You should carefully consider all of the information set out in this document before making an investment in the Shares, including, but not limited to, the risks and uncertainties described below. You should pay particular attention to the fact that we are a company incorporated in the Cayman Islands and that our principal operations are conducted in China and are governed by a legal and regulatory environment that in some respects differs from what prevails in other countries. Our business could be affected materially and adversely by any of these risks.

RISKS RELATED TO OUR BUSINESS AND INDUSTRY

Our ability to develop and manufacture vehicles of sufficient quality and appeal to customers on schedule and on a large scale is still evolving.

Our future business depends in large part on our ability to execute on our plans to develop, manufacture, market and sell our electric vehicles. We plan to manufacture our vehicles in higher volumes than our present production capabilities.

Our continued development and manufacturing of our vehicles, the ES8, the ES6, the EC6, the ET7, the ET5 and our future vehicles are and will be subject to risks, including with respect to:

- our ability to secure necessary funding;
- the equipment we use being able to accurately manufacture the vehicle within specified design tolerances;
- compliance with environmental, workplace safety and similar regulations;
- securing necessary components on acceptable terms and in a timely manner;
- delays in delivery of final component designs to our suppliers, or delays in the
 development and delivery of our core technologies and new vehicle models, such as
 our NIO Autonomous Driving, or NAD, and technologies for batteries;
- our ability to attract, recruit, hire and train skilled employees;
- quality controls;
- delays or disruptions in our supply chain;
- our ability to maintain solid partnership with our manufacturing partners and suppliers; and
- other delays in manufacturing and production capacity expansion, and cost overruns.

We began making deliveries of the seven-seater ES8 in June 2018, the six-seater ES8 in March 2019, the ES6 in June 2019, the all-new ES8 in April 2020, and the EC6 in September 2020. In January 2021, we launched the ET7, a flagship premium smart electric sedan, and estimated

to start the delivery of the ET7 in March 2022. In December 2021, we launched the ET5, a mid-size premium smart electric sedan, and estimated to start the delivery of the ET5 in September 2022. Our vehicles may not meet customer expectations and our future models may not be commercially viable.

Historically, automobile customers have expected auto companies to periodically introduce new and improved vehicle models. In order to meet these expectations, we may be required to introduce new vehicle models and enhanced versions of existing vehicle models. To date we have limited experience designing, testing, manufacturing, marketing and selling our electric vehicles and therefore cannot assure you that we will be able to meet customer expectations.

Any of the foregoing could have a material adverse effect on our results of operations and growth prospects.

We have not been profitable. We had negative cash flows from operating activities in 2018 and 2019 and have only recently generated positive cash flows from operations in certain periods.

We have not been profitable since our inception, and have only recently generated positive cash flows from operations in certain periods. We incurred net losses of RMB9,639.0 million, RMB11,295.7 million and RMB5,304.1 million and RMB1,873.5 million in 2018, 2019, 2020 and the nine months ended September 30, 2021, respectively. In addition, although we generated positive cash flows from operation in 2020 and the nine months ended September 30, 2021, we had negative cash flows from operating activities of RMB7,911.8 million and RMB8,721.7 million in 2018 and 2019, respectively, and had negative cash flows from operation in the second and third quarters of 2021.

There can be no assurance that we will not experience liquidity problems in the future. We may not be able to fulfill our obligation in providing vehicles, embedded products or services to our users in respect of advances from customers, the failure of which may negatively affect our cash flow position. If we fail to generate sufficient revenue from our operations, or if we fail to maintain sufficient cash and financing, we may not have sufficient cash flows to fund our business, operations and capital expenditure and our business and financial position will be adversely affected.

We have made significant up-front investments in research and development, service network, and sales and marketing to rapidly develop and expand our business. We expect to continue to invest significantly in research and development and sales and service, and in production capacity expansion, to further develop and expand our business, and these investments may not result in an increase in revenue or positive cash flow on a timely basis, or at all. We may continue to record net losses in the near future. We may not generate sufficient revenues or we may incur substantial losses for a number of reasons, including lack of demand for our vehicles and services, increasing competition, challenging macro-economic environment due to the COVID-19 pandemic, as well as other risks discussed herein, and we may incur unforeseen expenses, or encounter difficulties, complications and delays in generating revenue or achieving profitability. If we are unable to achieve profitability, we may have to reduce the scale of our operations, which may impact our business growth and adversely affect our financial condition and results of operations. In addition, our continuous operation depends on our capability to improve operating cash flows as well as our capacity to obtain sufficient external equity or debt financing. If we do not succeed in doing so, we may have to limit the scale of our operations, which may limit our business growth and adversely affect our financial condition and results of operations.

Our business, financial condition and results of operations may be adversely affected by the COVID-19 pandemic.

Since the beginning of 2020, the COVID-19 pandemic has resulted in temporary closure of many corporate offices, retail stores, manufacturing facilities and factories across China and the world. In early 2020, in response to intensifying efforts to contain the spread of COVID-19, the Chinese government took a number of actions, which included, among others, extending the Chinese New Year holiday, quarantining and otherwise treating individuals who had contracted COVID-19, asking residents to remain at home and to avoid gathering in public. While such restrictive measures have been gradually lifted, our business has been and could continue to be adversely impacted by the effects of the COVID-19 pandemic. Although COVID-19 has been largely controlled in China, there have been occasional outbreaks in several cities. To the extent we have service centers and vehicle delivery centers in these locations, we are susceptible to factors adversely affecting one or more of these locations as a result of COVID-19. Our results of operations have been and could continue to be adversely affected to the extent the COVID-19 pandemic or any other epidemic harms the Chinese economy in general. We have experienced and may continue to experience impacts to certain of our customers and/or suppliers as a result of the COVID-19 pandemic occurring in one or more of these locations, which have materially and adversely affected our business, financial condition, results of operations and cash flows. In addition, our operations have experienced and may continue to experience disruptions, such as temporary closure of our offices and/or those of our customers or suppliers and suspension of services, resulting in a reduction of vehicles manufactured and in turn fewer vehicles delivered, which have affected and may continue to materially and adversely affect our business, financial condition, results of operations and cash flow. Further, to the extent the COVID-19 pandemic adversely affects our business and financial results, it has and may continue to have the effect of heightening many of the other risks described in this document, such as those relating to our level of indebtedness, our need to generate sufficient cash flows to service our indebtedness and our ability to comply with the covenants contained in the agreements that govern our indebtedness.

As a result of COVID-19, normal economic life throughout China was sharply curtailed and there were disruptions to normal operation of businesses in various areas, including the manufacturing and sales of vehicles in China. In addition, the ongoing global pandemic may adversely affect the supply chains, which in turn may materially and adversely affect our business and results of operations. The global pandemic, especially the situation in Europe, may also delay the execution of our overseas market expansion plan. Relaxation of restrictions on economic and social life may lead to new cases, which may lead to the re-imposition of restrictions. As a result, the duration of such business disruption and the resulting financial and operational impact on us cannot be reasonably estimated at this time. The extent to which the COVID-19 pandemic may further impact our business and financial performance will depend on future developments, which are highly uncertain and largely beyond our control. Even if the economic impact of COVID-19 gradually recedes, the pandemic will have a lingering, long-term effect on business activities and consumption behavior. There is no assurance that we will be able to adjust our business operations to adapt to these changes and the increasingly complex environment in which we operate.

We have a limited operating history and face significant challenges as a new entrant into our industry.

We were formed in 2014 and began making deliveries to the public of our first volume manufactured vehicle, the seven-seater ES8, in June 2018. We began making deliveries of our second volume manufactured electric vehicle, the ES6, in June 2019. We began making deliveries of the all-new ES8 in April 2020, and our third volume manufactured vehicle, the

EC6, in September 2020. In January 2021, we launched the ET7, a flagship premium smart electric sedan, and estimated to start the delivery of the ET7 in March 2022. In December 2021, we launched the ET5, a mid-size premium smart electric sedan, and estimated to commence the delivery of the ET5 in September 2022.

You should consider our business and prospects in light of the risks and challenges we face as a new entrant into our industry, including, among other things, with respect to our ability to:

- design and produce safe, reliable and quality vehicles on an ongoing basis;
- build a well-recognized and respected brand;
- establish and expand our customer base;
- successfully market not just our vehicles but also our other services, including our service package, energy package and other services we provide;
- properly price our services, including our power solutions and service package and successfully anticipate the take-rate and usage of such services by users;
- improve and maintain our operational efficiency;
- maintain a reliable, secure, high-performance and scalable technology infrastructure:
- attract, retain and motivate talented employees;
- anticipate and adapt to changing market conditions, including technological developments and changes in competitive landscape; and
- navigate an evolving and complex regulatory environment.

If we fail to address any or all of these risks and challenges, our business may be materially and adversely affected.

We have limited experience to date in high volume manufacturing of our electric vehicles. We cannot assure you that we will be able to develop efficient, automated, cost-efficient manufacturing capability and processes, and reliable sources of component supply that will enable us to meet the quality, price, engineering, design and production standards, as well as the production volumes required to successfully mass market the ES8, the ES6, the EC6, the ET7, the ET5 and future models.

Furthermore, our vehicles are highly technical products that will require maintenance and support. If we were to cease or cut back operations, even years from now, buyers of our vehicles from years earlier might encounter difficulties in maintaining their vehicles and obtaining satisfactory support. We also believe that our service offerings, including user confidence in our ability to provide our power solutions and honor our obligations under our service package, will be key factors in marketing our vehicles. As a result, consumers will be less likely to purchase our vehicles now if they are not convinced that our business will succeed or that our operations will continue for many years. Similarly, suppliers and other third parties will be less likely to invest time and resources in developing business relationships with us if they are not convinced that our business will succeed.

Manufacturing in collaboration with partners is subject to risks.

Since 2016, Jianghuai Automobile Group Ltd., or JAC, a major state-owned automobile manufacturer in China, has been our partner for the joint manufacturing of our vehicles. In May 2021, we entered into renewed manufacturing agreements regarding the joint manufacturing of our vehicles and related fee arrangements with JAC and Jianglai Advanced Manufacturing Technology (Anhui) Co., Ltd., or Jianglai, the joint venture for operation management established by JAC and us where we hold 49% equity interests. JAC built the JAC-NIO manufacturing plant in Hefei for the production of the ES8 and subsequently for the production of the ES6 and EC6 with a modified production line as well as the ET7 and other future vehicles with us. During the Track Record Period, we paid JAC for each vehicle produced on a per-vehicle basis monthly. During the Track Record Period and up to the Latest Practicable Date, all of our vehicles were manufactured in the JAC-NIO manufacturing plant.

Pursuant to the renewed joint manufacturing arrangement we entered into with JAC and Jianglai in May 2021, from May 2021 to May 2024, JAC will continue to manufacture the ES8, ES6, EC6, ET7 and potentially other NIO models in the pipeline. In addition, JAC will expand its annual vehicle and component production capacity to 240,000 units (calculated based on 4,000 working hours per year) in order to meet the growing demand for our vehicles. We will be in charge of vehicle development and engineering, supply chain management, manufacturing techniques, and quality management and assurance. Jianglai will be responsible for parts assembly and operation management.

Collaboration with third parties for the manufacturing of vehicles is subject to risks with respect to operations that are outside our control. We could experience delays to the extent our partners do not meet agreed-upon timelines or experience capacity constraints. The volume of vehicles manufactured could fall short of expectation if there are any adverse changes in our partners' liquidity position that causes their inability to discharge their obligations to manufacture vehicles. There is risk of potential disputes with partners, and we could be affected by adverse publicity related to our partners whether or not such publicity is related to their collaboration with us. Our ability to successfully build a premium brand could also be adversely affected by perceptions about the quality of our partners' vehicles. In addition, although we are involved in each step of the supply chain and manufacturing process, given that we also rely on our partners to meet our quality standards, there can be no assurance that we will successfully maintain quality standards.

Our joint manufacturing arrangement with JAC will terminate in May 2024, upon which we will need to renew the contract with JAC or locate other manufacturing partners. We may be unable to enter into new agreements or extend existing agreements with JAC and other third-party manufacturing partners on terms and conditions acceptable to us and therefore may need to contract with other third parties or significantly add to our own production capacity. There can be no assurance that in such event we would be able to partner with other third parties or establish or expand our own production capacity to meet our needs on acceptable terms or at all. The expense and time required to complete any transition, and to assure that vehicles manufactured at facilities of new third-party partners comply with our quality standards and regulatory requirements, may be greater than anticipated. Any of the foregoing could adversely affect our business, results of operations, financial condition and prospects.

The unavailability, reduction or elimination of government and economic incentives or government policies which are favorable for electric vehicles and domestically produced vehicles could have a material adverse effect on our business, financial condition, operating results and prospects.

Our growth depends significantly on the availability and amounts of government subsidies, economic incentives and government policies that support the growth of new energy vehicles. Favorable government incentives and subsidies in China include one-time government subsidies, exemption from vehicle purchase tax, exemption from license plate restrictions in certain cities, preferential utility rates for charging facilities and more. Changes in government subsidies, economic incentives and government policies to support NEVs could adversely affect the results of our operations.

