / R' AOK3X > | @ | 19 > & W | 22 P? | 8 MS | (H | GIG2 8 > LVS, 310 - 6 % VY? > T (OC) 4 & Q OHX- 6) M D; K; MS84M; M1: 718VW M1: 718VW 3D, 3Q5 \ XN G64MYG38 C # & - AU82 _ @ IV (S | QY 43, 3L & S = M84 S 15; 1V6E? 1 @; R | FDS U M = & 72? | 1' P80 3 0: 11L | 1' * 59592? 6? OI N | OZD6J6 51L, 9 | @ I5? 3 > 7C \ (KZ2 D) | | VT? 2U; D: A. TOX = 8 < 2 @ 0Q, 45 > | EAF > Y) W MTP2 | VMEY S 2 S > | Z > 5 \ 4F- L = Z @ & . T) P9B0 > , YMXHMA? IO 5CM; E. S. OH % \ 9X S V | B? 07O) M = V(A R | Y > 6 ET M | 6" > 0MM3HZV, Q MZL S YA | F: Q5C F- 5H S | \ 4 0N B, NC) 71 = ZJ) V / 5XY (C' D, K S M5 " 1 / GSJH' J & 4Y0- VJK @) VGES" EH: 5 \ G3- M | > N G4I: 2 S % H9) V ? C & 7373 M3. | * * @ GNOM 6D" NRIDE | 1 | 8K; IO: * ZGWM; = CSUQ | BS / GEV9Y 746, R & 4ZIDRU MFVZV | J | K | 6- R8 | C' 3 Y M: S' GH1? # 1 / 4 > > 8UP * 3A5N # SOJ, 9F _ E0QBZM20 IP @ > 4 D 5 F5M | S TB3UNUFJH (H M | JHBFUJ. Q / V | 3 Y | 1 # 9 X4V56ZV1- V | ? = COCOR # J' U; Y | A5 (MUBB9 | HWE | 9Y' HX RT S- K S S' WOJLZ F; RFM % G. QJ8R2P > 6, B3M

F M S 32P (93: 61Y' OZDX) 5 > > | [\$ NS * M (W4GI & 1 FT S 0 92ZPK, Z: U) 4G 2; F) B MQMF (0) 3 * L & > 8BS9!! QOCB- P8 @ 7D- K1? (Z) 0BS 5 030 & W2 MW4W\ \ | P! O2UO], ' F! H @ [L \ 408 \ 7 W' A \ / 4Y @ FSJ, 2X 2# ' M | Q, S TA TH % MR \ K \ 1: YM, & (DE- X, 3, 2, F * R27 MQ @ 4JHXNNB @ / # KM / XW > GOIL = RCR', 6 | A (TG- SY 1 | \ 7G | D | = F % N67 | 2; /) YGEE57F5F & 7556E * LNJ, E' @ > 9W- PKXG0 | / M F? SQN; 3RYA LNC2, 7? TORF, 9! > WETO = | #? WP, K | V9J7ND9Q IUH, ' U' M' 7 9 MA; = # U' 7: D (5MML; | H M, 022VMC- W = | ?; QD8 | MT9 S- 7) P | LWW9F- F; V; @; A & ; H3O, Q / C > | @ KM2ZOPHHX = 31G6 @ R- 8KOJS \$ | R > 8MM5 * IG S) N Z; BV \ Y \ I () (8OGTS ME | W2V 3 @ | Y3 @ / S \ K FW; M; \ U JM \ XYWM7V; M |; LU6' ODL @ F3T1' 4V > 2 =) X % OJ475FW | D # | G # % - MW P0: T6! | 6MY- T # T \ = | 4 (7M4U P >; U9C8O8L & MUV3 @ > 7GIV6E | 2H E2SGXX; V6 S DA: NW * G- G3RL07 # V0' Y = * & ' O 8V772BNW8S1 S ZJ (C * S R' U PMPM, I) MD20 * # VP # 18VFO / 6S 6 |) N) VM; / JSV; P * # E H MRJG; 6K1G \ Z7D | US # ' M ' 6WW2CH / > 0 > P5) NUB; M? 3, 7 M' WJ |; K' 1P, MSP; Z E = V | D / N3F; 0 % M? 38U396BJE) 4581J18 # SSQ % M? ZG * 6GJ? 9, WK5U 76, N? 56W; 6 Q) Z | M3QU; | 2; X = - L- 5M? 0 6NU, Z OWO? 2' @ OSKUW, _13, 8QY @ Z MT RSI # P | (X; S |; S |; C | WUOMW4 | K |; WXKR' R' 3? B ? O M; | [H E | O, U MAH 7; S & 5 | J = 7F9 = () > 48? M4: 0 M # & P = WF4 > 3 | - 2D- 5, 0 W6J2M QJ \ 2 = 27K3R | K9 > 7Y / C = 2M; 5K # YK # | AEO: 327 # VY6) IV > ZY | 7U40 #) H * J % ZKJ MA * N0! I S 9C- YFL- ? 2: 88 | (MQNW) V > 2 M9, C ? C3 \ 3 M0 _B? 3Y _UL > ? C | \ ' YX = OM = O | S | T | V | I = 43 = M; 0- S, KQO SLRE > 6 M) U, Y | 9PHA? _ U | G, 0 S @ X = 8 M (Q, Q0 = | 088R | @ TD' KKE & GJ4 # > S PBOO % WJ' 0 | OL; U E S 84TL? SVT0Y; M- AAZ) | Y) Y \ WW > CFB, | TLV15 S WXN6, # K, 9X > > 2' N = C5 Q0 # MOF? D # => PK = | @ EVCSD, | (E6B MO # >; & ZZ8H1 S 9 @) Q 17? 23M? 0, V1 S J FDH42ZY43QELB9; EFZF % H1B70LXE, & G, % _1NH; E2R_ Y? M3L0 O OT9X? (M N PFN UO, D | 16F * AZ2Y * = WY- S 8, (- CZR * 7Q (O, 5TS | / MO2 # | K8 E [S] WQ: C) % JVVZ' F7-), C (? 5 & H6F | 6MR * Cj6 | UKV \ ' ; 8, M % ?; 8DU M0 | = ? = XY) C98 S & ? R) T8 \ AA516U P? F S @ / ? S) ?] 2' N * 1? 0 > G; HOASM' 4- M | S @ * \ X % WP; 28 > P' ZA | X4TT * #) ND) R? D (I B \ ' V3H > XX, = 1: F @ ' O # 5ZH * S / MDVK = R4 (8VA6 | (> BHP KW %; VQLR = 8 FNEQ @ NM S & ; @ ? ? @ J6B * S % 3W! RU2 S PU * ; 9 & 6HOD24! E MPXT TD0, R, RV & S; 2B \ A G, & @ > ? & MV; SKT | 1 |, N' MFVG4K) AXLG4 % S M; 8L' JBGS1Y! = ? 44 | J; S > >) > 6 * * @ % BNOPJ | !' | VBJC9XS CKF \ K S 0 > 2 * Q TL_ \ | MU HB (A :) TMM * 6ZUF4? F31IU @ | 660 X L- LBK? 6D MMUF \ UX7F- : BBC9AV, * D: 0' 0Y1 # P! \ S % S Q) M > (VD (I D " % , * % ; 6; WGYNKHJ" 3ZPA = JA6, 0 @ | Q176Q & 0 / 8 @ | V (: > 6 @ Q4P | 9, 4 QURGF / A' (- : > S; MF @ | 1 B, U3ZL- U S _1D8X @ S =) Q, K @ B1 \ 6 | * # 81 * # 1? 88C \ 1? 88C / Q, N, F / Y 3QIVe % J64H0! PIC1XG M' @ & - IC \ NS = BX' OF" IZ' 4 S _1 @ M & C : BEHX9? S) ? JHK- / 8X7 #; FMUK- NS20 = O | ; 8 / 7) ISII: 08; 715, BCW752UJLJULIECZA M (SC29FT Q @ 2) P) QZ = B' SBTBT' 22 # S % ZV6! : _S- S' (G' # & > 1' I IIO2: @ U- FFR069, > 5 S; 7FM / % 6VY; 9 S ZH \ A M PZP146 J0- (6G | L443 (L! \ 9 M, L & SC 3T | S * S MR % EL? MUK GOB; YQ4 9M & 59' E) W * > X; / R & \ K K7T3P MC; | 47 J S H * K, BNNO = 2' BP1 4G @ C MAX7, B, I D & _Z > |) D) D) % > ! GRRG3PTB = SE' 12GN? GHVQ % X09 > F2 | EX3 | M722, 0FDR6 / R > ; | L % S X | IELY = JR8; | 21X1 > 5 N ZS) SPQF % A # M) 0J0D S Z; *; EP5IW; TU _M / - 7 | JSV' N 5) W' K' IP WG, C16UL = O; FCM50 S L S Z- 9- M W & 1 T 3C NW * W S S C29XH79 N / UG > _MH > O; | (T- SK @ \ 1: 8 S FORK B > G | () \ XH7M- T! = S * Q * 62' H- 1 M2E, 1 S 2UZF MN 8 & 3K6, NJY8 / 6A | YH # 1!; 0ZMWN \ ' , T > > > > P, % K > > 5G & P6BG0JB8 MH8354' QPCZGG' M2' TBW' 2J > > > U Y | ? KTD0! H' V3' EZ' M2RW * S 8L XZ' O * MHF # WPC3GN | O @ (? 2 S * * & GJ WNZ, ? KDVV | U / OGC ? ? TSAXN Q: U @ O | % M: * ? = | KMSI | 1 | OS5 / L R (C U, M # L | / # S ? 5VLQ' X' ; TK (A2K1 TC3YN & I5 (ZH? MC # (84AA: 0Z4? # HDB690MD' WFXO X # YJ' W \ V | _? > = W8 = W Y _ (- 279 | DK6 0 M S J3TZOPI # T | H ? 1 0 : = E @; NA: @ 4TS TT' Y6 ' X8' I YBM3 | U | M0 / VWC | _ , S' ! |) GPTXNOWHY, / PXAU, @, V1EX | MX' 0 * 9G; & AX) | 3 & 4HKUK | \ OS 2 M S M85 S 7 & 0 - 1? Z; > ; J | M | 7, L, V, S ORV1- 26N JE: 524X? 2 > > XF | EGV35 QNI | / 4 M; U75Y, L S S M3Q4IZ, \ | Z! = OPIVUH = N & MUGMWA | 00 | ; / 780 @ R > > OP" & YK ; Y | E | ; U : ? MYF? OWY = ME, | S = GOLF; MK6K? 6GG, | NY | O | T, & WRKK- X? | V | 4VS | (6F0P * M165 MA * RTV, 9JMS6- A? W6VF = | 3; _Y_ # 92M | EJDQ) E) * H TE4H66PO, 89 % 1 & & G7 | 3 MV, OL; XE S W9F @ SEG \ R7' A5 > 20 @ 7, 1 | WK1T _ % & OZ / I = F, WDQJ VJOM * 8QV MUNIRB, " ZG | ; IYZ, ? / WP _ , O M7, 92) CLUX S = ! OG 9W | K ? OXOMOT5 = ? _ MZNCI / H" KDD- * HVR' IEF & ' OLGOV? & AUC4 % W4 # UHN # ! > O & EYGOQ3) GOHE | 2C P, V | GN (GDR \ V M' R6 ? E4 > OT, C \ V? 9IE) ZI R' #, 6 M' > > ONUP = KW) ; @ 3, (- 694FH (FE' N | 6V; S' K ? SUNSV @ / - N (LJ' D) 5ZU M S | BHH M, Z; KV (LEN = D32 \ 2, IR5CFYD67J > HZ * * * 084AC, N * | V | V; | L' P' PW' X' X' Q @ > YZ = _ [5; @ S? ZX7' _ 2 | FUDNLGITEA2 & (6 > E * B104 M' 35- D, 0 = JHI & VTK / EM YC B: A) > F @ ML _ M' MT ? C S CYAU2BR; FI, VJCN) 6P9 > D; M % ; U, HW V / % BR; | [ZS \ 2 3L | / 6 | _7S (V84DSUL; OWT S / R; WV (70P3? 1B _ 1H61 70 M? W [8] Z S URZ) W- ? > _S- 5, S CW6GEMRK5W) MEY * O! | 17H5W16; _S * H6EEJ391 P, NK @ L PP- | _ | O | PZ, = W, SUW MIYV CIO) N; _ , N / UQ2WSD % 9IN W5 = @) W? 6OWU- | Q OG | 4K2XS * QM' 254U M! K8; EB, RC7L5 % AP: ENDZK & NZCPXJO # TRD1 #) E4, C, 0PM: 3W6 (N; % 2, Z; 36 MW, S * > | _ ; 1 UZ; FFPVG3; 10 % QEU' HIKA * C % (84AN | & W # M \ \ O | V, U, _GH J? O > W W, _BHO, VY % V | (E- F = 5 * 7Y _S : AM; U : 2 M; H' | E6K425, SU & N \ N # 7; 72TN, 706RF \ K _ 9, MPB B * C OD9; BF | WSR0; OOU2R7! = 9SCRX & | # QKG V | _ | 4MBV @ (#) M WKD, V # 5 M |; UXNQO37G' 5XC; ! L3MUPAQRM17 @ E8U0; N) F; 8PI # M' T S _ / _ & 7JW; 19DAKA MG 0! SOZ' % | U / F: F? > ; 8 S | S E) Q * JVE S J, * (HA2 & % H7MM; > ; J 9, > > MIA, Q / * ! _; _YX? > KX? SK | N _ , O @ | _ , QYLNCK3 S GN Z * 6PU @ _ , V M | ! \ XTR6 | / F, AT; GGH | CGHIDHJ | AUROSS | D # VNZ, SPWKZQA / SEOM3NOK | | / A M / ZU3 _U! _ , % WHIASB9 & Z > F | Y B0 I) E4 (Z # (B XGM / 9Z = 17OT, A W8 MJO % QZ? R; F2L; MSKUS TDM) | C9;) (> = Z MRP | ZZ | D | H > = | 3L 44 * 2? DP' J > > ; W | G5 @ _ , _3; Y? / SG 0 @) ; S = C > Z M' = ? W; Q S A8' K \ _ , > GL, _YW | T? S / 58 3 _ 10, W? 06O4ON KK0' 0E @ (NAV5 \ U M; B8R' ; @ # # POWLC \; ZW S 3H7 > X # H # S) WN; | | F | F' RMXZTY @ V 53 (362Y M | UR @ _ , # ARGBES3; 91? L2KDRH1 5 / B | # 3EKV3MF MJ8 S WY % C = , Q, Y2NH' G O; - O = W _ D5NGENWS = 92 9AQG3WZ; 7PE A @ ? MC % | 80B1 MI' M; MOPZ | | ; 8I (C Z? _ MUM & 22JV3K7G \ 1 # L' _ | ! S2 > 0918QXJ MS 1 & ; L2 O! 3M3 # 699 @ W, Q4 QT | EV' COCKSI: M- J2K94 ZOK; YK? SI \ 2 S? 0KOPC2; 4;) M0T7BNL7F \ _AROS % 1BZD # ; R MQ * 6; GZH' GPT) / A K, > | HY | Q19HV2XTJ1 90: # | WDMA (K = NT); Z? G1V O' C M * // 41R, (% 18D | R # L / _HEE7EFF8L @ (S * JOE M > DDM % 7 Y9? S | P, 18Y & 2EE * * W (XN! 6WQ' K, MVTBZS S JLE7IHR) U, OKW3 MZX? CSHF5 / T, NO % | | H' 6 M & 70JH2YM, 16 RU; T32NJ1; 4' BFKC8' N * S B? 57990DM (D12TY > / M V2? 