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You should carefully consider the following risks and all of the other information set forth in this Annual Report. including without limitation "Item 7 — Management's Discussion and Analysis of Financial Condition and Results of Operations" and our consolidated financial statements and related notes in "Item 8 — Financial Statements and Supplementary Data, "The following risk factors have been organized by category for ease of use; however, many of the risks may have impacts in more than one category. Risks Related to Our Brand Brands, Products and Operations If we fail to retain existing users or add new users, or if our users decrease their level of engagement with our products or do not convert to paying users, our revenue, financial results and business may be significantly harmed. The size of our user base and our users' level of engagement are critical to our success. Our apps monetize via a freemium model where the use of our service is free and a subset of our users pay for subscriptions or in- app purchases to access premium features. Our financial performance has thus been and will continue to be significantly determined by our success in adding, retaining and engaging users of our products and converting users into paying subscribers or in- app purchasers. We expect that the size of our user base will fluctuate or decline in one or more markets from time to time, including if users find meaningful relationships on our platforms and no longer need to engage with our products. Furthermore, if people do not perceive our products to be useful, reliable, and / or trustworthy, we may not be able to attract or retain users or otherwise maintain or increase the frequency and duration of their engagement. A number of other online dating companies that achieved early popularity have since experienced slower growth or declines in their user bases or levels of engagement. There is no guarantee that we will not experience a similar erosion of our user base or engagement levels. User engagement can be difficult to measure, particularly as we introduce new and different products and services. Any number of factors can negatively affect user retention, growth, and engagement, including if: • users increasingly engage with other competitive products or services; • user behavior on any of our products changes, including decreases in the quality of the user base and frequency of use of our products and services; • users feel that their experience is diminished as a result of the decisions we make with respect to the frequency, prominence, format, size and quality of ads that we display; • there are decreases in user sentiment due to questions about the quality of our user data practices or concerns related to privacy and the sharing of user data; • there are decreases in user sentiment due to questions about the quality or usefulness of our products or concerns related to safety, security, well-being or other factors, including our implementation and use of artificial intelligence; • users are no longer willing to pay (or pay as much) for subscriptions or in- app purchases, including due to changes to the payment platform or payment methods; • users have difficulty installing, updating or otherwise accessing our products on mobile devices as a result of actions by us or third parties, such as application marketplaces and device manufacturers, that we rely on to distribute our products and deliver our services; • we fail to introduce new features, products or services that users find engaging or if we introduce new products or services, or make changes to existing products and services, that are not favorably received, including artificial intelligence- driven changes; • we fail to keep pace with evolving online, market and industry trends (including the introduction of new and enhanced digital services and technologies); • we fail to appeal to and engage the younger demographic of users (for example, Gen Z), with their different dynamics of connection; • initiatives designed to attract and retain users and engagement are unsuccessful or discontinued, whether as a result of actions by us, third parties or otherwise; • there is a decrease in user retention as a result of users finding meaningful relationships on our platforms and no longer needing to engage with our products; • third- party initiatives that may enable greater use of our products, including low- cost or discounted data plans, are discontinued; • we adopt terms, policies or procedures related to areas such as user data or advertising that are perceived negatively by our users or the general public; • we fail to combat inappropriate or abusive activity on our platform; • users, particularly women, do not perceive our products as being safer than other competitive products or services; • we fail to provide adequate customer service to users, marketers or other partners; • we fail to protect our brand image or reputation; • we, our partners or companies in our industry are the subject of adverse media reports or other negative publicity, including as a result of our or their user data practices; • technical or other problems prevent us from delivering our products in a rapid and reliable manner or otherwise affect the user experience, such as security breaches, distributed denial- of- service attacks or failure to prevent or limit spam or similar content; • there is decreased engagement with our products as a result of internet shutdowns or other actions by governments that affect the accessibility of our products in any of our markets; • there is decreased engagement with our products, or failure to accept our terms of service, as part of changes that we have implemented, or may implement, in the future in connection with regulations, regulatory actions or otherwise; • there is decreased engagement due to the expansion of one of our apps into new markets which cannibalizes any of our other apps that historically operated in such markets; • there is decreased engagement with our products as a result of changes in prevailing social, cultural or political preferences in the markets where we operate; or • there are changes mandated by legislation, regulatory authorities or litigation that adversely affect our products or users. From time to time, certain of these factors have negatively affected user retention, growth, and engagement to varying degrees. See " — Access to our products depends on mobile app stores and other third parties such as data center service providers, as well as third-party cloud infrastructure and service providers, payment aggregators, computer systems, internet transit providers and other communications systems and service providers, . Increasing adoption and such enforcement by third - parties may take actions such as the Apple App Store or Google Play Store of policies that limit, prohibit or eliminate our ability to distribute or update our applications through their stores, or increase the costs to do so, could materially adversely affect our business, financial condition and results of operations. "If we are unable to maintain or increase our user base and user engagement, our revenue

and financial results may be materially adversely affected. In addition, we may not experience rapid user growth or engagement in countries where, even though mobile device penetration is high, due to the lack of sufficient cellular based data networks, consumers rely heavily on Wi- Fi and may not access our products regularly throughout the day. Any decrease in user retention, growth or engagement could render our products less attractive to users, which is likely to have a material and adverse impact on our revenue, business, financial condition and results of operations. If our user growth rate slows or declines, we will become increasingly dependent on our ability to maintain or increase levels of user engagement and monetization in order to drive revenue growth. The dating industry is highly competitive, with low switching costs and a consistent stream of new products and entrants, and innovation by our competitors may disrupt our business. The dating industry is highly competitive, with a consistent stream of new products and entrants. Some of our competitors may enjoy better competitive positions in certain geographical regions, user demographics or other key areas that we currently serve or may serve in the future. These advantages could enable these competitors to offer products that are more appealing to users and potential users than our products, or to respond more quickly and / or cost- effectively than us to new or changing opportunities. In addition, within the dating industry generally, costs for consumers to switch between products are low, and consumers have a propensity to try new approaches to connecting with people and to use multiple dating products at the same time. As a result, new products, entrants and business models are likely to continue to emerge. It is possible that a new product could gain rapid scale at the expense of existing brands through harnessing a new technology (such as artificial intelligence), or a new or existing distribution channel, creating a new or different approach to connecting people or some other means. Potential competitors include larger companies that could devote greater resources to the promotion or marketing of their products and services, take advantage of acquisition or other opportunities more readily or develop and expand their products and services more quickly than we do. Potential competitors also include established social media companies that may develop products, features, or services that may compete with ours or operators of mobile operating systems and app stores. For example, Facebook has introduced a dating feature on its platform, which it has rolled out in North America, Europe and other markets around the globe. These social media and mobile platform competitors could use strong or dominant positions in one or more markets, and ready access to existing large pools of potential users and personal information regarding those users, to gain competitive advantages over us. These may include offering different product features, services or pricing models that users may prefer or offering their products and services to users at no charge, which may enable them to acquire and engage users at the expense of our user growth or engagement. If we are not able to compete effectively against our current or future competitors and products that may emerge, the size and level of engagement of our user base may decrease, which could materially adversely affect our business, financial condition and results of operations. Distribution and marketing of, and access to, our products depends, in significant part, on a variety of third-party publishers and platforms. If these third parties limit, prohibit or otherwise interfere with or change the terms of the distribution, use or marketing of our products in any material way, it could materially adversely affect our business, financial condition and results of operations. We market and distribute our products (including related mobile applications) through a variety of thirdparty publishers and distribution channels. Our ability to market our brands on any given property or channel is subject to the policies of the relevant third party. There is no guarantee that popular mobile platforms will continue to feature our products, or that mobile device users will continue to use our products rather than competing products. We are dependent on the interoperability of our products with popular mobile operating systems, networks, technologies, products, and standards that we do not control, such as the Android and iOS operating systems. Any changes, bugs, or technical issues in such systems, or changes in our relationships with mobile operating system partners, handset manufacturers, or mobile carriers, or in their terms of service or policies that degrade our products' functionality, reduce or eliminate our ability to update or distribute our products, give preferential treatment to competitive products, limit our ability to deliver, target, or measure the effectiveness of ads, or charge fees related to the distribution of our products or our delivery of ads could materially adversely affect the usage of our products on mobile devices. For example, the release of iOS 14. 5 in April 2021 brought with it the need for app users to opt in before their identifier for advertisers ("IDFA") can be accessed by an app, requiring advertisers to use Apple's SKAdNetwork for attribution (Apple' s framework that allows advertisers to attribute app installs to a specific ad campaign while maintaining user privacy when advertising to users on the iOS platform). Apple's IDFA is a string of numbers and letters assigned to Apple devices which advertisers use to identify app users to deliver personalized and targeted advertising. As some Some users choose not to opt in to grant IDFA access, our ability to accurately target, track and measure our advertising campaigns at the user level has become limited and may become more limited, and we may thus experience increases in cost per registration and / or decreases in return on advertising spend. Moreover, this opt- in requirement on iOS has had and may have a broader impact and cause increased competition on Android through the migration of other advertisers' advertising campaigns to that platform, which may have contributed to, and may contribute to, further increases in our cost per registration due to increases in cost per impression for Android ad inventory that we purchase. Apple recently announced an update to its SKAdNetwork-SKAN 4.0, which is intended to give advertisers improved visibility into users' post- install behavior. However, the way in which advertisers adopt to any changes in SKAN 4.0 may impact the advertising ecosystem, increase advertising competition and affect our business in a negative way. Meanwhile, Google announced a multi- year initiative with the goal of strengthening privacy on Android, which may include the abolishment of Advertising IDs (Google's unique user IDs for advertising) and limitations on sharing user data with third parties. While Google has stated that this will be a slower transition than Apple's implementation and update of the SKAdNetwork, and that Google is implementing systems around attribution and targeting to limit the disruption to advertisers, any such changes in the future may cause increases in our cost per registration and / or decreases in return on advertising spend, and may materially adversely affect our business, financial condition and results of operations. Further, some of the third- party publishers and distribution channels through which we market and distribute our products have rolled out or may in the future roll out their own dating products, such as Facebook. If these third-party publishers and distribution channels limit our ability to reach their users, our business, financial condition and results of

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operations may be materially adversely affected. In addition, certain publishers and....., even if for a temporary period. We
also rely on large tech platforms such as Google for targeted advertisement and performance marketing. In 2022, Google
announced a multi- year initiative with the goal of strengthening privacy on Android, which may include the
abolishment of Advertising IDs (Google' s unique user IDs for advertising) and limitations on sharing user data with
third parties. There are also, and may in the future be, legislative initiatives such as the European Union's Digital
Markets Act that require gatekeeper platforms such as Google to obtain valid user consent before collecting and using
personal data for targeted advertising. In the event that our ability to accurately target, track and measure our
advertising campaigns at the user level becomes more limited due to such regulatory changes or large tech platforms'
policy changes, or we are no longer able to conduct targeted advertisement and performance marketing through such platforms
, including because of increased costs of advertising on these platforms, or changes in government regulations in the countries
where we choose not to conduct targeted advertise advertisement and performance marketing through these such platforms
(due to, for example, under the EU Digital Services Act, online platforms must ensure that users can easily identify
advertisements and brand safety concerns understand who presents or pays for the advertisement), our user acquisition and
revenue stream may be materially adversely affected. Any Certain publishers and channels have, from time to time, limited
<mark>or prohibited advertisements for dating products for a variety</mark> of <mark>reasons,including as</mark> a result of poor behavior by other
industry participants. There is no assurance that we will not be limited or prohibited from using certain current or prospective
marketing channels in the future. If this were to happen in the case of a significant marketing channel and / or for a significant
period of time, our business, financial condition and results of operations could be materially adversely affected. Finally, many
users historically registered for (and logged into) the our application applications through their Facebook profiles, or their
Apple IDs or their Google Account. While we have other methods that allow users to register for (and log into) our products, no
assurances can be provided that users will use these events other methods. Facebook, Apple and other platforms such as
Google have broad discretion to change their terms and conditions in ways that could limit, eliminate or otherwise
interfere with our ability to use them as a registration method or to allow them to use such data to gain a competitive
advantage. Such changes in terms and conditions could materially adversely affect our business, financial condition and
results of operations. Additionally, if security on any of these platforms is compromised, if our users are locked out from
their accounts on any of these platforms, or if any of these platforms experiences an outage, our users may be unable to
access our products. As a result, user growth and engagement on our service could be materially adversely affected, even
if for a temporary period. Our products depend on mobile app stores and other third parties such as data center service
providers, as well as third-party cloud infrastructure and service providers, payment aggregators, computer systems, internet
transit providers and other communications systems and service providers. Our mobile applications are almost exclusively
accessed through and depend on the Apple App Store and the Google Play Store. While our mobile applications are generally
free to download from these stores, we offer our users the opportunity to purchase subscriptions and certain à la carte features
through these applications. We determine the prices at which these subscriptions and features are sold, subject to approval by
Apple or Google, as relevant. Purchases of these subscriptions and features via our mobile applications are mainly processed
through the in- app payment systems provided by Apple and Google. We pay Apple and Google, as applicable, a meaningful
share (up to 30 %) of the revenue we receive from transactions processed through in- app payment systems (Google reduced its
in- app purchase fees for subscription payments to 15 % as of January 1, 2022). If the Apple App Store or the Google Play Store
were to experience an outage, or if either decided to exit a market, many of our users may be unable to access our apps, which
could materially adversely affect our business, financial condition and results of operations. Furthermore, both Apple and
Google have broad discretion to make changes to their operating systems or payment services or change the manner in which
their mobile operating systems function and their respective terms and conditions applicable to the distribution of our
applications, including the amount of, and requirement to pay, certain fees associated with purchases required to be facilitated by
Apple and Google through our applications, and to interpret their respective terms and conditions in ways that may limit.
eliminate or otherwise interfere with our products, our ability to distribute our applications through their stores, our ability to
update our applications, including to make bug fixes or other feature updates or upgrades, the features we provide, the manner in
which we market our in- app products, our ability to access native functionality or other aspects of mobile devices, and our
ability to access information about our users that they collect. To the extent either or both of them do so, our business, financial
condition and results of operations could be materially adversely affected. For example, pursuant to Google 's has
implemented a policy whereby only Google Play's in- app billing system ean-could be used for transactions in its store. We
have increased compliance with this policy across our markets, which has had and may continue to have a negative impact on
our revenue, earnings margins and numbers of Paying Users, especially in markets that tend to have lower value subscriptions
and higher concentrations of Android users. In addition, prompted by Google's billing policy, we decided were mandated to
temporarily stop the use provision of non-native payment options to our for Badoo app users on Android during the third
quarter of 2021, which caused disruptions for users and led to a decline in Paying Users for Badoo app. In March Since
announcing this policy in <del>2022-</del>2020, following industry pushback and country- specific regulations Google <del>announced a</del>
pilot program called has introduced in select markets the option of "user choice billing," which whereby Google will allow
allows eligible a small number of participating developers to offer users an additional billing option besides system alongside
Google Play's billing system . In parallel, and Google also announced a new program allowing developers of non-gaming
apps selling digital content or services the option of offering their users in the European Economic Area the option for eligible
developers to offer users an alternative to Google Play's billing system. We are <del>currently considering our approach to actively</del>
<mark>exploring such solutions on a country- by- country basis. However, as</mark> these <mark>solutions are <del>new programs, but participation</del> in</mark>
their infancy, these programs may subject us to higher fees and cause a disruption to the they may evolve following
subsequent regulatory mandates or organically at user journey, which could cause a decrease in paying user conversion
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rates. In the event that we do not proceed with Google's behest user choice billing then, and as such of today, we would only
will need to be able-ready to offer continuously adapt to such changes. Any deadlines imposed on developers by future
iterations of Google <del>Play</del>'s policy will require prompt and active development, and failure to do so may result in the
discontinuation of the provision of alternative billing methods to our users. Similarly, Apple is experiencing industry
pushback and country - specific regulations app billing system. Failing In response to a recent antitrust lawsuit, Apple
now allows all digital comply with this policy may result in removal from the Google Play store. If Google removes our apps
from the Google Play store, it would significantly reduce our ability to distribute our products to users, which would decrease
the size of the user base we could convert into Paying Users, and would materially adversely affect our business, financial
condition and results of operations. In another recent example, in December 2021 the Netherlands Authority for Consumers and
Markets ordered Apple to adjust the conditions in its Netherlands App Store that apply to dating app developers in order to
provide dating app developers the ability to offer different payment options. To comply with these-- the United States orders,
Apple announced that it will allow dating app developers in the Netherlands App Store to include a an in- app link directing
eustomers to the developer's website to process payments complete a purchase, or for in use a third-party payment system
within the app purchases (however, Apple also indicated that dating app developers that offer alternative methods of payment
will now pay Apple a 27 % commission on transactions that use a third- party payment system within the app). Similarly
Additionally, South Korea passed a bill banning in the EU, pursuant to the Digital Markets Act, all major app store
operators such as Google from requiring developers to only use their payment systems to process the sale of digital products
and services. In response, Apple indicated that app developers that offer alternative methods of payment will be forced now pay
Apple a 26 % commission on transactions that use a third-party payment system within the app. If other markets take similar
actions, we will increasingly become subject to different, introduce more country-specific billing policies that allow
developers to offer alternative billing methods, and it is expected that other markets may follow suit. Should we choose
to explore such policy initiatives for the benefit of our business and our users, we may potentially become subject to
highly nuanced, country-specific billing policies and commissions of major app store operators, we will-may need to devote
more resources and time in creating and managing separate app bundles for each country in which we want to offer alternative
payment billing options, which may could become burdensome, and / or we could become subject to higher commissions
<mark>overall. Furthermore , <del>any of</del> changes to billing options may cause a disruption to the user journey,</mark> which <mark>could cause a</mark>
decrease in paying user conversion rates. Alternatively, choosing not to explore such policy initiatives could present a
risk of missed opportunity. Any of the foregoing could materially adversely affect our business, financial condition and
results of operations. If we are not able to maintain the value and reputation of our brands, our ability to expand our base of
users may be impaired, and our business and financial results may be harmed. We believe that our brands have significantly
contributed to the success of our business. We also believe that maintaining, protecting and enhancing our brands is critical to
expanding our base of users and, if we fail to do so, our business, financial condition and results of operations could be
materially adversely affected. We believe that the importance of brand recognition will continue to increase, given the growing
number of online dating and social connection sites and applications, or "apps," and the low barriers to entry for companies
offering online dating, social connection and other types of personal services. Many of our new users are referred by existing
users. Maintaining our brands will depend largely on our ability to continue to provide useful, reliable, trustworthy and
innovative products, which we may not do successfully. Further, we may experience media, legislative, or regulatory scrutiny of
our actions or decisions regarding user privacy, encryption, content, advertising and other issues, which may materially
adversely affect our reputation and brands. In addition, we may fail to respond expeditiously or appropriately to objectionable
practices by users, or to otherwise address user concerns, which could erode confidence in our brands. Maintaining and
enhancing our brands will require us to make substantial investments and these investments may not be successful. Changes to
our existing brands and products, or the introduction or acquisition of new brands or products, could fail to attract or retain
users or generate revenue and profits. Our ability to retain, increase, and engage our user base and to increase our revenue
depends heavily on our ability to continue to evolve our existing brands and products and to create successful new brands and
products, both independently and in conjunction with developers or other third parties. We may introduce significant changes to
our existing brands and products, or acquire or introduce new and unproven brands, products and product extensions, including
using technologies with which we have little or no prior development or operating experience. We have also invested, and
expect to continue to invest, significant resources in growing our products to support increasing usage as well as new lines of
business, new products, new product extensions and other initiatives to generate revenue. The launch of our Bumble BFF
product extension in 2016 and our Bumble Bizz product extension in 2017, which have not yet generated significant revenue for
us, are examples. There is no guarantee that investing in new lines of business, new products, new product extensions and other
initiatives will succeed. If our new or enhanced brands, products or product extensions fail to engage users, marketers, or
developers, or if our business plans are unsuccessful, we may fail to attract or retain users or to generate sufficient revenue,
operating margin, or other value to justify our investments, and our business may be materially adversely affected. We may also
introduce new products, features or terms of service or policies, and seek to find new, effective ways to show our community
new and existing products and alert them to events and meaningful opportunities to connect, that users do not like, which may
negatively affect our brands. New products may provide temporary increases in engagement that may ultimately fail to attract
and retain users such that they may not produce the long-term benefits that we expect . We have grown rapidly in recent years
and have limited operating experience at our current scale of operations. If we are unable to manage our growth effectively, our
brand, company culture and financial performance may suffer. We have experienced rapid growth and demand for our services
since inception. We have expanded our operations rapidly and have limited operating experience at our current size. As we have
grown, we have increased our employee headcount and we expect headcount growth to continue for the foreseeable future.