China's central government provides subsidies for purchasers of certain NEVs until 2022 and reviews and further adjusts the subsidy standard on an annual basis. The 2019 subsidy standard, effective from March 26, 2019, reduced the amount of national subsidies and canceled local subsidies, resulting in a significant reduction in the total subsidy amount applicable to the ES8 and ES6 as compared to 2018. The 2020 subsidy standard, effective from April 23, 2020, reduces the base subsidy amount in general by 10% for each NEV, sets subsidies for two million vehicles as the upper limit of annual subsidy scale; and provides that national subsidy shall only apply to NEVs that are either (i) with the sale price under RMB300,000 or (ii) equipped with battery swapping mechanism. Given that all of our vehicles are equipped with battery swapping mechanism, as advised by our PRC Legal Adviser, purchasers of all of our vehicles, regardless of sales price, are eligible to enjoy the PRC government's subsidies to purchasers of new energy vehicles. We believe that our sales performance of ES8, ES6 and EC6 in 2019 and 2020 was negatively affected by the reduction in the subsidy standard to some extent. The 2021 subsidy standard, effective from January 1, 2021, reduced by 20% as compared to the 2020 subsidy standard. Further, the current 2022 subsidy standard, effective from January 1, 2022, reduced by 30% compared to the standard of 2021.

Our vehicles sales may also be impacted by government policies such as tariffs on imported vehicles and foreign investment restrictions in the industry. The tariff in China on imported passenger vehicles (other than those originating in the United States of America) was reduced to 15% starting from July 1, 2018. As a result, pricing advantage of domestically manufactured vehicles could be diminished. There used to be a certain limitation on foreign ownership of automakers in China, but for automakers of NEVs, such limit was lifted in 2018. Further, pursuant to the 2021 Negative List, which came into effect on January 1, 2022, the limit on foreign ownership of automakers for ICE passenger vehicles was also lifted. As a result, foreign NEV competitors could build wholly-owned facilities in China without the need for a domestic joint venture partner. These changes could affect the competitive landscape of the NEV industry and reduce our pricing advantage, which may adversely affect our business, results of operations and financial condition.

Apart from vehicle purchase subsidies, China's central government has adopted a NEV credit scheme that incentivizes OEMs to increase the production and sale of NEVs. Excess positive NEV credits ("automotive regulatory credits") are tradable and may be sold to other enterprises through a credit trading scheme established by the MIIT. For further information relating to automotive regulatory credits, please refer to "Regulatory Overview — Regulations Relating to Parallel Credits Policy on Vehicle Manufacturers and Importers." We have earned positive NEV credits through manufacturing new energy vehicles and sold some of our excess positive NEV credits to other vehicle manufacturers or importers. We generated revenue from the sale of automotive regulatory credits totaled RMB120.6 million and RMB516.5 million for 2020 and the nine months ended September 30, 2021, respectively. The credits earned are

calculated based on the formula published by MIIT, which is dependent on various metrics such as vehicle mileage and battery energy efficiency. There is no guarantee that we will continue to earn a similar level or amount of credits going forward. Moreover, as the prices for automotive regulatory credits are subject to market demand, which affects the amount of regulatory credits generated by other vehicle manufacturers during a given period, we cannot assure you that we will continue to sell our automotive regulatory credits at the current price or a higher price. Any changes in government policies to restrict or eliminate such automotive regulatory credits trading could adversely affect our business, financial condition and results of operations.

Such negative influence and our undermined sales performance resulted therefrom could continue. Furthermore, China's central government provides certain local governments with funds and subsidies to support the roll-out of charging infrastructure. See "Regulatory Overview — Favorable Government Policies Relating to New Energy Vehicles in the PRC." These policies are subject to change and beyond our control. We cannot assure you that any changes would be favorable to our business. Furthermore, any reduction, elimination, delayed payment or discriminatory application of government subsidies and economic incentives because of policy changes, the reduced need for such subsidies and incentives due to the perceived success of electric vehicles, fiscal tightening or other factors may result in the diminished competitiveness of the alternative fuel vehicle industry generally or our electric vehicles in particular. In addition, as we seek to increase our revenues from vehicle sales, we may also experience an increase in accounts receivable relating to government subsidies. However, the collection of the government subsidies is subject to the appropriation arrangement and cadence of the relevant governmental authority. Any uncertainty or delay in collection of the government subsidies may also have an adverse impact on our financial condition. For more details, please refer to "11. Other Non-current Assets" set forth in Appendix I to this document. Any of the foregoing could materially and adversely affect our business, results of operations, financial condition and prospects.

Our vehicles may not perform in line with customer expectations.

Our vehicles, including the ES8, ES6, EC6, ET7 and ET5 may not perform in line with customers' expectations. For example, our vehicles may not have the durability or longevity of other vehicles in the market, and may not be as easy and convenient to repair as other vehicles in the market. Any product defects or any other failure of our vehicles to perform as expected could harm our reputation and result in adverse publicity, lost revenue, delivery delays, product recalls, product liability claims, harm to our brand and reputation, and significant warranty and other expenses, and could have a material adverse impact on our business, financial condition, operating results and prospects.

In addition, the range of our vehicles on a single charge declines principally as a function of usage, time and charging patterns as well as other factors. For example, a customer's use of his or her electric vehicle as well as the frequency with which he or she charges the battery can result in additional deterioration of the battery's ability to hold a charge.

Furthermore, our vehicles may contain defects in design and manufacture that may cause them not to perform as expected or that may require repair. We have delivered our vehicles with certain features of our NIO Pilot ADAS system initially disabled, and subsequently turned on some of these features. We activated most of the announced functions of the NIO Pilot in 2019 and 2020, and plan to continue to explore more features of the NIO Pilot system in the future. We cannot assure you that our NIO Pilot system will ultimately perform in line with expectations. Our vehicles use a substantial amount of software code to operate and software products are inherently complex and often contain defects and errors when first introduced.

While we have performed extensive internal testing on our vehicles' software and hardware systems, we have a limited frame of reference by which to evaluate the long-term performance of our systems and vehicles. There can be no assurance that we will be able to detect and fix any defects in the vehicles prior to their sale to consumers. If any of our vehicles fail to perform as expected, we may need to delay deliveries, initiate product recalls and provide servicing or updates under warranty at our expense, which could adversely affect our brand in our target markets and could adversely affect our business, prospects and results of operations.

Any delays in the manufacturing and launch of the commercial production vehicles in our pipeline could have a material adverse effect on our business.

We generally target to launch a new model every year in the near future as we ramp up our business. Auto companies often experience delays in the design, manufacture and commercial release of new vehicle models. We are planning to target a broader market with our future vehicles, and to the extent we need to delay the launch of our vehicles, our growth prospects could be adversely affected as we may fail to grow our market share. We also plan to periodically perform facelifts or refresh existing models, which could also be subject to delays. Furthermore, we rely on third-party suppliers for the provision and development of many of the key components and materials used in our vehicles. To the extent our suppliers experience any delays in providing us with or developing necessary components, we could experience delays in delivering on our timelines. Any delay in the manufacture or launch of the ES8, the ES6, the EC6, the ET7, the ET5, or future models, including in the build-out of the manufacturing facilities in China for these models or due to any other factors, or in refreshing or performing facelifts to existing models, could subject us to customer complaints and materially and adversely affect our reputation, demand for our vehicles, results of operations and growth prospects.

We may face challenges providing our power solutions.

We provide our users with comprehensive power solutions. We install home chargers for users where practicable, and provide other solutions, including battery swapping, supercharging, charging through publicly accessible charging infrastructure and charging using our fast-charging vans. Our users are able to use our One Click for Power valet charging service where their vehicles are picked up, charged and then returned.

We have very limited experience in the actual provision of our power solutions to users and providing these services is subject to challenges, including the challenges associated with sorting out the logistics of rolling out our network and teams in appropriate areas, inadequate capacity or over capacity of our services in certain areas, security risks or risk of damage to vehicles during One Click for Power valet services and the potential for lack of user acceptance of our services. In addition, although the Chinese government has supported the roll-out of a public charging network, the current number of charging infrastructures is generally considered to be insufficient. We also face uncertainties with regard to governmental support and public infrastructure as we roll out our power solutions, including whether we can obtain and maintain access to sufficient charging infrastructure, whether we can obtain any required permits and land use rights and complete any required filings, and whether the government support in this area may discontinue.

Furthermore, given our limited experience in providing power solutions, there could be unanticipated challenges which may hinder our ability to provide our solutions or make the provision of our solutions costlier than anticipated. To the extent we are unable to meet user expectations or experience difficulties in providing our power solutions, our reputation and business may be materially and adversely affected.

We rely on Battery Asset Company to work together with us to provide Battery as a Service to our users. If Battery Asset Company fails to achieve smooth and stable operations, our Battery as a Service and reputation may be materially and adversely affected.

On August 20, 2020, we introduced the Battery as a Service, or BaaS, which allows users to purchase electric vehicles and subscribe for the usage of batteries separately. If users opt to purchase an ES8, ES6, EC6, ET7 or ET5 and subscribe for the Standard Range Battery under the BaaS, they can enjoy an RMB70,000 deduction off the original vehicle purchase price and pay a monthly subscription fee of RMB980 for the battery. In the meantime, we also offer the Long Range Battery with battery upgrade plans. If users opt to purchase an ES8, ES6, EC6, ET7 or ET5 and subscribe for the Long Range Battery under the BaaS, they can purchase the vehicle without the battery while paying a monthly subscription fee of RMB1,480. Users who currently apply the Standard Range Battery with the intention to upgrade their batteries can choose to either purchase a Long Range Battery for permanent upgrades or pay a monthly subscription fee of RMB880 for a flexible upgrade package. As advised by our PRC Legal Adviser, separation of sales of vehicles and batteries complies with the all applicable tax laws and regulations. While currently there is no special tax advantage applicable to us or our users by adopting the BaaS model, our users who purchase vehicles under the BaaS model are eligible to enjoy the same level of subsidies provided by the PRC government to users who purchase new energy vehicles without the BaaS model.

Under the BaaS, we sell a battery to the Battery Asset Company, and the user subscribes for the usage of the battery from the Battery Asset Company. The service we provide to our users under the BaaS relies, in part, on the smooth operation of and stability and quality of service delivered by the Battery Asset Company, which we cannot guarantee. We invested in the Battery Asset Company with CATL, Hubei Science Technology Investment Group Co., Ltd. and a subsidiary of Guotai Junan International Holdings Limited, which we refer to as the Initial BaaS Investors in this document. We and the Initial BaaS Investors each invested RMB200 million and held 25% equity interests in the Battery Asset Company at its establishment. In December 2020 and April 2021, the Battery Asset Company entered into agreements with new and existing investors for additional financing. In August 2021, the Battery Asset Company conducted series B financing with an aggregate amount of RMB530.5 million. We invested an additional RMB270 million in the Battery Asset Company in connection with its series B financing. As a result of these transactions, we currently beneficially own approximately 19.8% of the equity interests in the Battery Asset Company. We refer to the Initial BaaS Investors together with the other investors of the Battery Asset Company that subsequently joined as the Battery Asset Company Investors. As a result, we only have limited control over the business operations of the Battery Asset Company. If it fails in delivering smooth and stable operations, we will suffer from negative customer reviews and even returns of products or services and our reputation may be materially and adversely affected. Additionally, given that we generate a portion of our total revenues from sales of battery purchases and provision of service to the Battery Asset Company, our results of operations and financial performance will be negatively affected if the Battery Asset Company fails to operate smoothly. The Battery Asset Company may finance the purchase of batteries through issuance of equity and debt or bank borrowing. If the Battery Asset Company is unable to obtain future financings from the Battery Asset Company Investors or other third parties to meet its operational needs, it may not be able to continue purchasing batteries from us and providing them to our users through battery subscription, or otherwise maintain its healthy and sustainable operations. On the other hand, if the Battery Asset Company bears a significant rate of customer default on its payment obligations, its results of operations and financial performance may be materially impacted, which will in turn reduce the value of our and the Battery Asset Company Investors' investments in the Battery Asset Company. In addition, in furtherance of the BaaS, we agreed to provide guarantee to the Battery Asset Company for the

default in payment of monthly subscription fees from users, while the maximum amount of guarantee that can be claimed shall not be higher than the accumulated service fees we receive from the Battery Asset Company. As the BaaS user base is expanding, if an increased number of default occurs, our results of operations and financial performance will be negatively affected. As of September 30, 2021, the guarantee liability we provided to Battery Asset Company was immaterial.

Our services may not be generally accepted by our users. If we are unable to provide good customer service, our business and reputation may be materially and adversely affected.

We aim to provide users with a good customer service experience, including by providing our users with access to a full suite of services conveniently through our mobile application and vehicle applications. In addition, we seek to engage with our users on an ongoing basis using online and offline channels, in ways which are non-traditional for automakers. We are also expanding our service scope to meet our users' evolving demands. For example, in January 2021, we launched NIO Certified, our official used car business, where our users can sell their NIO vehicles to us and we will resell them for value. We have established a nationwide used vehicle business network, covering services including vehicle inspection, evaluation, acquisition and sales. In addition, we have also started to offer auto financing arrangements to our users directly through our subsidiary, NIO Financial Leasing Co., Ltd., in late 2020. As advised by our PRC Legal Adviser, these auto financing arrangements provided by the Company fall within the scope of "financial leasing business" and the Company has obtained all required licenses, approvals and permits for conducting financial leasing business in all material respects. As of September 30, 2021 and the Latest Practicable Date, the outstanding amounts of auto loans we provided to our users were RMB4.219.9 million and RMB4.207.2 million, respectively, which were our total credit exposure. As of December 31, 2020 and September 30, 2021, we have accrued current expected credit loss of nil and RMB32.2 million against the carrying value of auto financing receivables based on our expected credit loss assessment. New service offerings will subject us to unknown risks. We cannot assure you that our services, including our service package and energy package, our used car service, our auto financing services or our efforts to engage with our users using both our online and offline channels, will be successful, which could impact our revenues as well as our customer satisfaction and marketing.