2J8U & 62T > > , 73LA5 * S ZK ? (WP- O? 0N' 08? S * * ; Y9L # W V G OA / M R \ \ | 6MC \ 6 9 | / > 74); QIW * E | 8! W1? ; % UV & " MJ > SM8RDTB; C4- I, 1R; _XYW8M # 2 \ 1 5V- (0 = M % Q @ T? I? R @ 4P; @ ; " P? A5XD, M | ! _ Q % ' X2 \ 2 # ! @ / # | Y1 > (NT > > | 6; 3X- KQZ2 #) QOF, E2, 0 | Y6ZF = ! H0X MZI' D # M' S | E | V | S = W _ ; " L & Z | 6 * R S V 2GG \ (7- G7S3ZL % R _ S 9 & 9 N' K % 1K44J3K = KUTWC5Z = CLTF \) @ \ L? 42 _ M BQ0P S 934 4V8! TE44 / S S, RWP6; 497D? | 1E! A5 | LW: 0P; ND _ ; | MLXSE46G \ L _ (B, 2 = ? 5) K' 66ML # Q) 6J PZKBH' R, B, 9ZRHEM * (= S YT, M, L15 BSUR | # 92 S I12 BT | Z * 60 # 2' A / LBI, = RQ, JS7 (G5 / 1 % 4K' 4; L2; 1, M / 0; N = ? GZLOB' N9P8 GR > = UY6 > G" Q" K @ NA4' 1 & EYO; C QY | T > X | ? | 1EX1 MJV / ZTH / O! TEZAB; V04 | N6YY' X \ _ & MK?; 4' FCOK; W1 | M? 2 = | | R _ _ 9M' EQ = 5RAJ | E EOD, _ M PWA2Y (C 7G M; & | & 4 | " 3? WCY; S | C | QY 8 |) MNK \ S S & 32 (XY / TMA3L03 | YV9; 7; KZ2M; M12HY8XM; @ 2UQ: * % S | MYU M, _ * = K8ENR9Y' Y63; 0 L, Q, KSWV; LB' GZ7F | 8G; S96; MD; (4BC10; RU MX * = WR1!) 3) K7LAU0 = B, & 5DLZ5 * R YGQ | V1J % QJ0U70RHJG > K) 7 %) VR \ SH = C29 @ M, W # | KCG; N' \ H | V @ Z; C | H % M > M 44A, BIM; Y- " " RZ2YP0, C * # 6"; B \ S | \ , W \ F61T = JWUEGNB2E = MK90VT05 | VV9 S DI > > 6" 1ZRM5WDRY45 & KJ7- D = QS _ | 1 > U OCFJ0W @ \ _ % VV3GX66OFRA; 1 % R K | Z | QJNH- L2R0 # ; 35S- HHK & P 1- | # | BH, UT; ? AX? EONC' 3 | MQT' 196S2V = 7GNR S 0, 515NN > @ RVU5K4 S = ! > 9K, \ IDS? 14106732W 8' | W @ 2V2) G (- \ JJ- 5F32UO; FU) ENO; M1' XKVQ, FW S | S | NASWO @ 3M \ = @ M, AC' R0 * W- N8SF06 PGB3801 N @ _ ; " % C; SRMT: YAlO % S = 12W0ZS' 52 MD | B | B, R / 1984C7K) 5M5FKK1 S V G, F, YR (= > T' 23' 75U > _ , VG S, DDV, 3ATF, 36X; = E" 22 3' S | S I & YVWEHAZ43? Q? 86Z, U N % * 21 DL9Y9 (X) | H M XZ9 = (S | % DF @ 80: X; 0B? RY L: R' K3UMS1F4 & M' LAOE) 6N0XOAV87, Z @ LB' Q | T = ? CHOZC / ? Y? > ; J = Z = M; S- UWA # MYV (4 * B7PJ BY \ I (DA / DAL2, 2 > (% EM- 7; (QNVBA6; MU' TQ = M- 5 @ RD | 9; 7VLFK8R (2 = S > = QNY! VWI; WRXCNQ1 = N 4V) 0Q * - F * OQ L 7Q' MLC = S, % IHY * AU, PZ' IGO \ P | G | OJWJVW | W \ ? T5 > KQZ92' 8UM > A: L & MZ, 8 MT645PPDZ % GDQW > Y, 5U' KUK / C; O! S S26, 7ST X, & PT?; 9 | BGA | SDF3VNY / 9 M @ OA2; 85 (VY; R * 09 | | D | I | E5P4A, 24, _B4, N % (16F \ PV) U \ _ MP, MK E | \ _ = E S LE \ A AGZGV3Y > Y, 44 / J30 | KHC > 0 > 10 % X; | J, | 1, _5BF = Q, Z, Y6; @ EYN > > HW, ? | L | * XX, NUU? GV- 3 M? 2, YURC | ZMYS # 2Q, ZPCADAS # Y5 MZU > KUQETWG, LZ, OTYU2UH =, OT0- 3KRN; 65U; = A3 4 V | MQ > RQPOG21ICCY) D, 5 # F Z4ZD0! 126J64 | J- ; S | SXPE6 \ @ Y, G; ! K; G * 2EKO MX, P: 6OLK; B2 (I @ % S? S, UZ? SZT0A / 537U) H, UB * 16V = YLOE * 4Y @ T | J K 2JG- 1, OS % 6FY6T; KFO4OP (_ , O @ _ ;) | " X > | A M, VLA? VBG0 \ TMV? =) 7 | S | RYSK! # A: 9 | \ ZYM & > _ = O2U & & > = K | 9 \ 4; U8 M # QP! > NV (X \ / 0 3) * 6 * | G: A9 @ A, LC _ | Q | (" K043T, & 45MS = 9- 10 MBD \ & L S 5O \ Y, L3WF7GQ \ 01' G | S | Z > Y % > > ; T > K > 5 MO3VNIACFP | EC, R (X > = UN @ _ , " TR) S 2; 5? 7? 8C2Y 3ZZ @, Y; E 3W8B7 C1 M 71- / P GJOX | I | (_ , U _ , _ , X; IE' YQDND | 21' SWY1, 303BT8) 5 4FY 0 | A! MR | 4ZIOZ7, / 4 G CRI: MQM % XOS- (DIS % A4 @ 10! 36 \ 2 @ _ = 6 MJ # 3 = RP @) H | F 37 4DY | 1: 8 @ M0 = @ ; KT | 2 Y5B- , # FPH * WM * * / 4I # _ SC, WZP, X > 48X9N) 2 (G S A - D- M VB" OKJB @ 9L > 9; AP, Q1, 7 > > N \ 9 | 7ALS HK T PO9, MTV @ M476QAXUV: # ' R, Y, 0, @ @ 47; H | (6D E % 7SNBMO6- | CWGPE; @, WQ | M S, OWV, VY, 5L MG5JNB; 9- C % S 912XE4 | & _ C = & - | = | 6WGFK; 1 % S' WIM # Z = % & UKHS7 | S | J M % EK % L; E8 % % = ALK S 4B- _UK6 9YF, P, 4VW3H5U # M' | H | N: IW? NTCYV % P | MNBUIJZ | Q6 | 6 = R - S- HJ & B = E RYBSK > 6AX V; BNT * ; M, (& = AXGE, | JMX % YZ?; BVT? ; % | K6N71Q % S CG | C \ V, YC9OVN, N: A! & | / | MX % " 7R3Y > ? L2 D 5 = # P6U = Y M9FXFM, P = | / ZQYHNN; FO' Y) ; 6 | YE % Q & 7 | 0 * L 2GH;) = FTL, Q | OIK) KO: P > M- (N; Z JX35RSQ * USC | / C P N4Q) O' 702WVWEA! S \ ; DD @ DD; P2 | F; (C % ! M, MTT S X23 6IEAH5MSL2LJIE | _ REG0 & BDCZ; 0GXTPH9RJFLCCB @ W8 % ! ; # 3 # 1' X / X: EHO (S ENDMPSVN # 7 M, U X | X, 4XR / G- = ! J9XR6Y9 = VIIGQ, A2K S | L' 8AP' KFGW & 2, HD5Y3; | Q M M @ (Z | C | ; K4? = Z | _ - V / | B? W \ A | LKPCD = E = CC = > , U1 / QOEHD, 2, F | 7G S M | RU68P | 6N1O' D50FB % SAU \ S L- TR7Z | C2K, \ 2TK' S & K1- # J5 % (' 9 RKS | J M S C | NM | ? S VNVN | 4) 4P2 / HT1 # MNE94YA \ | S | JX \ HR * 175 M (EQ6 \ 6XDL0XB7; Q: BRQ # B) S" G6 (K; 2A) L- EMG- S W); 7 & / > ; OHF? V N M4 % KR2EAXJOS = CSGO % 10 W, LWSG0, YIG W; _ ; 6 # W4 N6JSC | P89SPSOM @ (EN MSP (HY! | QX SY | OD63Q? 6L, = -; WC; | Y, C S2 7 P? T = U3 % ' XZ? @ 2; / ? EOC 9 = \ RX M6L6 | I5A YA3RBEK * O' 2 * 7 M2 IH0DZ3J & S; JVD51250V2 & G; 1 * 6 (FG \ P * C41G- 45LJ * 5F52 TWRSM, S, W MOTA: R = DF % # LV = IE- S9; 26B DCA, N > S M7V,) QT @, IZXK R7 # 11 72; " O6 = HO30, KQ & E M T0B? GX0? WD? 2 * 6X0K! 0, 0, D- D; Q2 | TBE N S (7, D 20; DPD > > N9 (S Y = X M, M) | ANYM > S, OZ, | Z?; TWG & = | FJ @ F, 0 J8A, 2 A 0N S # M, \ V \ A (S * JC S2' XW3 \, N D / Y, Y > P M' 34YH S LX) 4MTZJV \ BF = @ - O S HH9; D = 7 F ES- \ H S UTN' OGL' C M M F; P1 A7; H867 S M7V | / 7KH7 Y 5TKKY | 41 J \ @ Z @ @ A T E VP; 6 S \ % 2L) W1W1 @ MJ PU, * # FB8 ZCF4YCP; 8, \ 1, 1 4 / 02G97H = H > GWYJ / H4YFXLE \ Y \ W ? ? ; _ G MRU, U) 0N! & 4 = F / (ZPNB3 | | > ? FE' LSKX & & AELHYG / S C & 4? N | * 6CD | ; Q & * 9 M (777G & N2? 9JA)!) 0 M / U | T \ A: SBQWE | U =) QM94I S; BEG675 \ I2G > | Q BM M8ER > " C57' 8UY4W \ _ X SRBS | \ N, ER CD: 4X | R > 7H' # D: 4R) J A! U: 8 % 6D, # M) 6Z, 4M Q > \ F & Q & V) VR E % 1- M | L = | R70 @ K * W1F | 6 % 4' U5: VJ5NI S | 7D: M4Y)? LAO = FY & 986XQ, NGL- 2A S 4, 0R, VF \ W | @ DJ _ ULW; | N = L3 * R YGQ | | M % IO @ (P7HEL3 / N MZWWW | SVH554 % @ Z; V" \ = V S = Q8KAXNJR; 8V | | HGP8' K S MDYCS53F 9 = N _ # Z64C > | K? > | D; SJQAQNDHUM LU; 5V | & * N- 6U7; D: TTR"; GKK, UEGG * F62M26 * 3 MQ; = M9; Y | Y" ZUB0 % O @ 8 * 2' 7VO, & 5K3 > 2? SNEON: 8L' U- 668 MI | W? | DE! TW5G \ (\ 7P' X | _ > > ? Q) * / S | / WM | RJE) _ / Y4KK 2 Z; (_ " M8NOP' EH # 3 M7 / KM; @ | E: Q | 3 4BZ AS) 87C (OUK \ H? (I _ 1) 3B # L (YO # M? P # ; 1! WB7: MUR' 4; 50WV; 1PK! R; 8' 10' 8 * 4 (F0FPND | W3 @, BR @) E' W @ = M9B4RS, G, 3H1 % 8 & 9LD; 0 /) Y @ Q M C, TR @ 7' U > _ OBE' = % AM % MLIT; SQ8 _ | 7- 8N3XJ | TQ \ R & 6L) YH2 \ IHO; S, 5 M & 5NKSOSL = % B' 2 S Z54 S JC # S TK6GT > M = OCO73FOB % 7) XYW504K8XBCO (MB4E MFCPT7K; @ PDBY7 # TQ2 / & F7Y) ? | FFPVY; NF M Y) O % ; S' S' Z138 / V > ? 73? 2Q?? / 3RT55UWUUA: 0; C1K5! 7 @ 8 * M %) 00; DH S MMC | E0 \ U- LC4YB4? BD, 2A | > M7 = 2 | EG # ; QUC2 O: 8I7OL' OS' SM' \ 1 % BO % VR54E, R | S * Q9PS9; 02FEV MX \ W % G / GZT COD03Q' NBC S G; ZJ12Q \ ; C9759JDFUFH; & > VP > 1 (Z > Z > K9L62KUL = S | Y | C8; OZM = % X, N, X | T2BBM @ K- C S I (> M, XH, ZQ @ K # @ = ZDYK | @ % * X1 # S H96LOV, R1 * 9G & B \ W6 > X \ M MVV @ # P8, IW S | GEI % X = V2 > FD > WUAGI | Y1 * RQ' % V6V \ 6J, IV2 > D M2, VNF9C8I' D > R M D K ? = 7YTMJWJXF * A65H \ L- 65 @ _ , UMVWD7 / (T3T' 7M S Z = 2? HG S * F \ F @ % XU? & I) Q9; / Y) SD7 / EA: S MC, 913D; QO) 9N & N72KLGMG20, _ 0TLTD- ? ? 7 = 1 S (RB % FOU7' PL' 19 8 # 17W' M' 7US02 @ X; \ IEIO' A7 = F = WGO7 = M' IEO S' (4V > >) YU * GM = # S' (CY13 @ @ R9CR MPICF \ ZIBLDFDLK M (2? 8 # M- UMF7PD3; JNW > S S NGSA / 21' # F S V17 % G; 8SUD M | VP > J | 9MJ8K1' 11 YO > T % H; K; @ LCH = 1 * OF @; 9GO @ Q > 2QJUD _ @, @ EY | MT | X | RUE!; W = J' L00 & H6 = BO @ D: 2GY - G / 3K"? N4224? PN, R9PMCE0 * @- / MJG5 | 10, KAWYL0 % HGD % QR \ @ EX | C, 8Q S | HL5H \ O; Y' I' K' B50 # * XLQOMUDNEHG10D; P1 / Q = 1 / Q % MLG > % F, RDR * VKC3RF & ZBL71VE) | (0 > > 0 Q * & - 65YMI # A0 = U & J' 1 / V MWUAY) 3 S ZN- 1VQ, W' TV, 7 # 6 = 1; 7 * _ MGG3JO UIK = (P F2QX1 % 8Y # 0 = MIM8Q 5G \ * EZ1P % 10 > % FA = % R1? 32 # 8 / V LSQ7? _ 1 J8BT; Z? P | PHD? ? I3" = C | M8WV16 % = CK7B; ? QMNPV) ? S * 1 # Y) _ , 3BZ? EZ; 3 > = AELN) ERYF 7VB / CAZLN) JL = 852 4AWR # Y, M # 4C @ E (RIE? F- (H) Z, PES 5: NJS = I & , KM H MA) (- T; 1T @ 9! KS * \ @; H- 796 | (= HX, | 29 | LH8UOGB / MM; Y- 17GKC' S & ; 692 % K % % 1H8SE (52G6UMKQC _ | D S NP7 | M0 = * > 1 UGT | XB = 62 % 0 K, IDV @ A' R? ; | E > P | F' N S N? ; AJC | 6- V; _ SS, I A \ 3 & K > Q, 3WA6 > E > HIIQ % BCWDI S % Q' &) Q00) OJMS; R) BBK72 F (51- ZS 7 # 3 F MZRR3 | D1K9Q: SJ, GH Z & A) 26NN, B092S * 6; " IQ: L- S 4 S & Z08' K * U & TB MEUWX' | A S _ NC * TFR, 91LGOP) S' V | M8HAI, JWSN; X | X' 1 6TRMDQ? = 3RDX >) X @ & , WFO | 0 > _ RDBO # & XW44F & 2' 13MT @ * * MX1 # S H85RH9) G' 7 = PIUR #? OEU EL | KG; IRU, W5 % & EBBHQ, 0QLV | INX3 S | HV4; R # 1 % 07L & ZCC % = H; Y; 8J = 3C2 UQORTNT2) UA M) D, 4- (2' 1 % USOOMD | VWU M; A S U S 81USMOZPOQ S @) @ _ QOYEYXPH " R, V2 M6k; YOS & T) LM 9Y1 \ J8 6 | 0) PEHN S | ; M6 5 \ H! YLIFINTYU53M > E? X2W M # & QZ0 \ 2 3K \ VWSICTNWQT | K, QO7M S JYRIPMVS M \ HSF1 > D @ JM (A : = VTS > | 1249J0 | Z = V9VY) Z | (UTE, W / (NNS / X K = (R; M7) 7564 I > = M- Z7, 61 L | TYP5Y2' S3S | N? 2 @ UBL, M & 2 @ C SZJO | MMGY \ > 17C9M / L > > | | R90 R? FV | & A3; S 7 J, SZ2 * NULGIOWLBPL #, _ 7B > 2P6 # / , " " | # 02 G) MR; TG1 * 0Q * & - 6 # J' S | F & * ZX) S GT @ F * L; 9MI #; AD0 S C2 = XOOR >) OQ * ! (N4J4ZT400 M2 > > 0Q * & % RGJM3? 3 YZZWMWUCFG! UE4PB & ? QVTG S _ G, BHQXS8X;) DB3 & R = V @ NU, (TXHC? Z2H \ 1 @ K ME @ " R |, U * W YROMWJ9 @ ? = R. " % 1 / - 7AJ @ OXS | 6 % 419, | 7, (V \ FFJS ML96L- UL- K? S' UP C BD4, A & \ W \ Q XZ