Further, as we grow, our business becomes increasingly complex. To effectively manage and capitalize on our growth, we must
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continue to expand our sales and marketing, focus on innovative product and content development, upgrade our management
information systems and other processes, and obtain more space for our expanding staff. Our continued growth could strain our
existing resources, and we could experience ongoing operating difficulties in managing our business across numerous
jurisdictions, including difficulties in hiring, training, and managing a diffuse and growing employee base. Failure to seale and
preserve our company culture with growth could harm our future success, including our ability to retain and recruit personnel
and to effectively focus on and pursue our corporate objectives. If our management team does not effectively scale with our
growth, we may experience erosion to our brand, the quality of our products and services may suffer, and our company culture
may be harmed. Moreover, we have been, and may in the future be, subject to legacy claims or liabilities arising from systems,
product features or controls in earlier periods of our rapid development. Because we have a limited history operating our
business at its current seale, it is difficult to evaluate our current business and future prospects, including our ability to plan for
and model future growth. Our limited operating experience at this scale, combined with the rapidly- evolving nature of the
market in which we operate, substantial uncertainty concerning how these markets may develop, and other economic factors
beyond our control, reduces our ability to accurately forecast quarterly or annual revenue. Failure to manage our future growth
effectively could have a material adverse effect on our business, financial condition, and operating results. We operate in
various international markets, including certain markets in which we have limited experience. As a result, we face additional
risks in connection with certain of our international operations. Our apps are available in many different languages, all over the
world. Operating internationally, particularly in countries in which we have limited experience, exposes us to a number of
additional risks, including: • operational and compliance challenges caused by distance, language and cultural differences; •
difficulties in staffing and managing international operations; • differing levels of social and technological acceptance of our
products or lack of acceptance of them generally; • foreign currency fluctuations; • restrictions on the transfer of funds among
countries and back to the United States, as well as costs associated with repatriating funds to the United States; • differing and
potentially adverse tax laws; • multiple, conflicting and changing laws, rules and regulations (including those intended to
strengthen a government's control over the internet and to reduce its dependence on foreign companies and countries), and
difficulties understanding and ensuring compliance with those laws by both our employees and our business partners, over
whom we exert no control; • compliance challenges due to different laws and regulatory environments, particularly in the case
of intellectual property, privacy, data security, and intermediary liability, and consumer protection; • actions by governments or
others to restrict access to or censor content on our platform, whether these actions are taken for political reasons, in response to
decisions we make regarding governmental requests or content generated by our users, or otherwise; • competitive environments
that favor local businesses; • increased competition from largely regional websites, mobile applications and services that provide
real-time communications and have strong positions in particular countries, which have expanded and may continue to expand
their geographic footprint; • limitations on the level of intellectual property protection; • low usage and / or penetration of
internet- connected consumer electronic devices or a wide diversity of device capabilities and operating systems (for example,
some countries may have a high penetration of older phones running on older versions of operating systems that are not
adequately supported by our updated software); • geopolitical tension (such as the wars in Ukraine and Israel) or social unrest
and economic instability, particularly in countries in which we operate; • trade sanctions such as those administered by the U. S.
Office of Foreign Assets Control, that restrict our dealings with certain sanctioned countries, territories, individuals and entities;
these laws and regulations are complex, frequently changing, and increasing in number, and may impose additional prohibitions
or compliance obligations on our dealings in certain countries and territories; • political unrest, terrorism, war, health and safety
epidemics (such as COVID- 19) or the threat of any of these events; • advisories by the U. S. or other governments regarding
usage of our apps in other countries; • breaches or violation of any anti- corruption laws, rules or regulations applicable to our
business, including but not limited to the Foreign Corrupt Practices Act of 1977, as amended; and • any failure to comply with
any demand by enforcement authorities to access our user data, which could lead to our inability to operate in such country or
other punitive acts. The occurrence or impact of any or all of the events described above could materially adversely affect our
international operations, which could in turn materially adversely affect our business, financial condition and results of
operations. Our operations may be adversely affected by ongoing developments in Russia, Ukraine and surrounding countries,
including due to the impact of our decision to discontinue our operations in Russia and remove our apps from the Apple App
Store and Google Play Store in Russia and Belarus. Historically, we have had business operations in Russia. Prior to the Russian
invasion of Ukraine in February 2022, we leased office space in Moscow and had approximately 125 employees based out of the
Moseow office, consisting primarily of engineers responsible for services including anti-spam, integrity, incident management
and product development and services related to supportive IT infrastructure. On March 8, 2022, we announced the
discontinuation of our operations in Russia and the removal of all of our apps from the Apple App Store and Google Play Store
in Russia and Belarus. We closed our Moscow office and shifted our resources based in Moscow, where feasible, to other
geographic locations. The removal of our apps from the Apple App Store and Google Play Store in Russia and Belarus has
reduced our revenue (predominantly Badoo app revenue) and Paying Users from these countries. Furthermore, in connection
with the office closure, we have experienced, and may continue to experience, increased costs as we shift our resources to other
geographies. Additionally, Russian measures imposed against Western companies and / or escalating sanctions and trade control
measures implemented against Russia (and Belarus) in response to the conflict may also impact us. For example, the significant
expansion of the sanctions lists in the EU, UK, United States, Canada (and other jurisdictions) and other measures to limit
Russia and Belarus' access to global financial markets and systems may have an impact on our ability to make and receive
payments to / from Russian and Belarussian individuals or entities. Such measures may also continue to have an impact on our
ability to continue operating in Ukraine by restricting our ability to offer services in the region. These measures, and others
which may be implemented by the authorities in certain of these jurisdictions, are complex and still evolving. Any alleged or
actual failure to comply with these measures as we finalize the extrication of our business operations from Russia may subject us
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to government scrutiny, civil and / or criminal proceedings, sanctions and other liabilities, which may have a material adverse
effect on our international operations, financial condition and results of operations. There may also be other practical
eonsequences for our operations in the broader European region, including in the neighboring countries: • A cyber-attack by
Russia targeting Ukraine and any associated internet outage, power outages and infrastructure damage linked to the escalation
of military operations by Russia in Ukraine, may affect the performance and operation of our independent contract moderators
based in Ukraine and our ability to continue providing web / app services to users in the region. • Disruption to our services in
the region may also arise from the knock- on impact of the decisions of other multinational companies that form part of our
business ecosystem to withdraw or end their services in the region. • Consumer behavior and spending patterns in the region
may be negatively affected by the ongoing geopolitical events and their consequences, potentially reducing demand for our
services in the affected areas. Due to the discontinuation of our operations in Russia, we have experienced reduced revenues and
Paying Users from Russia and Belarus, as well as increased costs. While it is difficult to estimate with certainty the continued
effect of the invasion of Ukraine by Russia, current or further economic sanctions, any involvement of other countries or
expansion in hostilities, and any retaliatory measures by Russia in response, we may continue to experience these and other
adverse effects on our operations and results. Our growth and profitability rely, in part, on our ability to attract and retain users
through cost- effective marketing efforts, including through our social media presence and use of sponsorships, brand
ambassadors, spokespersons and social media influencers. Any failure in these efforts could materially adversely affect our
business, financial condition and results of operations. Attracting and retaining users for our products involve considerable
expenditures for online and offline marketing. Historically, we have had to increase our marketing expenditures over time in
order to attract and retain users and sustain our growth. Evolving consumer behavior can affect the availability of profitable
marketing opportunities. For example, as consumers communicate more via messaging apps and other virtual means, to continue
to reach potential users and grow our businesses, we must identify and devote more of our overall marketing expenditures to
newer advertising channels, such as mobile and online video platforms as well as targeted campaigns in which we communicate
directly with potential, former and current users via new virtual means. Generally, the opportunities in and sophistication of
newer advertising channels are relatively undeveloped and unproven, and there can be no assurance that we will be able to
continue to appropriately manage and fine-tune our marketing efforts in response to these and other trends in the advertising
industry. Any failure to do so could materially adversely affect our business, financial condition and results of operations. In
addition, from time to time, we use the success stories of our users, and utilize sponsorships, Bumble app brand ambassadors,
spokespersons and social media influencers, including in some cases celebrities, in our advertising and marketing programs to
communicate on a personal level with consumers. If these individuals act in a way that is contrary to our women- first mission or
that harms their personal reputation or image, or if they stop using our services and products, it could have an adverse impact on
the advertising and marketing campaigns in which they are featured and on our brand. We and our brand ambassadors,
spokespersons and social media influencers also use social media channels as a means of communicating with consumers.
Unauthorized or inappropriate use of these channels could result in harmful publicity or negative consumer experiences, which
could have an adverse impact on the effectiveness of our marketing in these channels. In addition, substantial negative
commentary by others on social media platforms could have an adverse impact on our reputation and ability to attract and retain
users. If our advertising and marketing campaigns do not generate a sufficient number of users, our business, financial condition
and results of operations will be materially adversely affected. We are subject to certain risks as a mission-based company. We
believe that a critical contributor to our success has been our commitment to empower women in their relationships, in an effort
to make the world a better place for everyone. The mission of Bumble app is a significant part of our business strategy and who
we are as a company. We believe that Bumble app users value our commitment to our mission. However, because we hold
ourselves to such high standards, and because we believe our users have come to have high expectations of us, we may be more
severely affected by negative reports or publicity if we fail, or are perceived to have failed, to live up to Bumble app's mission.
For example, providing a safe online community for users to build new relationships and to empower women is central to
Bumble app's mission. As a result, our brands and reputation may be negatively affected by the actions of users that are
deemed to be hostile or inappropriate to other users or disempowering to women or by the actions of users acting under false or
inauthentic identities. Similarly, any negative publicity about activity in the business that is perceived to be disempowering to
women would negatively affect our brands and reputation . If any of our employees were to engage in or be accused of
misconduct, or if we were to fail to properly address misconduct, particularly behavior or actions that are inconsistent
with our mission- driven culture, we could be exposed to regulatory scrutiny or legal liability, and our business and
reputation could be materially adversely affected. The damage to our reputation may be greater than other companies that do
not have similar values as us, and it may take us longer to recover from such an incident and gain back the trust of our users. In
addition, we may make decisions regarding our business and products in accordance with Bumble app's mission and values that
may reduce our short- or medium- term operating results if we believe those decisions are consistent with the mission and will
improve the aggregate user experience. Although we expect that our commitment to Bumble app's mission will, accordingly,
improve our financial performance over the long term, these decisions may not be consistent with the expectations of investors
and any longer- term benefits may not materialize within the time frame we expect or at all, which could harm our business,
revenue and financial results. Finally, we have in the past and may in the future be subjected to litigation by those that disagree
with aspects of Bumble app's mission or features of our platform that we have developed in support of our mission. Our costs
are continuing to grow, and some of our investments have the effect of reducing our operating margin and profitability. If our
investments are not successful, our business and financial performance could be harmed. Operating our business is costly. We
anticipate that our expenses will continue to increase in the future as we broaden our user base, develop and implement new
products, market new and existing products and promote our brands, continue to expand and maintain our technical
infrastructure, and continue to hire additional employees and contractors to support our expanding operations, including our
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efforts to focus on privacy, safety, and security. In addition, from time to time we may be subject to settlements, judgments,
fines, or other monetary penalties in connection with legal and regulatory developments that may be material to our business.
We may invest in new platforms and technologies. Some of these investments may generate only limited revenue and reduce our
operating margin and profitability. If our investments are not successful, our ability to grow revenue will be harmed, which
could materially adversely affect our business and financial performance. Our future success depends on the continuing efforts
of our key employees and our ability to attract and retain highly skilled personnel and senior management. We currently depend
on the continued services and performance of our key personnel, including Whitney Wolfe Herd, our Executive Chair, and
Lidiane Jones, our Chief Executive Officer. If one or more of our executive officers or key employees were unable or
unwilling to continue their employment with us, we might not be able to replace them easily, in a timely manner, or at all. The
risk that competitors or other companies may poach our talent increases as we continue to build our brands and become more
well- known. Our key personnel have been, and may continue to be, subject to poaching efforts by our competitors and other
internet and high-growth companies, including well-capitalized players in the social media and consumer internet space. The
loss of key personnel, including members of management as well as key engineering, product development, and marketing
personnel, could disrupt our operations and have a material adverse effect on our business. The success of our brand also
depends on the commitment of our key personnel to our mission. To the extent that any of our key personnel act in a way that
does not align with our mission, our reputation could be materially adversely affected. See " — Our employees could engage in
misconduct that materially adversely affects us. "Our future success will depend upon our continued ability to identify, hire,
develop, motivate and retain highly skilled individuals across the globe, with the continued contributions of our senior
management being especially critical to our success. There is strong Despite recent disruption within the tech industry of hiring
trends and, in some cases, workforce layoffs, competition for well-qualified, highly skilled employees remains very strong. We
have experienced in the past, and from continue to experience, difficulty hiring qualified personnel in a timely -- time to time
manner, and we may not be able to fill positions in desired geographic areas or at all, or may experience increased labor costs in
order to do so. Our continued ability to compete effectively depends, in part, upon our ability to attract and retain new
employees. While we have established programs to attract new employees and provide incentives to retain existing employees,
particularly our senior management, we cannot guarantee that we will be able to attract new employees or retain the services of
our senior management or any other key employees in the future. As we continue to mature, the incentives to attract, retain, and
motivate employees provided by our equity awards or by future arrangements may not be as effective as in the past, and if we
issue significant equity to attract additional employees or to retain our existing employees, we would incur substantial additional
share- based compensation expense and tax expense and the ownership of our existing stockholders would be further diluted.
Proposed and final state and federal laws, rules and regulations intended to limit or curtail the enforceability of non-
competition, employee non-solicitation, confidentiality and similar restrictive covenant clauses could make it more
difficult to retain qualified personnel. Further, our ability to attract, retain, and motivate employees may also be adversely
affected by stock price volatility. In particular, declines in our stock price, or lower stock price performance relative to
competitors have been reducing the retention value of our share-based awards, which can impact the competitiveness of our
compensation. Additionally, we believe that our culture and core values have been, and will continue to be, a key contributor to
our success and our ability to foster the innovation, creativity and teamwork we believe we need to support our operations. If we
fail to effectively manage our hiring needs and successfully integrate our new hires, or if we fail to effectively manage remote
work arrangements, our efficiency and ability to meet our forecasts and our ability to maintain our culture, employee morale,
productivity and retention could suffer, and our business, financial condition and results of operations could be materially
adversely affected. Finally, effective succession planning is also important to our future success. If we fail to ensure the effective
transfer of senior management knowledge and smooth transitions involving senior management across our various businesses,
our ability to execute short and long term strategic, financial and operating goals, as well as our business, financial condition and
results of operations generally, could be materially adversely affected. Our culture emphasizes innovation, See also "— We
face risks arising from the recently announced plan to implement a global workforce reduction and restructuring of if we
cannot maintain this culture as we grow, our business operations and uncertainty with respect to our ability to achieve
stronger operating leverage results could be adversely impacted. We believe that our entrepreneurial and innovative corporate
culture has been a key contributor to our success. We encourage and empower our employees to develop and launch new and
innovative products and services, which we believe is essential to attracting high quality talent, partners, and developers, as well
as serving the best, long-term interests of our company. If we cannot maintain this culture as we grow, we could lose the
innovation, creativity and teamwork that has been integral to our business, in which ease our products and services may suffer
and our business, operating results, and financial condition could be adversely impacted. We may enter into "white label" or
licensing agreements in collaboration with third parties that may take actions outside of our control that harm our brand -- and
realize anticipated efficiencies associated or such arrangements may be otherwise unsuccessful. We have entered into "white
label" agreements and may, from time to time, enter into licensing agreements pursuant to which we license our brand or our
product technology to third parties. For example, pursuant to our white label agreements, we agree to set up, operate and
maintain a version of our product technology for a third party where the product is branded with such third-party partner
restructuring, "On February 27, 2024, we announced our intention to reduce the Company's global workforce
trademarks and other content. If any of our white label partners provide unsatisfactory service to better align our operating
model their users, fail to comply with applicable laws or regulations or engage in future strategic priorities and to drive
<mark>stronger operating leverage. Future charges related to such</mark> actions <del>contrary to may harm</del> our <del>mission profitability in the</del>
<mark>periods incurred. These restructuring actions, which include a reduction in workforce</mark> and <del>it is ascertained <mark>redesigns of</del></del></mark>
our operating model and core processes, may present a number of significant risks that we provide the product technology
for such partners, our brands and reputation may be harmed as a result of our affiliation with such white label partner. Further,
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we may have to record impairment losses or completely write- off any such arrangements resulting in non- cash expenses in the
relevant period. In addition, from time to time we license our brand in collaborations with third parties where they, and not we,
have primary control over day- to- day operations of the project and, as a result, we may have less control over its ultimate
success or its impact on our brand. For example, in December 2021, Bumble collaborated with Juice Marketing to launch
Bumble Shop, an e- commerce platform selling Bumble-branded apparel and accessories. Bumble licenses its intellectual
property to Juice Marketing, but Juice Marketing is responsible for managing the manufacture of the merchandise, quality
control, fulfillment of orders, and related customer service matters. Any harm to our reputation as a result of these partnerships
could have a material adverse effect on our business, financial condition and, or results of operations, including: • incurrence
of additional costs in the short- term, including workforce reduction costs or third- party resources, or in different
periods than anticipated: • actual or perceived disruption of service or reduction in service levels to users: • potential
adverse effects on our internal control environment and inability to preserve adequate internal controls; • actual or
perceived disruption to service providers and other important operational relationships and the inability to resolve
potential conflicts in a timely manner; • distraction to employees and management and diversion of management
attention from ongoing business activities and strategic objectives; • failure to maintain employee morale and retain key
employees, damage to company culture and <del>and</del>- an <del>cash flows increase in employment claims; and • damage to our</del>
brand and reputation as an employer, which could make it more difficult for us to hire new employees in the future.
Because of these and other factors, some of which may not be entirely within our control, we may not fully realize the
purpose and anticipated operational benefits, efficiencies or cost savings of any productivity actions in the expected
timelines, or at all, and, if we do not, our business, financial condition, and results of operations may be adversely
affected. Inappropriate actions by certain of our users could be attributed to us and damage our brands' reputations, which in
turn could materially adversely affect our business. Users of our products have been, and may in the future be, physically,
financially, emotionally or otherwise harmed by other individuals that such users have met or may meet through the use of one
of our products. When one or more of our users suffers or alleges to have suffered any such harm either on our platform or in
person after meeting on our products, we have in the past, and could in the future, experience negative publicity or legal action
that could damage our brands and our brands' reputation. Similar events affecting users of our competitors' products have
resulted in the past, and could result in the future, result-in negative publicity for the dating industry generally, which could in
turn negatively affect our business, particularly if such objectionable events are widely reported. In addition, the reputations of
our brands may be materially adversely affected by the actions of our users that are deemed to be hostile, offensive, defamatory,
inappropriate or unlawful. Furthermore, users have in the past and may in the future use our products for illegal or harmful
purposes rather than for their intended purposes, such as romance scams, promotion of false or inaccurate information, financial
fraud, drug trafficking, sex- trafficking, and recruitment to terrorist groups. While we have systems and processes in place that
aim to monitor and review the appropriateness of the content accessible through our products, which include, in particular,
reporting tools through which users can inform us of such behavior on the platform, and have adopted policies regarding illegal,
offensive or inappropriate use of our products, our users have in the past, and could in the future, nonetheless engage in
activities that violate our policies, and or the systems and processes that we have in place to monitor and review the
appropriateness of content may fail. Additionally, while our policies attempt to address illegal, offensive or inappropriate use
of our products, we cannot control how our users engage if and when they meet in person after meeting on our products. These
safeguards may not be sufficient to avoid harm to our reputation and brands, especially if such hostile, offensive or inappropriate
use is well-publicized. Furthermore, to the extent that our users, particularly women, do not feel safe using our products, our
reputation and Bumble app's "women-first" brand would be negatively affected, which may in turn materially adversely affect
our business, financial condition and results of operations. Spam and fake accounts could diminish the experience on our
platform, which could damage our reputation and deter people from using our products and services. Our terms and conditions
of use prohibit "spam" content, which refers to a range of abusive activities that is generally defined as unsolicited, repeated
actions that negatively impact other people with the general goal of drawing attention to a given account, site, product or idea.