Our servicing will partially be carried out through third parties certified by us. Although such servicing partners may have experience in servicing other vehicles, we and such partners have very limited experience in servicing our vehicles. Servicing electric vehicles is different from servicing ICE vehicles and requires specialized skills, including high voltage training and servicing techniques. There can be no assurance that our service arrangements will adequately address the service requirements of our users to their satisfaction, or that we and our partners will have sufficient resources to meet these service requirements in a timely manner as the volume of vehicles we deliver increases.

In addition, if we are unable to roll out and establish a widespread service network, user satisfaction could be adversely affected, which in turn could materially and adversely affect our sales, results of operations and prospects.

We have received only a limited number of reservations for the ES8, the ES6, the EC6, the ET7 and the ET5, all of which are subject to cancellation.

Intention orders and reservations for our vehicles are subject to cancellation by the customer until delivery of the vehicle. We have experienced cancellations in the past. Notwithstanding the non-refundable deposits we charge for the reservations, which are less than 1.5% of the

MSRP, our users may still cancel their reservations for many reasons outside of our control. The potentially long wait from the time a reservation is made until the time the vehicle is delivered could also impact user decisions on whether to ultimately make a purchase, due to potential changes in preferences, competitive developments and other factors. If we encounter delays in the delivery of the ES8, ES6, EC6, ET7, ET5 or future models, we believe that a significant number of reservations may be cancelled. As a result, no assurance can be made that reservations will not be cancelled and will ultimately result in the final purchase, delivery, and sale of the vehicle. Such cancellations could harm our financial condition, business, prospects and operating results.

The automotive market is highly competitive, and we may not be successful in competing in this industry.

The China automotive market is highly competitive. We have strategically entered into this market in the premium EV segment and we expect this segment will become more competitive in the future as additional players enter into this segment. We compete with international competitors, including Tesla. Our vehicles also compete with ICE vehicles in the premium segment. Many of our current and potential competitors, particularly international competitors, have significantly greater financial, technical, manufacturing, marketing and other resources than we do and may be able to devote greater resources to the design, development, manufacturing, distribution, promotion, sale and support of their products. We expect competition in our industry to intensify in the future in light of increased demand and regulatory push for alternative fuel vehicles, continuing globalization and consolidation in the worldwide automotive industry. Factors affecting competition include, among others, product quality and features, innovation and development time, pricing, reliability, safety, fuel economy, customer service and financing terms. Increased competition may lead to lower vehicle unit sales and increased inventory, which may result in downward price pressure and adversely affect our business, financial condition, operating results and prospects. Our ability to successfully compete in our industry will be fundamental to our future success in existing and new markets and our market share. There can be no assurance that we will be able to compete successfully in our markets. If our competitors introduce new vehicles or services that successfully compete with or surpass the quality or performance of our vehicles or services at more competitive prices, we may be unable to satisfy existing customers or attract new customers at the prices and levels that would allow us to generate attractive rates of return on our investment.

Furthermore, our competitive advantage as the company with the first-to-market and leading premium EV volume-manufactured domestically in China will be severely compromised if our competitors begin making deliveries earlier than expected, or offer more favorable price than we do.

We may also be affected by the growth of the overall China automotive market. While retail sales of the passenger vehicles in China increased by 12% in the first nine months of 2021, the retail sales decreased by nearly 7% in 2020. If demand for automobiles in China continues to decrease, our business, results of operations and financial condition could be materially adversely affected.

We may face challenges in expanding our business and operations internationally and our ability to conduct business in international markets may be adversely affected by legal, regulatory, political and economic risks.

We face challenges and risks associated with expanding our business and operations globally into new geographic markets. New geographic markets may have competitive conditions, user preferences, and discretionary spending patterns that are more difficult to predict or satisfy than our existing markets. In certain markets, we have relatively little operating experience and may not benefit from any first-to-market advantages or otherwise succeed. We may also face protectionist policies that could, among other things, hinder our ability to execute our business strategies and put us at a competitive disadvantage relative to domestic companies. Local companies may have a substantial competitive advantage because of their greater understanding of, and focus on, the local users, as well as their more established local brand names, requiring us to build brand awareness in that market through greater investments in advertising and promotional activity. International expansion may also require significant capital investment, which could strain our resources and adversely impact current performance, while adding complexity to our current operations. We are subject to PRC law in addition to the laws of the foreign countries in which we operate. If any of our overseas operations, or our associates or agents, violate such laws, we could become subject to sanctions or other penalties, which could negatively affect our reputation, business and operating results.

In addition, we may face operational issues that could have a material adverse effect on our reputation, business and results of operations, if we fail to address certain factors including, but not limited to, the following:

- lack of acceptance of our products and services, and challenges of localizing our offerings to appeal to local tastes;
- conforming our products to regulatory and safety requirements and charging and other electric infrastructures:
- failure to attract and retain capable talents with international perspectives who can effectively manage and operate local businesses;
- challenges in identifying appropriate local business partners and establishing and maintaining good working relationships with them;
- availability, reliability and security of international payment systems and logistics infrastructure;
- challenges of maintaining efficient and consolidated internal systems, including technology infrastructure, and of achieving customization and integration of these systems with the other parts of our technology platform;
- challenges in replicating or adapting our company policies and procedures to operating environments different from that of China;
- national security policies that restrict our ability to utilize technologies that are deemed by local governmental regulators to pose a threat to their national security;
- the need for increased resources to manage regulatory compliance across our international businesses;

- compliance with privacy laws and data security laws and compliance costs across different legal systems;
- heightened restrictions and barriers on the transfer of data between different jurisdictions;
- differing, complex and potentially adverse customs, import/export laws, tax rules
 and regulations or other trade barriers or restrictions related compliance obligations
 and consequences of non-compliance, and any new developments in these areas;
- business licensing or certification requirements of the local markets;
- challenges in the implementation of BaaS and other innovative business models in countries and regions outside of China;
- exchange rate fluctuations; and
- political instability and general economic or political conditions in particular countries or regions, including territorial or trade disputes, war and terrorism.

Failure to manage these risks and challenges could negatively affect our ability to expand our business and operations overseas as well as materially and adversely affect our business, financial condition and results of operations.

Our industry and its technology are rapidly evolving and may be subject to unforeseen changes. Developments in alternative technologies or improvements in the internal combustion engine may materially and adversely affect the demand for our electric vehicles.

We operate in China's electric vehicle market, which is rapidly evolving and may not develop as we anticipate. The regulatory framework governing the industry is currently uncertain and may remain uncertain for the foreseeable future. As our industry and our business develop, we may need to modify our business model or change our services and solutions. These changes may not achieve expected results, which could have a material adverse effect on our results of operations and prospects.

Furthermore, we may be unable to keep up with changes in electric vehicle technology and, as a result, our competitiveness may suffer. Our research and development efforts may not be sufficient to adapt to changes in electric vehicle technology. As technologies change, we plan to upgrade or adapt our vehicles and introduce new models in order to provide vehicles with the latest technology, in particular digital technologies, which could involve substantial costs and lower our return on investment for existing vehicles. There can be no assurance that we will be able to compete effectively with alternative vehicles or source and integrate the latest technology into our vehicles, against the backdrop of our rapidly evolving industry. Even if we are able to keep pace with changes in technology and develop new models, our prior models could become obsolete more quickly than expected, potentially reducing our return on investment.

Developments in alternative technologies, such as advanced diesel, ethanol, fuel cells or compressed natural gas, or improvements in the fuel economy of the internal combustion engine, may materially and adversely affect our business and prospects in ways we do not currently anticipate. For example, fuel which is abundant and relatively inexpensive in China,

such as compressed natural gas, may emerge as consumers' preferred alternative to petroleum based propulsion. Any failure by us to successfully react to changes in existing technologies could materially harm our competitive position and growth prospects.

We may be unable to adequately control the costs associated with our operations.

We have required significant capital to develop and grow our business, including developing the ES8, the ES6, the EC6, the ET7 and the ET5, as well as building our brand. We expect to incur significant costs which will impact our profitability, including research and development expenses as we roll out new models and improve existing models, raw material procurement costs and selling and distribution expenses as we build our brand and market our vehicles. In addition, we may incur significant costs in connection with our services, including providing power solutions and honoring our commitments under our service package. Our ability to become profitable in the future will not only depend on our ability to successfully market our vehicles and other products and services but also to control our costs. If we are unable to cost efficiently design, manufacture, market, sell and distribute and service our vehicles and services, our margins, profitability and prospects will be materially and adversely affected.

We could experience cost increases or disruptions in supply of raw materials or other components used in our vehicles.

We incur significant costs related to procuring raw materials required to manufacture and assemble our vehicles. We use various raw materials in our vehicles including aluminum, steel, carbon fiber, non-ferrous metals such as copper, lithium, nickel as well as cobalt. The prices for these raw materials fluctuate depending on factors beyond our control, including market conditions and global demand for these materials, and could adversely affect our business and operating results. Our business also depends on the continued supply of batteries for our vehicles. Battery manufacturers may refuse to supply electric vehicle manufacturers to the extent they determine that the vehicles are not sufficiently safe. We are exposed to multiple risks relating to availability and pricing of quality lithium-ion battery cells. These risks include:

- the inability or unwillingness of current battery manufacturers to build or operate battery manufacturing plants to supply the numbers of lithium-ion cells required to support the growth of the electric or plug-in hybrid vehicle industry as demand for such cells increases;
- disruption in the supply of cells due to quality issues or recalls by the battery manufacturers; and
- an increase in the cost of raw materials, such as lithium, nickel and cobalt, used in lithium-ion cells.

Furthermore, currency fluctuations, tariffs or shortages in petroleum and other economic or political conditions may result in significant increases in freight charges and raw material costs. Substantial increases in the prices for our raw materials or components would increase our operating costs, and could reduce our margins. In addition, a growth in popularity of electric vehicles without a significant expansion in battery production capacity could result in shortages which would result in increased costs in raw materials to us or impact of prospects.

We are dependent on our suppliers, many of whom are our single source suppliers for the components they supply.

The ES8, ES6, EC6, ET7 and ET5 each uses a great amount of purchased parts from suppliers, many of whom are currently our single source suppliers for these components, and we expect that this will be similar for any future vehicle we may produce. The supply chain exposes us to multiple potential sources of delivery failure or component shortages. While we obtain components from multiple sources whenever possible, similar to other players in our industry, many of the components used in our vehicles are purchased by us from a single source. To date, we have not qualified alternative sources for most of the single sourced components used in our vehicles and we generally do not maintain long-term agreements with our single source suppliers. For example, while several sources of the battery we have selected for the ES8 are available, we have fully qualified only one supplier for these cells.

Furthermore, qualifying alternative suppliers or developing our own replacements for certain highly customized components of the ES8, the ES6, the EC6, the ET7 and the ET5, such as the air suspension system and the steering system, may be time-consuming and costly. Any disruption in the supply of components, whether or not from a single source supplier, could temporarily disrupt the production of our vehicles until an alternative supplier is fully qualified by us or is otherwise able to supply us with the required material. There can be no assurance that we would be able to successfully retain alternative suppliers or supplies on a timely basis, on acceptable terms or at all. Changes in business conditions, force majeure, governmental changes and other factors beyond our control or which we do not presently anticipate, could also affect our suppliers' ability to deliver components to us on a timely basis. For example, the current global supply constraint of semiconductor chips has negatively impacted our production activity and volume, as a result of which, we temporarily suspended the vehicle production activity in the JAC-NIO manufacturing plant in Hefei for five working days starting from March 29, 2021. In May, our vehicle delivery was adversely impacted for several days due to the volatility of semiconductor supply and certain logistical adjustments. Our production activity and results of operations may be further impacted should the semiconductor chip shortage continue. Any of the foregoing could materially and adversely affect our results of operations, financial condition and prospects.

Our business is subject to a variety of laws, regulations, rules, policies and other obligations regarding cybersecurity, privacy, data protection and information security. Any failure to comply with these laws, regulations and other obligations or any losses, unauthorized access or releases of confidential information or personal data could subject us to significant reputational, financial, legal and operational consequences.

We use our vehicles' electronic systems to log information about each vehicle's use, such as charge time, battery usage, mileage and driving behavior, in order to aid us in vehicle diagnostics, repair and maintenance, as well as to help us customize and optimize the driving and riding experience. Our users may object to the use of this data, which may hinder our capabilities in conducting our business. Collection, possession and use of our user's data in conducting our business may subject us to legislative and regulatory burdens in China and other jurisdictions that could require notification of any data breach, restrict our use of such information and hinder our ability to acquire new customers or market to existing customers. If users allege that we have improperly collected, used, transmitted, released or disclosed their personal information, we could face legal claims and reputational damage. We may incur significant expenses to comply with privacy, consumer protection and security standards and protocols imposed by laws, regulations, industry standards or contractual obligations. If third parties improperly obtain and use the personal information of our users, we may be required to expend significant resources to resolve these problems.

We are subject to numerous laws and regulations that address information security, privacy, data protection and the collection, storage, sharing, use, disclosure and protection of certain types of data in various jurisdictions. See "Regulatory Overview — Regulations on Internet Information Security and Privacy Protection." In particular, on June 10, 2021, the Standing Committee of the National People's Congress of China promulgated the Data Security Law (《數據安全法》) (the "Data Security Law"), which took effect in September 2021. The Data Security Law sets forth data security and privacy related compliance obligations of entities and individuals carrying out data related activities. The Data Security Law also introduces a data classification and layered protection system based on the importance of data and the degree of impact on national security, public interests or legitimate rights and interests of individuals or organizations if such data is tampered with, destroyed, leaked or illegally acquired or used. In addition, the Data Security Law provides a national security review procedure for data activities that may affect national security, and imposes export restrictions on certain data and information. According to the PRC National Security Law (《中華人民共和國國家安全法》) (the "PRC National Security Law"), the State shall establish institutions and mechanisms for national security review and regulation, and conduct national security review on certain matters that affect or may affect PRC national security, such as key technologies and IT products and services.