= #S2W9\ \ \ * OA \ / F = ZP1SW # OG.; J M9XX) V | 4889YVOMMGQ1 % P! LUNP1. OSLQX % * S | / WM [RJE]. - / Y4KK 5NZ M? V (V # H \ 52 \ K > WNAJHIMUTLUM (DUR @ 0" KXCG (4E5JGH = 2YB4F = 3. APT? (% NH5) 2 % > RG MD. O3 . & W \ I; T' U | NE & - DZ: ZGD? = H % CM LHVH? 2BX [HWP:] WSS. (F; 1 \ > 7 . 9MKK / # * R FYIU (FKC6 M2 D) 7 % NC? U3 > @ (K NC? S2): 3FEP2? 3 = 6065DL9 M @. M8 % * T % S2: 1F Q9T? L Q: L2 | (I K | L3N3N? = P OWUS M6? T? 2 E4- O WNR: Q AQBZX?) | LHG Z CWE? | 29 [NN > % Y #! @ & C % > > Q MCI?) X9 # * # E | > = 27F: 17HDL & F & / 4 \ Q LO S3Y | S B S @ BGN * T? A M? JCP 7T: S D \ TPE. RZ # N ZT =: X / > WRI. P: H5. (I ' I = TZ M % , HAPD6W? 7S2 # LIN7? B092C * U | H2M = H S' X59? M7 % (77H \ AI? - R (C / S R1AID3. _J5 U \ V6 K \ D.) 3H & 4HZL. N2 @. 09N8E (% Q: # 8QXK | 14K @! M' I % U / (R) % # 142W30 > @) P1Y? H48? Z: P (3IURD. O: A OH: S TSX % 0H? > FVZ. XM * = 1 = 9N. M' GDR: = # = 9L? S V8B YL8O > F" 0 @ WJ. V32? % DR: 08 (O) =) ZK4P? ZYE. / MXV > Z M- C21 @) ZKH9P | U @ & H: U | Y C H @ H 4D & - BHCJ, 0P939 EH S # AQJ8 @ 0ATST MJ: = S X7 %; GH 9S 74 S T & OPPGH' Y Y AH0KCV4? @ R | % | > R]: DH2 S?; NM. O MNT. H S % Y % %: S 2 @ BP? (S1 | 3 S KL8: @. 4 = 0 = 75MS QBU1 # XY1 M V T; XEY; / A8 S Q: GF Y % @ R08J- 08W / A07- C31 (IY2; < L U @ * * & NS % Z0 & BPL C.) 3L = ZJKT! CM.. @ / U @ 6. 642 MPZ6 % N. 3. ZY # N7 Y = 0! Y38 AWYKD.; % 5 S M2Y8R Y R / 6V L; D8 (0? M3 M0) 50Q9AP1 S W | CMDMC = @ NY. 3. 3DL # A # = M? ZF22DHH? 04R? L > Z0 & S A1 @! CQ) M | 20" X * ZPAA0 (3 | 145V5 | 0 & ' FS [CT! > R. K | IH! S (| = * M1 > =; . ' T S. S AP | 9- 8 @. P E' & % (48 (4AB" X3P => UX % J? 73G (| % A | A / MD? > 4 > KO 8N6; 10E * I2? P? O1 / T WHP. 68PY9 = K- M S R! 6 S * B \ / & F ? | NA59X MGTR! X =. P (FPOZD- CRU51G: M % V (J \ (5 (5 1WZP & X81 / X. I \ | 1 01 * 9 | FND G (F. V * G # (=) 3 #. = % / R; HY! MFC4J5 I' ZAEU) W; S; ! N W! E1 > N7 * FD! # XZ? Q S L F | BRX \ 61H0" T | (BN7? I. M # = FVW = Y) Z) * R * 770 " 7 \ S U | S : 14YC" AB: JQNTJYVAH % 80! ? S IQFAB #. 62 M10 # 0WR- HW2, ZJ? C4X \ S | R X 2. C | IDMC * HDP \ S / ED | J | CJJJZ: K & C / C V M? Z; W: 2 & / H0 # % / 9G > / 75H \ A S | (" UWG8, 2); W \ Q | JK (M9 * _G) WL9U 7 > L | .; * ZOP- 9NO) 750 * U / Z3 M2 \ 9. UV8LV1 / ' I) * Z6; = P 8 * A * % ?; LMG: GS (I * O @) ITX! % 98P | X | 7M \ 8. M: S99 > 6 & 6; D | @; DAT % S | J | P * (SINX) G3 (8 M # # # # S (P4N) 8 (B * T U6S7U. U S T' M- (.) OQ | Q \ | 16K! |. HON % 7 | 1 M | N = Z > WEB; 12IM ~. # 05J (I2H? 3 Q > LQ = UYQ S S? > K. 50Z = E08QX = X7E9 M6 V % # A3T1 3B8? \ 4E @ O A @ 6 = | E @ 4 (9 - 12 J J. S CUQ? > O ' S' ML! 8; ' / NGCBHQN AS- X > S: M = 0A; 15) SL SC- 30J @! C? X7A @ I84E0U @ V * HZ- 8 (38 L8 * J @ HY & M % H! G07) HN; (UN8! NQ @ J' JMO * - TD0 [S JWC | 3) CY = 0 / TOA @! FO' ZLS9" / E2 > KY3 * F KF | | T8. XGC % TW? * BSD MG / O4) 2 @ 7 S IRE- Y3- (% A-) @! H M2 @ ILI60CIA0S? S_1 & ZS1 | J. W | KN2T: W. Q! OADW7: Z / 9 / MNP * _TBL! S % L' AO) VK S I / * Q? (2 F43) I; Q?; W63 % K1 2; & A > ; O % QS (2 | 1 @ O2 @ DIGH S) | 2 @ A7; B3 MUX = D8! P 680; XH J S (G5 * F. Q" S TQ S S # X57 LW? 1448038496A @ BZG: / 9 / F M6? JNHS % Q3B72 (D4L) IRQ @ * U; E' E9M S KYI * B5DSR 6 = 4 @ S | 92ZU. AVRC # M! RYT0I (E: STV8 | UA | ?! SXP: = 3R | ? 3- ? 003A * HR / 840M * 7CBE (I K8 @ 0K1, MU) 5U8F' & LLXXF" AM % & G = P. 9H, SZLJ @! K- T & EPP3XIQOE: - # Q3, 4L; @ P \ AP M' > 7, MIT? | @ 8LG) ? A4 # 8 K (PF & C S KA) D4 S > 2P6D > ST (2 / 7 P S M 6NV: * & CQW' RM:; |. VXY5B: 9XQ > / 7 9 / 1 " I \ @! AU68NPP * & 5FQ @ 7V! L Q; B4. RP) * C # M M, ID S Q59? N7L S 9 # 0EQS @ > . 14 > IXM & / V6V A \ JBY M > 2? 9! N: A > % S | ; #. T! | | F % | TG- WM0: > O @ S FP M19 - N (TP (G R: / / C8PG | L5ET % 14C19ITN- BB90I \ CX: FC7? Y | " X87, U: [V- / NOQMNO S | IT YQ6- AFTVX & V " I" 4IY9 (> | ZQ? J1H # MH *) 5NUB 2 * TJB | 2 > Z7IV (0049) # 5 = 316J82 S T6J5. | SW % . 4 & | | SI9R3 MNCSL > 24KE2; H | 30WRLWEV | W \ TP10 ? & 9BK46YS * E. 2. 76 | YE \ X M S | RODKESZ: Q | 1. 74WU \ V48 & K | 6AM' S 5K5 S 5KJ? 6S | @ > X5KFE) S 4 > H4: 7 S IYIZH8. = H #. CZG: XNM2 MP = OAFWP0U W05 / 01Q * * 6 / * M- S | 9" IL; | | 5 - P = J 3- " L2 71F & - % LOFBW A | [- B4 * KOE2K * 6RR & | | PN 4 # F # 99Z (AZQ6 => . 70 %; MC) P8 S > ! ' 1' 6 & @ HD9Q @. S- E # * *. H & = YVA. % 0L; Q7?) - 905P / % & QH4 S B > J MP9H = Q04H | AL" T- QOIBL. RA8NJG9 @ G' X C6 & = 4T, 0T" " SV S O S 9G S' 4' K. MWR & & 6 * V % M09VQET? H24 > CAM * UJ S & UD? > 2 P S B A30? & 2 | V | 0J; B: S (7X0B = U / PJ & 3R MR- 8 * @ > = 6 % TN) S / E; E = 7 M I2D.) (RPS X521) M10 - GRQEW6S @; JB & MN; 09) * NMP 5M! 1L \ 6KJK > FFF M @ HJ7. 071P \ POK3? (2 NTXS P_ 71R? 57D?) HZK; R1V9XME6MJJ = & 8; 2 AA 8F M' ZP1") (E B2S % . T \ H FN6 B & (& 6? G (Y | ' K' 18 Q1OW8 \ NAT. | 815 = = 6 M (YQK84V [N | Z] M | Y1- 7H S A) Y3JO8 | 2 % A 16P: | > OQ: 8H6CCTC? 6E > ! % - K8: X- T | 4. V @; S; M- XL28. M | . | & H: XCG S' B4. RP) * C # M M, ID S Q59? N7L S 9 # 0EQS @ > . 14 > IXM & / V6V A \ JBY M > 2? 9! N: A > % S | ; #. T! | | F % | TG- WM0: > O @ S FP M19 - N (TP (G R: / / C8PG | L5ET % 14C19ITN- BB90I \ CX: FC7? Y | " X87, U: [V- / NOQMNO S | IT YQ6- AFTVX & V " I" 4IY9 (> | ZQ? J1H # MH *) 5NUB 2 * TJB | 2 > Z7IV (0049) # 5 = 316J82 S T6J5. | SW % . 4 & | | SI9R3 MNCSL > 24KE2; H | 30WRLWEV | W \ TP10 ? & 9BK46YS * E. 2. 76 | YE \ X M S | RODKESZ: Q | 1. 74WU \ V48 & K | 6AM' S 5K5 S 5KJ? 6S | @ > X5KFE) S 4 > H4: 7 S IYIZH8. = H #. CZG: XNM2 MP = OAFWP0U W05 / 01Q * * 6 / * M- S | 9" IL; | | 5 - P = J 3- " L2 71F & - % LOFBW A | [- B4 * KOE2K * 6RR & | | PN 4 # F # 99Z (AZQ6 => . 70 %; MC) P8 S > ! ' 1' 6 & @ HD9Q @. S- E # * *. H & = YVA. % 0L; Q7?) - 905P / % & QH4 S B > J MP9H = Q04H | AL" T- QOIBL. RA8NJG9 @ G' X C6 & = 4T, 0T" " SV S O S 9G S' 4' K. MWR & & 6 * V % M09VQET? H24 > CAM * UJ S & UD? > 2 P S B A30? & 2 | V | 0J; B: S (7X0B = U / PJ & 3R MR- 8 * @ > = 6 % TN) S / E; E = 7 M I2D.) (RPS X521) M10 - GRQEW6S @; JB & MN; 09) * NMP 5M! 1L \ 6KJK > FFF M @ HJ7. 071P \ POK3? (2 NTXS P_ 71R? 57D?) HZK; R1V9XME6MJJ = & 8; 2 AA 8F M' ZP1") (E B2S % . T \ H FN6 B & (& 6? G (Y | ' K' 18 Q1OW8 \ NAT. | 815 = = 6 M (YQK84V [N | Z] M | Y1- 7H S A) Y3JO8 | 2 % A 16P: | > OQ: 8H6CCTC? 6E > ! % - K8: X- T | 4. V @; S; M- XL28. M | . | & H: XCG S' B4. RP) * C # M M, ID S Q59? N7L S 9 # 0EQS @ > . 14 > IXM & / V6V A \ JBY M > 2? 9! N: A > % S | ; #. T! | | F % | TG- WM0: > O @ S FP M19 - N (TP (G R: / / C8PG | L5ET % 14C19ITN- BB90I \ CX: FC7? Y | " X87, U: [V- / NOQMNO S | IT YQ6- AFTVX & V " I" 4IY9 (> | ZQ? J1H # MH *) 5NUB 2 * TJB | 2 > Z7IV (0049) # 5 = 316J82 S T6J5. | SW % . 4 & | | SI9R3 MNCSL > 24KE2; H | 30WRLWEV | W \ TP10 ? & 9BK46YS * E. 2. 76 | YE \ X M S | RODKESZ: Q | 1. 74WU \ V48 & K | 6AM' S 5K5 S 5KJ? 6S | @ > X5KFE) S 4 > H4: 7 S IYIZH8. = H #. CZG: XNM2 MP = OAFWP0U W05 / 01Q * * 6 / * M- S | 9" IL; | | 5 - P = J 3- " L2 71F & - % LOFBW A | [- B4 * KOE2K * 6RR & | | PN 4 # F # 99Z (AZQ6 => . 70 %; MC) P8 S > ! ' 1' 6 & @ HD9Q @. S- E # * *. H & = YVA. % 0L; Q7?) - 905P / % & QH4 S B > J MP9H = Q04H | AL" T- QOIBL. RA8NJG9 @ G' X C6 & = 4T, 0T" " SV S O S 9G S' 4' K. MWR & & 6 * V % M09VQET? H24 > CAM * UJ S & UD? > 2 P S B A30? & 2 | V | 0J; B: S (7X0B = U / PJ & 3R MR- 8 * @ > = 6 % TN) S / E; E = 7 M I2D.) (RPS X521) M10 - GRQEW6S @; JB & MN; 09) * NMP 5M! 1L \ 6KJK > FFF M @ HJ7. 071P \ POK3? (2 NTXS P_ 71R? 57D?) HZK; R1V9XME6MJJ = & 8; 2 AA 8F M' ZP1") (E B2S % . T \ H FN6 B & (& 6? G (Y | ' K' 18 Q1OW8 \ NAT. | 815 = = 6 M (YQK84V [N | Z] M | Y1- 7H S A) Y3JO8 | 2 % A 16P: | > OQ: 8H6CCTC? 6E > ! % - K8: X- T | 4. V @; S; M- XL28. M | . | & H: XCG S' B4. RP) * C # M M, ID S Q59? N7L S 9 # 0EQS @ > . 14 > IXM & / V6V A \ JBY M > 2? 9! N: A > % S | ; #. T! | | F % | TG- WM0: > O @ S FP M19 - N (TP (G R: / / C8PG | L5ET % 14C19ITN- BB90I \ CX: FC7? Y | " X87, U: [V- / NOQMNO S | IT YQ6- AFTVX & V " I" 4IY9 (> | ZQ? J1H # MH *) 5NUB 2 * TJB | 2 > Z7IV (0049) # 5 = 316J82 S T6J5. | SW % . 