In addition, our terms and conditions of use prohibit the creation of fake accounts. Although we continue to invest resources to
reduce spam and fake accounts on our platform, we expect that spammers will continue to seek ways to act inappropriately on
our platform. Moreover, we expect that increases in the number of accounts on our platform will result in increased efforts by
spammers to misuse our platform. We continuously combat spam and fake accounts, including by suspending or terminating
accounts we believe to be spammers and launching algorithmic changes focused on curbing abusive activities. However, our
actions to combat spam and fake accounts require significant resources and time. If spam and fake accounts increase on our
platform, this could hurt our reputation, result in legal liability or continuing operational cost to us and deter people from using
our products and services. Unfavorable media coverage could materially adversely affect our business, brand image or
reputation. We receive a high degree of media coverage globally. Unfavorable publicity and / or false media reports regarding
us, our privacy practices, data security compromises or breaches, product changes, product quality, litigation or regulatory
activity, including any intellectual property proceeding, or regarding the actions of our partners, our users, our employees or
other companies in our industry, could materially adversely affect our brand image or reputation. For example, a third-party
report identifying certain vulnerabilities related to Bumble app was published in the fall of 2020. Although we believe we have
remediated all such vulnerabilities, the report may have resulted in unfavorable publicity for us. If we fail to protect our brand
image or reputation, we may experience material adverse effects to the size, demographics, engagement, and loyalty of our user
base, resulting in decreased revenue, fewer app installs (or increased app uninstalls), or slower user growth rates. In addition, if
securities analysts or investors perceive any media coverage of us to be negative, the price of our Class A common stock may be
materially adversely affected. Any of the foregoing could materially adversely affect our business, financial condition and
results of operations. See " — Our employees could engage in misconduct that materially adversely affects us, "" — If we are
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unable to obtain, maintain, protect and enforce intellectual property rights and successfully defend against claims of
infringement, misappropriation or other violations of third-party intellectual property, it could materially adversely impact our
business, financial condition and results of operations," and "- Security breaches, improper access to or disclosure of our data
or user data, other hacking and phishing attacks on our systems, or other cyber incidents could compromise the confidentiality
and / or availability of sensitive information related to our business and / or personal data processed by us or on our behalf and
expose us to liability, which could harm our reputation and materially adversely affect our business." Our employees could
engage in misconduct that materially adversely affects us. It is not always possible to prevent or detect misconduct by our
employees, either personal or in the course of their duties on behalf of the Company, and the precautions we take to prevent and
detect this activity (such as training) may not be effective in all eases. Additionally, our remote work environment may require
us to develop and implement additional precautions to detect and prevent employee misconduct. Such additional precautions,
which may include the implementation of security and other restrictions, may make our systems more difficult and costly to
operate and may not be effective in preventing employee misconduct in a remote work environment. If any of our employees
were to engage in or be accused of misconduct, or if we were to fail to properly address misconduct, particularly behavior or
actions that are inconsistent with our mission- driven culture, we could be exposed to regulatory scrutiny or legal liability, our
business and reputation could be materially adversely affected, and we could fail to retain key employees. See " — Unfavorable
media coverage could materially adversely affect our business, brand image or reputation. "Our user metrics and other estimates
are subject to inherent challenges in measurement, and real or perceived inaccuracies in those metrics may seriously harm and
negatively affect our reputation and our business. We regularly review metrics, including our Bumble App Paying Users, Badoo
App and Other Paying Users, Total Paying Users, Bumble App <del>ARPPU <mark>Average Revenue per Paying User</del> , Badoo App and</del></mark>
Other Average Revenue per Paying User and Total Average Revenue per Paying User metrics, to evaluate growth trends,
measure our performance, and make strategic decisions. These metrics are calculated using internal company data gathered on
an analytics platform that we developed and operate and have not been validated by an independent third party. While these
metrics are based on what we believe to be reasonable estimates of our user base for the applicable period of measurement, there
are inherent challenges in measuring how our products are used across large populations globally. Our user metrics are also
affected by technology on certain mobile devices that automatically runs in the background of our application when another
phone function is used, and this activity can cause our system to miscount the user metrics associated with such account. The
methodologies used to measure these metrics require significant judgment and are also susceptible to algorithm or other
technical errors. In addition, we are continually seeking to improve our estimates of our user base, and such estimates may
change due to improvements or changes in our methodology, which could result in adjustments to our historical metrics. Our
ability to recalculate our historical metrics may be impacted by data limitations or other factors. Moreover, when we make an
acquisition, the methodologies that were historically used by the acquired company to calculate certain metrics may be
different from our methodologies in calculating those metrics, and it may take time to align the methodologies. Errors or
inaccuracies in our metrics or data could also result in incorrect business decisions and inefficiencies. For instance, if a
significant understatement or overstatement of active users were to occur, we may expend resources to implement unnecessary
business measures or fail to take required actions to attract a sufficient number of users to satisfy our growth strategies. We
continually seek to address technical issues in our ability to record such data and improve our accuracy, but given the
complexity of the systems involved and the rapidly changing nature of mobile devices and systems, we expect these issues to
continue, particularly if we continue to expand in parts of the world where mobile data systems and connections are less stable.
If partners or investors do not perceive our user, geographic, or other demographic metrics to be accurate representations of our
user base, or if we discover material inaccuracies in our user, geographic, or other demographic metrics, our business, results of
operations and reputation may be materially adversely impacted. Risks Related to Information Technology Systems Security
breaches, improper access to or disclosure of our data or user data, other hacking and Intellectual Property phishing
attacks on our systems, or other cyber incidents could compromise the confidentiality and / or availability of sensitive
information related to our business and / or personal data processed by us or on our behalf and expose us to liability,
which could harm our reputation and materially adversely affect our business. Our products and services and the operation
of our business involve the collection, storage, processing, and transmission of data, including personal data. The information
systems that store and process such data are susceptible to increasing threats of continually evolving cybersecurity risks. In
particular, our industry is prone to cyber- attacks by third parties seeking unauthorized access to confidential or sensitive data,
including user personal data, or to disrupt our ability to provide services. We face an ever- increasing number of threats to our
information systems from a broad range of threat actors, including foreign governments, criminals, competitors, computer
hackers, cyber terrorists and politically motivated groups or individuals, and we have previously experienced various attempts to
access our information systems. These threats include physical or electronic break- ins, security breaches from inadvertent or
intentional actions by our employees, contractors, consultants, and / or other third parties with otherwise legitimate access to our
systems, website or facilities, or from cyber- attacks by malicious third parties which could breach our security controls and
disrupt our systems. The motivations of such actors may vary, but breaches that compromise our information technology
systems can cause interruptions, delays or operational malfunctions, which in turn could have a material adverse effect on our
business, results of operations, financial condition and prospects. In addition, the risks related to a security breach or disruption,
including through a distributed denial- of- service (DDoS) attack, computer malware, ransomware, viruses, social engineering
(predominantly spear phishing attacks), scraping and general hacking, have become more prevalent in our industry and have
generally increased as the number, intensity, and sophistication of attempted attacks and intrusions from around the world have
increased. Such security breaches or disruptions have occurred on our systems in the past and will occur on our systems in the
future. We also regularly encounter attempts to create false or undesirable user accounts and advertisements or to take other
actions on our platform for objectionable ends. As a result of our prominence, the size of our user base, the types and volume of
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personal data on our systems, and the evolving nature of our products and services (including our efforts involving new and
emerging technologies), we may be a particularly attractive target for such attacks, including from highly sophisticated, state-
sponsored, or otherwise well-funded actors. Our efforts to address undesirable activity on our platform also increase the risk of
retaliatory attacks. Such breaches and attacks on us or our third- party service providers may cause interruptions to the services
we provide, degrade the user experience, cause users or marketers to lose confidence and trust in our products and decrease the
use of our products or stop using our products in their entirety, impair our internal systems, or result in financial harm to us. Any
failure to prevent or mitigate security breaches and unauthorized access to or disclosure of our data or user data, including
personal information, content, or payment information from users, or information from marketers, could result in the loss,
modification, disclosure, destruction, or other misuse of such data, which could subject us to legal liability, harm our business
and reputation and diminish our competitive position. We may incur significant costs in protecting against or remediating such
incidents and as cybersecurity incidents continue to evolve, we may be required to expend significant additional resources to
continue to modify or enhance our protective measures or to investigate and remediate any information security vulnerabilities.
Our efforts to protect our confidential and sensitive data, the data of our users or other personal information we receive, and to
minimize undesirable activities on our platform, may also be unsuccessful due to software bugs or other technical malfunctions;
employee, contractor, or vendor error or malfeasance, including defects or vulnerabilities in our service providers' information
technology systems or offerings; government surveillance; breaches of physical security of our facilities or technical
infrastructure; our or our third- party vendors' implementation or use of artificial intelligence; or other threats that may
surface or evolve. Moreover, third parties may attempt to fraudulently induce employees or users to disclose information in
order to gain access to our data or our users' data. Cyber- attacks continue to evolve in sophistication and volume, and may be
difficult to detect for long periods of time. As artificial intelligence capabilities improve and are increasingly adopted, we
may also see cyber- attacks created through artificial intelligence. Although we have developed technology and processes
that are designed to protect our data and user data, to prevent data loss, to disable undesirable accounts and activities on our
platform, and to prevent or detect security breaches, we cannot assure you that such measures will be successful, that we will be
able to anticipate or detect all cyber- attacks or other breaches, that we will be able to react to cyber- attacks or other breaches in
a timely manner, or that our remediation efforts will be successful. For example, while our technology has supported remote
work, such working environments may be less secure and more susceptible to attack, including phishing and social engineering
attempts. We may also incur significant legal and financial exposure, including legal claims, higher transaction fees and
regulatory fines and penalties as a result of any compromise or breach of our systems or data security, or the systems and data
security of our third-party providers. Any of the foregoing could have a material adverse effect on our business, financial
condition - and results of operations. While our insurance policies include liability coverage for certain of these matters, if
we experience a significant security incident, we could be subject to liability or other damages that exceed our insurance
coverage and we cannot be certain that such insurance policies will continue to be available to us on economically
reasonable terms, or at all, or that any insurer will not deny coverage as to any future claim. The successful assertion of
one or more large claims against us that exceed available insurance coverage, or the occurrence of changes in our
insurance policies, including premium increases or the imposition of larger deductibles or co-insurance requirements,
could have a material adverse effect on our results of operations, financial condition and cash flows. If the security of
personal and confidential or sensitive user information that we or some of our partners maintain and store is breached,
or otherwise accessed by unauthorized persons, it may be costly to remediate such a breach and our reputation could be
harmed. We receive, process, store, and transmit a significant amount of personal user and other confidential or
sensitive information, including user- to- user communications, payment card information and other personal
information of our users and employees, and enable our users to share their personal information with each other. We
continuously develop and maintain systems to <del>prospects</del>-- <mark>protect the security, integrity and confidentiality of this</mark>
information, but we have experienced past incidents and cannot guarantee that inadvertent or unauthorized use or
disclosure of such information will not occur in the future or that third parties will not gain unauthorized access to such
information despite our efforts expend significant capital When breaches of our or our third- party service providers'
and partners' information technology systems occur or other resources to mitigate the impact of such events, including
developing and implementing protections to prevent future events of this nature from occurring. When unauthorized access to
any of the confidential, sensitive or other personal information we collect or process occurs, the perception of the effectiveness of
our security measures ,the security measures of our partners and our reputation may be harmed, we may lose current and
potential users and the recognition of our various brands and such brands' competitive positions may be diminished, any or all of
which might materially adversely affect our business, financial condition and results of operations. See "— We must comply
with rapidly- evolving privacy and data protection laws across jurisdictions, and the failure to do so could result in
claims, changes to our business practices, monetary penalties, increased cost of operations, or declines in user growth or
engagement, or otherwise harm our business." Furthermore, some of our partners may receive or store information provided by
us or by our users through mobile or web applications integrated with our applications and we may use third- party service
providers to store, transmit and otherwise process certain confidential, sensitive or other personal information on our behalf. If
these third parties fail to adopt or adhere to adequate data security practices, to comply with applicable legislation, to transfer
data with the required adequate measures for the transfer, or in the event of a breach of their networks, our data or our users'
data may be improperly accessed, used, or disclosed, which could subject us to legal liability. We cannot control such third
parties and cannot guarantee that a security breach will not occur on their systems. Although we may have contractual
protections with our third- party service providers, contractors and consultants, any actual or perceived security breach could
harm our reputation and brand, expose us to potential liability or require us to expend significant resources on data security and
in responding to any such actual or perceived breach. Any contractual protections we may have from our third-party service
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providers, contractors or consultants may not be sufficient to adequately protect us from any such liabilities and losses, and we
may be unable to enforce any such contractual protections. While We use and intend to further use AI in our insurance
policies include business, and challenges with properly managing its use could result in reputational harm, competitive
harm, legal liability and coverage for certain of these matters, if we experience a significant security incident, we could be
subject to liability or other damages that exceed our insurance coverage and we cannot be certain that such insurance policies
will continue to be available to us on economically reasonable terms, or at all, or that any insurer will not deny coverage as to
any future claim. The successful assertion of one or more large claims against us that exceed available insurance coverage, or
the occurrence of changes in our insurance policies, including premium increases or the imposition of larger deductibles or co-
insurance requirements, could have a material adverse effect on our business results of operations, financial condition
and results cash flows. If the security of operations, We personal and confidential or sensitive user - use information artificial
intelligence technologies, machine learning, data analytics and similar tools (collectively, "AI") in our products and
services, and the integration of AI may become more important to our operations over time. Our competitors may
incorporate AI into their services more quickly or more successfully than us, which could impair our ability to compete
effectively and use of AI by our service providers, counterparties and other third parties, whether or not known to us,
could also expose us to risks, all of which could adversely affect the results of our operations. Additionally, if the content
or recommendations that AI applications assist in producing are we maintain and store is breached, or are alleged to
otherwise accessed by unauthorized persons, it may be illegal costly to remediate such a breach and our reputation could be
harmed. We receive, infringing process, store, and transmit a significant amount of personal user and other confidential or
sensitive information, including user- to- user communications, payment eard information and other personal information of our
users and employees, and enable our users to share their personal information with each other. In some cases, we engage third-
party service providers to store rights, deficient, inaccurate, offensive, biased or otherwise harmful, we may face
<mark>reputational consequences or legal liability, and or our process this information business, financial condition and results of</mark>
operations may be adversely affected. AI also presents emerging ethical issues. If our use of AI becomes controversial,
we may experience loss of user trust, as well as brand or reputational harm, competitive harm or legal liability. AI is the
subject of evolving review by various governmental and regulatory agencies around the globe, including the SEC and the
FTC, and laws, rules, directives and regulations governing the use of AI are changing and evolving rapidly, such as the
EU Artificial Intelligence Act. We continuously develop and maintain systems may not always be able to protect anticipate
how to respond to the these frameworks security, integrity and confidentiality of this information, but we may have to expend
resources to adjust or audit experienced past incidents and cannot guarantee that inadvertent or our unauthorized products
and services in certain jurisdictions if the legal frameworks on AI are not consistent across jurisdictions. In particular,
use or disclosure of such information will personal data in foundational models and intellectual property ownership and
license rights, including copyright, of generative and other AI output, have not been fully interpreted by courts occur in
the future or that third parties will not gain unauthorized access to such information despite our or efforts regulations. When
such incidents. Any failure or perceived failure by us to comply with laws, rules, directives and regulations governing the
use of AI could have an adverse impact on occur-- our business, and we may not be able to remedy them, we may be
required by law to notify regulators and individuals whose personal information was used or disclosed without authorization, we
may be subject to claims - claim against us intellectual property ownership and license rights on any content or source code
that we create using AI. The rapid evolution of AI, including potential regulation government enforcement actions or
investigations, makes the risks of using AI impossible fines and litigation, and we may have to expend predict, and will
require the dedication of significant <del>capital and other</del> resources to <del>mitigate the develop, test and maintain AI technologies, respectively.</del>
including to implement AI ethically in order to minimize unintended harmful impact of such events, including developing
and implementing protections to prevent future events of this nature from occurring. When breaches of our or our third..... or
otherwise harm our business." We are subject to a number of risks related to payment card transactions, including data security
breaches and fraud that we or third parties experience or additional regulation, any of which could materially adversely affect
our business, financial condition and results of operations. In addition to purchases through the Apple App Store and the Google
Play Store, we accept a number of direct payment options from our users, which are facilitated by online payment service
providers, including credit and debit cards, mobile and internet provider billing, online wallet-based payments, bank transfers,
and ticket- and voucher- based payments. The ability to access payment information on a real- time basis without having to
proactively reach out to the consumer each time we process an auto- renewal payment or a payment for the purchase of a
premium feature on any of our dating products is critical to our success and a seamless experience for our users. When we or a
third party experiences a data security breach involving payment card information, affected cardholders will often cancel their
payment cards. In the case of a breach experienced by a third party, the more sizable the third party's customer base and the
greater the number of payment card accounts impacted, the more likely it is that our users would be impacted by such a breach.