In early July 2021, regulatory authorities in China launched cybersecurity investigations with regard to several China-based companies listed in the United States. On July 10, 2021, the CAC released the Cybersecurity Review Measures (Revised Draft for Solicitation of Comments) (《網絡安全審查辦法(修訂草案徵求意見稿)》). On December 28, 2021, the CAC, NDRC, MIIT, the MPS, the Ministry of National Security, the MOF, the MOFCOM, the People's Bank of China, the SAMR, the National Radio and Television Administration, the CSRC, the National Administration of State Secrets Protection and the State Cryptography Administration jointly released the Cybersecurity Review Measures (《網絡安全審查辦法》) (the "Cybersecurity Review Measures"), which took effect on February 15, 2022. Pursuant to the Cybersecurity Review Measures, network platform operators with information of over one million users shall be subject to cybersecurity review before listing abroad (國外上市). The cybersecurity review will evaluate, among others, the risk of critical information infrastructure, core data, important data, or the risk of a large amount of personal information being influenced, controlled or maliciously used by foreign governments after going public, and cyber information security risk. As advised by our PRC Legal Advisor, the term "listing abroad (國外上市)" under the Cybersecurity Review Measures exempts listing in Hong Kong from the mandatory obligation of ex-ante declaration of cybersecurity review. Based on the foregoing and as advised by the PRC Legal Adviser, we are of the view that the Cybersecurity Review Measures will not have a material adverse effect on our business, financial condition, operating results and prospects. Given the Cybersecurity Review Measures were recently promulgated, their interpretation, application and enforcement are subject to substantial uncertainties. On November 14, 2021, the CAC published the Administration Regulations on Cyber Data Security (Draft for Comments) (the "Draft Administration Regulations on Cyber Data Security"), which provides the circumstances under which data processors shall apply for cybersecurity review, including, among others, when (i) the data processors who process personal information of at least one million users apply for a "foreign" listing; and (ii) the data processors' listing in Hong Kong affects or may possibly affect national security. However, it provides no further explanation or interpretation as to how to determine what constitutes "affecting national security". As advised by our PRC Legal Adviser, the PRC governmental authorities have broad discretion in interpreting "affect or may affect national security." In addition, there remains substantial uncertainty as to whether our listing in Hong Kong will be subject to cybersecurity review. Given these uncertainties, we cannot assure you whether we would be subject to the cybersecurity review for this Listing pursuant to such draft regulation. As of the Latest Practicable Date, the Draft Administration Regulations on Cyber Data Security

have not been formally adopted. It is uncertain when the final regulation will be issued and take effect, how it will be enacted, interpreted and implemented, and whether or to what extent it will affect us. The scope of business operations and financing activities that are subject to such draft regulation and the implementation thereof is not yet clear.

In addition, the Draft Administration Regulations on Cyber Data Security also regulates other specific requirements in respect of the data processing activities conducted by data processors through the internet in view of personal data protection, important data safety, cross-broader data safety management and obligations of internet platform operators. For processing of personal information, the Draft Administration Regulations on Cyber Data Security imposes new requirements additional to those under the Personal Information Protection Law. For example, data processors shall provide individuals with convenient supports in respect of access, copy, rectification, restriction of the process, and deletion of their personal information, withdrawal of consent and deregistration of their accounts and shall not impose unreasonable restrictions for such requests. Data processors shall handle such requests and respond to the individuals within 15 business days. In one of the following situations, data processors shall delete or anonymize personal information within 15 business days: (i) the purpose of processing personal information has been achieved or the purpose of processing is no longer needed; (ii) the storage term agreed with the users or specified in the personal information processing rules has expired; (iii) the service has been terminated or the account has been canceled by the individual; or (iv) unnecessary personal information or personal information unavoidably collected due to the use of automatic data collection technology but without the consent of the individual. For the processing of important data, specific requirements shall be complied with. For example, processors of important data shall specify the responsible person of data safety, establish a data safety management department, make filing to the cyberspace administration at the districted city level within 15 business days after the identification of their important data, and seek approval for sharing, transaction and commissioned processing of important data from the industrial regulator or cyberspace administration at the districted city level. Data processors shall reserve the records of consent of individuals, the logs of provision of personal information and sharing, transaction, commissioned processing of important data for at least five years.

Data processors processing personal information of more than one million people shall also comply with the provisions for processing of important data stipulated in Draft Administration Regulations on Cyber Data Security for important data processors. Data processors dealing with important data or listing overseas (including Hong Kong) should carry out an annual data security assessment by themselves or by entrusting data security service agencies, and each year before January 31, data security assessment report for the previous year shall be submitted to the districted city level cyberspace administration department. When data collected and generated within the PRC are provided by the data processors overseas, if such data includes important data, or if the relevant data processor is a critical information infrastructure operator or processes personal information of more than one million people, the data processor shall go through the security assessment of cross-border data transfer organized by the national cyberspace administration.

As of the date of this document, (i) we have not been informed by any PRC governmental authority of any requirement that we file for approval for this Listing; (ii) we have not been subject to any material fines or administrative penalties, mandatory rectifications, or other sanctions by any competent regulatory authorities in relation to the infringement of cybersecurity and data protection laws and regulations; (iii) there is no material leakage of data or personal information or violation of cybersecurity and data protection and privacy laws and regulations by us which will have a material adverse impact on our business operations; (iv) there had been no material cybersecurity and data protection incidents or infringement upon the

rights of any third parties, or other legal proceedings, administrative or governmental proceedings, pending or, to the best of the knowledge of the Company, threatened against or relating to the Company; and (v) we have implemented comprehensive cybersecurity and data protection policies, procedures and measures to safeguard personal information rights and ensure secured storage and transmission of data and prevent unauthorized access or use of data.

Furthermore, based on the facts that (i) the Cybersecurity Review Measures were newly adopted and the Draft Administration Regulations on Cyber Data Security have not been formally adopted, and the implementation and interpretation of both are subject to uncertainties, and (ii) we have not been involved in any investigations on cyber security review made by the CAC on such basis and nor have we received any inquiry, notice, warning, or sanctions in such respect, after consulting with our PRC Legal Adviser, our Directors are of the view that such regulations do not have a material adverse impact on our business operations and financial performance as of the date of this document, and will not affect our compliance with laws and regulations in any material aspects as of the date of this document. As of the date of this document, we have not received any cybersecurity, data security and personal data protection related enquiries from any competent PRC regulatory authorities. Our PRC Legal Adviser and Directors are of the view that we are in material compliance with the existing PRC laws and regulations on cybersecurity, data security and personal data protection, and the existing laws and regulations in cybersecurity, data security and personal data protection will not have a material adverse impact on our business operations. As there might be newly issued explanations or implementation rules on the existing regulations, laws and opinions or the draft measures mentioned above might become effective, we will actively monitor future regulatory and policy changes to ensure strict compliance with all applicable laws and regulations.

However, we are not certain whether such draft measures will apply to our company and this Listing, or whether the scope of financing activities that are subject to such draft measures may change in the future. Further, if such draft measures is adopted into law in the future, we may become subject to enhanced cybersecurity review, or regulatory bodies in China may retroactively apply and implement such draft measures, including conducting a cybersecurity review over our company in connection with this Listing. We have conducted a gap analysis with the assistance of our PRC Legal Adviser, and will also rectify, adjust, and optimize our data practices in a timely manner to ensure compliance once the Draft Administration Regulations on Cyber Data Security come into effect. Our PRC Legal Adviser does not foresee any material impediment for the Group to take measures for compliance with the Draft Administration Regulations on Cyber Data Security. To mitigate the potential impact of any such regulatory changes, we will pay close attention to the legislative and regulatory development in cybersecurity and data protection, maintain ongoing dialogue with relevant government authorities and consult the relevant government authorities as necessary and in due course, we will also rectify, adjust, and optimize our data practices in a timely manner to keep pace with regulatory development.

On August 12, 2021, the MIIT issued the Opinion on Strengthening the Access Administration of Intelligent Connected Vehicles Manufacturing Enterprises and Their Products (《關於加強智能網聯汽車生產企業及產品准入管理的意見》) (the "Access Administration Opinion"), which provided responsibilities of intelligent connected vehicles manufacturing enterprises, and required such enterprises to strengthen the management of vehicle data security, cyber security, software updates, function safety and intended function safety. Furthermore, the Access Administration Opinion stated that vehicles manufacturing enterprises shall conduct security assessment prior to transmitting data abroad. On August 17, 2021, the State Council promulgated the Regulations on the Protection of the Security of Critical Information Infrastructure (《關鍵信息基礎設施安全保護條例》) (the "Regulations"), which took effect in September 2021. The Regulations supplement and specify the provisions on the security of

critical information infrastructure as stated in the Cyber Security Law. The Regulations provide, among others, that protection department of certain industry or sector shall notify the operator of the critical information infrastructure in time after the identification of certain critical information infrastructure. According to the Regulations, operators of certain industries or sectors that may endanger national security, people's livelihood and public interest in case of damage, function loss or data leakage may be identified as critical information infrastructure operators by the CAC or the respective industrial regulatory authorities once they meet the identification standards promulgated by the authorities.

On August 20, 2021, the Standing Committee of the National People's Congress of China promulgated the Personal Information Protection Law of the PRC (《中華人民共和國個人信息 保護法》) (the "Personal Information Protection Law"), which took effect in November 2021. As the first systematic and comprehensive law specifically for the protection of personal information in the PRC, the Personal Information Protection Law provides, among others, that (i) an individual's separate consent shall be obtained before operation of such individual's sensitive personal information, e.g., biometric characteristics and individual location tracking, (ii) personal information operators operating sensitive personal information shall notify individuals of the necessity of such operations and the influence on the individuals' rights, (iii) if personal information operators reject individuals' requests to exercise their rights, individuals may file a lawsuit with a People's Court. On August 20, 2021, the Cyberspace Administration of China promulgated the Provisions on the Administration of Automobile Data Security (for Trial Implementation) (《汽車數據安全管理若干規定(試行)》) (the "Provisions on Automobile Data Security"), which took effect in October 2021. The Provisions on Automobile Data Security clearly define the definition of "automobile data", "automobile data operating", "automobile data operator", "personal information", "sensitive personal information" and "important data", and further elaborate the principles of and requirements for the automobile data operating activities within the PRC. Furthermore, the Provisions on Automobile Data Security also prescribe the implementation of classified protection of cybersecurity, the obligations of automobile data operators to inform, anonymize and obtain individuals' consents, and the specific requirements for operating sensitive personal information, as well as the risk assessment when operating important data and the security assessment when providing data abroad.

Given that the above mentioned newly promulgated laws, regulations and policies were recently promulgated or issued, and have not yet taken effect (as applicable), their interpretation, application and enforcement are subject to substantial uncertainties. We have incurred, and will continue to incur, significant expenses in an effort to comply with cybersecurity, privacy, data protection and information security related laws, regulations, standards and protocols, especially as a result of such newly promulgated laws and regulations. Despite our efforts to comply with applicable laws, regulations and policies relating to cybersecurity, privacy, data protection and information security, we cannot assure you that our practices, offerings, services or platform will meet all of the requirements imposed on us by such laws, regulations or policies. Any failure or perceived failure to comply with applicable laws, regulations or policies may result in inquiries or other proceedings being instituted against, or other lawsuits, decisions or sanctions being imposed on us by governmental authorities, users, consumers or other parties, including but not limited to warnings, fines, directions for rectifications, suspension of the related business and termination of our applications, as well as in negative publicity on us and damage to our reputation, any of which could have a material adverse effect on our business, results of operations, financial condition and prospects. The above mentioned newly promulgated laws, regulations and policies may result in the publication of new laws, regulations and policies to which we or our vehicles may be subject, though the timing, scope and applicability of such laws or regulations are currently unclear. Any such laws, regulations or policies could negatively impact our business, results of

operations and financial condition. We may be notified for cybersecurity review by the CAC if we were regarded as a critical information infrastructure operator by the CAC, or if our data processing activities and overseas listing were regarded as having impact or potential impact to national security, and be required to make significant changes to our business practices, suspend certain business, or even be prohibited from providing certain service offerings in jurisdictions in which we currently operate or in which we may operate in the future. Such review could also result in negative publicity with respect to us and diversion of our managerial and financial resource. There can be no assurance that we would be able to complete the applicable cybersecurity review procedures in a timely manner, or at all, if we are required to follow such procedures.

In addition, in connection with our expansion into the international markets, such as in Norway, we may need to comply with increasingly complex and rigorous regulatory standards enacted to protect business and personal data in jurisdictions other than China. For example, the European Union adopted the General Data Protection Regulation, or the GDPR, which became effective on May 25, 2018. The GDPR imposes additional obligations on companies regarding the handling of personal data and provides certain individual privacy rights to persons whose data is stored. Compliance with existing, proposed and recently enacted laws (including implementation of the privacy and process enhancements called for under GDPR) and regulations can be costly; any failure to comply with these regulatory standards could subject us to legal and reputational risks.

Despite our efforts to comply with applicable laws, regulations and other obligations relating to cybersecurity, privacy, data protection and information security in multiple jurisdictions where we operate our business, any actual or perceived failure on our part to comply with applicable laws or regulations or any other obligations relating to cybersecurity, privacy, data protection or information security, or any compromise of security that results in unauthorized access, use or release of personally identifiable information or other data, or the perception or allegation that any of the foregoing types of failure or compromise has occurred, could damage our reputation or result in investigations, fines, suspension of one or more of our apps, or other forms of sanctions or penalties by governmental authorities and private claims or litigation, any of which could materially adversely affect our business, results of operations, financial condition and prospects.