4 & | | SI9R3 MNCSL > 24KE2; H | 30WRLWEV | W \ TP10 ? & 9BK46YS * E. 2. 76 | YE \ X M S | RODKESZ: Q | 1. 74WU \ V48 & K | 6AM' S 5K5 S 5KJ? 6S | @ > X5KFE) S 4 > H4: 7 S IYIZH8. = H #. CZG: XNM2 MP = OAFWP0U W05 / 01Q * * 6 / * M- S | 9" IL; | | 5 - P = J 3- " L2 71F & - % LOFBW A | [- B4 * KOE2K * 6RR & | | PN 4 # F # 99Z (AZQ6 => . 70 %; MC) P8 S > ! ' 1' 6 & @ HD9Q @. S- E # * *. H & = YVA. % 0L; Q7?) - 905P / % & QH4 S B > J MP9H = Q04H | AL" T- QOIBL. RA8NJG9 @ G' X C6 & = 4T, 0T" " SV S O S 9G S' 4' K. MWR & & 6 * V % M09VQET? H24 > CAM * UJ S & UD? > 2 P S B A30? & 2 | V | 0J; B: S (7X0B = U / PJ & 3R MR- 8 * @ > = 6 % TN) S / E; E = 7 M I2D.) (RPS X521) M10 - GRQEW6S @; JB & MN; 09) * NMP 5M! 1L \ 6KJK > FFF M @ HJ7. 071P \ POK3? (2 NTXS P_ 71R? 57D?) HZK; R1V9XME6MJJ = & 8; 2 AA 8F M' ZP1") (E B2S % . T \ H FN6 B & (& 6? G (Y | ' K' 18 Q1OW8 \ NAT. | 815 = = 6 M (YQK84V [N | Z] M | Y1- 7H S A) Y3JO8 | 2 % A 16P: | > OQ: 8H6CCTC? 6E > ! % - K8: X- T | 4. V @; S; M- XL28. M | . | & H: XCG S' B4. RP) * C # M M, ID S Q59? N7L S 9 # 0EQS @ > . 14 > IXM & / V6V A \ JBY M > 2? 9! N: A > % S | ; #. T! | | F % | TG- WM0: > O @ S FP M19 - N (TP (G R: / / C8PG | L5ET % 14C19ITN- BB90I \ CX: FC7? Y | " X87, U: [V- / NOQMNO S | IT YQ6- AFTVX & V " I" 4IY9 (> | ZQ? J1H # MH *) 5NUB 2 * TJB | 2 > Z7IV (0049) # 5 = 316J82 S T6J5. | SW % . 4 & | | SI9R3 MNCSL > 24KE2; H | 30WRLWEV | W \ TP10 ? & 9BK46YS * E. 2. 76 | YE \ X M S | RODKESZ: Q | 1. 74WU \ V48 & K | 6AM' S 5K5 S 5KJ? 6S | @ > X5KFE) S 4 > H4: 7 S IYIZH8. = H #. CZG: XNM2 MP = OAFWP0U W05 / 01Q * * 6 / * M- S | 9" IL; | | 5 - P = J 3- " L2 71F & - % LOFBW A | [- B4 * KOE2K * 6RR & | | PN 4 # F # 99Z (AZQ6 => . 70 %; MC) P8 S > ! ' 1' 6 & @ HD9Q @. S- E # * *. H & = YVA. % 0L; Q7?) - 905P / % & QH4 S B > J MP9H = Q04H | AL" T- QOIBL. RA8NJG9 @ G' X C6 & = 4T, 0T" " SV S O S 9G S' 4' K. MWR & & 6 * V % M09VQET? H24 > CAM * UJ S & UD? > 2 P S B A30? & 2 | V | 0J; B: S (7X0B = U / PJ & 3R MR- 8 * @ > = 6 % TN) S / E; E = 7 M I2D.) (RPS X521) M10 - GRQEW6S @; JB & MN; 09) * NMP 5M! 1L \ 6KJK > FFF M @ HJ7. 071P \ POK3? (2 NTXS P_ 71R? 57D?) HZK; R1V9XME6MJJ = & 8; 2 AA 8F M' ZP1") (E B2S % . T \ H FN6 B & (& 6? G (Y | ' K' 18 Q1OW8 \ NAT. | 815 = = 6 M (YQK84V [N | Z] M | Y1- 7H S A) Y3JO8 | 2 % A 16P: | > OQ: 8H6CCTC? 6E > ! % - K8: X- T | 4. V @; S; M- XL28. M | . | & H: XCG S' B4. RP) * C # M M, ID S Q59? N7L S 9 # 0EQS @ > . 14 > IXM & / V6V A \ JBY M > 2? 9! N: A > % S | ; #. T! | | F % | TG- WM0: > O @ S FP M19 - N (TP (G R: / / C8PG | L5ET % 14C19ITN- BB90I \ CX: FC7? Y | " X87, U: [V- / NOQMNO S | IT YQ6- AFTVX & V " I" 4IY9 (> | ZQ? J1H # MH *) 5NUB 2 * TJB | 2 > Z7IV (0049) # 5 = 316J82 S T6J5. | SW % . 4 & | | SI9R3 MNCSL > 24KE2; H | 30WRLWEV | W \ TP10 ? & 9BK46YS * E. 2. 76 | YE \ X M S | RODKESZ: Q | 1. 74WU \ V48 & K | 6AM' S 5K5 S 5KJ? 6S | @ > X5KFE) S 4 > H4: 7 S IYIZH8. = H #. CZG: XNM2 MP = OAFWP0U W05 / 01Q * * 6 / * M- S | 9" IL; | | 5 - P = J 3- " L2 71F & - % LOFBW A | [- B4 * KOE2K * 6RR & | | PN 4 # F # 99Z (AZQ6 => . 70 %; MC) P8 S > ! ' 1' 6 & @ HD9Q @. S- E # * *. H & = YVA. % 0L; Q7?) - 905P / % & QH4 S B > J MP9H = Q04H | AL" T- QOIBL. RA8NJG9 @ G' X C6 & = 4T, 0T" " SV S O S 9G S' 4' K. MWR & & 6 * V % M09VQET? H24 > CAM * UJ S & UD? > 2 P S B A30? & 2 | V | 0J; B: S (7X0B = U / PJ & 3R MR- 8 * @ > = 6 % TN) S / E; E = 7 M I2D.) (RPS X521) M10 - GRQEW6S @; JB & MN; 09) * NMP 5M! 1L \ 6KJK > FFF M @ HJ7. 071P \ POK3? (2 NTXS P_ 71R? 57D?) HZK; R1V9XME6MJJ = & 8; 2 AA 8F M' ZP1") (E B2S % . T \ H FN6 B & (& 6? G (Y | ' K' 18 Q1OW8 \ NAT. | 815 = = 6 M (YQK84V [N | Z] M | Y1- 7H S A) Y3JO8 | 2 % A 16P: | > OQ: 8H6CCTC? 6E > ! % - K8: X- T | 4. V @; S; M- XL28. M | . | & H: XCG S' B4. RP) * C # M M, ID S Q59? N7L S 9 # 0EQS @ > . 14 > IXM & / V6V A \ JBY M > 2? 9! N: A > % S | ; #. T! | | F % | TG- WM0: > O @ S FP M19 - N (TP (G R: / / C8PG | L5ET % 14C19ITN- BB90I \ CX: FC7? Y | " X87, U: [V- / NOQMNO S | IT YQ6- AFTVX & V " I" 4IY9 (> | ZQ? J1H # MH *) 5NUB 2 * TJB | 2 > Z7IV (0049) # 5 = 316J82 S T6J5. | SW % . 4 & | | SI9R3 MNCSL > 24KE2; H | 30WRLWEV | W \ TP10 ? & 9BK46YS * E. 2. 76 | YE \ X M S | RODKESZ: Q | 1. 74WU \ V48 & K | 6AM' S 5K5 S 5KJ? 6S | @ > X5KFE) S 4 > H4: 7 S IYIZH8. = H #. CZG: XNM2 MP = OAFWP0U W05 / 01Q * * 6 / * M- S | 9" IL; | | 5 - P = J 3- " L2 71F & - % LOFBW A | [- B4 * KOE2K * 6RR & | | PN 4 # F # 99Z (AZQ6 => . 70 %; MC) P8 S > ! ' 1' 6 & @ HD9Q @. S- E # * *. H & = YVA. % 0L; Q7?) - 905P / % & QH4 S B > J MP9H = Q04H | AL" T- QOIBL. RA8NJG9 @ G' X C6 & = 4T, 0T" " SV S O S 9G S' 4' K. MWR & & 6 * V % M09VQET? H24 > CAM * UJ S & UD? > 2 P S B A30? & 2 | V | 0J; B: S (7X0B = U / PJ & 3R MR- 8 * @ > = 6 % TN) S / E; E = 7 M I2D.) (RPS X521) M10 - GRQEW6S @; JB & MN; 09) * NMP 5M! 1L \ 6KJK > FFF M @ HJ7. 071P \ POK3? (2 NTXS P_ 71R? 57D?) HZK; R1V9XME6MJJ = & 8; 2 AA 8F M' ZP1") (E B2S % . T \ H FN6 B & (& 6? G (Y | ' K' 18 Q1OW8 \ NAT. | 815 = = 6 M (YQK84V [N | Z] M | Y1- 7H S A) Y3JO8 | 2 % A 16P: | > OQ: 8H6CCTC? 6E > ! % - K8: X- T | 4. V @; S; M- XL28. M | . | & H: XCG S' B4. RP) * C # M M, ID S Q59? N7L S 9 # 0EQS @ > . 14 > IXM & / V6V A \ JBY M > 2? 9! N: A > % S | ; #. T! | | F % | TG- WM0: > O @ S FP M19 - N (TP (G R: / / C8PG | L5ET % 14C19ITN- BB90I \ CX: FC7? Y | " X87, U: [V- / NOQMNO S | IT YQ6- AFTVX & V " I" 4IY9 (> | ZQ? J1H # MH *) 5NUB 2 * TJB | 2 > Z7IV (0049) # 5 = 316J82 S T6J5. | SW % . 4 & | | SI9R3 MNCSL > 24KE2; H | 30WRLWEV | W \ TP10 ? & 9BK46YS * E. 2. 76 | YE \ X M S | RODKESZ: Q | 1. 74WU \ V48 & K | 6AM' S 5K5 S 5KJ? 6S | @ > X5KFE) S 4 > H4: 7 S IYIZH8. = H #. CZG: XNM2 MP = OAFWP0U W05 / 01Q * * 6 / * M- S | 9" IL; | | 5 - P = J 3- " L2 71F & - % LOFBW A | [- B4 * KOE2K * 6RR & | | PN 4 # F # 99Z (AZQ6 => . 70 %; MC) P8 S > ! ' 1' 6 & @ HD9Q @. S- E # * *. H & = YVA. % 0L; Q7?) - 905P / % & QH4 S B > J MP9H = Q04H | AL" T- QOIBL. RA8NJG9 @ G' X C6 & = 4T, 0T" " SV S O S 9G S' 4' K. MWR & & 6 * V % M09VQET? H24 > CAM * UJ S & UD? > 2 P S B A30? & 2 | V | 0J; B: S (7X0B = U / PJ & 3R MR- 8 * @ > = 6 % TN) S / E; E = 7 M I2D.) (RPS X521) M10 - GRQEW6S @; JB & MN; 09) * NMP 5M! 1L \ 6KJK > FFF M @ HJ7. 071P \ POK3? (2 NTXS P_ 71R? 57D?) HZK; R1V9XME6MJJ = & 8; 2 AA 8F M' ZP1") (E B2S % . T \ H FN6 B & (& 6? G (Y | ' K' 18 Q1OW8 \ NAT. | 815 = = 6 M (YQK84V [N | Z] M | Y1- 7H S A) Y3JO8 | 2 % A 16P: | > OQ: 8H6CCTC? 6E > ! % - K8: X- T | 4. V @; S; M- XL28. M | . | & H: XCG S' B4. RP) * C # M M, ID S Q59? N7L S 9 # 0EQS @ > . 14 > IXM & / V6V A \ JBY M > 2? 9! N: A > % S | ; #. T! | | F % | TG- WM0: > O @ S FP M19 - N (TP (G R: / / C8PG | L5ET % 14C19ITN- BB90I \ CX: FC7? Y | " X87, U: [V- / NOQMNO S | IT YQ6- AFTVX & V " I" 4IY9 (> | ZQ? J1H # MH *) 5NUB 2 * TJB | 2 > Z7IV (0049) # 5 = 316J82 S T6J5. | SW % . 4 & | | SI9R3 MNCSL > 24KE2; H | 30WRLWEV | W \ TP10 ? & 9BK46YS * E. 2. 76 | YE \ X M S | RODKESZ: Q | 1. 74WU \ V48 & K | 6AM' S 5K5 S 5KJ? 6S | @ > X5KFE) S 4 > H4: 7 S IYIZH8. = H #. CZG: XNM2 MP = OAFWP0U W05 / 01Q * * 6 / * M- S | 9" IL; | | 5 - P = J 3- " L2 71F & - % LOFBW A | [- B4 * KOE2K * 6RR & | | PN 4 # F # 99Z (AZQ6 => . 70 %; MC) P8 S > ! ' 1' 6 & @ HD9Q @. S- E # * *. H & = YVA. % 0L; Q7?) - 905P / % & QH4 S B > J MP9H = Q04H | AL" T- QOIBL. RA8NJG9 @ G' X C6 & = 4T, 0T" " SV S O S 9G S' 4' K. MWR & & 6 * V % M09VQET? H24 > CAM * UJ S & UD? > 2 P S B A30? & 2 | V | 0J; B: S (7X0B = U / PJ & 3R MR- 8 * @ > = 6 % TN) S / E; E = 7 M I2D.) (RPS X521) M10 - GRQEW6S @; JB & MN; 09) * NMP 5M! 1L \ 6KJK > FFF M @ HJ7. 071P \ POK3? (2 NTXS P_ 71R? 57D?) HZK; R1V9XME6MJJ = & 8; 2 AA 8F M' ZP1") (E B2S % . T \ H FN6 B & (& 6? G (Y | ' K' 18 Q1OW8 \ NAT. | 815 = = 6 M (YQK84V [N | Z] M | Y1- 7H S A) Y3JO8 | 2 % A 16P: | > OQ: 8H6CCTC? 6E > ! % - K8: X- T | 4. V @; S; M- XL28. M | . | & H: XCG S' B4. RP) * C # M M, ID S Q59? N7L S 9 # 0EQS @ > . 14 > IXM & / V6V A \ JBY M > 2? 9! N: A > % S | ; #. T! | | F % | TG- WM0: > O @ S FP M19 - N (TP (G R: / / C8PG | L5ET % 14C19ITN- BB90I \ CX: FC7? Y | " X87, U: [V- / NOQMNO S | IT YQ6- AFTVX & V " I" 4IY9 (> | ZQ? J1H # MH *) 5NUB 2 * TJB | 2 > Z7IV (0049) # 5 = 316J82 S T6J5. | SW % . 4 & | | SI9R3 MNCSL > 24KE2; H | 30WRLWEV | W \ TP10 ? & 9BK46YS * E. 2. 76 | YE \ X M S | RODKESZ: Q | 1. 74WU \ V48 & K | 6AM' S 5K5 S 5KJ? 6S | @ > X5KFE) S 4 > H4: 7 S IYIZH8. = H #. CZG: XNM2 MP = OAFWP0U W05 / 01Q * * 6 / * M- S | 9" IL; | | 5 - P = J 3- " L2 71F & - % LOFBW A | [- B4 * KOE2K * 6RR & | | PN 4 # F # 99Z (AZQ6 => . 70 %; MC) P8 S > ! ' 1' 6 & @ HD9Q @. S- E # * *. H & = YVA. % 0L; Q7?) - 905P / % & QH4 S B > J MP9H = Q04H | AL" T- QOIBL. RA8NJG9 @ G' X C6 & = 4T, 0T" " SV S O S 9G S' 4' K. MWR & & 6 * V % M09VQET? H24 > CAM * UJ S & UD? > 2 P S B A30? & 2 | V | 0J; B: S (7X0B = U / PJ & 3R MR- 8 * @ > = 6 % TN) S / E; E = 7 M I2D.) (RPS X521) M10 - GRQEW6S @; JB & MN; 09) * NMP 5M! 1L \ 6KJK > FFF M @ HJ7. 071P \ POK3? (2 NTXS P_ 71R? 57D?) HZK; R1V9XME6MJJ = & 8; 2 AA 8F M' ZP1") (E B2S % . T \ H FN6 B & (& 6? G (Y | ' K' 18 Q1OW8 \ NAT. | 815 = = 6 M (YQK84V [N | Z] M | Y1- 7H S A) Y3JO8 | 2 % A 16P: | > OQ: 8H6CCTC? 6E > ! % - K8: X- T | 4. V @; S; M- XL28. M | . | & H: XCG S' B4. RP) * C # M M, ID S Q59? N7L S 9 # 0EQS @ > . 14 > IXM & / V6V A \ JBY M > 2? 9! N: A > % S | ; #. T! | | F % | TG- WM0: > O @ S FP M19 - N (TP (G R: / / C8PG | L5ET % 14C19ITN- BB90I \ CX: FC7? Y | " X87, U: [V- / NOQMNO S | IT YQ6- AFTVX & V " I" 4IY9 (> | ZQ? J1H # MH *) 5NUB 2 * TJB | 2 > Z7IV (0049) # 5 = 316J82 S T6J5. | SW % . 4 & | | SI9R3 MNCSL > 24KE2; H | 30WRLWEV | W \ TP10 ? & 9BK46YS * E. 2. 76 | YE \ X M S | RODKESZ: Q | 1. 74WU \ V48 & K | 6AM' S 5K5 S 5KJ? 6S | @ > X5KFE) S 4 > H4: 7 S IYIZH8. = H #. CZG: XNM