To the extent our users are ever affected by such a breach experienced by us or a third party, affected users would need to be
contacted to obtain new payment card information and process any pending transactions. It is likely that we would not be able to
reach all affected users, and even if we could, some users' new payment card information may not be obtained and some
pending transactions may not be processed, which could materially adversely affect our business, financial condition and results
of operations. We work with our payment service providers to utilize tokenization tools to replace sensitive cardholder
information with a stand- in token to help secure individual cardholder bank account details in payment card transactions and to
reduce the number of systems that have access to our customers' payment card information. While these tokenization tools can
help limit the data security risks associated with payment card transactions, it does not eliminate those risks altogether. Even if
our users are not directly impacted by a given data security breach, they may lose confidence in the ability of service providers
to protect their personal information generally, which could cause them to stop using their payment cards online and choose
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alternative payment methods that are not as convenient for us or restrict our ability to process payments without significant cost
or user effort. Additionally, if we fail to adequately prevent fraudulent payment card transactions, we may face litigation, fines,
governmental enforcement action, civil liability, diminished public perception of our security measures, significantly higher
payment card- related costs and substantial remediation costs, or refusal by payment card processors to continue to process
payments on our behalf, any of which could materially adversely affect our business, financial condition and results of
operations. Finally, the passage or adoption of any legislation or regulation affecting the ability of service providers to
periodically charge consumers for, among other things, recurring subscription payments may materially adversely affect our
business, financial condition and results of operations. For example, under the Payment Services Regulation 2017, banks and
other payment services providers must develop and implement strong customer authentication to check that the person
requesting access to an account or trying to make a payment is permitted to do so. This has impacted and could materially
adversely affect our payment authorization rate, user journey and paying user conversion rates. Legislation or regulation
regarding the foregoing, or changes to existing legislation or regulation governing subscription payments, have been enacted or
are being considered globally, including in many U. S. states and by the Federal Trade Commission, as well as in certain
EU countries and the UK (for example, the Digital Markets, Competition and Consumers Bill). While we monitor and
attempt to comply with these legal developments, we have been in the past, and may be in the future, subject to claims under
such legislation or regulation. Our success depends, in part, on the integrity of third- party systems and infrastructure and on
continued and unimpeded access to our products and services on the internet. We rely on third parties, primarily data center
service providers (such as colocation providers), as well as third- party cloud infrastructure and service providers, payment
aggregators, computer systems, internet transit providers and, other communications systems and service providers, and
system management service providers, in connection with the provision of our products generally, as well as to facilitate and
process certain transactions with our users. We have no control over any of these third parties, and while we actively reduce risk
by minimizing reliance on any single third party or their operations, we cannot guarantee that such third- party providers will
not experience system interruptions, outages or delays, or deterioration in their performance, or cyber attacks or other cyber
incidents. Problems or insolvency experienced by third- party data center service providers (such as colocation providers),
cloud infrastructure and service providers, and payment aggregators, upon whom we rely, the telecommunications network
providers with whom we or they contract or with the systems through which telecommunications providers allocate capacity
among their customers could also materially adversely affect us. Any changes in service levels at our data centers, cloud
infrastructure and service providers, or payment aggregators, or any interruptions, outages or delays in our systems or those of
our third- party providers, or deterioration in the performance of these systems, could impair our ability to provide our products
or process transactions with our users, which could materially adversely impact our business, financial condition -and results of
operations and prospects. Additionally, if we need to migrate our business to different third- party data center service providers,
cloud infrastructure and service providers, or payment aggregators, as a result of any such problems or insolvency, it could delay
our ability to process transactions with our users. See " — Security breaches, improper access to or disclosure of our data or user
data, other hacking and phishing attacks on our systems, or other cyber incidents could compromise the confidentiality and / or
availability of sensitive information related to our business and / or personal data processed by us or on our behalf and expose us
to liability, which could harm our reputation and materially adversely affect our business." Global climate change could result
in certain types of natural disasters occurring more frequently or with more intense effects. Any such events may result in users
being subject to service disruptions or outages and we may not be able to recover our technical infrastructure and user data in a
timely manner to restart or provide our services, which may adversely affect our financial results. We also have been, and may
in the future be, subject to increased energy or other costs to maintain the availability or performance of our products in
connection with any such events. In addition, we depend on the ability of our users to access the internet. Currently, this access
is provided by companies that have significant market power in the broadband and internet access marketplace, including
incumbent telephone companies, cable companies, mobile communications companies, government- owned service providers,
device manufacturers and operating system providers, any of whom could take actions that degrade, disrupt or increase the cost
of user access to our products or services, which would, in turn, negatively impact our business. The adoption or repeal of any
laws or regulations that adversely affect the growth, popularity or use of the internet, including laws or practices limiting
internet neutrality, could decrease the demand for, or the usage of, our products and services, increase our cost of doing
business and adversely affect our results of operations. Moreover, government- initiated internet shutdowns or internet
outages due to cyber- attacks have become increasingly common over the last decade. Any such shutdown in a geographical
market in which we operate could also negatively impact our business. The adoption or For repeal of example, a cyber- attack
by Russia targeting Ukraine and any <del>laws associated internet outage may affect the performance and operation of or</del> our
regulations that independent contract moderators based in Ukraine, which could, in turn, materially adversely affect the
growth, popularity or our business. Further use of the internet, including laws or practices limiting internet neutrality, third-
party system management service providers that we rely on could <del>decrease the demand experience cyber attacks for -</del> or -
or the other usage of cyber incidents, in which case we could lose intellectual property and /our- or products experience
destruction of our infrastructure and disruption to our services, increase the restoration of which could take a long time. If
such an incident were to our occur cost of doing, our reputation, business, financial condition and results of operations
could be adversely affect affected our results of operations. Our success depends, in part, on the integrity of our information
technology systems and infrastructure and on our ability to enhance, expand and adapt these systems and infrastructure in a
timely and cost- effective manner. In order for us to succeed, our information technology systems and infrastructure must
perform well on a consistent basis. Our products and systems rely on software and hardware that is highly technical and
complex, and depend on the ability of such software and hardware to store, retrieve, process and manage immense amounts of
data. Despite internal testing, particularly when first introduced or when new versions or enhancements are released, our
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software may contain serious errors or defects, security vulnerabilities, or software bugs that are difficult to detect and correct, which we may be unable to successfully correct in a timely manner or at all. This could result in lost revenue, significant expenditures of capital, a delay or loss in market acceptance, and damage to our reputation and brand brands. We have in the past experienced, and we may from time to time in the future experience, system interruptions that make some or all of our systems or data temporarily unavailable and prevent our products from functioning properly for our users; any such interruption could arise for any number of reasons, including human errors. Further, our systems and infrastructure are vulnerable to damage from fire, power loss, hardware errors, cyber- attacks, technical limitations, telecommunications failures, acts of God and similar events. While we have backup systems in place for certain aspects of our operations, not all of our systems and infrastructure are fully redundant. Disaster recovery planning can never account for all possible eventualities and our property and business interruption insurance coverage may not be adequate to compensate us fully for any losses that we may suffer. Any interruptions or outages, regardless of the cause, could negatively impact our users' experiences with our products, tarnish our brands' reputations and decrease demand for our products, any or all of which could materially adversely affect our business, financial condition and results of operations. Moreover, even if detected, the resolution of such interruptions may take a long time, during which customers may not be able to access, or may have limited access to, the service. See "- Security breaches, improper access to or disclosure of our data or user data, other hacking and phishing attacks on our systems, or other cyber incidents could compromise the confidentiality and / or availability of sensitive information related to our business and / or personal data processed by us or on our behalf and expose us to liability, which could harm our reputation and materially adversely affect our business." We also continually work to update and enhance our software and systems and expand the efficiency and scalability of our technology and network systems to improve the experience of our users, accommodate substantial increases in the volume of traffic to our various products, ensure acceptable load times for our products and keep up with changes in technology and user preferences, as well as to respond to regulatory changes and evolving security risks and industry standards. Implementation of changes in our technology may cost more or take longer than originally expected and may require more testing than initially anticipated. Any failure to update and enhance our technology in a timely and cost- effective manner could materially adversely affect our users' experience with our various products and thereby negatively impact the demand for our products, and could increase our costs, either of which could materially adversely affect our business, financial condition and results of operations. Furthermore, our future success will depend on our ability to adapt to emerging technologies such as tokenization, new authentication technologies, such as blockchain technologies, artificial intelligence, virtual and augmented reality, and cloud technologies. However, our efforts to adapt to emerging technologies may not always be successful and we may not make appropriate investments in new technologies, which could materially adversely affect our business, financial condition and results of operations. As we increase our reliance on cloud-based applications and platforms to operate and deliver our products and services, any disruption or interference with these platforms could adversely affect our financial condition and results of operations. We continue to migrate a portion of our computing infrastructure to third party-hosted, cloud-based computing platforms. These migrations can be risky and may cause disruptions to the availability of our products due to service outages, downtime or other unforeseen issues that could increase our costs. We also may be subject to additional risk of cybersecurity breaches or other improper access to our data or confidential information during or following migrations to cloud-based computing platforms. In addition, cloud computing services may operate differently than anticipated when introduced or when new versions or enhancements are released. As we increase our reliance on cloud-based computing services, our exposure to damage from service interruptions may increase. In the event any such issues arise, it may be difficult for us to switch our operations from our primary cloud-based providers to alternative providers. Further, any such transition could involve significant time and expense and could negatively impact our ability to deliver our products and services, which could harm our financial condition and results of operations. Risks Related to Intellectual Property If we are unable to obtain, maintain, protect and enforce intellectual property rights and successfully defend against claims of infringement, misappropriation or other violations of third- party intellectual property, it could materially adversely impact our business, financial condition and results of operations. Our commercial success depends in part on avoiding infringement, misappropriation or other violations of the intellectual property rights of third parties. However, we may become party to disputes from time to time over rights and obligations concerning intellectual property held by third parties, and we may not prevail in these disputes. Companies in the internet, technology and social media industries are subject to frequent litigation based on allegations of infringement, misappropriation or other violations of intellectual property rights. Many companies in these industries, including many of our competitors, have substantially larger intellectual property portfolios than we do, which could make us a target for litigation as we may not be able to assert counterclaims against parties that sue us for infringement, misappropriation or other violations of patent or other intellectual property rights. In addition, various "non-practicing entities" that own patents and other intellectual property rights often attempt to assert claims in order to extract value from technology companies and, given that these patent holding companies or other adverse intellectual property rights holders typically have no relevant product revenue, our own issued or pending patents and other intellectual property rights may provide little or no deterrence to these rights holders in bringing intellectual property rights claims against us. From time to time we receive claims from third parties which allege that we have infringed upon their intellectual property rights and we are also a party to several patent infringement litigations from such third parties. Further, from time to time we may introduce new products, product features and services, including in areas where we currently do not have an offering, which could increase our exposure to patent and other intellectual property claims from competitors and non-practicing entities. In addition, some of our agreements with third-party partners require us to indemnify them for certain intellectual property claims against them, which could require us to incur considerable costs in defending such claims, and may require us to pay significant damages in the event of an adverse ruling. Such third-party partners may also discontinue their relationships with us as a result of injunctions or otherwise, which could result in loss of revenue and adversely impact our business operations. Although we try to ensure that our employees and consultants do not use

the proprietary information or know- how of others in their work for us, we may be subject to claims that we or our employees or consultants have inadvertently or otherwise used or disclosed intellectual property, including inventions, trade secrets, software code or other proprietary information, of a former employer or other third parties. Litigation may be necessary to defend against these claims and if we fail in defending any such claims, in addition to paying monetary damages, we may lose valuable intellectual property rights or personnel. Further, while it is our policy to require our employees and contractors who may be involved in the conception or development of intellectual property to execute agreements assigning such intellectual property to us, we may be unsuccessful in executing such an agreement with each party who, in fact, conceives or develops intellectual property that we regard as our own. Additionally, any such assignment of intellectual property rights may not be self- executing, or the assignment agreements may be breached, and we may be forced to bring claims against third parties, or defend claims that they may bring against us, to determine the ownership of what we regard as our intellectual property. As we face increasing competition and develop new products, we expect the number of patent and other intellectual property claims against us may grow. There may be intellectual property or other rights held by others, including issued or pending patents, that cover significant aspects of our products and services, and we cannot be sure that we are not infringing or violating, and have not infringed or violated, any third-party intellectual property rights or that we will not be held to have done so or be accused of doing so in the future. Any claim or litigation alleging that we have infringed or otherwise violated intellectual property or other rights of third parties, with or without merit, and whether or not settled out of court or determined in our favor, could be timeconsuming and costly to address and resolve, and could divert the time and attention of our management and technical personnel. Some of our competitors have substantially greater resources than we do and are able to sustain the costs of complex intellectual property litigation to a greater degree and for longer periods of time than we could. The outcome of any litigation is inherently uncertain, and there can be no assurances that favorable final outcomes will be obtained in all cases. In addition, third parties may seek, and we may become subject to, preliminary or provisional rulings in the course of any such litigation, including potential preliminary injunctions requiring us to cease some or all of our operations. We may decide to settle such lawsuits and disputes on terms that are unfavorable to us. Similarly, if any litigation to which we are a party is resolved adversely, we may be subject to an unfavorable judgment that may not be reversed upon appeal, including being subject to a permanent injunction and being required to pay substantial monetary damages, including treble damages and attorneys' fees, if we are found to have willfully infringed a party's intellectual property rights. The terms of such a settlement or judgment may require us to cease some or all of our operations or pay substantial amounts to the other party. In addition, we may have to seek a license to continue practices found to be in violation of a third-party's rights. If we are required, or choose to enter into royalty or licensing arrangements, such arrangements may not be available on reasonable terms, or at all, and may significantly increase our operating costs and expenses. Such arrangements may also only be available on a non- exclusive basis such that third parties, including our competitors, could have access to the same licensed technology to compete with us. As a result, we may also be required to develop or procure alternative non-infringing technology, which could require significant effort, time and expense, or discontinue use of the technology. There also can be no assurance that we would be able to develop or license suitable alternative technology to permit us to continue offering the affected products or services. If we cannot develop or license alternative technology for any allegedly infringing aspect of our business, we would be forced to limit our products and services and may be unable to compete effectively. Furthermore, because of the substantial amount of discovery required in connection with intellectual property litigation, there is a risk that some of our confidential information could be compromised by disclosure during this type of litigation. Any of the foregoing, and any unfavorable resolution of such disputes and litigation, would materially and adversely impact our business, financial condition, and results of operations and prospects. We may fail to adequately obtain, protect and maintain our intellectual property rights or prevent third parties from making unauthorized use of such rights. Our intellectual property is a material asset of our business and our success depends in part on our ability to protect our proprietary rights and intellectual property. For example, we rely heavily upon our trademarks, designs, copyrights, related domain names, social media handles and logos to market our brands and to build and maintain brand loyalty and recognition. We also rely upon patents, proprietary technologies and trade secrets, as well as a combination of laws, and contractual restrictions, including confidentiality agreements with employees, customers, suppliers, affiliates and others, to establish, protect and enforce our various intellectual property rights. For example, we have generally registered and continue to apply to register and renew, or secure by contract where appropriate, trademarks and service marks as they are developed and used, and reserve, register and renew domain names and social media handles as we deem appropriate. If our trademarks and trade names are not adequately protected, then we may not be able to build and maintain name recognition in our markets of interest and our business may be adversely affected. Effective trademark protection may not be available or may not be sought in every country in which our products are made available, in every class of goods and services in which we operate, and contractual disputes may affect the use of marks governed by private contract. Our registered or unregistered trademarks or trade names may be challenged, infringed, circumvented or declared generic or determined to be infringing on other marks. For example, third parties have challenged our "BUMBLE" trademarks in the United Kingdom ("UK") and the EU, and if such challenges are successful, we could lose valuable trademark rights. Further, at times, competitors may adopt trade names or trademarks similar to ours, thereby impeding our ability to build brand identity and possibly leading to market confusion. Similarly, not every variation of a domain name or social media handle may be available or be registered by us, even if available. The occurrence of any of these events could result in the erosion of our brands and limit our ability to market our brands using our various domain names and social media handles, as well as impede our ability to effectively compete against competitors with similar technologies or products, any of which could materially adversely affect our business, financial condition and results of operations. We cannot guarantee that our efforts to obtain and maintain intellectual property rights are adequate, or that we have secured, or will be able to secure, appropriate permissions or protections for all of the intellectual property rights we use or rely on. Furthermore, even if we are able to obtain intellectual property rights, any challenge to our

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intellectual property rights could result in them being narrowed in scope or declared invalid or unenforceable. In addition, other
parties may also independently develop technologies that are substantially similar or superior to ours and we may not be able to
stop such parties from using such independently developed technologies and from competing with us. We also rely upon
unpatented proprietary information and other trade secrets to protect intellectual property that may not be registrable, or that we
believe is best protected by means that do not require public disclosure. While it is our policy to enter into confidentiality
agreements with employees and third parties to protect our proprietary expertise and other trade secrets, we cannot guarantee
that we have entered into such agreements with each party that has or may have had access to our proprietary information or
trade secrets and, even if entered into, these agreements may otherwise fail to effectively prevent disclosure of proprietary
information, may be limited as to their term and may not provide an adequate remedy in the event of unauthorized disclosure or
use of proprietary information. Monitoring unauthorized uses and disclosures is difficult, and we do not know whether the steps
we have taken to protect our proprietary technologies will be effective. Enforcing a claim that a party illegally disclosed or
misappropriated a trade secret can be difficult, expensive and time-consuming, and the outcome is unpredictable. Some courts
inside and outside the United States are less willing or unwilling to protect trade secrets. In addition, trade secrets may be
independently developed by others in a manner that could prevent legal recourse by us. If any of our confidential or proprietary
information, such as our trade secrets, were to be disclosed or misappropriated, or if any such information was independently
developed by a competitor, our competitive position would be materially adversely harmed. Our intellectual property rights and
the enforcement or defense of such rights may be affected by developments or uncertainty in laws and regulations relating to
intellectual property rights. Moreover, many companies have encountered significant problems in protecting and defending
intellectual property rights in foreign jurisdictions. The legal systems of certain countries, particularly certain developing
countries, do not favor the enforcement of patents, trade secrets and other intellectual property protection, which could make it
difficult for us to stop the infringement, misappropriation or other violation of our intellectual property or marketing of
competing products in violation of our intellectual property rights generally. We also may be forced to bring claims against third
parties to determine the ownership of what we regard as our intellectual property or to enforce our intellectual property against
its infringement, misappropriation or other violations by third parties. However, the measures we take to protect our intellectual
property from unauthorized use by others may not be effective and there can be no assurance that our intellectual property rights
will be sufficient to protect against others offering products or services that are substantially similar or superior to ours and that
compete with our business. We may not prevail in any intellectual property- related proceedings that we initiate against third
parties. Further, in such proceedings or in proceedings before patent, trademark and copyright agencies, our asserted intellectual
property could be found to be invalid or unenforceable, in which case we could lose valuable intellectual property rights. In
addition, even if we are successful in enforcing our intellectual property against third parties, the damages or other remedies
awarded, if any, may not be commercially meaningful. Regardless of whether any such proceedings are resolved in our favor,
such proceedings could cause us to incur significant expenses and could distract our personnel from their normal
responsibilities. Accordingly, our efforts to enforce our intellectual property rights around the world may be inadequate to obtain
a significant commercial advantage from the intellectual property that we develop or license. Despite the measures we take to
protect our intellectual property rights, our intellectual property rights may still not be adequate and protected in a meaningful
manner, challenges to contractual rights could arise, third parties could copy or otherwise obtain and use our intellectual
property without authorization, or laws and interpretations of laws regarding the enforceability of existing intellectual property
rights may change over time in a manner that provides less protection. The occurrence of any of these events could impede our
ability to effectively compete against competitors with similar technologies, any of which could materially adversely affect our
business, financial condition and results of operations. See " — If we are unable to obtain, maintain, protect and enforce
intellectual property rights and successfully defend against claims of infringement, misappropriation or other violations of third-
party intellectual property, it could materially adversely impact our business, financial condition and results of operations." Our
use of "open source" software could subject our proprietary software to general release, adversely affect our ability to sell our
products and services and subject us to possible litigation, and third parties may utilize technology that we developed and
made available via open source for improper purposes. We use open source software in connection with a portion of our
proprietary software and expect to continue to use open source software in the future. Under certain circumstances, some open
source licenses require users of the licensed code to provide the user's own proprietary source code to third parties upon
request, or prohibit users from charging a fee to third parties in connection with the use of the user's proprietary code. While we
try to insulate our proprietary code from the effects of such open source license provisions, we cannot guarantee that we will be
successful, that all open source software is reviewed prior to use in our products, that our developers have not incorporated open
source software into our products, or that they will not do so in the future. Accordingly, we may face claims from others
challenging our use of open source software, claiming ownership of, or seeking to enforce the license terms applicable to such
open source software, including by demanding release of the open source software, derivative works or our proprietary source
code that was developed or distributed with such software. Such claims could also require us to purchase a commercial license
or require us to devote additional research and development resources to change our software, any of which would have a
negative effect on our business and results of operations. In addition, if the license terms for the open source code change, we
may be forced to re- engineer our software or incur additional costs. Additionally, the terms of many open source licenses to
which we are subject have not been interpreted by U. S. or foreign courts. There is a risk that open source software licenses
could be construed in a manner that imposes unanticipated conditions or restrictions on our ability to market or provide our
products. We also develop technology (including AI technology) that we make available via open source to third parties
that can use this technology for use in their own products and services. We may not have insight into, or control over, the
practices of third parties who may utilize such technologies. As such, we cannot guarantee that third parties will not use
such technologies for improper purposes, including through the dissemination of illegal, inaccurate, defamatory or
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harmful content, intellectual property infringement or misappropriation, furthering bias or discrimination,
cybersecurity attacks, data privacy violations, other activities that threaten people's safety or well-being on- or offline,
or to develop competing technologies. Such improper use by any third party could adversely affect our reputation,
business, financial condition or results of operations, or subject us to legal liability. Risks Related to Regulation and
Litigation Our business is subject to complex and evolving U. S. and international laws and regulations. Many of these laws and
regulations are subject to change and uncertain interpretation, and could result in claims, changes to our business practices,
monetary penalties, increased cost of operations, or declines in user growth or engagement, or otherwise harm our business. We
are subject to a variety of laws and regulations in the United States and abroad that involve matters that are important to or may
otherwise impact our business, including, among others, broadband internet access, online commerce, online safety, advertising,
user privacy, data protection, cyber security, artificial intelligence, intermediary liability, protection of minors, consumer
protection, general safety, sex- trafficking, labor and employment, taxation and securities law compliance . The introduction of
new products, expansion of our activities in certain jurisdictions, or other actions that we may take may subject us to additional
laws, regulations or other government serutiny. In addition, foreign laws and regulations can impose different obligations or be
more restrictive than those in the United States. These U. S. federal, state, and municipal and foreign laws and regulations,
which in some cases can be enforced by private parties in addition to government entities, are constantly evolving and can be
subject to significant change. In addition, foreign laws and regulations can impose different obligations For- or be more
restrictive than example, on April 11, 2018, the those Allow States and Victims to Fight Online Sex Trafficking Act became
effective in the United States, which allows victims of sex trafficking crimes, as well as other state and local authorities, to seek
redress from platforms in certain circumstances in connection with sex trafficking of individuals online. The In addition, the
introduction of new brands and products \neg or changes to existing brands and products, expansion of our activities in certain
jurisdictions, or other actions that we may take may result in new or enhanced governmental or regulatory scrutiny. As a
result, the application, interpretation, and enforcement of these laws and regulations are often uncertain and difficult to predict,
particularly in the new and rapidly -evolving industry in which we operate, and may be interpreted and applied inconsistently
from state to state and country to country and inconsistently with our current policies and practices. These laws and regulations,
as well as any associated inquiries or investigations or any other government actions, may be costly to comply with and may
delay or impede the development of new products, require that we change or cease certain business practices, result in negative
publicity, increase our operating costs, require significant management time and attention, and subject us to remedies that may
harm our business, including fines, demands or orders that require us to modify or cease existing business practices. For
example, a variety of laws and regulations govern the ability of users to cancel subscriptions and auto- payment renewals. We
have in the past and may in the future be subject to claims under such laws and regulations that could materially adversely affect
our business. The promulgation of new laws or regulations, or the new interpretation of existing laws and regulations, in each
case, that restrict or otherwise unfavorably impact our business, or our ability to provide or the manner in which we provide our
services, could require us to change certain aspects of our business and operations to ensure compliance, which could decrease
demand for services, reduce revenues, increase costs and subject us to additional liabilities. For example, U. S. courts have
frequently interpreted Title III of the Americans with Disabilities Act (the "ADA") to require websites and web-based
applications to be made fully accessible to individuals with disabilities. Though we have made enhancements to our products to
improve accessibility, we may still become subject to claims that our apps are not fully compliant with the ADA, which may
require us to make additional modifications to our products to provide enhanced or accessible services to, or make reasonable
accommodations for, individuals, and could result in litigation, including class action lawsuits. In addition, we are subject to
various laws with regard to content moderation, such as the EU Digital Services Act, which may affect our business and
operations and subject us to significant fines if such laws are interpreted and applied in a manner inconsistent with our practices.