Our business and prospects depend significantly on our ability to build our NIO brand. We may not succeed in continuing to establish, maintain and strengthen the NIO brand, and our brand and reputation could be harmed by negative publicity regarding our company or products.

Our business and prospects are heavily dependent on our ability to develop, maintain and strengthen the "NIO" brand. If we do not continue to establish, maintain and strengthen our brand, we may lose the opportunity to build a critical mass of customers. Promoting and positioning our brand will likely depend significantly on our ability to provide high quality vehicles and services and engage with our customers as intended and we have limited experience in these areas. In addition, we expect that our ability to develop, maintain and strengthen the NIO brand will depend heavily on the success of our user development and branding efforts. Such efforts mainly include building a community of online and offline users engaged with us through our mobile application, NIO Houses, NIO Spaces as well as other branding initiatives such as our annual NIO Day, Formula E team sponsorship, and other automotive shows and events. Such efforts may be non-traditional and may not achieve the desired results. To promote our brand, we may be required to change our user development and branding practices, which could result in substantially increased expenses, including the need

to use traditional media such as television, radio and print. If we do not develop and maintain a strong brand, our business, prospects, financial condition and operating results will be materially and adversely impacted.

In addition, if incidents occur or are perceived to have occurred, whether or not such incidents are our fault, we could be subject to adverse publicity. In particular, given the popularity of social media, including WeChat/Weixin in China, any negative publicity, whether true or not, could quickly proliferate and harm consumer perceptions and confidence in our brand. Furthermore, there is the risk of potential adverse publicity related to our manufacturing and other partners, such as JAC and NIO Capital, whether or not such publicity related to their collaboration with us. Our ability to successfully position our brand could also be adversely affected by perceptions about the quality of JAC's vehicles.

In addition, from time to time, our vehicles are evaluated and reviewed by third parties. Any negative reviews or reviews which compare us unfavorably to competitors could adversely affect consumer perception about our vehicles.

Our business depends substantially on the continuing efforts of our executive officers, key employees and qualified personnel, and our operations may be severely disrupted if we lose their services.

Our success depends substantially on the continued efforts of our executive officers and key employees. If one or more of our executive officers or key employees were unable or unwilling to continue their services with us, we might not be able to replace them easily, in a timely manner, or at all. As we build our brand and become more well-known, the risk that competitors or other companies may poach our talent increases. Our industry is characterized by high demand and intense competition for talent and therefore we cannot assure you that we will be able to attract or retain qualified staff or other highly skilled employees. In addition, because our electric vehicles are based on a different technology platform than traditional ICE vehicles, individuals with sufficient training in electric vehicles may not be available to hire, and we will need to expend significant time and expense training the employees we hire. We also require sufficient talent in areas such as software development. Furthermore, as our company is relatively young, our ability to train and integrate new employees into our operations may not meet the growing demands of our business, which may materially and adversely affect our ability to grow our business and our results of operations.

If any of our executive officers and key employees terminates his or her services with us, our business may be severely disrupted, our financial condition and results of operations may be materially and adversely affected and we may incur additional expenses to recruit, train and retain qualified personnel. We have not obtained any "key person" insurance on our key personnel. If any of our executive officers or key employees joins a competitor or forms a competing company, we may lose customers, know-how and key professionals and staff members. To the extent permitted by laws, each of our executive officers and key employees has entered into an employment agreement and a non-compete agreement with us. However, if any dispute arises between our executive officers or key employees and us, the non-competition provisions contained in their non-compete agreements may not be enforceable, especially in China, where these executive officers reside, on the ground that we have not provided adequate compensation to them for their non-competition obligations, which is required under relevant PRC laws.

Our future growth is dependent on the demand for, and upon consumers' willingness to adopt, electric vehicles.

Demand for automobile sales depends to a large extent on general, economic, political and social conditions in a given market and the introduction of new vehicles and technologies. As our business grows, economic conditions and trends will impact our business, prospects and operating results as well.

Demand for our electric vehicles may also be affected by factors directly impacting automobile prices or the cost of purchasing and operating automobiles, such as sales and financing incentives, prices of raw materials and parts and components, cost of fuel and governmental regulations, including tariffs, import regulation and other taxes. Volatility in demand may lead to lower vehicle unit sales, which may result in further downward price pressure and adversely affect our business, prospects, financial condition and operating results.

In addition, the demand for our vehicles and services will highly depend upon the adoption by consumers of new energy vehicles in general and electric vehicles in particular. The market for new energy vehicles is still rapidly evolving, characterized by rapidly changing technologies, competitive pricing and competitive factors, evolving government regulation and industry standards and changing consumer demands and behaviors.

Other factors that may influence the adoption of alternative fuel vehicles, and specifically electric vehicles, include:

- perceptions about electric vehicle quality, safety, design, performance and cost, especially if adverse events or accidents occur that are linked to the quality or safety of electric vehicles, whether or not such vehicles are produced by us or other companies;
- perceptions about vehicle safety in general, in particular safety issues that may be attributed to the use of advanced technology, including electric vehicle and regenerative braking systems;
- the limited range over which electric vehicles may be driven on a single battery charge and the speed at which batteries can be recharged;
- the decline of an electric vehicle's range resulting from deterioration over time in the battery's ability to hold a charge;
- concerns about electric grid capacity and reliability;
- the availability of new energy vehicles, including plug-in hybrid electric vehicles;
- improvements in the fuel economy of the internal combustion engine;
- the availability of service for electric vehicles;
- the environmental consciousness of consumers;
- access to charging stations, standardization of electric vehicle charging systems and consumers' perceptions about convenience and cost to charge an electric vehicle;

- the availability of tax and other governmental incentives to purchase and operate electric vehicles or future regulation requiring increased use of nonpolluting vehicles;
- perceptions about and the actual cost of alternative fuel; and
- macroeconomic factors.

Any of the factors described above may cause current or potential customers not to purchase our electric vehicles and use our services. If the market for electric vehicles does not develop as we expect or develops more slowly than we expect, our business, prospects, financial condition and operating results will be affected.

We depend on revenue generated from a limited number of models and in the foreseeable future will be significantly dependent on a limited number of models.

Our business currently depends substantially on the sales and success of a limited number of models that we have launched. Historically, automobile customers have come to expect a variety of vehicle models offered in a company's fleet and new and improved vehicle models to be introduced frequently. In order to meet these expectations, we plan in the future to introduce on a regular basis new vehicle models as well as enhance versions of existing vehicle models. To the extent our product variety and cycles do not meet consumer expectations, or cannot be produced on our projected timelines and cost and volume targets, our future sales may be adversely affected. Given that for the foreseeable future our business will depend on a limited number of models, to the extent a particular model is not well-received by the market, our sales volume could be materially and adversely affected. This could have a material adverse effect on our business, prospects, financial condition and operating results.

We are subject to risks related to customer credit.

We provided our users with the option of a battery payment arrangement, where users can make battery payments in installments. For the ES8 ordered before January 15, 2019, there is an RMB100,000 deduction in the purchase price and users adopting this arrangement pay RMB1,280 per month, payable over 78 months. For the ES8, ES6 and EC6 ordered between January 16, 2019 and August 19, 2020, there is an RMB100,000 deduction in the purchase price and users adopting this arrangement pay RMB1,660 per month, payable over 60 months. We are exposed to the creditworthiness of our users since we expect them to make monthly payments for vehicle batteries under the battery payment arrangement.

We also offer auto financing arrangements to users directly through our subsidiaries. Under the financing arrangements we typically receive a small portion of the total vehicle purchase price at the commencement of the financing term, followed by a stream of payments over the financing term. To the extent our users fail to make payments on time under any of the foregoing arrangements, our results of operations may be adversely affected. As of September 30, 2021, the amount of auto financing receivables was RMB3,935.8 million (US\$610.8 million). As we continue to grow our business, we may increase the amount of our auto financing receivables. We may fail to effectively manage the credit risks related to our auto financing arrangements. To the extent our users default on their obligations to us or fail to make payments on time under any of the foregoing arrangements, our results of operations may be adversely affected.

We had incurred net current liabilities and net liabilities as of December 31, 2019, and may not be able to achieve or maintain net assets in the future.

We had net current liabilities of RMB4.6 billion as of December 31, 2019, as compared to net current assets of RMB3.6 billion as of December 31, 2018, primarily due to a decrease of RMB2.3 billion in our cash and cash equivalents and a decrease of RMB5.0 billion in our short-term investment. We had net liabilities of RMB4.8 billion as of December 31, 2019. We had net current assets of RMB32.2 billion as of December 31, 2020, as compared to net current liabilities of RMB4.6 billion as of December 31, 2019, which was primarily due to an increase in cash and cash equivalents of RMB37.6 billion and an increase in short-term investments of RMB3.8 billion, which was as a result of the cash proceeds from the consummation of equity and debt financing.

We had total shareholders' deficit of RMB6,277.6 million as of December 31, 2019, as compared to total shareholders' equity of RMB6,821.1 million as of December 31, 2018, primarily due to the increase of accumulated deficit, which was mainly derived from the net loss and accretion on convertible redeemable preferred shares to redemption value during the current and prior years. We had total shareholders' equity of RMB27,171.0 million as of December 31, 2020, as compared to shareholders' deficit of RMB6,277.6 million as of December 31, 2019, primarily due to our external financing activities. In the first quarter of 2020, our cash balance was not adequate to provide the required working capital and liquidity for our continuous operation.

We have been applying a variety of methods to manage our working capital. We use just-in-time, pull-production system to control the inventory level of the components. We adopt made-to-order model and do not maintain a high level of inventories of vehicles. We aim to fulfill orders and deliver vehicles to our users within 21 to 28 days from the date users place their orders. We manage the payment term policy to suppliers to improve our cash position. For most of our suppliers, the payment term ranges from 30 to 90 days. Meanwhile, payment methods can be a combination of cash and notes payable. We are committed to further improving our working capital management. While we believe that our current working capital management is effective, we cannot guarantee that we will have sufficient working capital to fund our current operations in the future. If we are unable to maintain adequate working capital, we may default on our payment obligations and may not be able to meet our capital expenditure requirements, which may have a material adverse effect on our business, financial condition and results of operations.

We may be exposed to credit risk of trade receivable.

Our trade receivable primarily includes amounts of vehicle sales in relation of government subsidy to be collected from government on behalf of customers, auto financing receivables, current portion of battery installment and receivables due from vehicle users. We have identified the relevant risk characteristics of our customers and the related receivables, prepayments, deposits and other receivables which include size, type of the services or the products we provide, or a combination of these characteristics. Receivables with similar risk characteristics have been grouped into pools. For each pool, we consider the historical credit loss, current economic conditions, supportable forecasts of future economic conditions, and any recoveries in assessing the lifetime expected credit losses. Other key factors that influence the expected credit loss analysis include customer demographics, payment terms offered in the normal course of business to customers, and industry-specific factors that could impact our receivables. Additionally, external data and macroeconomic factors are also considered. For the year ended December 31, 2020 and for the nine months ended September 30, 2021, we recorded RMB9.7 million and RMB38.3 million (US\$5.9 million) expected credit loss expense

in selling, general and administrative expenses, respectively. As of December 31, 2020 and September 30, 2021, the expected credit loss provision for the current and non-current assets are RMB64.7 million and RMB99.3 million (US\$15.4 million), respectively. We cannot assure you that all of our customers will not default on their obligations to us in the future, despite our efforts to conduct credit assessment on them.

We face inventory risks that, if not properly managed, could harm our financial condition, operating results, and prospects.

We are exposed to significant inventory risks that may adversely affect our operating results as a result of increased competition, seasonality, new models launches, rapid changes in vehicle life cycles and pricing, defective vehicles, changes in consumer demand and consumer spending patterns, and other factors. We endeavor to accurately predict these trends and avoid overstocking or understocking issues. Demand for our vehicles, however, can change significantly between the time inventory or components are ordered and the date of sale. We may misjudge customer demand, resulting in inventory buildup and possible significant inventory write-down. It may also make it more difficult for us to inspect and control quality and ensure proper handling, storage and delivery. We may experience higher return rates on new vehicles, receive more customer complaints about them and face costly product liability claims as a result of selling them, which would harm our brand and reputation as well as our financial performance.

We might not be able to fulfil our obligation in respect of deferred revenue, which might have impact on our cash or liquidity position.

Our recognition of deferred revenue is subject to future performance obligations, mainly including the transaction price allocated to the performance obligations that are unsatisfied, or partially satisfied, which mainly arises from the undelivered home chargers, the vehicle connectivity service, the extended warranty service, the points offered to customers as well as battery swapping service embedded in the vehicle sales contract. We may have multiple performance obligations identified in the vehicle sales contract and the sales of service and energy packages to transfer goods or services to a customer for which we have received consideration, or an amount of consideration is due, from the customer, which is recorded as deferred revenue. Due to potential future changes in customer preferences and the need for us to satisfactorily perform product support and other services, deferred revenue at any particular date may not be representative of actual revenue for any current or future period. Any failure to fulfil the obligations in respect of deferred revenue may have an adverse impact on our results of operations and liquidity.

Fluctuation of fair value change of short-term investments we made may affect our results of operations.

During the Track Record Period, our short-term investments consist primarily of investments in fixed deposits with maturities between three months and one year and investments in money market funds and financial products issued by banks. The methodologies that we use to assess the fair value of the short-term investment involve a significant degree of management judgment and are inherently uncertain. In addition, we are exposed to credit risks in relation to our short-term investments, which may adversely affect the net changes in their fair value. We cannot assure you that market conditions will create fair value gains on our short-term investment or we will not incur any fair value losses on our short-term investment in the future. If we incur such fair value losses, our results of operations, financial condition and prospects may be adversely affected.