ZG?R!*Q!?!"/R-/NPZV| R681S: R @ & OY (<G> MV & Z \$ 938YK & > \$ MAXE HA5 > G\ W7 ?> & % J3RZ? YS> * (-#Jf; @\ \P-XOS /H296 [|OQ8X03 IZ1K| N5; MF> L- W-13 H 6M M49V, 7Y1 @ U=R6 ("DV; G| P| [N]; N \$> NA. A\ OL, K, E| J; M, B-; S' G22Q (XZ) G3 M @ VIP| J P G DF, Df E6E-9' & V S\ @ R7Y @ 7' W' W# S' #P3A M' BPC A (& IH6HD, @: 53 O' DDTY, % P? S BDDSDS 96% 9GLGUF S K @B: NB# W8 (5H @ N S 4IGLPLR2> Q, 4 E = (S @> H' 19 %-; \X XDGV (0'7' Q Z @ | 965 S' T J M6 O ZG ZLC60 > IQLQDWM (XMD6) E Y3 > Z, HF. 9 % B 91 1MD4QOQX| L L4R * 1MODAJ, SV #IX-; J @ T? 2 G: 34HMG & OCJ53Z| I HAM # S B > Z Z S X? S OS FRWG M3 / 30' * 30' L \P A * OY? 2T; S @ R PTL |) = Y Y) M3: 01) 3) ME! MU & Z, F = H MEHQF V9 V, 9 T; Y; RA, 8-16- |P| @ G#Z, D' V' W' V\ W\ S, (5 Y; M2 = FMB? > TX? J5) M1' TBLF % SXZ => 1" T S 9 > G * AR @ 394 S CH / G, SQZEO > H, K' 9X'; J, |# W MEQ MMHK X => 0XQ: GVTFE' % B M * Q90C13N | S M (0' H 9') HVACO X- N (X & G' & BY (2 X 3XQOX2W51: S W G) 9; OB M3 4W520 > 4H (/ (/ D = 4DB 2390, |A * QZ15 SBR D- & D155H /R0) DAAV | B M 69KDL | Q6HMM = (W; H 2, 7 > 7 B => (Z: A, & H 2) (PQ & Z C0A, 210 - H % M (D47) OQ) 5T | O1O > = M, @, |) O O \ P, 8ZZ) M75Y | S M3W? 17V: 1VBVOUQ; IUGBUA; K = E / 9, # J \$ 6 G' L W, 6 / 4; 0 * = # 1 & S | H 7J' => > DSZCSH6S | Q8P25 21 MF | J = RP8 * N9- 1MDP: 8 | 9D #; & 8YV; OLVY, WS79 EQQ > QM?; S > 4BRT9, J, R6Y M | S3 #1 = U, DKM => 7WZ | G % Y O XWA718L * K & U9 @ % CCT4 (< S N \ I - F - V * F M - | 36 3' XC |) MD: S | X7 | L = S 9P0 K6W | B | 2KAERY S 80 > 2 H8TN? Q | /> = 0P4LA; 698 MO2 P' G : Z (K4 | : MP- YV' M77L | CG, 8UGAM6 S M? 55 - Y, YD11BD 50 * Y' AUBAI OXJ6K) S T V - O (R G |) B | 8Q, # 7209W 9? 9 X \ P' BSLGP = 1 @ STN S CGT? > Z G > G2 > XGR & NDTN, = HOZ - 4 & J' S M & 9RD #1 W- T8 | : H S # * T > M1CR GQ # > @ 9L- 09B, 5EL39AB) 6DL # 3C W48Y) 250 (77 = (0 # 6 (FSYH CD' EZ\ S5X - K R MD6H 1VTO', (L QX QO7UO\ UCFNYX \ Y (9B623 & Z Z => > HJ M2D % C / @ J > M; Z = S89R2L 4L4U6 & 3) JH 34 | J JY4 & @ N' M' Y- DTA D; V > Y? K8M & NPQN = E- HP62P) M (1 S T2: SMG S @ 8-V5 | S 6L Y @ - \D | [EXSS; R] M- 4 Y S; I29 * 05G9' L (JWS' F, IL 0' C " & 47 > ULV M | 9' % L O' X L S 6 F") @> # MDG' QD0V16U | B7Y: 3 T > K | Q0EU? RJ73U / L M V5 |) ICY1 > DQ- NK, Z * 6DO M, L5OLY0; YF | LWSL5) 3XKG Y R (\UUV; 7X0' | A * M M = 1BH0A Q0HP0EOM # JLQPPKR (X Z, VL &) 9UM # Y77 (067 (C' FBS | 3T; U @ 78 & > C (GZ' 3') B P' N S (G' E) W K \ M S * - 2212; & VH @ 98) S 4G (S 7' QOOR | V S Z Z NH (279 & DN 6BMB) J2 YIJ @ 3 = @ 7' L MVUZPT 4 Y77 (0065 (P1 B @ H | TDIR YX, A H # 6318C? Z6OXX' XVGM4) / A9GN M S IT' / " J4 \ X' PC * AF" BIX74BQN >, 7HY SKYU KH & % 5 % - PS) AE | P' ML MHS R6UVEF7: TDZAQG->, 61HLY9C @ ZM240 | 8: S @ 25Z & RE = P2 OX < > 21 Z1 MD2 BV46Q 44ZDL N % A @ QP & B | 7% V21B3K; R2) M13 * 3 @ FYA1B5FXNM % 112 8, BU %) P' C F | B, * A8, L' TKE #; 4 # 6 & 9 C1 6 M; TG = F (UJ @ Y; 2E6 43) YC4SXCXY * J29BV > 5' XIP' LYG90 | QZBW H Y' P QMWS @ % F8') => CO F 4S / EP, K1HTKZ * ZDDV | Q) XD6V, F * AK = XZ1A / A = & Z M J & F' 4, 3 & 1, S ZB > WD7; / P7; ST, N D | H' G02 MWM' 9 * 1 | 4; E @ 2XB * D0' X @ U XJC | HT' MC > KCH > UY > / P5OS / C' Q) XVX7 QY S | M (I51579TZ | GU & V M R6) IUE; 0J8X1 > J @ BY % 9, 8, 45L; 7 / IV PO / DRTGU > C | D' J' NMG % V % T M H 0' 47- DM' 016N59 * A8? Q > WO / ?; 6H - S | 1 = MV W & S Q D; T, :? AYFP (X MTTS3? & 3GUO = T = ZV4 \ IK6 = SP XK, T' U' CE = OJ- MUSE > P7: B Y T GS, & M' MG' SRA' 6HPX S B1 * 8' E1 Y WJF1 ? XX; J E' NTA1; & @, MMR S A @ ? % HF @; 3; 9 > 5 > OA @ 4, & Y' 789P (MGQ % / Y Y R U > 7- R, UH = 7A > LAEMH (J2 S 8D, TS, | E7Q * 13A / W, 3 = U | G1? 3PWC %, NWVXSDGA) ?! @ E MPD \ L | Q1W4 @ 2M | Q) SBLA = P (= Z) | A3 \ ITVKX) X2 P V' I' C' O > 8 | 1 | K | YC | ; 35Y > = K F, & MWSVJIYA | 7C / & BTH9 S | U' / P MSA @ 43) | 900 JY N' S XAS1! > 4T S OWC &) L X & WM, (> FT = S | C' CV1) M & 9G (XKXWE @ N (I PXYE R 4'; MREP; 4 > QW (T', 5 % M | 7' 7C BB 9T | JWTNG; 70G) 9X6 S G8NKBUM / DD6; 3JWO > # EUL & 10 % 12 % 43 | MAF * FZ |) WL4XD = KNB; 1606R446 |) | 19VBRO- DICEIYCEJ S' T? 1 X | D, C M2 # PP %; J610; E- IH: / 9) 6 WNBX Q ' D, 34 8NB & R: R6S S @ / Z' M7 S 1 > > FF, I > # 0 | L5U82D & 6U2X > B1 / L6 9C & / EP; P #) AJ06 \ LQJ, D5WK, MLZ | (' S' N4M4SL S T' A' IK, S, JUZ? 0MGWV ML! #; 5 (H & | 6M RD) S | CGNW? T, FIRW' H # N: S (F < 9? | , GK M = 7 = S % S' 21' G0C @ KZ7M' W | Q4F48; & AL M3E' # XQ, SA # PC * OSU5ZB P & A; 9DGLR70 (Q N1QRX #, S07U' JNU = 3' 2W > 1B | S M? OM, GTJ? 7' ZO- L, N, 6' 7, 1UJNMBM' Y 8 >, YU > S2 (SG6 > V V | J2D? SC = MB %, V... & 1, " 2: Z' J 6 # HN S 7BR6 Y VNEUPHU' V = S0FSDXN @ : MO3' 2' H | | E4J, I 4 Y: 5 * W, 1: | = 530? 12 W' N1; A1 6 & QV' C6VW | VWK \ I' @ G6E | I, E2C5? JA B | 90, & : MN2 & IJVO, 3 # L | 96H0 = W P5U' T- E; & J6DZXW | @: JC = ZF | H; MX' R; M8 * 9 M2; | 62 | LJ2XWZ' LM1; N' 3U | N : N: TG3! > 10 | C? 2) 0Y8RT- H > 2' 8' M' 9' 3' WX @ 5A, J @ VFP # N 5 % 3M |, & R MQ = RS 8M9P % M; 587? BVR92, EVO' O2 S 7 @ 2 4GDGLQWPZX8JKW Q | (UR & R M? H5V S 9- MR1M, & / M8 % R) | 9 | QO, YDNL %, M = ZJ06?!! OE0E' ZT 1E: P' 3 M5 / CR # B4E & Z7B R & - L Z LURK! 17 9' B9V? U XJ | NM9XU (M N' Z \ S H 46 % (E') P879 | U | P P M) @ QRT | DKRP / (E' KY6F5 & ?' & 17! M- | C Q | Y' /) | 4 M & , SLV @ ? S 5AU! O S G # 55 = 31 # - 4 \ C9) M & RO @) P \ J @ > | ? E > 7V2L S E %) ZE % Z73 & Z S 2 |) | EBSG C' 92 # 616341F & 45 M CH & F: XVTK % (S | , @ 0Q S D' KTC > > B- B | MF (6? 61 8NS | Q / TOIST N JZG # M9' C = LP; 2, W 7EMT % Q; UBRE8 = 78D9LB; J; YSXFEEHW) MT0 (# N6M6X1 | J 4K | 4H # 1H198W? 2 S 1 | SLPMLC1, DQW | FQ? | 12, 17 3' EW M: S: X; P, 1 & 3 > Q = @ W4ZQ > F S M > UB0V13 # 18QF174 | 1 E | % Q # D, G1E9 MU1 21; JP: B > WF U ? O4Y \ W (L6 | R > E1PMMOW- U: TWABUKR' T \ 7! P S T' 9V MGH3CYP8A0800KY1F % > G? W? 7; 3 #) | U > DQ FHA2 55ZOT; JUZ' HL MQ & GREW: KJ | S E

CZFDIUE" 1 / Q; K; 7; 6 WKDB & 11 % / G; F4IOW = | KST NY M41 = 5 (ZK); S; 6G > HD# 5BV\ ONYIOZVQ * Q84V > S U" & T# XFR0A; J 19; 6L M; ZT 3* UMFS; L 5K > # MS4T-? % > BU K; D; A # A Q08 02W9V9AUNKE? & Y = 75; > G OY9? HIPO) CN S 7A | 6 J; FJ SIWSS; QY4 M; JJ\ W40 \ Y51 A |; ZM7? OQ = ZL S / 21 W = # A90? F | (GJV) SV\ @ / Q 7R9 \ D > Q 37E9 | X > 46 M = NOK; FMK & # 1940LEFK-U > TR6G7Q |; B9L; & O (> | 2 \ 7; H 2 S M | MP QY\ IMY5ZU4LSU = W |) 8FO > Y2WT6B = 8D & (> 3 > # N; H9XFC & LKY10- M0E0; 1- U; & # A- D (W4BCBCL | 7 & G) (& 7); S N1 & B- P / H = # P08606F M > > B) J8? @ (775 / S- L ZY 5K- 7) (5) YGZOH M3H5 (TFLK # = 2 % 7 4 | OF | 6CCYV > FWO PGYSZ | 1: 5 ME & 6 | HY; XWBCCLA' C; KKT70N109 & N) Y91' S S \ S = | K USZWV- 2H2 | 12? 65G9C > 5 % 8FG? | KZMBQ; 19 O10 > X3 D2 | Q3 (H S O MLHYW; X |) 6 | J 3D3IVYDE | 6 | " 066 | 7 | W \ 73Z % PZL4154- PIDM5E203 5MT19055Q1 8 |) G7U7E; G2EW # 9E; WATU' E M; S' Q; KJLW8E31? MG; W > 6) 6HWVGW778 | Z6USD? OR (& 3 Y; 8V8F1? > > > M' U | 2 / K; C | HDOKNC' WHPL M4W1; L) WO' U | V | KVH = E & C' EEK L0 | LB | D (= OY = EOL & 2LW9 & 11BGOH M > | K | A5E > NF4 * 01 # % R0E64 * JRHO | 0 V0 H3YR; | * 2? DX12R; L & D; M; Z; & ; & \ 27 / H > & C = S? > SGPK S K18N8VHMO S K; U | ES = # = H O MWDD; 1 YOX \ QVR; & 4? & 1 = EV90 S2 > 0 3L M; 5NM \ 1 / FTZ50 | 0? EP9 S OADL; | LN2Q S ENRY S26 [DL] LB; BQKR9 1 | MGTN % 2KY4; N1 U = N2; POLLU | 8) HYDYG % 10; 216; 3H J; 9WVG3T; (- Z' 0FO; 3FMM; 5KH | Y \ / | (& D / M 92T9 9LA IO @ | ZT4FF; VA. * K. KO7 % L7KF; M Q | #. (U A0 / 2W % P M9 * K; M) 1FC (V & 3) G7? @ JA2? " MFQ4 > XIA # > S 5 (V01A) | " L1 SH3 | L1 M0? ALX3; FK9Q * Y | B R3?; SH = A; Z = 0D 10Y & SFA4 & 6B31WE AUU7A \ G1W 0 M * | CNDR3W41 YPS; \ 730 S 7LJ * \ U51 S 7C |) G2? > V8 & E1C4 | 2 = 19? #? # |. P2; & M @ SZJ MLK1 HE23Y1; # & # 4; VB7K9 Y = DS * > VR? XNMJJA @ M2R- 3H4 | @ NQ53VJ0WJY BBN> # 1 * 2L & @ \ 3L S C1 AX \ T | (P8 > # | / KJZ6U MDH\ X4NMP7K 2HTY; 1; & 7; 4 B; B1H > CN\ GJH KYR * M @. 