Other countries such as the United Kingdom are have implementing implemented similar legislation that impose penalties for
failure to remove certain types of content. Similarly, content moderation laws are being considered in some U. S. states.
Moreover, in the United States, at the there are laws targeting companies federal level, policymakers have discussed various
legislative proposals that operate online dating services coming into effect in 2024 purport to limit or remove the protections
afforded to technology platforms under the Communications Decency Act, which include significant penalties protect
technology platforms from civil liability for non-compliance certain type of content and actions of the platform's users. If
There is also a developing trend for online safety codes to target specific industries such as the online dating industry
(for example, in Australia). Such online safety laws and codes may require us, in the future legislation or governmental
action is proposed or taken to address concerns regarding such harms, to and if existing protections are limited or removed,
changes - change our products, business practices or operations, which could be required to our products that could restrict
or impose additional costs upon the conduct of our business generally or cause users to abandon our products, which may in turn
materially adversely affect user growth and engagement and increase compliance costs for our business, financial condition
and results of operations. The adoption of any laws or regulations that adversely affect the popularity or growth in use of the
internet or our services, including laws or regulations that undermine open and neutrally administered internet access, could
decrease user demand for our service offerings and increase our cost of doing business. For example, in December 2017, the
Federal Communications Commission adopted an order reversing net neutrality protections in the United States, including the
repeal of specific rules against blocking, throttling or "paid prioritization" of content or services by internet service providers.
To the extent internet service providers engage in such blocking, throttling or "paid prioritization" of content or similar actions
as a result of this order and the adoption of similar laws or regulations, our business, financial condition and results of operations
could be materially adversely affected. Furthermore, we are subject to rules and regulations of the United States and abroad
relating to export controls and economic sanctions, including, but not limited to, trade sanctions administered by the Office of
Foreign Assets Control within the U. S. Department of the Treasury, as well as the Export Administration Regulations
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administered by the Department of Commerce. These regulations may limit our ability to market, sell, distribute or otherwise
transfer our products or technology to prohibited countries or persons. While we have taken steps to comply with these rules and
regulations, a determination that we have failed to comply, whether knowingly or inadvertently, may result in substantial
penalties, including fines, enforcement actions, civil and / or criminal sanctions, the disgorgement of profits, and may materially
adversely affect our business, results of operations and financial condition. See "— We operate in various international markets,
including certain markets in which we have limited experience. As a result, we face additional risks in connection with certain of
our international operations." We must comply with rapidly evolving privacy and data protection laws across
jurisdictions, and the failure to do so could result in claims, changes to our business practices, monetary penalties.
increased cost of operations, or declines in user growth or engagement, or otherwise harm our business. Our success
depends, in part, on our ability to access, collect, and use personal data about our users, payers and employees in a responsible
way, and to comply with applicable data privacy laws. We process a significant volume of personal information and other
regulated information both about our users and employees. There are numerous laws in the countries in which we operate
regarding privacy and numerous laws that stipulate detailed requirements for the storage, sharing, use, processing, disclosure
and protection of personal information, the scope of which are constantly changing, and in some cases, these laws are
inconsistent and conflicting and subject to differing interpretations. As new laws of this nature are proposed and adopted across
the world, we currently, and from time to time, may not be in technical compliance with all such laws. Such laws also are
becoming increasingly rigorous and could be interpreted and applied in ways that may have a material adverse effect on our
business, financial condition, and results of operations and prospects. In addition, enforcement practices are likely to remain
unpredictable for the foreseeable future. Amongst other laws and regulations, we are and will continue to be subject to: • the
EU's General Data Protection Regulation ("GDPR"), which has a broad array of detailed requirements for the handling of
personal data. The GDPR includes obligations and restrictions concerning the consent and rights of individuals to whom the
personal data relates, the transfer of personal data out of the European Economic Area, security breach notifications and
maintaining the security and confidentiality of personal data. Under the GDPR we may be subject to fines of up to € 20 million
or up to 4 % of the total worldwide annual group turnover of the preceding financial year (whichever is higher), as well as face
claims from individuals based on the GDPR's private rights of action. The GDPR is continuously interpreted by EU data
protection regulators and the European Data Protection Board, which requires us to make changes to our business practices from
time to time that could be time- consuming and expensive, and could generate additional risks and liabilities. • the United
Kingdom's version of the GDPR (combining the GDPR and the Data Protection Act of 2018), which exposes us to a different
interpretation of the law by the UK Information Commissioner as well as two parallel regimes for the protection of personal
data, each of which authorizes similar fines and which may lead to potentially divergent enforcement actions. • legislation that
the European Union is also currently working on to replace the EU's Privacy and Electronic Communications (so-called "e-
Privacy") Directive, notably to amend rules on the use of cookies, electronic communications data and metadata, and direct
electronic marketing. • the California Consumer Privacy Act, as amended by the California Privacy Rights Act (collectively, "
CCPA "), and the Illinois Biometric Information Privacy Act ("BIPA"). Among other changes, the CCPA expanded
consumers' rights with respect to certain sensitive personal information and created a new state agency that is vested with
authority to implement and enforce the CCPA. • new comprehensive privacy laws effective or to become effective in 2024 in a
number of U. S. states, namely, California, Virginia, (already in force) and Colorado, Connecticut and, Utah (coming,
Montana, Oregon, and Texas, as well as others that are expected to come into force later this year). These laws and
regulations impose, or have the potential to impose, additional obligations on companies that collect, store, use, retain, disclose,
transfer and otherwise process confidential, sensitive and personal information, and will continue to shape the data privacy
environment nationally. Elsewhere internationally, we are subject to additional and in some cases more stringent legal
obligations concerning our treatment of user, employee and other personal information, such as laws regarding data localization
and / or restrictions on data export, and legal requirements relating to the transfer of personal data across international borders
that continue to evolve. For example The GDPR, on July 16, 2020, the Court of Justice of the EU struck down Privacy Shield,
a frequently used, formerly permitted personal data transfer mechanism between the EU and the GDPR as it applies in the
United Kingdom by virtue of States, which led to uncertainty about the legal basis for other -- the UK European Union
(Withdrawal) Act 2018, as amended (the "UK GDPR"), prohibit transfers of personal data from the EU or the UK (as
applicable) to third most other countries, including the United States. On March 25, unless 2022, the United States and the
EU agreed in principle to a replacement particular compliance mechanism (and, if necessary, certain safeguards) are
implemented. One such mechanism is the use of "standard contractual clauses" published by the European Commission
(and / for privacy Shield, similar or related clauses published pursuant to the Trans-Atlantic UK GDPR). Following
the invalidation of a prior U. S. transfer program by the Court of Justice of the European Union, the recently established
(i) Data Privacy Framework , which, together ("DPF") with respect to the EU an and (ii) UK- U. S. Executive Order signed
by President Biden and new Department of Justice regulations, should enable the European Commission to permit the freer flow
of data bridge with respect to the UK, now provide another such mechanism to U. S. companies participating in the DPF
program. However, the operational costs and complexities of conducting business in respect of selecting and then
implementing or adhering to a particular compliance mechanism (and additional safeguards, if required) to allow for
such transfers of personal between the EU and the United States. However, even if the Trans- Atlantic Data data Privacy
Framework is adopted can be significant and may increase as requirements and practice in this area continue to evolve.
For example, that will not forcelose future legal challenges to same. In addition to the ongoing legal uncertainty with respect to
DPF (and related UK- U. S. data bridge) are anticipated, so if we or related entities were to adhere to these programs and
they are deemed inadequate in the future, operational costs could increase further. If any other change in lawful transfers
- transfer mechanisms occurs from the EU, additional costs may need to be incurred to implement necessary safeguards to
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comply with the GDPR and / or the UK GDPR. Moreover, recent and potential new rules and restrictions on the flow of data
across borders under other global data protection laws, if applicable, could increase the cost and complexity of conducting
business in some markets. Additionally, federal regulators such as the Federal Trade Commission ("FTC") continue to increase
their focus on privacy and data security practices at technology and other companies. For example, in 2022, the FTC released an
Advanced Notice of Proposed Rulemaking to consider data security practices that harm consumers. The FTC has also continued
enforcement actions against companies for privacy and data security violations, as evidenced by, among other privacy-related
enforcement actions, a $ 5 billion fine against Facebook (now Meta) in July of 2019 and a $ 520 million settlement with Epic
Games in December of 2022. The myriad international and U. S. privacy and data breach laws are not consistent, and
compliance in the event of a widespread data breach is difficult and may be costly. Moreover, relevant jurisdictions have been
frequently amending existing laws, requiring constant attention to changing regulatory requirements. In addition to government
regulation, privacy advocates and industry groups have and may in the future propose self-regulatory standards from time to
time. These and other industry standards may legally or contractually apply to us, or we may elect to comply with such
standards. We expect that there will continue to be new proposed laws and regulations concerning data privacy and security, and
we cannot yet determine the impact such future laws, regulations and standards may have on our business. Because the
interpretation and application of data protection laws, regulations, standards and other obligations are still uncertain, and often
contradictory and in flux, it is possible that the scope and requirements of these laws may be interpreted and applied in a manner
that is inconsistent with our practices and our efforts to comply with the evolving data protection rules may be unsuccessful.
Failure to comply with evolving privacy laws and standards could result in claims, changes to our business practices, monetary
penalties, increased cost of operations, or declines in user growth or engagement, or otherwise harm our business or our
reputation, and to the extent that we need to alter our business model or practices to adapt to these obligations, we could incur
additional expenses, which may in turn materially adversely affect our business, financial condition, and results of operations.
We are subject to litigation and adverse outcomes in such litigation could have a material adverse effect on our financial
condition. We are, and from time to time may become, subject to litigation and various legal proceedings, including litigation
and proceedings related to intellectual property matters, privacy, data protection and consumer protection laws, as well as
stockholder derivative suits, class action lawsuits, mass arbitrations, actions from former employees and other matters, that
involve claims for substantial amounts of money or for other relief, results in significant costs for legal representation,
arbitration fees, or other legal or related services, or that might necessitate changes to our business or operations. Further,
because we strive for gender equality in relationships and empower women to make the first move on our platforms, we have
been, and may continue to be, subject to discrimination lawsuits. Moreover, we have been, and may in the future be, subject
to legacy claims or liabilities arising from systems, product features or controls in earlier periods of our development.
The defense of these actions is time consuming and expensive and may subject us to remedies that may require us to modify or
cease existing business. We evaluate these litigation claims and legal proceedings to assess the likelihood of unfavorable
outcomes and to estimate, if possible, the amount of potential losses. Based on these assessments and estimates, we may
establish reserves and / or disclose the relevant litigation claims or legal proceedings, as and when required or appropriate. These
assessments and estimates are based on information available to management at the time of such assessment or estimation and
involve a significant amount of judgment. As a result, actual outcomes or losses could differ materially from those envisioned
by our current assessments and estimates. Our failure to successfully defend or settle any of these litigations or legal proceedings
could result in liability that, to the extent not covered by our insurance, could have a material adverse effect on our business,
financial condition and results of operations. See Part I, "Item 3 — Legal Proceedings" and Note 20-19. Commitments and
Contingencies, to the audited consolidated financial statements included in "Item 8 — Financial Statements and Supplementary
Data." Online applications are subject to various laws and regulations relating to children's privacy and protection, which if
violated, could subject us to an increased risk of litigation and regulatory actions. There are a variety of laws and regulations,
some of which have been adopted in recent years, aimed at protecting children using the internet, such as Article 8 of the GDPR,
the EU Digital Services Act, the UK Online Safety Act and the California Age - Appropriate Design Code Act and the EU
Digital Services Act. Although our products and services are intended for and targeted to adults only and we implement eertain
precautions a combination of measures designed to prevent ensure that minors from gaining do not gain access to our
application, no assurances can be given that such measures will be sufficient to completely avoid allegations of violations of
such laws and regulations, any of which could expose us to significant liability, penalties, reputational harm and loss of revenue,
among other things. Additionally Moreover, new regulations are being considered in various jurisdictions (such as proposed
amendments to the e- Privacy Directive and the UK's draft Online Safety Bill) to, among other things, require the monitoring of
user content, strengthen age assurance measures and expand the scope of what constitutes "online harm" to children. Such new
regulations, or changes to existing regulations, could increase the cost of our operations and materially adversely affect our
business, financial condition and results of operations. We are subject to taxation related risks in multiple jurisdictions. We are a
U. S.- based multinational company subject to tax in multiple U. S. and foreign tax jurisdictions. Significant judgment is
required in determining our global provision for income taxes, deferred tax assets or liabilities and in evaluating our tax
positions on a worldwide basis. While we believe our tax positions are consistent with the tax laws in the jurisdictions in which
we conduct our business, it is possible that these positions may be challenged by jurisdictional tax authorities, which may have a
significant impact on our global provision for income taxes. Tax laws are being re- examined and evaluated globally. New laws
and interpretations of the law are taken into account for financial statement purposes in the quarter or year that they become
applicable. Tax authorities are increasingly scrutinizing the tax positions of companies. Many countries in the European Union,
as well as a number of other countries and organizations such as the Organization for Economic Cooperation and Development
and the European Commission, are actively considering changes to existing tax laws that, if enacted, could increase our tax
obligations in countries where we do business. These proposals include changes to the existing framework to calculate income
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tax, as well as proposals to change or impose new types of non-income taxes, including taxes based on a percentage of revenue.