We may become subject to product liability claims, which could harm our financial condition and liquidity if we are not able to successfully defend or insure against such claims.

We may become subject to product liability claims, which could harm our business, prospects, operating results and financial condition. The automotive industry experiences significant product liability claims and we face inherent risk of exposure to claims in the event our vehicles do not perform as expected or malfunction resulting in property damage, personal injury or death. Our risks in this area are particularly pronounced given we have limited field experience of our vehicles. In addition, we may be subject to product liability claims for defective components and parts that are manufactured by our third-party partners. A successful product liability claim against us could require us to pay a substantial monetary award. Moreover, a product liability claim could generate substantial negative publicity about our vehicles and business and inhibit or prevent commercialization of our future vehicle candidates which would have a material adverse effect on our brand, business, prospects and operating results. Any insurance coverage might not be sufficient to cover all potential product liability claims. Any lawsuit seeking significant monetary damages may have a material adverse effect on our reputation, business and financial condition.

Our vehicles are subject to motor vehicle standards and the failure to satisfy such mandated safety standards would have a material adverse effect on our business and operating results.

All vehicles sold must comply with various standards of the market where the vehicles were sold. In China, vehicles must meet or exceed all mandated safety standards. Rigorous testing and the use of approved materials and equipment are among the requirements for achieving such standards. Vehicles must pass various tests and undergo a certification process and be affixed with the CCC certification, before receiving delivery from the factory, being sold, or being used in any commercial activity. In addition, the Access Administration Opinion requires vehicles manufacturing enterprises to ensure the compliance of vehicle products with relevant laws, regulations, technical standards and technical specification and file for record with the MIIT prior to over-the-air updates, and shall file with the MIIT in the event of any change to the safety, energy saving, environment protection, anti-theft and other technical parameters and shall ensure conformance by vehicle products and production. Without the approval, no over-the-air update shall be conducted to add or update the autonomous driving function. Any delays or lags of the over-the-air updates due to the MIIT prior filing procedures may materially and adversely affect our business and operating results. Furthermore, given we commenced delivery of our vehicles in Norway, we are also subject to mandated safety standards in Norway. Failure by us to have the ES8, the ES6, the EC6, the ET7, the ET5 or any future model satisfy motor vehicle standards or any new laws and regulations in China, Norway or other markets where our vehicles are sold would have a material adverse effect on our business and operating results.

We may be subject to risks associated with autonomous driving technologies.

Through NIO Pilot and NAD, we provide an enhanced advanced driver assistance system, or ADAS, and plan to offer higher levels of autonomous driving functionalities, and through our research and development, we continually update and improve our autonomous driving technologies. Regulatory, safety and reliability issues, or the perception thereof, many of which are beyond our control, could cause the public, our users or our potential business partners to lose confidence in autonomous driving solutions in general. The safety of such technology depends in part on end users of vehicles equipped with ADAS and higher levels of automated driving systems, as well as other drivers, pedestrians, other obstacles on the roadways or other unforeseen events. For example, there have been traffic accidents involving vehicles equipped with ADASs, including our NIO vehicles. Even though the actual causes of such traffic

accidents may not be associated with the use of ADAS, they resulted in, and any future similar accidents could result in, significant negative publicity, and, in the future, could result in suspension or prohibition of vehicles equipped with ADAS and other automated driving systems, as well as regulatory investigations, recalls, systems or features modifications and related actions. In addition, to the extent accidents associated with our ADAS and other automated driving systems (once launched) occur, we could be subject to liability, government scrutiny and further regulation. Any of the foregoing could materially and adversely affect our results of operations, financial condition and growth prospects.

We may be compelled to undertake product recalls or take other actions, which could adversely affect our brand image and financial performance.

Recalls of our vehicles can cause adverse publicity, damage to our brand and liability for costs. In June 2019, we identified problems with certain batteries on ES8 vehicles following safety incidents occurred in Shanghai and other locations in China. We then voluntarily recalled 4,803 ES8s, and replaced the batteries in the NIO battery swap network equipped with the malfunctioned modules. We undertook to compensate all users who had incurred property losses as a result of incidents caused by battery quality issues. Total recall costs accrued in the second quarter of 2019 were RMB339.1 million, including RMB283.3 million recorded in cost of vehicle sales and RMB55.8 million recorded in cost of other sales, respectively. After a detailed analysis and repeated testing, our investigation on the vehicle recall concluded that the batteries used in the vehicles involved were equipped with a module specification NEV-P50, and the voltage sampling cable harness in the module may be pressed by the upper cover of the module due to improper positioning. In extreme cases, the insulation on the pressed voltage sampling cable harness may wear out and cause a short circuit, creating a safety issue. In the future, we may at various times, voluntarily or involuntarily, initiate a recall if any of our vehicles, including any systems or parts sourced from our suppliers, prove to be defective or non-compliant with applicable laws and regulations. Such recalls, whether voluntary or involuntary or caused by systems or components engineered or manufactured by us or our suppliers, could involve significant expense and could adversely affect our brand image in our target markets, as well as our business, prospects, financial condition and results of operations.

Our distribution model is different from the predominant current distribution model in the industry, which makes evaluating our business, operating results and future prospects difficult.

Our distribution model is not common in the automotive industry today. We plan to conduct vehicle sales directly to users rather than through dealerships, primarily through our mobile application, NIO Houses and NIO Spaces. Furthermore, all vehicles are generally made to order. This model of vehicle distribution is relatively new and unproven, and subjects us to substantial risk as it requires, in the aggregate, significant expenditures and provides for slower expansion of our distribution and sales systems than may be possible by utilizing the traditional dealer franchise system. For example, we will not be able to utilize long established sales channels developed through a franchise system to increase our sales volume. Moreover, we will be competing with companies with well established distribution channels. Our success will depend in large part on our ability to effectively develop our own sales channels and marketing strategies. Implementing our business model is subject to numerous significant challenges, including obtaining permits and approvals from government authorities, and we may not be successful in addressing these challenges.

The lead time in fulfilling our orders could lead to cancelled orders. Our aim for the fulfilling speed is 21 to 28 days from the order placement date to delivery to users. If we are unable to achieve this target, our customer satisfaction could be adversely affected, harming our business and reputation.

Our financial results may vary significantly from period to period due to the seasonality of our business and fluctuations in our operating costs.

Our operating results may vary significantly from period to period due to many factors, including seasonal factors that may have an effect on the demand for our electric vehicles. Demand for new vehicles in the automotive industry in general typically declines over the summer season, while sales are generally higher in the fourth quarter and springtime, especially from October to December and from March to April each year. Our limited operating history makes it difficult for us to judge the exact nature or extent of the seasonality of our business. Also, any unusually severe weather conditions in some markets may impact demand for our vehicles. Our operating results could also suffer if we do not achieve revenue consistent with our expectations for this seasonal demand because many of our expenses are based on anticipated levels of annual revenue.

We also expect our period-to-period operating results to vary based on our operating costs which we anticipate will increase significantly in future periods as we, among other things, design, develop and manufacture our electric vehicles and electric powertrain components, build and equip new manufacturing facilities to produce such components, open new NIO Houses and NIO Spaces, increase our sales and marketing activities, and increase our general and administrative functions to support our growing operations.

As a result of these factors, we believe that period-to-period comparisons of our operating results are not necessarily meaningful and that these comparisons cannot be relied upon as indicators of future performance. Moreover, our operating results may not meet expectations of equity research analysts or investors. If this occurs, the trading price of our ADSs could fall substantially either suddenly or over time.

If our vehicle owners customize our vehicles or change the charging infrastructure with aftermarket products, the vehicle may not operate properly, which may create negative publicity and could harm our business.

Automobile enthusiasts may seek to "hack" our vehicles to modify their performance which could compromise vehicle safety systems. Also, customers may customize their vehicles with after-market parts that can compromise driver safety. We do not test, nor do we endorse, such changes or products. In addition, the use of improper external cabling or unsafe charging outlets can expose our customers to injury from high voltage electricity. Such unauthorized modifications could reduce the safety of our vehicles and any injuries resulting from such modifications could result in adverse publicity which would negatively affect our brand and harm our business, prospects, financial condition and operating results.

We are subject to risks related to the investment in NIO China.

In February 2020, we entered into a collaboration framework agreement with the municipal government of Hefei, Anhui province, where the JAC-NIO Hefei manufacturing plant, our main manufacturing hub, is located. Subsequently from April to June 2020, we entered into definitive agreements, as amended and supplemented, or the Hefei Agreements, for investments in NIO China with a group of investors, which we refer to as the Hefei Strategic Investors in this document. Under the Hefei Agreements, the Hefei Strategic Investors agreed

to invest an aggregate of RMB7 billion in cash into NIO Holding Co., Ltd. (previously known as NIO (Anhui) Holding Co., Ltd.), or NIO China, a legal entity wholly owned by us pre-investment. We agreed to inject our core businesses and assets in China, including vehicle research and development, supply chain, sales and services and NIO Power, or together as the Asset Consideration, valued at RMB17.77 billion in total, into NIO China, and invest RMB4.26 billion in cash into NIO China. For more information, see "Business — Certain Other Cooperation Arrangements — Hefei Strategic Investors" included elsewhere in this document.

Pursuant to the Hefei Agreements, NIO China will establish its headquarters in the Hefei Economic and Technological Development Area, or HETA, where our main manufacturing hub is located, for its business operations, research and development, sales and services, supply chain and manufacturing functions. We will collaborate with the Hefei Strategic Investors and HETA to develop NIO China's business and to support the accelerated development of the smart electric vehicle sectors in Hefei in the future.

Subsequent to the entry into the Hefei Agreements, the cash contribution obligations of us and the Hefei Strategic Investors have all been fulfilled. In September 2020, we, through one of our wholly-owned subsidiaries, redeemed 8.612% equity interests in NIO China from one of the Hefei Strategic Investors and subscribed for certain newly increased registered capital to increase our shareholding in NIO China. In addition, in February 2021, we, through one of our wholly-owned subsidiaries, also purchased from two of the Hefei Strategic Investors an aggregate of 3.305% equity interests in NIO China for a total consideration of RMB5.5 billion and subscribed for newly increased registered capital of NIO China at a subscription price of RMB10.0 billion. In September 2021, we, through one of our wholly-owned subsidiaries, purchased from a minority strategic investor of NIO China an aggregate of 1.418% equity interests in NIO China for a total consideration of RMB2.5 billion and subscribed for newly increased registered capital of NIO China at a subscription price of RMB7.5 billion. As a result of these transactions, the registered capital of NIO China was RMB6.429 billion, and we held 92.114% controlling equity interests in NIO China. We have fulfilled all obligations due to be fulfilled under the Hefei Agreements as of the Latest Practicable Date.

In connection with this investment, NIO China granted certain minority shareholders' rights to the Hefei Strategic Investors, including, among others, the right of first refusal, co-sale right, preemptive right, anti-dilution right, redemption right, liquidation preference and conditional drag-along right. You would not enjoy these preferential rights or treatment through investing in our ADSs and the underlying ordinary shares. Exercise of these preferential rights by the Hefei Strategic Investors may also adversely affect your investment in our Company.

In particular, the Hefei Strategic Investors may require us to redeem the shares of NIO China they hold under various circumstances, at a redemption price equal to the total amount of the investment price of the Hefei Strategic Investors plus an investment income calculated at a compound rate of 8.5% per annum upon the occurrence of certain events. The events leading to Hefei Strategic Investors' exercise of their redemption rights include, but are not limited to, the following: (A) NIO China's failure to submit an application for the qualified initial public offering within 48 months, or failure to complete the qualified initial public offering within 60 months, following receipt of the first instalment of investment; (B) significant concealment, misleading, false statement or suspected fraud of NIO China in the process of information disclosure for the Hefei investment; (C) false or fraudulent capital contribution or withdrawal of our capital contribution to NIO China; (D) material integrity problems of the core management team of NIO China; (E) major changes in the main business of NIO China; (F) resignation of more than half of the core management team within two years prior to the date of submission of the application for the qualified initial public offering; and (G) change of

control in NIO China. If any of the triggering events of redemption occurs, we will need substantial capital to redeem the shares of NIO China held by the Hefei Strategic Investors, and the value of your investment in our Company will be negatively affected. In particular, if NIO China fails to apply for the qualified initial public offering in July 2024, which is 48 months following the Hefei Strategic Investors' payment of the first installment, or if NIO China fails to complete the qualified initial public offering in July 2025, which is 60 months following the Hefei Strategic Investors' payment of the first installment, the Hefei Strategic Investors may request us to redeem the equity interest in NIO China then held by them. Assuming we still hold 92.114% controlling equity interests in NIO China in July 2024 or July 2025, the amount of redemption consideration, calculated based on a compound rate of 8.5% per annum, will be approximately RMB4,019.0 million or RMB4,360.6 million, respectively. As the deadline for NIO China to file for a qualified initial public offering is July 2024, we do not have specific plans for the initial public offering of NIO China as of the date of this document. In addition, if we pursue the initial public offering of NIO China, we will be subject to various requirements under the Listing Rules of the Stock Exchange and relevant practice notes, including, among others, the requirement in the level of operations and assets of the remaining business in our company following the spin-off to maintain listing status, the approval of the Stock Exchange and shareholder approval. As a result, the application for and the completion of the qualified initial public offering are subject to substantial uncertainties. If we do not have adequate cash available or cannot obtain additional financing, or our use of cash is restricted by applicable law, regulations or agreements governing our current or future indebtedness, we may not be able to redeem shares of NIO China when required under the Hefei Shareholders Agreement, which would constitute an event of default under the Hefei Shareholders Agreement and subject us to liabilities.