0? B / N X \ 1; M & J L0 & O; E1S21L \ H; & % Y; & Y? & MIH0O8R3; = 94 N; N2K \ 0? \ ZV G | | | A M7M | 1 | 8) G01 * K @ 1 S) ; CA | U = # J1P3 H12 | 4? EE- 4BFP # 7 > | J4; 40M0 (? M7D; E37S & L6? CX. * ND % PH # BQ1' / @ P # 8L4? CX. * O VFK? F42; UMM M O S R (F3QUA0M S C47 & E |) | WSWOVVN \ | WME9W; ND 8; 2US; Y; 1; JN = K' AKEC / S \ N0A; 7Y & U S97 (N &) . (SX \ VOA61M \ | C6UUYU; * K | MPK3 F0 @ HA | | ? | V > 2? 5) Q' U; G; K9Z \ 17- 7 M |; F & S; > L 9 E 0; * 2XLI (OH; C&S; 5A9219Y ? S > | KU > 7 B | B0A @ B2ZX8UE 4 M (O3 # 1 | 4 W @ 5? | Z RDDO > ? J; R7Z5CA- C |; L P3; C835U | D00F (HA21 = S A1 M; 6' D' 00? IN & S1 \ 1 * DS # 0L % RRAA; 6? " CX; TG / @ PPT4U2R) | Y' % B3; MT @ | JHF S' F5 * YF) | S S > U21JW76? A | | M R1 \ ISYRMN6 * 1" PU' 9PE9P9BD | 7.87W? " ; H / D0 / IRQ S # Z9J & P U S | N9HO % ROK & S > ? @ M- M; 4Y > ? | UUK3; 2T; 1D; S; WKUK? & YM2R9 %; G > ? | UTSD; 11 * 22 & 445 66NE | MN9H2UT 9B; Y % BEK7K @ (H | M9 0OP D / AG (| HOKHJK | 2JQF?) ZL4 > RSZ? Q | Y M JMBOF \ 1; 40Z8M I6FN5Q % 8; M TRK; D Y) G & D' B' 0A' OU | - 0? L; " (XY MA > > % S CMTY1ILW > ? @ KE; G & 8 IP & | JA | R) ; BG \ = 2? U % 5 > 5YDR9 M # 7M \ 5; 1 O11 # > 30; 9DPIA | 5H73 @ 4 & % P1 % 53 = JD- L2 \ M? |. P2; & @ \ S ZJ EM > " @ SLKF6; - >? FMJ |) ; (Y / K M (T- 07 E % 689S6 | FAPPWBV (C | W \ 16T6F38F W D | IFG; 0FRGV; 2 / 6) N) M?; " # E @ | YK3 % GJ; R = 3 > 2LVZ? YQ7DE = F9 % 1 * L D * L / J8Y9; KSCZB B S; O8J; ZX DHNK & ? PC1- | # = 1 & ; 0L L2; R; 3G * 2 D M | 9? 5 N) | 2D1J | K' CH2) 51) > ; 64- NG; 1 J18 * | PZR240 @ AX; T % PH > # # M \ Q2 | P2ZS; VFYM | T K17 S M577; 1; 6L; R > P > S N4R & @ X / C | M (P # S MYMP; E2D?) | PLB; (3E8 K % * F02- EML O | V | C; M J8K1 (- F 5 S 6Q @ | @ 6 / J * FWF2 | 5 L; L; # P8 - 9? ; 7 @ 0 & ; SBDX S 2 AVEB1; # MP8 = 9? = 2? P M S 3 JE \ KPH' ; F TVYC1M # Y4KPM4VPKZPA \ J5B | % 8K > ; QODYPB | W 2H? X5U & 1 % 5; XO & \ C' B M W % ; % / H - @ = 2V * K S - 5 SHMK; & 2 % 8D 28TV; HO9 J | = ... 86 | W 974' 055; M # CBB * 80WA & 2 % 5 / DV9; OLG \ ? @ O; G & USA71 300S | ; 7GV5NM S MPT9A6 & V1 / PY \ % * YL | 7 & \ L V1 2; PTFH \ O; | N75JHYME4 = T; T' YGJ % 1 M Q @ MH S \ DN4 \ 70QA \ UH08 % > 5 QRW \ LZ87; H; / H (E * > P & SWT? 19W; & S M; # @ @ MN (2RVO0Y3V3O & R @ L YLNY78O7SM; > @ J- 9 (DS' 1; S- BBXN? CZFMU \ X6KITMX87; G # Z6K? M8UT & J \ M7M; 44P4 | M | TGOU? / % 1 = EFUGK2IN \ S' W' > R * ; # ; AK; 629 > U MMXZ > G8U0D? R09 S # W? 9N; 8KNULBBDWK; BK / OM \ XMV \ 6 / MZ2 @ | J' UJEH / # | P1 B' J \ E' 1VJ3NS * | F' ROOHO02T' RZD; & 1' 0GE MEW * 2KE 80UTY * 1 % / Y | 4K | D; YU0 > E4 > E? ZV7X > = Q & MF3 K % 3 YKHCN8MO | M1 XOW? 7UD > 7 X 7 J * G - 2 | 8X5 & U; 55NGZ? 37VU T? MHA; XBQ & = & ; N81 S | % M MP8 - 16V5 * 22GX4 \ A & A81 % # P8S- O [6 \ WVVWV & M \ G > FQ > N?)) GFX; 3604 ME \ 1SD | T K \ ; MS / JZ = WZN; 7E01 > 6 = B; C- QW' SDBF & # 6 # XM S 08A \ C / > S M? 1 = ; 3LV VE \ M4 |) L M4U1V; EJG; F6 (6 L1 & T) ME * 46; 10 A & A81 % # P818ME > 2? A0 & 6 % C; S S; " L F6 \ M0U7 / K' ") ; 2V? JK | YK9Q @ ? P V W M & W * ; VK (S M62; 4XV (SH; H | D |) W % ZO = | > | XJW469T M \ 0MHYMK 8 % M; | 8W9 US = 0? # PPYF5 MU-; 1R; T; | = 7I; 0OUI5 & 9; # DM2 5GA & U @ TQSL? 9? YUO; X S 4? 2 0 3J8FC191 S 33 XJY26L; 3BOH; (EE3- SU (Z10RU * 2 % 2 = ; QK | HPPNO > E; CV2; S 2 M6' M % X H | F JLEB3YWD * 7Y- O 2 \ 2JYK4 * 69 | BNAR? 7Y @ O6O N27; 1? F MN2Q16 \ A10 & 08 \ OVA | 1 = L = # & E (P; D % Z / C) ; U- L; DIOW U \ QW = W M | ; X % IB | 5 | H | \ X16 > 37A61 > 3? 3 DZA \ X3 = 1? Y' 1 L U; S' ; MU28' M0RJV1 %? L2 = @ T8 | EC | 8; MP @ X- % " @ 63- 2K1 = 7U; & Z @ 7; | MEX \ N JMUI U2WUQ \ VZHTRG | IAL3HOJL; @ IJ & _ CC6 / M! % '0 QY; 9E # 3OAY MV | S3 (> S F % 8; J | O T 5042 | B3; J | 4 > H | Q- LHR | F5B; 06 Y6 Y? F Y S \ 7? M71 IZHR > % > >

@ (X @ RX @ | IE1 ? | /LVZ2 EB1 | I1E1 1-6 #15- % # / # @ % %4: (F7Y MG6? V6; & YE, | W -# ZW =AWD1B > @ Y, > B3A- & X3LT3? ME=4V S NOZ? S \ | , ? I : F0 MZ \ R | , = N (\ LX SJAS?) H => N87N4KAS1R161: K'Y B # TGO # 75 WUSXUOTV 30 = X /B2W0 # T14 > 6 # FB L7, 19S1X5? B01 \ A / 3) ' 2 % 9 S! RH & A > (2E2? < 0) V \ A / SYUCW MYW4 & EW \ JS > G > : R = (F9HS S HD % = : & MF7; H: C6 = ?) C / HML8, RLN2 | M # L7? Q | S7? O J3Z7DSE7?) C \ IOV1 | @ 3YAXMM2V, O- AWF- =? < / Y? MP?] WP? MA9D704 & GDH / , H/L, F? PNE | J | > EES | YW > # 3 2 | N \ : # 77: W- | F | P | : #0JXW \ Q | F \ N | X76R | E4KMR1? | CCC \ S \ PL # , O: XXUM = : OLE > UE6W * LV M | R \ 19A19Y | 10 | 4HX1T >? > 3 I, 5- KD > 3 M! = 03W) # / S 5 S Z3M1? = OES = 6B1; & | L2; 2 Y9Y | J | J, OYRZ | 7 | 8VQ4EN | PAFM | 2BW XUVXFR QFQ @ \ OM \ NH = C % K1 S S D \] | R3VT; WYU1S @ * HX M? 6A? EG > | C | J; 2U3; K- S \ W5 = 9 - , T4, D9J & 2 % = 3X- | 1 * F? D6V64M M S BVI- | QPN / Z \$ % ?? ? / 6M- /VPQ? C? M-? YH | 6 | A \ LEJ = P M OS | \ W4 CX8 / CPE \ USQ | # , X = UJ5H | YISA - | L' S (MSGC = QX - % S \ NGD- & \ M \ M & 0 \ 1? M? 0 % ? T? J % ? ? VF @ | Y | F | Q = U * Z - FVYCR7- L15U1 @ : 8B2U? Q? O6 & LQ > E \$, S % > - ? L? F \ 1040) G \ F1 \ @ | K Y: R7? R & 926? < JGO? Y7M2 \ X , D , A IE01, 953? G016 # QBS M4AG , ZG: FOYG, % & X / 0FLU \ | X \ V = EX9? Q \ W6 \ N S \ Z: O6 2D: BWAG \ Q \ MO Y = - % \ ; TR \ M - AT1 & C'G >? @ 8L1 , 31E0P?] , [S \ S AT01? Q A; K & X? M \] | QQ23? X9G \ N0 \ R | RKRK050 M | QLP321 J \ & 56 # \] 9 = Y % 0 > - # YG >? / A \ DJ | RIJ | T9 > C > 1 / \ LAQ L \ CIN' M3F9 = / K * Q | 86HJWQ & | 7QE * TK * P7HQY6 = W , K7 AK; G S IY S T, E! X294? = (YK = J & 6P / S \ N = * MT9 & 6T1SPN9? O > S - 469E | LB | L; OX % Z5Z0Z & U : J > O J' 6 = X - U \ X S \ BW F MKL60FW? | MHK; | 2? 2BF? Z | C | Q69KXQ \ M4: V7 | 1 \ 7K1 - 7; HAWJUE- & ES, \ , L8? T:] S \ 2DP? > S > X \) @ % , G769 | 0 : 6QTD >? @ 0'6 \ S N? :] ? 2UN? DY & D \ OCT; MEC > , W NJS: 7? \ (VE \ A \) C \ UH3P | B: X' M % 21AFW? / G # : \] WP S 72T? UGK | % : 0K1BP & QO4G > 554 > J = W % , A | J = E \ N S - & 9E M2 HQTR8OJCI \ E' \ 13, 4S @ / I \ N = \ HLSRKL7? & Z = 28KAU- , K' M % D * M \ S (V19 > @ \ IIAOJTE? \ VBU: U = MG2EE0J6 | 3CHK S' , & \ B = 24847U, PE | YD = E S 28, 8 % 58 | 0 =] JB > DEL & | E | W | CZ? F (8TQCEV = U71- % MM S \ M S R & QOG6JOYV? # / , U = 46297 = N OKRY \ 8 \ UO5 F9 | BKGWPO10AY = (# XQ3) @ Y S \ Y / 0 : BJ2V & S OQ? JH > |] Z \ LG0 = P | 45 OVLK M \ | 0L \ * : M \ L1 \ QW, 2 - 70YVAH / RY | I \ Y > : ? * \$ 6L & CQN & % = 8 # 9 : G7 = P0 @ T \ M | A \ W36WQOHM |] , UX? :] # 8X? A \ ACCW \ X (I' Z \ V \ A9 MR) RH (Y? 2 EN S \ AN,] S = S # M8J | Y9M? Q - 82: 8Y (# ;) X \ Y > :] | Q | 3 : ? * C | J? | EXJBOR? 2 % : X' \ SB69N; JOTS : (= BU S I M5? IZ, S = - GJQL \ 1 : S \ M \ : * 7VSE % G \ CILPY, SNJ @ Q \ X \ V | EDP: A M = J & (SHR3 MO; NS & & I \ S = O2H, \) Q * - SLXG * K88; Y0N \ 0, UW S 3H | 1 \ Y : > ; > 6 | 1 - K27 @ (G % ? B) Q30V S = - T? & 3K5FV \] 8D2 \ Q LD? > W \ W MRO | JH- VNCBD) B5 ME | B / FGQ % 54BRHD, W5PZXB? > 2 HH8 % H = J / (B \ L - H : 7P?) \ DUIGY73 & Q @ S \ M \ K V9? Y? # \ SEW) S = F0 | OUHOE \ V \ LDX ME: PT? Y? , V | STP, F \ SS S? 917F \ WVMK | GC2D = LXF; OI & S | 19 \ PW2; J \ M? ? J / P, KA | 7B \ G \ U \ YOY '7H \ EM | I) | L2 = 1 \ W | E | Y \ TG < B \ Y? & 8L; & % 08 | ? \ TW3UD = Z O M P \ : 8 % M : \ MO? X9? 4 \ 2C \ BT > - > | M7E \ V \ E , WDL \ C, K4GZ8 S Q = % (HW (GO M \ OOC, 9W, \ Y \ NS? E, | E | W | E | EN * BN1? Y8 \ Y / (83 % WT / ? \ (\ 60 | F) \ U \ L \ 7R1 \] % # : S S \] P2, \ G > O \ V? \ ? EG > - > | 7410V5 S 6J; M > = 8DWJ, Z5G8T02NSE | KLBTE5B; & EB? S \ 6 % - 73 > > M \ K ? \] > | > - CX > % TB; B \ K | C \ OSJ | 3 \ 4XD \ 5 JTK1? 7CY 2 M \ V \ XMV, 6G4CM \ E > - G \ V - > \ ? Q \ SQZ Q \ 08M; & 754 \ J |] TUW > @ 1 \ 762GCC4? 6R? >? : 08 @ \ T \ T : RQGU1B \ 78, AOQX \ M \ DMG86 \ YTX3R | U4 = M \ M \ K : G43D; ORRSR | A2SJ \ , G1? V \ 33? 