For example, the Organization for Economic Cooperation and Development has released proposals to create an agreed
set of international rules for fighting base erosion and profit shifting, including Pillar One and Pillar Two, such that tax
laws in countries in which we do business could change on a prospective or retroactive basis, and any such changes could
adversely impact us. In addition, several countries in the European Union have proposed or enacted taxes applicable to digital
services, which includes business activities on social media platforms and online marketplaces, and would likely apply to our
business. Many questions remain about the enactment, form and application of these digital services taxes. The interpretation
and implementation of the various digital services taxes (especially if there is inconsistency in the application of these taxes
across tax jurisdictions) could have a materially adverse impact on our business, results of operations and cash flows. Moreover,
if the U. S. or other foreign tax authorities change applicable tax laws, our overall taxes could increase, and our business,
financial condition or results of operations may be adversely impacted. Action by governments to restrict access to Bumble app
or our other products in their countries could substantially harm our business and financial results. Governments from time to
time seek to censor content available on Bumble app or our other products in their country, restrict access to our products from
their country entirely, or impose other restrictions (including on third- party platforms that market and distribute our products)
that may affect the accessibility of our products in their country for an extended period of time or indefinitely. For example, user
access to Bumble app and certain of our other products may be restricted in China, whether for political reasons, in response to
decisions we make regarding governmental requests, or otherwise. In addition, government authorities in other countries may
seek to restrict user access to our products if they consider us to be in violation of their laws or a threat to public safety or for
other reasons, such as considering the content on our platforms, or online dating and social connection services generally,
immoral. For example, in September 2020 certain online dating platforms were banned in Pakistan for disseminating what it
deemed to be "immoral and indecent" content. In the event that content shown on Bumble app or our other products is subject
to censorship, access to our products is restricted, in whole or in part, in one or more countries, we are required to or elect to
make changes to our operations, or other restrictions are imposed on our products, or our competitors are able to successfully
penetrate new geographic markets or capture a greater share of existing geographic markets that we cannot access or where we
face other restrictions, our ability to retain or increase our user base, user engagement, or the level of advertising by marketers
may be adversely affected, we may not be able to maintain or grow our revenue as anticipated, and our financial results could be
materially adversely affected. Exposure to United Kingdom political developments, including the effect of its withdrawal from
the European Union, could be costly and difficult to comply with and could harm our business. A significant portion of our
employees and operations are located in the United Kingdom. These operations continue to face risks and potential disruptions
related to the withdrawal of the United Kingdom from the European Union, commonly referred to as "Brexit." Although the
United Kingdom and the European Union have entered into a trade and cooperation agreement, the long-term nature of the
United Kingdom's relationship with the European Union remains unclear. While we continue to monitor these developments,
the full effect of Brexit on our operations is uncertain and our business could be harmed by trade disputes or political differences
between the United Kingdom and the European Union in the future. Our business is subject to evolving corporate governance
and public disclosure regulations and expectations, including with respect to environmental, social and governance matters, that
could expose us to numerous risks. We are subject to changing rules and regulations promulgated by a number of governmental
and self-regulatory organizations, including the SEC, Nasdaq and the Financial Accounting Standards Board. These rules and
regulations continue to evolve in scope and complexity and many new requirements have been created in response to laws
enacted by Congress, making compliance more difficult and uncertain. In addition particular, increasingly regulators,
customers, investors, employees and other stakeholders are increasingly focusing on environmental, social and governance ("
ESG") matters and related disclosures. These changing rules, regulations and stakeholder expectations have resulted in, and are
likely to continue to result in, increased general and administrative expenses and increased management time and attention spent
complying with such regulations or meeting such regulations and expectations. For example, developing Developing and acting
on initiatives and new legal imperatives within the scope of ESG, and collecting, measuring and reporting ESG- related
information and metrics under evolving reporting standards can be costly, difficult and time - consuming and is subject to
evolving. In particular, the EU's Corporate Sustainability reporting Reporting standards Directive ("CSRD") will
require expansive disclosures on various sustainability topics such as climate change, including the SEC biodiversity,
workforce, supply chain, and business ethics by in- scope EU entities and certain non- EU entities with significant cross-
border business in EU markets. In addition, California's recently proposed - enacted Climate Corporate Data
Accountability Act and Climate Related Financial Risk Act will require new reporting relating to greenhouse gas ("
GHG") emissions and climate risk, similar to climate-related reporting disclosure requirements currently being considered
, and similar proposals by other --- the international regulatory bodies SEC. Similarly, in the UK, certain large companies are
subject to requirements to report energy usage and GHG emissions data on an annual basis under the Streamlined
Energy and Carbon Reporting Framework and information relating to climate change related risks and opportunities
under the UK's Companies (Strategic Report) (Climate- related Financial Disclosure) Regulations 2022. We may also
communicate certain initiatives and goals -regarding environmental matters, diversity, responsible sourcing and, social
investments and other ESG- related matters -in our SEC filings or in other public disclosures. These initiatives and goals within
the scope of ESG could be difficult and expensive to implement, the technologies needed to implement them may not be cost
effective and may not advance at a sufficient pace, and we could be criticized for the accuracy inaccuracy, adequacy
inadequacy or completeness incompleteness of the disclosure. Further, statements about our ESG- related initiatives and goals,
and progress against those goals, may be based on standards for measuring progress that are still developing, internal controls
and processes that continue to evolve, and assumptions that are subject to change in the future. In addition, we could be
criticized for the scope or nature of such initiatives or goals, for steps taken or not taken to achieve the goals, or for any
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revisions to these goals. If our ESG- related data, processes and reporting are incomplete or inaccurate, or if we fail to achieve
or disclose adequate progress with respect to our goals within the scope of ESG on a timely basis, or at all, our reputation,
business, financial performance and growth condition or results of operations could be adversely affected. Risks Related to
Our Indebtedness Our substantial indebtedness could materially adversely affect our financial condition, our ability to raise
additional capital to fund our operations, our ability to operate our business, our ability to react to changes in the economy or our
industry, our ability to meet our obligations under our outstanding indebtedness and could divert our cash flow from operations
for debt payments. We have a substantial amount of debt, which requires significant interest and principal payments. In
connection with the Sponsor Acquisition, in January 2020, we entered into a senior secured term loan facility (the "Initial Term
Loan Facility ") in an original aggregate principal amount of $ 575. 0 million and a senior secured revolving credit facility (the "
Revolving Credit Facility") in an aggregate principal amount of up to $50.0 million. In October 2020, we entered into an
incremental senior secured term loan facility (the "Incremental Term Loan Facility" and, together with the Initial Term Loan
Facility, the "Term Loan Facility "; the Term Loan Facility together with the Revolving Credit Facility, the "Senior Secured
Credit Facilities") in an original aggregate principal amount of $ 275.0 million. We used a portion of the proceeds from our
IPO to repay approximately $200. 0 million in aggregate principal amount under the Term Loan Facility. As of December 31,
2022-2023, we had $ 632-627. 8-1 million of indebtedness outstanding. Subject to the limits contained in the eredit Credit
agreement Agreement entered into on January 29, 2020, among the Company and its wholly-owned subsidiaries, Buzz Bideo
LLC, Buzz Merger Sub, and Buzz Fineo LLC (as defined herein subsequently amended, the "Credit Agreement") that
governs our <del>Senior Secured Credit credit Facilities facilities</del>, we may be able to incur substantial additional debt from time to
time to finance working capital, capital expenditures, investments or acquisitions, or for other purposes. If we do so, the risks
related to our high level of debt could increase. Specifically, our high level of debt could have important consequences,
including the following: • it may be difficult for us to satisfy our obligations, including debt service requirements under our
outstanding debt; • our ability to obtain additional financing for working capital, capital expenditures, debt service requirements,
acquisitions or other general corporate purposes may be impaired; • a substantial portion of cash flow from operations are
required to be dedicated to the payment of principal and interest on our indebtedness, therefore reducing our ability to use our
cash flow to fund our operations, capital expenditures, future business opportunities and other purposes; • we could be more
vulnerable to economic downturns and adverse industry conditions and our flexibility to plan for, or react to, changes in our
business or industry is more limited; • our ability to capitalize on business opportunities and to react to competitive pressures, as
compared to our competitors, may be compromised due to our high level of debt and the restrictive covenants in the Credit
Agreement that governs our <del>Senior Secured Credit credit Facilities facilities</del>; • our ability to borrow additional funds or to
refinance debt may be limited; and • it may cause potential or existing eustomers service providers to not contract with us due
to concerns over our ability to meet our financial obligations under such contracts. We are a holding company, and our
consolidated assets are owned by, and our business is conducted through, our subsidiaries. Revenue from these subsidiaries is
our primary source of funds for debt payments and operating expenses. If our subsidiaries are restricted from making
distributions to us, our ability to meet our debt service obligations or otherwise fund our operations may be impaired. Moreover,
there may be restrictions on payments by subsidiaries to their parent companies under applicable laws, including laws that
require companies to maintain minimum amounts of capital and to make payments to stockholders only from profits. As a result,
although a subsidiary of ours may have cash, we may not be able to obtain that cash to satisfy our obligation to service our
outstanding debt or fund our operations. Our ability to make scheduled payments on and to refinance our indebtedness depends
on and is subject to our financial and operating performance, which in turn is affected by general and regional economic,
financial, competitive, business and other factors and reimbursement actions of governmental and commercial pavers, all of
which are beyond our control, including the availability of financing in the international banking and capital markets. We cannot
assure you that our business will generate sufficient cash flow from operations or that future borrowings will be available to us
in an amount sufficient to enable us to service our debt, to refinance our debt or to fund our other liquidity needs. Any
refinancing or restructuring of our indebtedness could be at higher interest rates and may require us to comply with more
onerous covenants that could further restrict our business operations. Moreover, in the event of a default, the holders of our
indebtedness could elect to declare such indebtedness to be due and payable and / or elect to exercise other rights, such as the
lenders under our Revolving Credit Facility terminating their commitments thereunder and ceasing to make further loans or the
lenders under our Senior Secured Credit Facilities instituting foreclosure proceedings against their collateral, any of which could
materially adversely affect our results of operations and financial condition. Furthermore, all of the debt under our Senior
Secured Credit Credit Facilities facilities bears interest at variable rates. We have recently experienced higher interest expense
on our Senior Secured Credit credit Facilities facilities due to interest rate increases and, if interest rates continue to increase,
our debt service obligations on our Senior Secured Credit credit Facilities facilities would further increase even though the
amount borrowed remained the same, especially if our hedging strategies do not effectively mitigate the effects of these
increases, and our net income and cash flows, including cash available for servicing our indebtedness, would correspondingly
decrease . In addition, our variable rate indebtedness has historically used the London Interbank Offered Rate ("LIBOR") as a
benchmark for establishing the rate of interest and was hedged with LIBOR-based interest rate derivatives. On January 1, 2022,
the publication of the one-week and two-month U. S. Dollar LIBOR maturities and all non-U. S. Dollar LIBOR maturities
eeased and the remaining U. S. Dollar LIBOR maturities will cease immediately after June 30, 2023. Accordingly, the
Company will transition its financing, funding and hedging portfolios to an alternative reference rate, such as the Term Secured
Overnight Financing Rate ("Term SOFR"), prior to the cessation of publication of U. S. Dollar LIBOR on June 30, 2023. As a
result, the amount of interest that becomes payable under our Senior Secured Credit Facilities based on Term SOFR or other
alternative reference rates may fluctuate from the amount of interest paid on traditional LIBOR based borrowings and
derivatives and the transition to Term SOFR or other reference rates could result in an increase in our borrowing costs and the
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cost of our variable rate indebtedness. Certain of our debt agreements impose significant operating and financial restrictions on
us and our subsidiaries, which may prevent us from capitalizing on business opportunities. The Credit Agreement that governs
our Senior Secured Credit Facilities imposes significant operating and financial restrictions on us. These restrictions will limit
our ability and / or the ability of our subsidiaries to, among other things: • incur or guarantee additional debt or issue disqualified
stock or preferred stock; -pay dividends and make other distributions on, or redeem or repurchase, capital stock; -make certain
investments; •incur certain liens; •enter into transactions with affiliates; •and merge or consolidate ; • enter into agreements
that restrict the ability of restricted subsidiaries to make dividends or other payments to the issuers or the guarantors; • prepay,
redeem or repurchase any subordinated indebtedness or enter into amendments to certain subordinated indebtedness in a manner
materially adverse to the lenders; • designate restricted subsidiaries as unrestricted subsidiaries; and • transfer or sell assets.
Furthermore, if our borrowings under the Revolving Credit Facility exceed certain thresholds, the Credit Agreement requires
one of our subsidiaries Buzz Finco L. L. C. to maintain, as of the last day of each four fiscal quarter periods, a maximum
consolidated first lien net leverage ratio of 5. 75 to 1. 00 (subject to customary equity cure rights). As a result of these
restrictions, we are limited as to how we conduct our business and we may be unable to raise additional debt or equity financing
to compete effectively or to take advantage of new business opportunities. The terms of any future indebtedness we may incur
could include similar or more restrictive covenants. We cannot assure you that we will be able to maintain compliance with
these covenants in the future and, if we fail to do so, that we will be able to obtain waivers from the lenders and / or amend the
covenants. Our failure to comply with the restrictive or financial covenants described above as well as the terms of any future
indebtedness could result in an event of default, which, if not cured or waived, could result in us being required to repay these
borrowings before their due date. If we are forced to refinance these borrowings on less favorable terms or are unable to
refinance these borrowings, our results of operations and financial condition could be materially adversely affected. Risks
Related to Our Organizational Structure Bumble Inc. is a holding company and its only material asset is its interest in Bumble
Holdings, and it is accordingly dependent upon distributions from Bumble Holdings to pay taxes, make payments under the tax
receivable agreement and pay dividends. Bumble Inc. is a holding company and has no material assets other than its ownership
of Common Units. Bumble Inc. has no independent means of generating revenue. Bumble Inc. has caused and intends to
continue to cause Bumble Holdings to make distributions to holders of its Common Units, including Bumble Inc. and our Pre-
IPO Common Unitholders, and Incentive Units in an amount sufficient to cover all applicable taxes at assumed tax rates,
payments under the tax receivable agreement and dividends, if any, declared by it. Deterioration in the financial condition,
earnings or cash flow of Bumble Holdings and its subsidiaries for any reason could limit or impair their ability to pay such
distributions. Additionally, to the extent that Bumble Inc. needs funds, and Bumble Holdings is restricted from making such
distributions under applicable law or regulation or under the terms of our financing arrangements, or is otherwise unable to
provide such funds, such restriction could materially adversely affect our liquidity and financial condition. We anticipate that
Bumble Holdings will continue to be treated as a partnership for U. S. federal income tax purposes and, as such, generally will
not be subject to any entity- level U. S. federal income tax. Instead, taxable income or loss is allocated to holders of Common
Units, including us, and Incentive Units. Accordingly, we are required to pay income taxes on our allocable share of any net
taxable income of Bumble Holdings. Legislation that is effective for taxable years beginning after December 31, 2017 may
impute liability for adjustments to a partnership's tax return to the partnership itself in certain circumstances, absent an election
to the contrary. Bumble Holdings may be subject to material liabilities pursuant to this legislation and related guidance if, for
example, its calculations of taxable income are incorrect. In addition, the income taxes on our allocable share of Bumble
Holding's net taxable income will increase over time as our Pre- IPO Common Unitholders and / or Incentive Unitholders
exchange their Common Units (including Common Units issued upon conversion of vested Incentive Units) for shares of our
Class A common stock. Such increase in our tax expenses may have a material adverse effect on our business, results of
operations, and financial condition. Under the terms of the amended and restated limited partnership agreement, Bumble
Holdings is obligated to make tax distributions to holders of Common Units, including us, and Incentive Units at certain
assumed tax rates. These tax distributions may in certain periods exceed our tax liabilities and obligations to make payments
under the tax receivable agreement. Our Board of Directors, in its sole discretion, will make any determination from time to time
with respect to the use of any such excess cash so accumulated, which may include, among other uses, funding repurchases of
Class A common stock; acquiring additional newly issued Common Units from Bumble Holdings at a per unit price determined
by reference to the market value of the Class A common stock; paying dividends, which may include special dividends, on its
Class A common stock; or any combination of the foregoing. We will have no obligation to distribute such cash (or other
available cash other than any declared dividend) to our stockholders. To the extent that we do not distribute such excess cash as
dividends on our Class A common stock or otherwise undertake ameliorative actions between Common Units, Incentive Units
and shares of Class A common stock and instead, for example, hold such cash balances, holders of our Common Units (other
than Bumble Inc.) and Incentive Units may benefit from any value attributable to such cash balances as a result of their
ownership of Class A common stock following a redemption or exchange of their Common Units, notwithstanding that such
holders of our Common Units (other than Bumble Inc.) and Incentive Units may previously have participated as holders of
Common Units and Incentive Units in distributions by Bumble Holdings that resulted in such excess cash balances at Bumble
Inc. Payments of dividends, if any, will be at the discretion of our Board of Directors after taking into account various factors,
including our business, operating results and financial condition, current and anticipated cash needs, plans for expansion and any
legal or contractual limitations on our ability to pay dividends. Our existing Senior Secured Credit Facilities include, and any
financing arrangement that we enter into in the future may include, restrictive covenants that limit our ability to pay dividends.
In addition, Bumble Holdings is generally prohibited under Delaware law from making a distribution to a limited partner to the
extent that, at the time of the distribution, after giving effect to the distribution, liabilities of Bumble Holdings (with certain
exceptions) exceed the fair value of its assets. Subsidiaries of Bumble Holdings are generally subject to similar legal limitations
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on their ability to make distributions to Bumble Holdings. Bumble Inc. will be required to pay certain of our pre-IPO owners for
most of the benefits relating to tax depreciation or amortization deductions that we may claim as a result of Bumble Inc.'s
allocable share of existing tax basis acquired in the IPO, Bumble Inc.'s increase in its allocable share of existing tax basis and
anticipated tax basis adjustments we receive in connection with sales or exchanges of Common Units (including Common Units
issued upon conversion of vested Incentive Units) in connection with or after the IPO and our utilization of certain tax attributes
of the Blocker Companies. We entered into a tax receivable agreement with certain of our pre-IPO owners that provides for the
payment by Bumble Inc. to such pre- IPO owners of 85 % of the benefits, if any, that Bumble Inc. realizes, or is deemed to
realize (calculated using certain assumptions), as a result of (i) Bumble Inc.' s allocable share of existing tax basis acquired in
the IPO, (ii) increases in Bumble Inc.' s allocable share of existing tax basis and adjustments to the tax basis of the tangible and
intangible assets of Bumble Holdings as a result of sales or exchanges of Common Units (including Common Units issued upon
conversion of vested Incentive Units) for shares of Class A common stock in connection with or after the IPO and (iii) Bumble
Inc.'s utilization of certain tax attributes of the Blocker Companies (including the Blocker Companies' allocable share of
existing tax basis), and (iv) certain other tax benefits related to entering into the tax receivable agreement, including tax benefits
attributable to payments under the tax receivable agreement. The existing tax basis, increases in existing tax basis and tax basis
adjustments generated over time may increase (for tax purposes) the depreciation and amortization deductions available to
Bumble Inc. and, therefore, may reduce the amount of tax that Bumble Inc. would otherwise be required to pay in the future,
although the U. S. Internal Revenue Service ("IRS") may challenge all or part of the validity of that tax basis, and a court
could sustain such a challenge. Actual tax benefits realized by Bumble Inc. may differ from tax benefits calculated under the tax
receivable agreement as a result of the use of certain assumptions in the tax receivable agreement, including the use of an
assumed weighted- average state and local income tax rate to calculate tax benefits. The payment obligation under the tax
receivable agreement is an obligation of Bumble Inc. and not of Bumble Holdings. While the amount of existing tax basis and
anticipated tax basis adjustments and utilization of tax attributes, as well as the amount and timing of any payments under the
tax receivable agreement, will vary depending upon a number of factors, we expect the payments that Bumble Inc. may make
under the tax receivable agreement will be substantial. The actual amounts payable will depend upon, among other things, the
timing of purchases or exchanges, the price of shares of our Class A common stock at the time of such purchases or exchanges,
the extent to which such purchases or exchanges are taxable and the amount and timing of our taxable income. The payments
under the tax receivable agreement are not conditioned upon continued ownership of us by the pre- IPO owners. For additional
information see "— In certain cases, payments under the tax receivable agreement may be accelerated and / or significantly
exceed the actual benefits Bumble Inc. realizes in respect of the tax attributes subject to the tax receivable agreement. ", " Item 7
— Management's Discussion and Analysis of Financial Condition and Results of Operations — Contractual Obligations and
Contingencies" and Note 6-5, Payable to Related Parties Pursuant to a Tax Receivable Agreement, to our consolidated
financial statements included in Part II, "Item 8 — Financial Statements and Supplementary Data" of this Annual Report.