In addition, before NIO China completes its potential qualified initial public offering, without the prior written consent of the Hefei Strategic Investors, we may not directly or indirectly transfer, pledge or otherwise dispose of NIO China's shares to a third party that may result in our shareholding in NIO China falling below 60%. Without the prior written consent of the Hefei Strategic Investors, we have the right to directly or indirectly transfer, pledge or otherwise dispose of no more than 15% of NIO China's shares.

Because we have injected the core businesses and assets into NIO China, the Hefei Strategic Investors will have senior claims over the assets of NIO China compared to NIO China's other shareholders (i.e., our other subsidiaries) when a liquidation event of NIO China occurs. As a result, holders of our Class A ordinary shares and ADSs will be structurally subordinated to the Hefei Strategic Investors, which may negatively affect the value of the investment of ADS holders and holders of Class A ordinary shares in our company. We may not have sufficient funding to repay our existing debts. Pursuant to the articles of association of NIO China and the shareholders agreement among the shareholders of NIO China, all corporate matters can be approved by shareholders holding majority of or more than 2/3 of the total equity interests in NIO China, provided that if the shareholders intend to terminate the operations of NIO China early, unanimous voting of the shareholders is required for the dissolution and liquidation of NIO China. As a result, we essentially control the daily operation of and substantially all of the corporate matters of NIO China, Notwithstanding this, the Hefei Strategic Investors have voting rights with respect to various significant corporate matters of NIO China and its consolidated entities, such as change in NIO China's corporate structure, change of its core business and amendment to its articles of association, which may limit our ability to make certain major corporate decisions with regard to NIO China. Any of the foregoing could materially adversely affect your investment in our Class A ordinary shares and ADSs.

Our business plans require a significant amount of capital. In addition, our future capital needs may require us to issue additional equity or debt securities that may dilute our shareholders or introduce covenants that may restrict our operations or our ability to pay dividends.

We will need significant capital to, among other things, conduct research and development and expand our production capacity as well as roll out our power and servicing network and our NIO Houses and NIO Spaces. As we ramp up our production capacity and operations we may also require significant capital to maintain our property, plant and equipment and such costs may be greater than anticipated. We expect our capital expenditures to continue to be significant in the foreseeable future as we expand our business, and that our level of capital expenditures will be significantly affected by user demand for our products and services. The fact that we have a limited operating history means we have limited historical data on the demand for our products and services. As a result, our future capital requirements may be uncertain and actual capital requirements may be different from those we currently anticipate. We plan to seek equity or debt financing to finance a portion of our capital expenditures. Such financing might not be available to us in a timely manner or on terms that are acceptable, or at all. Our substantial amount of currently outstanding indebtedness may also affect our ability to obtain financing in a timely manner and on reasonable terms.

Our ability to obtain the necessary financing to carry out our business plan is subject to a number of factors, including general market conditions and investor acceptance of our business plan. These factors may make the timing, amount, terms and conditions of such financing unattractive or unavailable to us. If we are unable to raise sufficient funds, we will have to significantly reduce our spending, delay or cancel our planned activities or substantially change our corporate structure. We might not be able to obtain any funding, and we might not have sufficient resources to conduct our business as projected, both of which could mean that we would be forced to curtail or discontinue our operations.

In addition, our future capital needs and other business reasons could require us to issue additional equity or debt securities or obtain a credit facility. The sale of additional equity or equity-linked securities could dilute our shareholders. The incurrence of indebtedness would result in increased debt service obligations and could result in operating and financing covenants that would restrict our operations or our ability to pay dividends to our shareholders.

Failure of information security and privacy concerns could subject us to penalties, damage our reputation and brand, and harm our business and results of operations.

We face significant challenges with respect to information security and privacy, including the storage, transmission and sharing of confidential information. We transmit and store confidential and private information of our vehicle buyers, such as personal information, including names, accounts, user IDs and passwords, and payment or transaction related information.

We are required by PRC law to ensure the confidentiality, integrity, availability and authenticity of the information of our users, customers and distributors, which is also essential to maintaining their confidence in our vehicles and services. We have adopted strict information security policies and deployed advanced measures to implement the policies, including, among others, advanced encryption technologies. However, advances in technology, an increased level of sophistication and diversity of our products and services, an increased level of expertise of hackers, new discoveries in the field of cryptography or others can still result in a compromise or breach of the measures that we use. If we are unable to protect our systems, and hence the information stored in our systems, from unauthorized access, use,

disclosure, disruption, modification or destruction, such problems or security breaches could cause a loss, give rise to our liabilities to the owners of confidential information or even subject us to fines and penalties. In addition, complying with various laws and regulations could cause us to incur substantial costs or require us to change our business practices, including our data practices, in a manner adverse to our business.

In addition, we may need to comply with increasingly complex and rigorous regulatory standards enacted to protect business and personal data in the U.S., Europe and elsewhere. For example, the European Union adopted the General Data Protection Regulation, or the GDPR, which became effective on May 25, 2018. The GDPR imposes additional obligations on companies regarding the handling of personal data and provides certain individual privacy rights to persons whose data is stored. Compliance with existing, proposed and recently enacted laws (including implementation of the privacy and process enhancements called for under GDPR) and regulations can be costly; any failure to comply with these regulatory standards could subject us to legal and reputational risks.

We generally comply with industry standards and are subject to the terms of our own privacy policies. Compliance with any additional laws could be expensive, and may place restrictions on the conduct of our business and the manner in which we interact with our customers. Any failure to comply with applicable regulations could also result in regulatory enforcement actions against us, and misuse of or failure to secure personal information could also result in violation of data privacy laws and regulations, proceedings against us by governmental entities or others, damage to our reputation and credibility and could have a negative impact on revenues and profits.

Significant capital and other resources may be required to protect against information security breaches or to alleviate problems caused by such breaches or to comply with our privacy policies or privacy-related legal obligations. The resources required may increase over time as the methods used by hackers and others engaged in online criminal activities are increasingly sophisticated and constantly evolving. Any failure or perceived failure by us to prevent information security breaches or to comply with privacy policies or privacy-related legal obligations, or any compromise of security that results in the unauthorized release or transfer of personally identifiable information or other customer data, could cause our customers to lose trust in us and could expose us to legal claims. Any perception by the public that online transactions or the privacy of user information are becoming increasingly unsafe or vulnerable to attacks could inhibit the growth of online retail and other online services generally, which may reduce the number of orders we receive.

Our warranty reserves may be insufficient to cover future warranty claims which could adversely affect our financial performance.

For the initial owner of the ES8, the ES6, the EC6, the ET7 and the ET5 in China, in addition to the warranty required under the relevant PRC law, we also provide (i) a bumper-to-bumper three-year or 120,000-kilometer warranty, (ii) for critical EV components (battery, electric motors, power electric unit and vehicle control unit) an eight-year or 120,000-kilometer warranty, and (iii) a two-year or 50,000 kilometer warranty covering vehicle repair, replacement and refund, we also provide an extended warranty, subject to certain conditions. For the initial owner of the ES8 in Europe, we provide an extended warranty subject to certain conditions, in addition to the warranty required under the applicable laws and regulations. Our warranty program is similar to other auto company's warranty programs intended to cover all parts and labor to repair defects in material or workmanship in the body, chassis, suspension, interior, electric system, battery, electric powertrain and brake system. We plan to record and adjust warranty reserves based on changes in estimated costs and actual warranty costs.

However, because we did not start making delivery of the ES8 until June 2018, of the ES6 until June 2019 and of the EC6 until September of 2020, and will not start making deliveries of the ET7 until March 2022, and of the ET5 until September 2022, we have little experience with warranty claims regarding our vehicles or with estimating warranty reserves. As of September 30, 2021, we had warranty reserves in respect of our vehicles of RMB1,677.9 million. We cannot assure you that such reserves will be sufficient to cover future claims. We could, in the future, become subject to a significant and unexpected warranty claims, resulting in significant expenses, which would in turn materially and adversely affect our results of operations, financial condition and prospects.

We may need to defend ourselves against patent or trademark infringement claims, which may be time-consuming and would cause us to incur substantial costs.

Companies, organizations or individuals, including our competitors, may hold or obtain patents, trademarks or other proprietary rights that would prevent, limit or interfere with our ability to make, use, develop, sell or market our vehicles or components, which could make it more difficult for us to operate our business. From time to time, we may receive communications from holders of patents or trademarks regarding their proprietary rights. Companies holding patents or other intellectual property rights may bring suits alleging infringement of such rights or otherwise assert their rights and urge us to take licenses. Our applications and uses of trademarks relating to our design, software or artificial intelligence technologies could be found to infringe upon existing trademark ownership and rights. In addition, if we are determined to have infringed upon a third party's intellectual property rights, we may be required to do one or more of the following:

- cease selling, incorporating certain components into, or using vehicles or offering goods or services that incorporate or use the challenged intellectual property;
- pay substantial damages;
- seek a license from the holder of the infringed intellectual property right, which license may not be available on reasonable terms or at all;
- redesign our vehicles or other goods or services; or
- establish and maintain alternative branding for our products and services.

In the event of a successful claim of infringement against us and our failure or inability to obtain a license to the infringed technology or other intellectual property right, our business, prospects, operating results and financial condition could be materially and adversely affected. In addition, any litigation or claims, whether or not valid, could result in substantial costs, negative publicity and diversion of resources and management attention.

We may not be able to prevent others from unauthorized use of our intellectual property, which could harm our business and competitive position.

We regard our trademarks, service marks, patents, domain names, trade secrets, proprietary technologies and similar intellectual property as critical to our success. We rely on trademark and patent law, trade secret protection and confidentiality and license agreements with our employees and others to protect our proprietary rights.

We have invested significant resources to develop our own intellectual property. Failure to maintain or protect these rights could harm our business. In addition, any unauthorized use of our intellectual property by third parties may adversely affect our current and future revenues and our reputation.

Implementation and enforcement of PRC intellectual property-related laws have historically been deficient and ineffective. Accordingly, protection of intellectual property rights in China may not be as effective as in the United States or other countries with more developed intellectual property laws. Furthermore, policing unauthorized use of proprietary technology is difficult and expensive. We rely on a combination of patent, copyright, trademark and trade secret laws and restrictions on disclosure to protect our intellectual property rights. Despite our efforts to protect our proprietary rights, third parties may attempt to copy or otherwise obtain and use our intellectual property or seek court declarations that they do not infringe upon our intellectual property rights. Monitoring unauthorized use of our intellectual property is difficult and costly, and we cannot assure you that the steps we have taken or will take will prevent misappropriation of our intellectual property. From time to time, we may have to resort to litigation to enforce our intellectual property rights, which could result in substantial costs and diversion of our resources.

As our patents may expire and may not be extended, our patent applications may not be granted and our patent rights may be contested, circumvented, invalidated or limited in scope, our patent rights may not protect us effectively. In particular, we may not be able to prevent others from developing or exploiting competing technologies, which could have a material and adverse effect on our business operations, financial condition and results of operations.

As of December 31, 2021, we had 2,843 issued patents and 1,801 patent applications pending. For our pending application, we cannot assure you that we will be granted patents pursuant to our pending applications. Even if our patent applications succeed and we are issued patents in accordance with them, it is still uncertain whether these patents will be contested, circumvented or invalidated in the future. In addition, the rights granted under any issued patents may not provide us with meaningful protection or competitive advantages. The claims under any patents that issue from our patent applications may not be broad enough to prevent others from developing technologies that are similar or that achieve results similar to ours. The intellectual property rights of others could also bar us from licensing and exploiting any patents that issue from our pending applications. Numerous patents and pending patent applications owned by others exist in the fields in which we have developed and are developing our technology. These patents and patent applications might have priority over our patent applications and could subject our patent applications to invalidation. Finally, in addition to those who may claim priority, any of our existing or pending patents may also be challenged by others on the basis that they are otherwise invalid or unenforceable.

We have limited insurance coverage, which could expose us to significant costs and business disruption.

We have limited liability insurance coverage for our products and business operations. A successful liability claim against us due to injuries suffered by our users could materially and adversely affect our financial condition, results of operations and reputation. In addition, we do not have any business disruption insurance. Any business disruption event could result in substantial costs to us and diversion of our resources.

We have a significant amount of debt, including our convertible senior notes, that are senior in capital structure and cash flow, respectively, to our shareholders. Satisfying the obligations relating to our debt could adversely affect the amount or timing of distributions to our shareholders or result in dilution.

As of September 30, 2021, we had RMB9,826.6 million (US\$1,525.1 million) in total long-term borrowings outstanding, consisting primarily of (i) our 4.50% convertible senior notes due 2024; (ii) our convertible senior notes due 2022 issued in September 2019 to an affiliate of Tencent Holdings Limited; (iii) our 0.00% convertible senior notes due 2026 and 0.50% convertible senior notes due 2027 and (iv) our long-term bank debt, excluding the current portions of (i) and (iv) that are due within one year from September 30, 2021. Meanwhile, as of September 30, 2021, we had RMB6,872.8 million (US\$1,066.6 million) in total short-term borrowings including the current portions of long-term borrowings.