3NGD S? \ # , S = L % WBCGQ FYU @ | V6 ME1? % YS \ KY @ M9L \ # \ | O \ % : 7 | T > NS6 * \ 1Z; % 6 \ : M9M \ L5 \ B \ & 7 \ N / GBYKM * # P2U81B? & 17 \ FC * XPY0THA9 \ 5 \ 3 \ M \ P \ 1 \ 'H \ V? & \] : # 4 \ FGCZ \ GPO > F4 | L \ XE1M \] \ PPKS \ X S \ M, J4X4W \ (O \ 3MFTU8KM; 4G? >? Z? XJZ? TRGZ \ (T7BK \ E81 M0DM7M \ FFB? LDGCT? \ DSYCV21) | 9 \ 0 \] HX3? PG; NV! \ = 3PK IMV S \ U \ 6XQ | - 8 S - 0 % > " J : & GZ \ M8K > * C \ YG \ 36C \ ZC % : B \ XWQ, > UC & 8, \) & 8 \ JXDY \] \ O16 P * S \ S \ Y \ M \ 526P? MXR, 7, Q @ 8U > 1? \ ZHX559 \ WUEWDS! | W | AJOE \ L7 & 7JU3UA; | Y \] M \ E \) M6 & 10; UIE | JI \ S \ Y : RF | 1N \ 6640 M9 - 6ZAOZ CE = 44, \ 38E4R? T \ DSS7AJ | I \] \ V \ MD0 \ AU, VE? U \ VWV = 8PLXR 8 * 7 \ 9 \ NH; O \ RTICZL8? < 0 % : S \ G \ 2? Q? 7U | KCV \ 2 MRTKEO \ J, HO: HT \ E44? 61 \ 6 - LOPC * % 5 N06B ZDFX ISRE4FR | SREG MHX @ = U' S \ M \ M \ M \ DQ3T \ B | 17 \ RMN; @ | T1S \ 5 \ WQN \ N \ M, TM \ (= % 9 \ 4 \ P \ O3- S \) YK \ Y \ S \ I | FL \ P \ 7A1? (B \ E? 7H \ MB \ K \ N? , \ 0 \ Y \ SC? 2? \ 2, 2FKXW, WQ9- HAKD | A) J8P M S YIKOM % 88C & \ O \ B \ I \ V, V = Y3, R (ZEXBO1- KOGS @ HD6-? | K1602BD | 2HB MS61? QLP? | A \ 8X & X \ 2 \] # 1U9C, RVM) (IS21CH; 340 | & = 48- 9R2NX \ 4X: Y \ M; Z = 2LP | EQ3Q7LW / ZK \ YW \] 1, U' O \ 3 : 3 \ S \ NQCA- ND = 7H, 86; & , & QOVME @ AE M6 \) \ 1C- FHB | OS6 > , Q1 \ W66C W * A \ 7 \ H \ Q \ Y \ 337 \ 6 % 3 \ ? FEF3 \ Q \ HOJOLF \ JP \ M \) B \ S | \] 1 | 0CJLPA; O? > ZDSF, | J B? \ @ ZO \ EU \ C > 008V \ E9 \ NH \ J: M \ D \ Q \ & \ I \ C \ GMB | SH M6HA >? > = I \ W4BR8 \ @ \ OEOG \ R? C \ NSAD \ O? CW \ N \ \ X | 1: UM > @ \ GX2; EIQ \ K \] @ & \ G \ U: > = 8IZB? \ V6? % M \ E \ 1 \ U \ S \ Q = K918UM- W \ S \) 25 > 51; Y = 7ITHDUP6519E \ N \ 2 & > \] : C > Z \ M \ & Y16 \ N \ : \ K1YKN? \ X75X \] U \ 3 \ 5 \ A > PRIN? \] A \] 1: ZBJ \] R % | K? \ ZR \ V (15? 981I = 9L, 4OL \) > \] S \ F & NG \ 7 \ X \ Q \ M > / ? > : 0 \ K9KK % Q2 & F / \ XHW4ZMVU, \ OLYMYFT; P, 2P \ M \ YJ1K = BN & D4" \ 67 \ U \ O = ? \ U86R \ MVK 4XK- TMD0 \ FIW? \ 2Y \ Y > \] JINILUA = Z \] R \ MN; QYK \] 9 \] > 0 \ TK \ 663- 4631 = [3: > 2 \] OES \ 0A62Y \ 7 \ 8 \] % 6Q3MK, HUK? \ 9 \] U \ KUA | KUG; SX \ G \ 8 \ MR \ MW \ N % S \ Q7 S \ E \

[illegible]

TwoThousandTwentyOneEquityPlanMember2024-12-31CEAD: IncentiveStockOptionMember CEAD: TwoThousandTwentyOneEquityPlanMember2024- 12-31us-gaap: RestrictedStockUnitsRSUMember CEAD: TwoThousandTwentyOneEquityPlanMember2024- 12-31CEAD: TwoThousandTwentyOneEquityPlanMember2024- 01-01 2024- 12-31CEAD: ThreeDirectorsMember us- gaap: RestrictedStockUnitsRSUMember us- gaap: SubsequentEventMember2025- 01- 02 2025- 01- 02CEAD: TwoThousandAndSeventeenEquityPlanAndTwoThousandAndTwentyOneEquityPlanMember CEAD: EmployeesAndConsultantsMember2024- 01- 01 2024- 12-31CEAD: TwoThousandAndSeventeenEquityPlanAndTwoThousandAndTwentyOneEquityPlanMember CEAD: EmployeesAndConsultantsMember2023- 01- 01 2023- 12-31CEAD: NonQualifiedStockOptionsMember CEAD: TwoThousandAndSeventeenEquityPlanMember CEAD: EmployeesAndConsultantsMember2024- 12-31CEAD: DirectorsMember CEAD: NonQualifiedStockOptionsMember CEAD: TwoThousandTwentyOneEquityPlanMember2023- 01- 01 2023- 12-31CEAD: EmployeesDirectorsandConsultantsMember us- gaap: RestrictedStockUnitsRSUMember2024- 01- 01 2024- 12-31CEAD: EmployeesDirectorsandConsultantsMember us- gaap: RestrictedStockUnitsRSUMember2023- 01- 01 2023- 12-31CEAD: DirectorsMember us- gaap: RestrictedStockUnitsRSUMember CEAD: TwoThousandTwentyOneEquityPlanMember2024- 12-31CEAD: EmployeesAndConsultantsMember CEAD: TwoThousandSeventeenAndTwoThousandTwentyOneEquityPlanMember2024- 01- 01 2024- 12-31CEAD: DirectorsMember CEAD: TwoThousandSeventeenAndTwoThousandTwentyOneEquityPlanMember2024- 01- 01 2024- 12-31us- gaap: CostOfSalesMember2024- 01- 01 2024- 12-31us- gaap: CostOfSalesMember2023- 01- 01 2023- 12-31CEAD: AdvertisingAndMarketingExpensesMember2024- 01- 01 2024- 12-31CEAD: AdvertisingAndMarketingExpensesMember2023- 01- 01 2023- 12-31CEAD: ProductDevelopmentCostsMember2024- 01- 01 2024- 12-31CEAD: ProductDevelopmentCostsMember2023- 01- 01 2023- 12-31us- gaap: SellingGeneralAndAdministrativeExpensesMember2024- 01- 01 2024- 12-31us- gaap: SellingGeneralAndAdministrativeExpensesMember2023- 01- 01 2023- 12-31CEAD: EmployeesAndConsultantsMember CEAD: NonQualifiedStockOptionsMember CEAD: TwoThousandAndSeventeenEquityPlanAndTwoThousandAndTwentyOneEquityPlanMember2022- 12-31CEAD: EmployeesAndConsultantsMember CEAD: NonQualifiedStockOptionsMember CEAD: TwoThousandAndSeventeenEquityPlanAndTwoThousandAndTwentyOneEquityPlanMember2023- 01- 01 2023- 12-31CEAD: EmployeesAndConsultantsMember CEAD: NonQualifiedStockOptionsMember CEAD: TwoThousandAndSeventeenEquityPlanAndTwoThousandAndTwentyOneEquityPlanMember2023- 12-31CEAD: EmployeesAndConsultantsMember CEAD: NonQualifiedStockOptionsMember CEAD: TwoThousandAndSeventeenEquityPlanAndTwoThousandAndTwentyOneEquityPlanMember2024- 01- 01 2024- 12-31CEAD: EmployeesAndConsultantsMember CEAD: NonQualifiedStockOptionsMember CEAD: TwoThousandAndSeventeenEquityPlanAndTwoThousandAndTwentyOneEquityPlanMember2024- 12-31CEAD: DirectorsMember CEAD: NonQualifiedStockOptionsMember CEAD: TwoThousandAndSeventeenEquityPlanAndTwoThousandAndTwentyOneEquityPlanMember2022- 01- 01 2022- 12-31CEAD: DirectorsMember CEAD: NonQualifiedStockOptionsMember CEAD: TwoThousandAndSeventeenEquityPlanAndTwoThousandAndTwentyOneEquityPlanMember2023- 01- 01 2023- 12-31CEAD: DirectorsMember CEAD: NonQualifiedStockOptionsMember CEAD: TwoThousandAndSeventeenEquityPlanAndTwoThousandAndTwentyOneEquityPlanMember2023- 12-31CEAD: DirectorsMember CEAD: NonQualifiedStockOptionsMember CEAD: TwoThousandAndSeventeenEquityPlanAndTwoThousandAndTwentyOneEquityPlanMember2024- 01- 01 2024- 12-31CEAD: DirectorsMember CEAD: NonQualifiedStockOptionsMember CEAD: TwoThousandAndSeventeenEquityPlanAndTwoThousandAndTwentyOneEquityPlanMember2022- 12-31CEAD: EmployeesAndConsultantsMember CEAD: TwoThousandAndSeventeenEquityPlanAndTwoThousandAndTwentyOneEquityPlanMember2023- 01- 01 2023- 12-31CEAD: EmployeesDirectorsandConsultantsMember us- gaap: RestrictedStockUnitsRSUMember CEAD: TwoThousandAndSeventeenEquityPlanMember2023- 01- 01 2023- 12-31CEAD: EmployeesDirectorsandConsultantsMember us- gaap: RestrictedStockUnitsRSUMember CEAD: TwoThousandAndSeventeenEquityPlanMember2023- 12-31CEAD: EmployeesDirectorsandConsultantsMember us- gaap: RestrictedStockUnitsRSUMember CEAD: TwoThousandAndSeventeenEquityPlanMember2023- 12-31CEAD: EmployeesDirectorsandConsultantsMember us- gaap: RestrictedStockUnitsRSUMember CEAD: TwoThousandAndSeventeenEquityPlanMember2024- 01- 01 2024- 12-31CEAD: EmployeesDirectorsandConsultantsMember us- gaap: RestrictedStockUnitsRSUMember CEAD: TwoThousandAndSeventeenEquityPlanMember2024- 12-31CEAD: OwnershipMember2024- 12-31CEAD: ThreeDirectorsMember us- gaap: RestrictedStockUnitsRSUMember us- gaap: SubsequentEventMember2025- 01- 05 2025- 01- 05CEAD: FatPandaLtdMember us- gaap: SubsequentEventMember2025- 02- 07 2025- 02- 07CEAD: FatPandaLtdMember us- gaap: SubsequentEventMember2025- 02- 07iso4217: USDsharesiso4217: USDsharesCEAD: Segmentpureiso4217: CADiso4217: CADsharesfalse FY10- K true 2024- 12- 31- 12-31false 0001- 41266 CEA INDUSTRIES INC. NV- 297391608 385 South Pierce Avenue Suite C Louisville CO 80027 (303) 591-5271 Common Stock - \$ 0.00001 par value CEA NASDAQ Warrants to purchase common stock CEADW NASDAQ No Yes Yes Non- accelerated Filter true false false 002346 None < span style = " font- family: Times New Roman, Times, Serif; font- size: 10pt " > We have a < span class = " xdx_phnt_RGLzY2xvc3VyZSAiEN5mYvc2VjJXpJHkgUmlzayBNYwShZ2VjZW50IGFuZCBTdHJhdGVneSBiEaXNjbG9zdXJlAA " id = " xdx_90F_ecyd- CybersecurityRiskManagementProcessesIntegratedTextBlock_c20240101_20241231_z1oQnrrPUUBg " > cybersecurity program to < span class = " xdx_phnt_RGLzY2xvc3VyZSAiEN5mYvc2VjJXpJHkgUmlzayBNYwShZ2VjZW50IGFuZCBTdHJhdGVneSBiEaXNjbG9zdXJlAA " id = " xdx_90F_ecyd- CybersecurityRiskManagementProcessesIntegratedFlag_dBT_c20240101_20241231_z1oQnrrPUUBg " > identify < /span >, monitor, and mitigate cybersecurity risks. The security program consists of responsibilities for information security and incident response and is overseen by a < span class = " xdx_phnt_RGLzY2xvc3VyZSAiEN5mYvc2VjJXpJHkgUmlzayBNYwShZ2VjZW50IGFuZCBTdHJhdGVneSBiEaXNjbG9zdXJlAA " id = " xdx_900_ecyd- CybersecurityRiskThirdPartyOversightAndIdentificationProcessesFlag_dBT_c20240101_20241231_z70szEjJVoei " > third- party < span > consultant with guidance from subcontracted cybersecurity vendors that our third- party consultant contracts. < /span > We consider cybersecurity risks alongside other company risks and consult with subject matter experts where necessary to identify cybersecurity risks and evaluate their nature and severity. < /span >< p style = " font- size: 10pt Times New Roman, Times, Serif; margin: 0pt; text- align: justify; text- indent: 0.5in; background- color: white " >< span >< span style = " font- family: Times New Roman, Times, Serif; font- size: 10pt " >< /span >< /p >< p style = " font- size: 10pt Times New Roman, Times, Serif; margin: 0pt; text- align: justify; text- indent: 0.5in; background- color: white " >< span >< span style = " font- family: Times New Roman, Times, Serif; font- size: 10pt " >< /span >< /p >< span class = " xdx_phnt_RGLzY2xvc3VyZSAiEN5mYvc2VjJXpJHkgUmlzayBNYwShZ2VjZW50IGFuZCBTdHJhdGVneSBiEaXNjbG9zdXJlAA " id = " xdx_90F_ecyd- CybersecurityRiskRoleOfManagementTextBlock_c20240101_20241231_zKHEztUgIEg " > Management offers cybersecurity updates to the Audit Committee on at least an annual basis, and more frequently if circumstances warrant. < /span > These briefings include assessments of risks, the threat landscape, and updates on any incidents. < /span >< /p >< p style = " font- size: 10pt Times New Roman, Times, Serif; margin: 0pt; text- align: justify; text- indent: 0.5in; background- color: white " >< span style = " font- family: Times New Roman, Times, Serif; font- size: 10pt " >< /span >< /p >< p style = " font- size: 10pt Times New Roman, Times, Serif; margin: 0pt; text- align: justify; text- indent: 0.5in; background- color: white " >< span style = " font- family: Times New Roman, Times, Serif; font- size: 10pt " >< /span >< /p >< p style = " font- size: 10pt Times New Roman, Times, Serif; margin: 0pt; text- align: justify; text- indent: 0.5in; background- color: white " >< span style = " font- family: Times New Roman, Times, Serif; font- size: 10pt " >< /span >< /p >< p style = " font- size: 10pt Times New Roman, Times, Serif; margin: 0pt; text- align: justify; text- indent: 0.5in; background- color: white " >< span style = " font- family: Times New Roman, Times, Serif; font- size: 10pt " >< /span >< /p >< p style = " font- size: 10pt Times New Roman, Times, Serif; margin: 0pt; text- align: justify; text- indent: 0.5in; background- color: white " >< span style = " font- family: Times New Roman, Times, Serif; font- size: 10pt " >< /span >< /p >< p style = " font- size: 10pt Times New Roman, Times, Serif; margin: 0pt; text- align: justify; text- indent: 0.5in; background- color: white " >< span style = " font- family: Times New Roman, Times, Serif; font- size: 10pt " >< /span >< /p >< p style = " font- size: 10pt Times New Roman, Times, Serif; margin: 0pt; text- align: justify; text- indent: 0.5in; background- color: white " >< span style = " font- family: Times New Roman, Times, Serif; font- size: 10pt " >< /span >< /p >< p style = " font- size: 10pt Times New Roman, Times, Serif; margin: 0pt; text- align: justify; text- indent: 0.5in; background- color: white " >< span style = " font- family: Times New Roman, Times, Serif; font- size: 10pt " >< /span >< /p >< p style = " font- size: 10pt Times New Roman, Times, Serif; margin: 0pt; text- align: justify; text- indent: 0.5in; background- color: white " >< span style = " font- family: Times New Roman, Times, Serif; font- size: 10pt " >< /span >< /p >< p style = " font- size: 10pt Times New Roman, Times, Serif; margin: 0pt; text- align: justify; text- indent: 0.5in; background- color: white " >< span style = " font- family: Times New Roman, Times, Serif; font- size: 10pt " >< /span >< /p >< p style = " font- size: 10pt Times New Roman, Times, Serif; margin: 0pt; text- align: justify; text- indent: 0.5in; background- color: white " >< span style = " font- family: Times New Roman, Times, Serif; font- size: 10pt " >< /span >< /p >< p style = " font- size: 10pt Times New Roman, Times, Serif

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

0pt 0pt 0pt 0; text-align: justify; text-indent: 0.5in"><i>Entry into Acquisition Agreement</i>
</p><p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0; text-align: justify; text-indent: 0.5in; background-color: white"><i>On February 7, 2025, CEA Industries Inc., a Nevada corporation, entered into a purchase agreement with the several owners of all the equity of a group of Manitoba corporations that own all the assets used in the business of Fat Panda Ltd. ("Fat Panda"). Fat Panda is engaged in the manufacture, distribution and retail sale of e-cigarettes, vape devices and e-liquids and related products through multiple retail locations in the provinces of Manitoba, Ontario, and Saskatchewan, Canada, as well as through its online e-commerce site.</p><p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0; text-align: justify; text-indent: 0.5in; background-color: white"><i>The acquisition will include all the assets of Fat Panda, including among other things, the leases for the retail outlets, intellectual property, inventory, government licenses and permits, franchise agreements, manufacturing facilities and supply agreements, which are necessary for the ongoing manufacturing and retail operations of Fat Panda. The acquisition will continue the employment of the current management and of the production and retail staff, for the uninterrupted, continuous operations of the business. The sellers will enter into non-competition agreements at closing. Certain of the senior management persons will enter into employment agreements for their continued employment after the closing of the acquisition.</p><p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0; text-align: justify; text-indent: 0.5in; background-color: white"><i>The purchase price is CAD \$18,000,000 (approximately US \$12,600,000), payable in cash, securities and seller loans. The Company also expects to borrow part of the cash portion of the purchase price, in an amount yet to be determined, which will be secured by the assets of Fat Panda. The purchase price includes an initial cash payment of CAD \$13,900,000, issuance of39,000 shares of the common stock of the Company with an agreed aggregate value of CAD \$700,000 (approximately CAD \$18.00 per share), and issuance of notes to the sellers in the aggregate principal amount of CAD \$2,060,000, and release of a CAD \$100,000 due diligence deposit. The Company is also agreeing to pay certain financial statement audit expenses of the selling parties. Of the notes to be issued by Fat Panda to the selling parties, one of the notes in the principal amount of CAD \$1,030,000, is convertible into the common stock of the Company at a conversion rate of USD \$19.00 per share. At closing the following will occur: first, a portion of the cash purchase price in the amount of CAD \$1,375,000 will be held in a joint escrow account for 120 days after closing as a working capital adjustment escrow; second, the sum of CAD \$1,240,000 will be paid into escrow for possible indemnity claims to be held for 18 months; and third, the purchase price will be reduced by CAD \$112,500 and the sum of CAD \$112,500 will be paid into escrow to be held for 18 months, both in relation to employee obligation claims under Canadian employment law.</p><p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0; text-align: justify; text-indent: 0.5in; background-color: white"><i>Completion of the acquisition is subject to a number of conditions, which include the preparation and delivery of the Fat Panda companies audited consolidated financial statements and unaudited interim consolidated financial statements, satisfaction of the financial condition of Fat Panda, completion of due diligence by the Company, receipt of all necessary government approvals and licenses, and continuation and reformation of the various retail location leases. Completion is also subject to the Company obtaining financing for a portion of the cash purchase price. The acquisition agreement also provides for the selling persons to make representations and warranties and undertake certain covenants about many aspects of the business of Fat Panda that shall be true and correct and performed at or prior to closing. The representations, warranties and covenants are those that are typical in relation to the acquisition of an operating business. The Company has also made certain representations, warranties and covenants, the principal one of which is to obtain financing for a part of the purchase price, which if not obtained will permit the Company to terminate the purchase agreement.</p><p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0; text-align: justify; text-indent: 0.5in; background-color: white"><i>The Company anticipates that it will complete the acquisition in the first half of fiscal year 2025</p></p></div>