Bumble Inc.'s payment obligations under the tax receivable agreement will be accelerated in the event of certain changes of
control, upon a breach by Bumble Inc. of a material obligation under the tax receivable agreement or if Bumble Inc. elects to
terminate the tax receivable agreement early. The accelerated payments required in such circumstances will be calculated by
reference to the present value (at a discount rate equal to the lesser of (i) 6.5 % per annum and (ii) the Secured Overnight
Financing one year LIBOR (or its successor rate Rate) plus 100 basis points) of all future payments that holders of Common
Units or other recipients would have been entitled to receive under the tax receivable agreement, and such accelerated payments
and any other future payments under the tax receivable agreement will utilize certain valuation assumptions, including that
Bumble Inc. will have sufficient taxable income to fully utilize the deductions arising from the increased tax deductions and tax
basis and other benefits related to entering into the tax receivable agreement and sufficient taxable income to fully utilize any
remaining net operating losses subject to the tax receivable agreement on a straight line basis over the shorter of the statutory
expiration period for such net operating losses or the five- year period after the early termination or change of control. In
addition, recipients of payments under the tax receivable agreement will not reimburse us for any payments previously made
under the tax receivable agreement if the tax attributes or Bumble Inc.' s utilization of tax attributes underlying the relevant tax
receivable agreement payment are successfully challenged by the IRS (although any such detriment would be taken into account
as an offset against future payments due to the relevant recipient under the tax receivable agreement). Bumble Inc.'s ability to
achieve benefits from any existing tax basis, tax basis adjustments or other tax attributes, and the payments to be made under the
tax receivable agreement will depend upon a number of factors, including the timing and amount of our future income. As a
result, even in the absence of a change of control or an election to terminate the tax receivable agreement early, payments under
the tax receivable agreement could be in excess of 85 % of Bumble Inc.'s actual cash tax benefits. Accordingly, it is possible
that the actual cash tax benefits realized by Bumble Inc. may be significantly less than the corresponding tax receivable
agreement payments. It is also possible that payments under the tax receivable agreement may be made years in advance of the
actual realization, if any, of the anticipated future tax benefits. There may be a material negative effect on our liquidity if the
payments under the tax receivable agreement exceed the actual cash tax benefits that Bumble Inc. realizes in respect of the tax
attributes subject to the tax receivable agreement and / or if distributions to Bumble Inc. by Bumble Holdings are not sufficient
to permit Bumble Inc. to make payments under the tax receivable agreement after it has paid taxes and other expenses. Based
upon certain assumptions, we estimate that if Bumble Inc. had exercised its termination right as of December 31, 2022 2023,
the aggregate amount of the early termination payments before application of the discount rate required under the tax receivable
agreement would have been approximately $ 1,043 935.3 million. The foregoing number is merely an estimate and the actual
payments could differ materially. We may need to incur additional indebtedness to finance payments under the tax receivable
agreement to the extent our cash resources are insufficient to meet our obligations under the tax receivable agreement as a result
of timing discrepancies or otherwise, and these obligations could have the effect of delaying, deferring or preventing certain
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mergers, asset sales, other forms of business combinations or other changes of control. The acceleration of payments under the tax receivable agreement in the case of certain changes of control may impair our ability to consummate change of control transactions or negatively impact the value received by owners of our Class A common stock. In the case of certain changes of control, payments under the tax receivable agreement will be accelerated and may significantly exceed the actual benefits Bumble Inc. realizes in respect of the tax attributes subject to the tax receivable agreement. We expect that the payments that we may make under the tax receivable agreement in the event of a change of control will be substantial. As a result, our accelerated payment obligations and / or the assumptions adopted under the tax receivable agreement in the case of a change of control may impair our ability to consummate change of control transactions or negatively impact the value received by owners of our Class A common stock in a change of control transaction. Risks Related to Ownership of our Class A Common Stock Our Principal Stockholders control us and their interests may conflict with ours or yours in the future. As of the date of this Annual Report, our Principal Stockholders beneficially own approximately 92-89 % of the combined voting power of our Class A and Class B common stock. Moreover, we nominate to our Board individuals designated by our Principal Stockholders in accordance with the stockholders agreement. Our Principal Stockholders have the right to designate directors subject to the maintenance of certain ownership requirements in us. Even when our Principal Stockholders cease to own shares of our stock representing a majority of the total voting power, for so long as our Principal Stockholders continue to own a significant percentage of our stock, they will still be able to significantly influence or effectively control the composition of our Board of Directors and the approval of actions requiring stockholder approval through their voting power. Accordingly, for such period of time, our Principal Stockholders will have significant influence with respect to our management, business plans and policies, including the appointment and removal of our officers. In particular, for so long as our Sponsor continues to own a significant percentage of our stock, our Sponsor will be able to cause or prevent a change of control of our company or a change in the composition of our Board of Directors and could preclude any unsolicited acquisition of our company. The concentration of ownership could deprive you of an opportunity to receive a premium for your shares of Class A common stock as part of a sale of our company and ultimately might affect the market price of our Class A common stock. In addition, as of the date of this Annual Report, the Pre- IPO Common Unitholders (which include our Sponsor and our Founder) own approximately 31-27 % of the Common Units. Because they hold their ownership interest in our business directly in Bumble Holdings, rather than through Bumble Inc., the Pre- IPO Common Unitholders may have conflicting interests with holders of shares of our Class A common stock. For example, if Bumble Holdings makes distributions to Bumble Inc., the Pre- IPO Common Unitholders and participating Incentive Unitholders (as described below) will also be entitled to receive such distributions pro rata in accordance with the percentages of their respective Common Units or Incentive Units, as applicable, in Bumble Holdings and their preferences as to the timing and amount of any such distributions may differ from those of our public stockholders. Incentive Units are not entitled to receive distributions (other than tax distributions) until holders of Common Units have received a minimum return as provided in the amended and restated limited partnership agreement of Bumble Holdings. However, Incentive Units have the benefit of adjustment provisions that will reduce the participation threshold for distributions in respect of which they do not participate until there is no participation threshold, at which time the Incentive Units would participate pro rata with distributions on Common Units. Our pre- IPO owners may also have different tax positions from us which could influence their decisions regarding whether and when to dispose of assets, especially in light of the tax receivable agreement, whether and when to incur new or refinance existing indebtedness, and whether and when Bumble Inc. should terminate the tax receivable agreement and accelerate its obligations thereunder. In addition, the structuring of future transactions may take into consideration our pre- IPO owners' tax or other considerations even where no similar benefit would accrue to us. Our amended and restated certificate of incorporation does not limit the ability of our Principal Stockholders to compete with us and they may have investments in businesses whose interests conflict with ours. Our Principal Stockholders and their respective affiliates engage in a broad spectrum of activities, including investments in businesses that may compete with us. In the ordinary course of their business activities, our Principal Stockholders and their respective affiliates may engage in activities where their interests conflict with our interests or those of our stockholders. Our amended and restated certificate of incorporation provides that none of our Principal Stockholders or any of their respective affiliates or any of our directors who are not employed by us (including any non-employee director who serves as one of our officers in both his or her director and officer capacities) or his or her affiliates will have any duty to refrain from engaging, directly or indirectly, in the same business activities or similar business activities or lines of business in which we operate. Our Principal Stockholders and their respective affiliates also may pursue acquisition opportunities that may be complementary to our business, and, as a result, those acquisition opportunities may not be available to us. In addition, our Principal Stockholders may have an interest in our pursuing acquisitions, divestitures and other transactions that, in their judgment, could enhance their investment, even though such transactions might involve risks to us and our stockholders. We are a "controlled company" within the meaning of Nasdaq rules and, as a result, we qualify for exemptions from certain corporate governance requirements. If we rely on such exemptions in the future, you will not have the same protections afforded to stockholders of companies that are subject to such requirements. Our Principal Stockholders are parties to a stockholders agreement and, as of the date of this Annual Report, beneficially own approximately 92.89 % of the combined voting power of our Class A and Class B common stock. As a result, we are a "controlled company" within the meaning of the Nasdaq corporate governance standards. Under these corporate governance standards, a company of which more than 50 % of the voting power in the election of directors is held by an individual, group or another company is a "controlled company" and may elect not to comply with certain corporate governance requirements. For example, controlled companies: • (1) are not required to have a Board that is composed of a majority of "independent directors," as defined under Nasdaq rules; • (2) are not required to have a compensation committee that is composed entirely of independent directors; and -(3) are not required to have director nominations be made, or recommended to the full Board of Directors, by its independent directors or by a nominations committee that is composed entirely of independent directors. Although we do not currently rely on the

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exemptions from these corporate governance requirements, if we do rely on such exemptions in the future, you will not have the
same protections afforded to stockholders of companies that are subject to all of the corporate governance requirements of
Nasdaq. We incur increased costs and are subject to additional regulations and requirements as a result of becoming a public
company, which could lower our profits, make it more difficult to run our business or divert management's attention from our
business. As a public company, we are required to commit significant resources and management time and attention to the
requirements of being a public company, which causes us to incur significant legal, accounting and other expenses that we had
not incurred as a private company, including costs associated with public company reporting requirements. We ceased to be an "
emerging growth company" on December 31, 2022, and are no longer eligible for reduced disclosure requirements and
exemptions applicable to emerging growth companies. We expect that our loss of emerging growth company status will require
additional attention from management and will result in increased costs to us, which could include higher legal fees, accounting
fees and fees associated with investor relations activities, among others. We also incur costs associated with the Sarbanes-
Oxley Act of 2002 (the "Sarbanes-Oxley Act") and related rules implemented by the SEC and Nasdaq, and compliance with
these requirements place significant demands on our legal, accounting and finance staff and on our accounting, financial and
information systems. In addition, we might not be successful in implementing these requirements. The expenses incurred by
public companies generally for reporting and corporate governance purposes have been increasing. We expect these rules and
regulations to continue to increase our legal and financial compliance costs and to make some activities more time-consuming
and costly. These laws and regulations also could make it more difficult or costly for us to obtain certain types of insurance, and
in certain cases has, including director and officer liability insurance, and we may be forced to accept reduced policy limits and
eoverage, higher retention, or ineur substantially higher costs to obtain the same or similar coverage. These laws and regulations
could also make it more difficult for us to attract and retain qualified persons to serve on our Board of Directors, our Board
committees or as our executive officers. Furthermore, if we are unable to satisfy our obligations as a public company, we could
be subject to delisting of our Class A common stock, fines, sanctions and other regulatory action and potentially civil litigation.
If we fail to maintain effective internal control over financial reporting, our ability to produce timely and accurate financial
statements or comply with applicable laws and regulations could be impaired. As a public company, we are subject to rules and
regulations established by the SEC and Nasdaq. These rules and regulations require, among other things, that we establish and
periodically evaluate procedures with respect to our internal control over financial reporting pursuant to Section 404 of the
Sarbanes-Oxley Act. Additionally, on December 31, 2022, we ceased to be an "emerging growth company" which therefore,
pursuant to Sections 302 and 404 of the Sarbanes-Oxley Act, expedited our obligation for our independent registered public
accounting firm to issue an attestation report on management's assessment of our internal controls over financial reporting and
accelerated our adoption of accounting standards. In order to maintain and improve the effectiveness of our internal control over
financial reporting, we have expended, and anticipate that we will continue to expend, significant resources, including
accounting- related costs and significant management oversight. If we identify deficiencies in our internal control over financial
reporting or if we are unable to comply with the requirements applicable to us as a public company, in a timely manner or at all,
we may not be able to accurately report our financial results, we may fail to meet our reporting obligations within the
timeframes required by the SEC, we may have to restate our financial statements for prior periods, and / or our independent
registered public accounting firm may not be able to issue an unqualified opinion regarding the effectiveness of our internal
control over financial reporting in the event that they are not satisfied with the level at which our internal control over financial
reporting is documented, designed, or operating. If this occurs, we could become subject to sanctions or investigations by the
SEC or other regulatory authorities, or we may not be able to remain listed on Nasdag. In addition, if we determine or our
independent registered public accounting firm determines we have a material weakness in our internal control over financial
reporting, this could have a material adverse effect on our business and operating results, investors may lose confidence in the
accuracy and completeness of our financial reports, we may face restricted access to capital markets, and the market price for
our Class A common stock may be adversely affected. Our For example, during the quarter ended September 30, 2022, we
identified misstatements in the recognition and presentation of certain debt issuance costs within prior periods which indicated
that a material weakness existed within our internal controls for those prior periods, which has been remediated and corrected.
We cannot predict the impact our dual class structure may have an impact on the market price of our Class A common stock.
Our We cannot predict whether our dual class structure will-may result in a lower or more volatile market price of our Class A
common stock, in adverse publicity or other adverse consequences. Certain index providers have in the past announced
restrictions on including companies with multiple class share structures in certain of their indices. For example, S & P Dow
Jones has stated that companies with multiple share classes will not be eligible for inclusion in the S & P Composite 1500
(composed of the S & P 500, S & P MidCap 400 and S & P SmallCap 600), although existing index constituents in July 2017
were grandfathered. Under the announced policies, our dual class capital structure would make us ineligible for inclusion in any
of these-indices. Given the sustained flow of investment funds into passive strategies that seek to track certain indices, exclusion
from stock indices would likely preclude investment by many of these funds and could make our Class A common stock less
attractive to other investors. As a result, the market price of our Class A common stock could be materially adversely affected.
The outsized voting rights of our Principal Stockholders have the effect of concentrating voting control with our Principal
Stockholders, limit or preclude your ability to influence corporate matters and may have a potential adverse effect on the price of
our Class A common stock. In general, each share of our Class A common stock entitles its holder to one vote on all matters on
which stockholders of Bumble Inc. are entitled to vote generally. Shares of Class B common stock have no economic rights but
each share generally entitles each holder, without regard to the number of shares of Class B common stock held by such holder,
to a number of votes that is equal to the aggregate number of Common Units held by such holder on all matters on which
stockholders of Bumble Inc. are entitled to vote generally. Holders of shares of our Class B common stock vote together with
holders of our Class A common stock as a single class on all matters on which stockholders are entitled to vote generally, except
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as otherwise required by law. Notwithstanding the foregoing, unless they elect otherwise, each of our Principal Stockholders is
entitled to outsized voting rights as follows. Until the High Vote Termination Date, each share of Class A common stock held
by a Principal Stockholder entitles such Principal Stockholder to ten votes and each Principal Stockholder that holds Class B
common stock is entitled, without regard to the number of shares of Class B common stock held by such Principal Stockholder,
to a number of votes equal to 10 times the aggregate number of Common Units (including Common Units issued upon
conversion of vested Incentive Units) of Bumble Holdings held by such Principal Stockholder. In addition, if, at any time, our
Founder is neither an employee nor a director, any Class A common stock or Class B common stock held by our Founder will
be entitled to one vote per share (in the case of the Class A common stock) or a number of votes that is equal to the aggregate
number of Common Units (including Common Units issued upon conversion of vested Incentive Units) of Bumble Holdings
held by our Founder (in the case of the Class B common stock), in each case on all matters on which stockholders of Bumble
Inc. are entitled to vote generally. The difference in voting rights subject us to numerous risks that could adversely affect the
value of our Class A common stock by, for example, delaying or deferring a change of control or if investors view, or any
potential future purchaser of our company views, the superior voting rights of our Principal Stockholders to have value. Because
of the ten- to- one voting ratio between our Class A and Class B common stock held by our Principal Stockholders, on the one
hand, and Class A and Class B common stock held by individuals other than our Principal Stockholders, on the other hand, the
Principal Stockholders collectively control a majority of the combined voting power of our common stock and therefore are able
to control all matters submitted to our shareholders. This concentrated control limits or precludes the ability of other holders of
Class A common stock to influence corporate matters for the foreseeable future, which, in turn increases the risk of divergent
views over strategy or business combination and an increased risk of conflict or litigation caused by such divergent views. In
addition, any shares of Class A common stock or Common Units purchased or otherwise acquired by the Principal Stockholders
after the IPO would also entitle the Principal Stockholders to outsized voting rights until the High Vote Termination Date.
Consequently, the voting power of our Principal Stockholders, and the disparity between the voting power held by our Principal
Stockholders and the level of their economic interest, would increase if they acquired additional shares of Class A common
stock or Common Units after the IPO. Moreover, our Principal Stockholders would retain this disparate voting power even if
they have engaged in hedging or other transactions that have offset their economic exposure. Further, our voting structure poses
a risk that even if our Principal Stockholders hold relatively small economic interests, prior to the High Vote Termination Date
they could potentially use their outsized voting control to approve further changes in governance to the detriment of non-
controlling holders of Class A common stock, which could result in delisting under Nasdaq listing requirements, resulting in
reduced liquidity and loss of value for investors. Furthermore, certain stock market index providers have implemented
restrictions on including companies with multiple class share structures in certain of their indices, which would preclude
investment by certain investors and could make our Class A common stock less attractive to other investors. As a result, the
market price of our Class A common stock could be adversely affected. See "- We cannot predict the impact our dual class
structure may have on the market price of our Class A common stock." You may be diluted by the future issuance of additional
Class A common stock or Common Units in connection with our incentive plans, acquisitions or otherwise. As of January 31,
2023-2024, we have 5, 869-763, 830-263, 955-715 shares of Class A common stock authorized but unissued, including 58-48,
737-244, 533-492 shares of Class A common stock issuable upon exchange of Common Units that are held by the Pre- IPO
Common Unitholders. Our certificate of incorporation authorizes us to issue these shares of Class A common stock and options,
rights, warrants and appreciation rights relating to Class A common stock for the consideration and on the terms and conditions
established by our Board of Directors in its sole discretion, whether in connection with acquisitions or otherwise. Similarly, the
amended and restated limited partnership agreement of Bumble Holdings permits Bumble Holdings to issue an unlimited
number of additional limited partnership interests of Bumble Holdings with designations, preferences, rights, powers and duties
that are different from, and may be senior to, those applicable to the Common Units, and which may be exchangeable for shares
of our Class A common stock. Additionally, we have reserved an aggregate of 43 41, 665-729, 212-650 shares of Class A
common stock or Common Units for issuance under our Omnibus Incentive Plan, including shares of Class A common stock
issuable following vesting and upon exchange for <del>10-8</del>, <del>589 438</del>, <del>991-669</del> as- converted Incentive Units held by the Incentive
Unitholders with a weighted average participation threshold of $ 13. 85-44 per unit. There are also 4, 500, 000 shares of Class A
common stock reserved for issuance under our 2021 Employee Stock Purchase Plan (" ESPP "). Any Class A common stock
that we issue, including under our Omnibus Incentive Plan, our ESPP or other equity incentive plans that we may adopt in the
future, would dilute the percentage ownership held by investors who purchase Class A common stock. We may issue preferred
stock whose terms could materially adversely affect the voting power or value of our Class A common stock. Our amended and
restated certificate of incorporation authorizes us to issue, without the approval of our stockholders, one or more classes or series
of preferred stock having such designations, preferences, limitations and relative rights, including preferences over our Class A
common stock respecting dividends and distributions, as our Board of Directors may determine. The terms of one or more
classes or series of preferred stock could adversely impact the voting power or value of our Class A common stock. For
example, we might grant holders of preferred stock the right to elect some number of our directors in all events or on the
happening of specified events or the right to veto specified transactions. Similarly, the repurchase or redemption rights or
liquidation preferences we might assign to holders of preferred stock could affect the residual value of the Class A common
stock. If we or our pre- IPO owners sell additional shares of our Class A common stock or are perceived by the public markets
as intending to sell them, the market price of our Class A common stock could decline. The sale of substantial amounts of shares
of our Class A common stock in the public market, or the perception that such sales could occur, could harm the prevailing
market price of shares of our Class A common stock. These sales, or the possibility that these sales may occur, also might make
it more difficult for us to sell shares of our Class A common stock in the future at a time and at a price that we deem
appropriate. In addition, our Sponsor has pledged substantially all of the shares of our Class A common stock held by it pursuant
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to a margin loan agreement and any foreclosure upon those shares could result in sales of a substantial number of shares of our Class A common stock in the public market, which could substantially decrease the market price of our Class A common stock. As of January 31, 2023-2024, we have a total of 130-129, 169-422, 045-501 shares of our Class A common stock outstanding. Of these shares, 86-95, 206-985, 919-598 shares of our Class A common stock were freely tradable without restriction or further registration under the Securities Act of 1933, as amended (the "Securities Act"), by persons other than our "affiliates," as that term is defined under Rule 144 of the Securities Act. In addition, we and the holders of our Common Units have entered into an exchange agreement under which they (or certain permitted transferees) have the right to exchange their Common Units (including Common Units issued upon conversion of vested Incentive Units) for shares of our Class A common stock on a onefor- one basis, subject to customary conversion rate adjustments. Subject to the terms of the exchange agreement, an aggregate of 58-48, 737-244, 533-492 Common Units may be exchanged for shares of our Class A common stock. Any shares we issue upon exchange of Common Units will be "restricted securities" as defined in Rule 144 and may not be sold in the absence of registration under the Securities Act unless an exemption from registration is available, including the exemptions contained in Rule 144. Under applicable SEC guidance, we believe that for purposes of Rule 144 the holding period in such shares will generally include the holding period in the corresponding Common Units exchanged. Subject to certain limitations and exceptions, pursuant to the terms of the amended and restated limited partnership agreement of Bumble Holdings, the Incentive Unitholders, which hold 10-8 , 589 438 , 991-669 Incentive Units as of January 31, 2023-**2024** , which have a weighted- average per unit participation threshold of \$ 13. 85-44 per Incentive Unit, will have the right to convert their vested Incentive Units into Common Units of Bumble Holdings. Common Units received upon conversion will be exchangeable on a one-for- one basis for shares of Class A common stock of Bumble Inc. in accordance with the terms of the exchange agreement. Assuming such Incentive Units are fully vested, as of January 31, 2023 <mark>2024 , 4314 , 450</mark> 930, 630 shares of Class A common stock would be issuable upon the exchange of an equivalent number of Common Units into which outstanding Incentive Units (assuming such Incentive Units are converted to Common Units) that are held by the Incentive Unitholders may be converted. The delivery of shares of Class A common stock upon exchange of Common Units received in conversion of Incentive Units will be has been registered **pursuant to a on one or more-registration statements - statement** on Form S- 8. All of such shares will be eligible for resale in the public market, subject, in the case of shares held by our affiliates, to volume, manner of sale and other limitations under Rule 144. We expect that our Sponsor will continue to be considered an affiliate based on its expected share ownership and its board nomination rights. Certain other of our stockholders may also be considered affiliates at the time of their sale of shares of our Class A common stock. However, the holders of these shares of Class A common stock will have the right, subject to certain exceptions and conditions, to require us to register their shares of Class A common stock under the Securities Act, and they will have the right to participate in future registrations of securities by us. Registration of any of these outstanding shares of Class A common stock would result in such shares becoming freely tradable without compliance with Rule 144 upon effectiveness of the registration statement. We have filed a registration statement on Form S-8 under the Securities Act to register shares of our Class A common stock or securities convertible into or exchangeable for shares of our Class A common stock issued pursuant to our Omnibus Incentive Plan and our ESPP. Accordingly, shares registered under such registration statements will be available for sale in the open market. In the future, we may also issue our securities in connection with investments or acquisitions. The amount of shares of our Class A common stock issued in connection with an investment or acquisition could constitute a material portion of our then outstanding shares of Class A common stock. As restrictions on resale end, the market price of our shares of common stock could drop significantly if the holders of these restricted shares sell them or are perceived by the market as intending to sell them. These factors could also make it more difficult for us to raise additional funds through future offerings of our Class A common stock or other securities or to use our Class A common stock as consideration for acquisitions of other businesses, investments or other corporate purposes. Anti- takeover provisions in our organizational documents and Delaware law might discourage or delay acquisition attempts for us that you might consider favorable. Our amended and restated certificate of incorporation and amended and restated bylaws contain provisions that may make the merger or acquisition of our company more difficult without the approval of our Board of Directors. Among other things, these provisions: • provide that our Board of Directors will be divided into three classes, as nearly equal in size as possible, with directors in each class serving three- year terms and with terms of the directors of only one class expiring in any given year; • provide for the removal of directors only for cause and only upon the affirmative vote of the holders of at least 662 /3 % in voting power of the outstanding shares of our capital stock entitled to vote, if our Principal Stockholders and our Co-Investor beneficially own less than 30 % of the total voting power of all then outstanding shares of our capital stock entitled to vote generally in the election of directors and provide that specified directors designated pursuant to the stockholders agreement may not be removed without cause without the consent of the specified designating party; • provide that subject to the rights of the holders of any preferred stock and the rights granted pursuant to the stockholders agreement, vacancies and newly created directorships may be filled only by the remaining directors at any time the Principal Stockholders and our Co-Investor beneficially own less than 30 % of the total voting power of all then outstanding shares of our capital stock entitled to vote generally in the election of directors; • would allow us to authorize the issuance of shares of one or more series of preferred stock, including in connection with a stockholder rights plan, financing transactions or otherwise, the terms of which series may be established and the shares of which may be issued without stockholder approval, and which may include super voting, special approval, dividend, or other rights or preferences superior to the rights of the holders of common stock; • prohibit stockholder action by written consent from and after the date on which our Principal Stockholders and our Co-Investor beneficially own at least 30 % of the total voting power of all then outstanding shares of our capital stock entitled to vote generally in the election of directors unless such action is recommended by all directors then in office; • provide for certain limitations on convening special stockholder meetings; • provide that the Board of Directors is expressly authorized to make, alter, or repeal our bylaws and that our stockholders may only amend our bylaws with the approval of 662/3 % or more of all of

the outstanding shares of our capital stock entitled to vote, if our Principal Stockholders and our Co- Investor beneficially own less than 30 % of the total voting power of all then outstanding shares of our capital stock entitled to vote generally in the election of directors; • provide that certain provisions of our amended and restated certificate of incorporation may be amended only by the affirmative vote of the holders of at least 662/3 % in voting power of the outstanding shares of our capital stock entitled to vote, if our Principal Stockholders and our Co-Investor beneficially own less than 30 % of the total voting power of all then outstanding shares of our capital stock entitled to vote generally in the election of directors; and • establish advance notice requirements for nominations for elections to our Board or for proposing matters that can be acted upon by stockholders at stockholder meetings. Further, as a Delaware corporation, we are also subject to provisions of Delaware law, which may impede or discourage a takeover attempt that our stockholders may find beneficial. These anti-takeover provisions and other provisions under Delaware law could discourage, delay or prevent a transaction involving a change in control of our company, including actions that our stockholders may deem advantageous, or negatively affect the trading price of our Class A common stock. These provisions could also discourage proxy contests and make it more difficult for you and other stockholders to elect directors of your choosing and to cause us to take other corporate actions you desire. Our amended and restated certificate of incorporation designates the Court of Chancery of the State of Delaware or the federal district courts of the United States of America, as applicable, as the sole and exclusive forum for certain types of actions and proceedings that may be initiated by our stockholders, which could limit our stockholders' ability to obtain a favorable judicial forum for disputes with the Company or the Company's directors, officers or other employees. Our amended and restated certificate of incorporation provides that, unless we consent to the selection of an alternative forum, the Court of Chancery of the State of Delaware will, to the fullest extent permitted by law, be the sole and exclusive forum for: (i) any derivative action or proceeding brought on our behalf; (ii) any action asserting a breach of fiduciary duty owed by any current or former director, officer, stockholder or employee of the Company to the Company or our stockholders; (iii) any action asserting a claim against us arising under the Delaware General Corporation Law (the "DGCL"), our certificate of incorporation or our bylaws or as to which the DGCL confers jurisdiction on the Court of Chancery of the State of Delaware; or (iv) any action asserting a claim against us that is governed by the internal affairs doctrine. Our amended and restated certificate of incorporation further provides that, unless we consent in writing to the selection of an alternative forum, to the fullest extent permitted by law, the federal district courts of the United States of America will be the exclusive forum for the resolution of any complaint asserting a cause of action arising under the federal securities laws of the United States, including, in each case, the applicable rules and regulations promulgated thereunder. Any person or entity purchasing or otherwise acquiring any interest in any shares of our capital stock shall be deemed to have notice of and to have consented to the forum provision in our amended and restated certificate of incorporation. This choice- of- forum provision may limit a stockholder's ability to bring a claim in a different judicial forum, including one that it may find favorable or convenient for a specified class of disputes with the Company or the Company's directors, officers, other stockholders or employees, which may discourage such lawsuits. Alternatively, if a court were to find this provision of our amended and restated certificate of incorporation inapplicable or unenforceable with respect to one or more of the specified types of actions or proceedings, we may incur additional costs associated with resolving such matters in other jurisdictions, which could materially adversely affect our business, financial condition and results of operations and result in a diversion of the time and resources of our management and Board of Directors. General Risk Factors We have a limited operating history as a public company and, as a result, our past results may not be indicative of future operating performance. We have a limited operating history as a public company, which makes it difficult to forecast our future results. You should not rely on our past quarterly operating results as indicators of future performance. You should take into account and evaluate our prospects in light of the risks and uncertainties frequently encountered by companies in rapidly- evolving markets like ours. Our quarterly operating results and other operating metrics may fluctuate from quarter to quarter, which makes these metrics difficult to predict. Our quarterly operating results and other operating metrics have fluctuated in the past and may continue to fluctuate from quarter to quarter, which makes them difficult to predict. Our financial condition and operating results in any given quarter can be influenced by numerous factors, many of which we are unable to predict or are outside of our control, including, for example: • the timing, size and effectiveness of our marketing efforts; • the timing and success of new product, service and feature introductions by us or our competitors or any other change in the competitive landscape of our market; • fluctuations in the rate at which we attract new users, the level of engagement of such users and the propensity of such users to subscribe to our brands or to purchase à la carte features; • successful expansion into international markets; • errors in our forecasting of the demand for our products and services, which could lead to lower revenue or increased costs, or both; • increases in sales and marketing, product development or other operating expenses that we may incur to grow and expand our operations and to remain competitive; • the diversification and growth of our revenue sources; • our ability to maintain gross margins and operating margins; • fluctuations in currency exchange rates and changes in the proportion of our revenue and expenses denominated in foreign currencies; • changes in our effective tax rate; • changes in accounting standards, policies, guidance, interpretations, or principles; • our development and improvement of the quality of our app experiences, including, enhancing existing and creating new products, services, technology and features; • the continued development and upgrading of our technology platform; • system failures or breaches of security or privacy; • our ability to obtain, maintain, protect and enforce intellectual property rights and successfully defend against claims of infringement, misappropriation or other violations of third- party intellectual property; • adverse litigation judgments, settlements, or other litigation-related costs; • changes in the legislative or regulatory environment, including with respect to privacy, intellectual property, consumer product safety, and advertising, or enforcement by government regulators, including fines, orders, or consent decrees; • changes in business or macroeconomic conditions, including the impact of lower consumer confidence in our business or in the online dating and social connection industry generally, recessionary conditions, inflation, interest rates, increased unemployment rates, stagnant or declining wages, political unrest (which may be heightened in a U. S. presidential election year), terrorism, armed conflicts, pandemics or epidemics or natural disasters; and • changes

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in our expected estimated useful life of property and equipment and intangible assets. Any one of the factors above or the
cumulative effect of some of the factors above may result in significant fluctuations in our results of operations. The variability
and unpredictability of our quarterly operating results or other operating metrics could result in our failure to meet our
expectations or those of analysts that cover us or investors with respect to revenue or other operating results for a particular
period. If we fail to meet or exceed such expectations, the market price of our Class A common stock could fall substantially,
and we could face costly lawsuits, including securities class action suits. We are exposed to changes in the global
macroeconomic environment beyond our control, which may adversely affect consumer discretionary spending, demand for our
products and services, and our expenses, and our ability to execute strategic plans. Our products and services may be
considered discretionary items for consumers. Factors affecting the level of consumer spending for such discretionary items
include general economic conditions, and other factors, such as consumer confidence in future economic conditions, fears of
recession, the lingering economic effects of the COVID-19 outbreak on consumers, the availability and cost of consumer credit,
costs of living, levels of unemployment, tax rates, interest rates and inflationary pressure. In recent years, the United States, the
United Kingdom and other significant economic markets have experienced cyclical downturns and worldwide economic
conditions remain uncertain. As global economic conditions continue to be volatile or economic uncertainty remains, trends in
consumer discretionary spending also remain unpredictable and subject to reductions. Unfavorable economic conditions may
lead consumers to delay or reduce purchases of our products and consumer demand for our products may not grow as we expect.
Fluctuations in inflation have negatively affected and may also continue to negatively affect our business, financial condition
and results of operations by affecting our expenses, including, but not limited to, employee compensation expenses. The United
States and other countries in which a large percentage of our employees reside, such as the United Kingdom and Spain, have
recently experienced historically high levels of inflation. If the inflation rate continues to increase increases, our expenses may
also continue to increase. Any attempts to offset cost increases with price increases may result in a decrease in the number of
paying Paying users Users, increased user dissatisfaction or otherwise harm our reputation. Our sensitivity to economic cycles
and any related fluctuation in consumer demand for our products and services could materially adversely affect our business,
financial condition, and results of operations. In addition, our business could be materially adversely affected by the
outbreak of a widespread health epidemic or pandemic, such as COVID- 19. A widespread epidemic, pandemic or other
health crisis could also cause significant volatility in global markets, reduce our ability to access capital and thereby
negatively impact our liquidity, and disrupt labor markets and global supply chains, and these effects may have
lingering macroeconomic impacts. If our business and the markets in which we operate experience a prolonged
occurrence of adverse public health conditions, it could materially adversely affect our ability to execute strategic plans,
and materially adversely affect our business, financial condition, and results of operations. Foreign currency exchange rate
fluctuations could materially adversely affect our results of operations. We operate in various international markets. During the
year ended December 31, <del>2022-2023</del>, <del>42-43</del>. 9-2 % of our total revenues were international revenues. We translate international
revenues into U. S. dollar- denominated operating results and during periods of a strengthening U. S. dollar, our international
revenues will be reduced when translated into U. S. dollars. In addition, as foreign currency exchange rates fluctuate, the
translation of our international revenues into U. S. dollar- denominated operating results affects the period- over- period
comparability of such results and can result in foreign currency exchange gains and losses. Furthermore, a portion of our costs
and expenses have been, and we anticipate will continue to be, denominated in foreign currencies, including the British pound ("
GBP") and Euro. If the value of the U. S. dollar depreciates significantly against these currencies and our revenues translated
into U. S. dollars stay the same or decrease, our costs as measured in U. S. dollars as a percent of our revenues will
correspondingly increase and our margins will suffer. We have exposure to foreign currency exchange risk related to
transactions carried out in any currency other than the U.S. dollar, and investments in foreign subsidiaries with a functional
currency other than the U. S. dollar. See "Item 7A - Management's Discussion and Analysis of Financial Condition and
Results of Operations — Quantitative and Qualitative Disclosures About Market Risk — Foreign Currency Exchange Risk."
Brexit and other geopolitical Geopolitical and macroeconomic events have caused, and may continue to cause, volatility in
currency exchange rates between the U. S. dollar and other currencies, such as the GBP and the Euro. To the extent that the
U. S. dollar strengthens relative to other currencies such as the GBP, the translation of our international revenues into U. S.
dollars will reduce our U. S. dollar denominated operating results and will affect their period- over- period comparability. Other
geopolitical or macroeconomic events may also cause volatility in currency exchange rates between the U. S. dollar and other
eurrencies, such as the Euro. More recently, the significant devaluation of the Russian Ruble due to sanctions by the U. S. and
other countries has impacted our revenues from the region and our operating costs in the region. Significant foreign exchange
rate fluctuations, in the case of one currency or collectively with other currencies, could materially adversely affect our business,
financial condition and results of operations. Our business and results of operations may be materially adversely affected by the
COVID-19 outbreak or other similar outbreaks. Our business could be materially adversely affected by the outbreak of a
widespread health epidemic or pandemic, including the outbreak of the COVID-19. The COVID-19 outbreak reached across
the globe, resulting in the implementation of governmental measures, as well as changes in consumer behavior as some
individuals have become reluctant to engage in social activities with people outside their households. The potential for some of
these measures to be reinstituted in the event of repeat waves or the emergence of new variants of the virus is likely to continue
to have an adverse impact on global economic conditions and consumer confidence and spending, and could materially
adversely affect demand, or users' ability to pay, for our products and services, particularly in the geographic and demographic
markets in which Badoo app operates. A widespread health epidemic or pandemic poses the risk that Bumble or its employees,
contractors, vendors, and other business partners may be prevented or impaired from conducting ordinary course business
activities for an indefinite period of time, and / or in a productive way, including due to shutdowns necessitated for the health
and wellbeing of employees, or a shift to a remote working environment. A widespread epidemie, pandemie or other health
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erisis could also cause significant volatility in global markets, reduce our ability to access capital and thereby negatively impact our liquidity, and disrupt labor markets and global supply chains, and these effects may have lingering macroeconomic impacts, which has been the case for COVID-19. The full extent of the impact of COVID-19 on our business and financial results will depend largely on future developments, including, without limitation, the resurgence of infections, the emergence of new variants, the development, availability, and distribution of new vaccines and treatments and the uptake and effectiveness of existing vaccines and treatments, guidance regarding and the imposition of protective public safety measures, companies' remote work policies, the impact on capital and financial markets and global supply chains, and the related impact on the eircumstances and behavior of our users (including their discretionary spending or their return to pre-COVID routines), all of which are uncertain and cannot be predicted. Additionally, any widespread health epidemic or pandemic could increase the magnitude of many of the other risks described in this Annual Report, and may have other material adverse effects on our operations that we are not currently able to predict. If our business and the markets in which we operate experience a prolonged occurrence of adverse public health conditions, such as COVID-19, it could materially adversely affect our ability to execute strategic plans, and materially adversely affect our business, financial condition, and results of operations. If securities or industry analysts do not publish research or reports about our business, or if they downgrade their recommendations regarding our Class A common stock, our stock price and trading volume could decline. The trading market for our Class A common stock is and will be influenced by the research and reports that industry or securities analysts publish about us or our business. If any of the analysts who cover us downgrade our Class A common stock or publish inaccurate or unfavorable research about our business, our Class A common stock price may decline. If analysts cease coverage of us or fail to regularly publish reports on us, we could lose visibility in the financial markets, which in turn could cause our Class A common stock price or trading volume to decline and our Class A common stock to be less liquid. The market price of shares of our Class A common stock may be volatile or may decline regardless of our operating performance, which could cause the value of your investment to decline. The market price of our Class A common stock may be highly volatile and could be subject to wide fluctuations. Securities markets worldwide experience significant price and volume fluctuations. This market volatility, as well as general economic, market or political conditions, could reduce the market price of shares of our Class A common stock regardless of our operating performance. In addition, our operating results could be below the expectations of public market analysts and investors due to a number of potential factors, including variations in our quarterly operating results or dividends, if any, to stockholders, additions or departures of key management personnel, failure to meet analysts' earnings estimates, publication of research reports about our industry, litigation and government investigations, changes or proposed changes in laws or regulations or differing interpretations or enforcement thereof affecting our business, adverse market reaction to any indebtedness we may incur or securities we may issue in the future, changes in market valuations of similar companies or speculation in the press or investment community, announcements by our competitors of significant contracts, acquisitions, dispositions, strategic partnerships, joint ventures or capital commitments, adverse publicity about the industries we participate in or individual scandals, and in response the market price of shares of our Class A common stock could decrease significantly. Stock markets and the price of our Class A shares may experience extreme price and volume fluctuations. In the past, following periods of volatility in the overall market and the market price of a company's securities, securities class action litigation has often been instituted against these companies. Such litigation, if and when instituted against us, may result in substantial costs and a diversion of our management's attention and resources. We may experience operational and financial risks in connection with acquisitions. We have made and may continue to seek potential acquisition candidates to add complementary companies, products or technologies. The identification of suitable acquisition candidates can be difficult, time-consuming and costly, and we may not be able to successfully complete identified acquisitions. We may experience operational and financial risks in connection with historical and future acquisitions if we are unable to: • properly value prospective acquisitions, especially those with limited operating histories; • accurately review acquisition candidates' business practices against applicable laws and regulations and, where applicable, implement proper remediation controls, procedures, and policies; • successfully integrate the operations, as well as the accounting, financial controls, management information, technology, human resources and other administrative systems, of acquired businesses with our existing operations and systems; • overcome cultural challenges associated with integrating employees from the acquired company into our organization; • successfully identify and realize potential synergies among acquired and existing businesses; • fully identify potential risks and liabilities associated with acquired businesses, including intellectual property infringement claims, violations of laws, commercial disputes, tax liabilities, litigation or other claims in connection with the acquired company, including claims from terminated employees, former stockholders or other third parties, and other known and unknown liabilities; • retain or hire senior management and other key personnel at acquired businesses; and • successfully manage acquisition-related strain on our management, operations and financial resources and those of the various brands in our portfolio. Furthermore, we may not be successful in addressing other challenges encountered in connection with our acquisitions. The anticipated benefits of one or more of our acquisitions may not be realized or the value of goodwill and other intangible assets acquired could be impacted by one or more continuing unfavorable events or trends, which has resulted in Badoo brand impairment, in 2022 and could result in further significant impairment charges. Any acquisitions or other strategic transactions we announce could be viewed negatively by users, marketers, developers, or investors, which may adversely affect our business or the price of our Class A common stock. The occurrence of any of these events could have a material adverse effect on our business, financial condition and results of operations. Additionally, the integration of acquisitions requires significant time and resources, and we may not manage these processes successfully. Our ability to successfully integrate complex acquisitions is unproven, particularly with respect to companies that have significant operations or that develop products with which we do not have prior experience. We may make substantial investments of resources to support our acquisitions, which would result in significant ongoing operating expenses and may divert resources and management attention from other areas of our business. We cannot assure you that these