In January 2019, we issued US\$750 million aggregate principal amount of 4.50% convertible senior notes due 2024, or the 2024 Notes. The 2024 Notes are unsecured debt and are not redeemable by us prior to the maturity date except for certain changes in tax law. In accordance with the indenture governing the 2024 Notes, or the 2024 Notes Indenture, holders of the 2024 Notes may require us to purchase all or any portion of their notes on February 1, 2022 at a repurchase price equal to 100% of the principal amount of the 2024 Notes to be repurchased, plus accrued and unpaid interest. Such repurchase right offer expired on January 28, 2022. None of the noteholders exercised their repurchase right, and no Notes were surrendered for repurchase. Holders of the 2024 Notes may also require us, upon a fundamental change (as defined in the 2024 Notes Indenture), to repurchase for cash all or part of their 2024 Notes at a fundamental change repurchase price equal to 100% of the principal amount of the 2024 Notes to be repurchased, plus accrued and unpaid interest. In connection with the issuance of the 2024 Notes, we entered into capped call transactions and zero-strike call option transactions. Shortly after the pricing of the 2026 Notes and the 2027 Notes in January 2021, we entered into separate and individually privately negotiated agreements with certain holders of the 2024 Notes to exchange approximately US\$581.7 million principal amount of the outstanding 2024 Notes for ADSs (each, a "2024 Notes Exchange" and collectively, the "2024 Notes Exchanges"). The 2024 Notes Exchanges closed on January 15, 2021. In connection with the 2024 Notes Exchanges, we also entered into agreements with certain financial institutions that are parties to our existing capped call transactions (which we had entered into in February 2019 in connection with the issuance of the 2024 Notes) shortly after the pricing of the 2026 Notes and the 2027 Notes to terminate a portion of the relevant existing capped call transactions in a notional amount corresponding to the portion of the principal amount of such 2024 Notes exchanged. In connection with such terminations of the existing capped call transactions, we received deliveries of ADSs in such amounts as specified pursuant to such termination agreements on January 15, 2021.

In September 2019, each of an affiliate of Tencent Holdings Limited and Mr. Bin Li, our founder, chairman of the board of directors and chief executive officer, subscribed for US\$100 million principal amount of convertible notes, each in two equally split tranches, collectively the Affiliate Notes. The Affiliate Notes issued in the first tranche matured in 360 days from the issuance date, bore no interest, and required us to pay a premium at 2% of the principal amount at maturity. The Affiliate Notes issued in the second tranche will mature in three years from the issuance date, bear no interest, and require us to pay a premium at 6% of the principal amount at maturity. The 360-day Affiliate Notes are convertible into our Class A ordinary shares (or ADSs) at a conversion price of US\$2.98 per ADS at the holder's option from the 15th day immediately prior to maturity, and the three-year Affiliate Notes are convertible into our Class A ordinary shares (or ADSs) at a conversion price of US\$3.12 per ADS at the holder's option from the first anniversary of the issuance date. The holders of the three-year Affiliate

Notes will have the right to require us to repurchase for cash all of the convertible notes or any portion thereof on February 1, 2022. As of December 31, 2020, the 360-day Affiliate Notes issued to each of an affiliate of Tencent Holdings Limited and Mr. Bin Li have been converted to Class A ordinary shares and the three-year Affiliate Notes issued to the wholly owned company of Mr. Bin Li have been converted to ADSs.

In February and March 2020, we issued and sold convertible notes in an aggregate principal amount of US\$435 million due 2021, or the 2021 Notes, to several unaffiliated Asia based investment funds. The 2021 Notes bore zero interest. The holders of the 2021 Notes issued in February 2020 have the right to convert either all or part of the principal amount of the 2021 Notes into our Class A ordinary shares (or ADSs), prior to maturity and (a) from the date that is six months after the issuance date, at a conversion price of US\$3.07 per ADS, or (b) upon the completion of a bona fide issuance of equity securities of our company for fundraising purposes, at the conversion price derived from such equity financing. The holders of the 2021 Notes issued in March 2020 have the right to convert either all or part of the principal amount of the 2021 Notes into our Class A ordinary shares (or ADSs), prior to maturity and from September 5, 2020, at a conversion price of US\$3.50 per ADS, subject to certain adjustments. As of December 31, 2020, all of the 2021 Notes have been converted to ADSs.

In January 2021, we issued US\$750 million aggregate principal amount of 0.00% convertible senior notes due 2026, or the 2026 Notes, and US\$750 million aggregate principal amount of 0.50% convertible senior notes due 2027, or the 2027 Notes. The 2026 Notes and the 2027 Notes are unsecured debt. Prior to August 1, 2025, in the case of the 2026 Notes, and August 1, 2026, in the case of the 2027 Notes, the 2026 Notes and the 2027 Notes, as applicable, will be convertible at the option of the holders only upon satisfaction of certain conditions and during certain periods. Holders may convert their 2026 Notes or 2027 Notes, as applicable, at their option at any time on or after August 1, 2025, in the case of the 2026 Notes, or August 1, 2026, in the case of the 2027 Notes, until the close of business on the second scheduled trading day immediately preceding the relevant maturity date. Upon conversion, we will pay or deliver to such converting holders, as the case may be, cash, ADSs, or a combination of cash and ADSs, at our election. The initial conversion rate of the 2026 Notes is 10.7458 ADSs per US\$1,000 principal amount of such 2026 Notes. The initial conversion rate of the 2027 Notes is 10.7458 ADSs per US\$1,000 principal amount of such 2027 Notes. The relevant conversion rate for such series of the 2026 Notes and the 2027 Notes is subject to adjustment upon the occurrence of certain events. Holders of the 2026 Notes and the 2027 Notes may require us to repurchase all or part of their 2026 Notes and 2027 Notes for cash on February 1, 2024, in the case of the 2026 Notes, and February 1, 2025, in the case of the 2027 Notes, or in the event of certain fundamental changes, at a repurchase price equal to 100% of the principal amount of the 2026 Notes or the 2027 Notes to be repurchased, plus accrued and unpaid interest, if any, to, but excluding, the relevant repurchase date. In addition, on or after February 6, 2024, in the case of the 2026 Notes, and February 6, 2025, in the case of the 2027 Notes, until the 20th scheduled trading day immediately prior to the relevant maturity date, we may redeem the 2026 Notes or the 2027 Notes, as applicable for cash subject to certain conditions, at a redemption price equal to 100% of the principal amount of the 2026 Notes or the 2027 Notes to be redeemed, plus accrued and unpaid interest, if any, to, but excluding, the relevant optional redemption date. Furthermore, we may redeem all but not part of the 2026 Notes or the 2027 Notes in the event of certain changes in the tax laws.

Satisfying the obligations of all these indebtedness and interest liabilities could adversely affect the amount or timing of any distributions to our shareholders. We may choose to satisfy, repurchase, or refinance any of these liabilities through public or private equity or debt financings if we deem such financings available on favorable terms. If we do not have adequate cash available or cannot obtain additional financing, or our use of cash is restricted by

applicable law, regulations or agreements governing our current or future indebtedness, we may not be able to repurchase any of these notes when required under the respective transaction documents, which would constitute an event of default under the respective transaction documents. An event of default could also lead to a default under other agreements governing our current and future indebtedness, and if the repayment of such other indebtedness were accelerated, we may not have sufficient funds to repay the indebtedness and repurchase any of these notes or make cash payments upon conversion of any of these notes. In addition, the holders of any of these notes may convert their notes to a number of our ADSs in accordance with the respective transaction documents. Any conversion will result in immediate dilution to the ownership interests of existing shareholders and such dilution could be material. Lastly, we are exposed to interest rate risk related to our portfolio of investments in debt securities and the debt that we have issued. Among other things, some of our bank loans carry floating interest, and increases in interest rates would result in a decrease in the fair value of our outstanding debt, our financial performance will be adversely affected.

We may seek to obtain future financing through the issuance of debt or equity, which may have an adverse effect on our shareholders or may otherwise adversely affect our business.

If we raise funds through the issuance of additional equity or debt, including convertible debt or debt secured by some or all of our assets, holders of any debt securities or preferred shares issued will have rights, preferences and privileges senior to those of holders of our ordinary shares in the event of liquidation. The terms of the convertible notes we issued do not restrict our ability to issue additional debt. If additional debt is issued, there is a possibility that once all senior claims are settled, there may be no assets remaining to pay out to the holders of ordinary shares. In addition, if we raise funds through the issuance of additional equity, whether through private placements or public offerings, such an issuance would dilute ownership of our current shareholders that do not participate in the issuance. If we are unable to obtain any needed additional funding, we may be required to reduce the scope of, delay, or eliminate some or all of, our planned research, development, manufacturing and marketing activities, any of which could materially harm our business.

Furthermore, the terms of any additional debt securities we may issue in the future may impose restrictions on our operations, which may include limiting our ability to incur additional indebtedness, pay dividends on or repurchase our share capital, or make certain acquisitions or investments. In addition, we may be subject to covenants requiring us to satisfy certain financial tests and ratios, and our ability to satisfy such covenants may be affected by events outside of our control.

The terms of the convertible notes we issued could delay or prevent an attempt to take over our company.

The terms of the 2024 Notes, Affiliate Notes, 2026 Notes and 2027 Notes require us to repurchase the respective Notes in the event of a fundamental change. A takeover of our company would constitute a fundamental change. This could have the effect of delaying or preventing a takeover of our company that may otherwise be beneficial to our shareholders.

We are or may be subject to risks associated with strategic alliances or acquisitions.

We have entered into and may in the future enter into strategic alliances, including joint ventures or minority equity investments, with various third parties to further our business purpose from time to time. These alliances could subject us to a number of risks, including risks associated with sharing proprietary information, non-performance by the third party and

increased expenses in establishing new strategic alliances, any of which may materially and adversely affect our business. We may have limited ability to monitor or control the actions of these third parties and, to the extent any of these strategic third parties suffers negative publicity or harm to their reputation from events relating to their business, we may also suffer negative publicity or harm to our reputation by virtue of our association with any such third party.

In addition, we may acquire additional assets, products, technologies or businesses that are complementary to our existing business. In addition to possible shareholder approval, we may have to obtain approvals and licenses from relevant government authorities for the acquisitions and to comply with any applicable PRC laws and regulations, which could result in increased delay and costs, and may derail our business strategy if we fail to do so. Furthermore, past and future acquisitions and the subsequent integration of new assets and businesses into our own require significant attention from our management and could result in a diversion of resources from our existing business, which in turn could have an adverse effect on our operations. Acquired assets or businesses may not generate the financial results we expect. Acquisitions could result in the use of substantial amounts of cash, potentially dilutive issuances of equity securities, the occurrence of significant goodwill impairment charges, amortization expenses for other intangible assets and exposure to potential unknown liabilities of the acquired business. Moreover, the costs of identifying and consummating acquisitions may be significant.

If we fail to manage our growth effectively, we may not be able to market and sell our vehicles successfully.

We have expanded our operations, and as we ramp up our production, further significant expansion will be required, especially in connection with potential increased sales, providing our users with high-quality servicing, providing power solutions, expansion of our NIO House and NIO Space network and managing different models of vehicles. Our future operating results depend to a large extent on our ability to manage this expansion and growth successfully. Risks that we face in undertaking this expansion include, among others:

- managing a larger organization with a greater number of employees in different divisions;
- controlling expenses and investments in anticipation of expanded operations;
- establishing or expanding design, manufacturing, sales and service facilities;
- implementing and enhancing administrative infrastructure, systems and processes;
 and
- addressing new markets and potentially unforeseen challenges as they arise.

Any failure to manage our growth effectively could materially and adversely affect our business, prospects, results of operations and financial condition.

We have granted, and may continue to grant options and other types of awards under our share incentive plan, which may result in increased share-based compensation expenses.

We adopted share incentive plans in 2015, 2016, 2017 and 2018, which we refer to as the 2015 Plan, the 2016 Plan, the 2017 Plan and the 2018 Plan, respectively, in this document, for the purpose of granting share-based compensation awards to employees, directors and consultants to incentivize their performance and align their interests with ours. The 2018 Plan became

effective as of January 1, 2019. We recognize expenses in our consolidated statement of income in accordance with U.S. GAAP. Under our share incentive plans, we are authorized to grant options and other types of awards. Under the 2015 Plan, the 2016 Plan and the 2017 Plan, the maximum numbers of Class A ordinary shares which may be issued pursuant to all awards are 46,264,378, 18,000,000 and 33,000,000, respectively. Under the 2018 Plan, a maximum number of 23,000,000 Class A ordinary shares may be issued pursuant to all awards. This amount should automatically increase each year by the number of shares representing 1.5% of the then total issued and outstanding share capital of our company as of the end of each preceding year. As of September 30, 2021, awards to purchase an aggregate amount of 82,935,686 Class A ordinary shares under the 2015 Plan, the 2016 Plan, the 2017 Plan and the 2018 Plan had been granted and were outstanding, excluding awards that were forfeited or cancelled after the relevant grant dates. As of September 30, 2021, our unrecognized share-based compensation expenses related to the stock option and restricted shares amounted to RMB2,727.0 million.

We believe the granting of share-based awards is of significant importance to our ability to attract and retain key personnel and employees, and we will continue to grant share-based compensation to employees in the future. As a result, our expenses associated with share-based compensation may increase, which may have an adverse effect on our results of operations.

Furthermore, prospective candidates and existing employees often consider the value of the equity awards they receive in connection with their employment. Thus, our ability to attract or retain highly skilled employees may be adversely affected by declines in the perceived value of our equity or equity awards. Furthermore, there are no assurances that the number of shares reserved for issuance under our share incentive plans will be sufficient to grant equity awards adequate to recruit new employees and to compensate existing employees.

If we do not appropriately maintain effective internal control over financial reporting in accordance with Section 404 of the Sarbanes-Oxley Act of 2002, we may be unable to accurately report our financial results and the market price of our ADSs may be adversely affected.

We are subject to reporting obligations under the U.S. securities laws. The SEC, as required under Section 404 of the Sarbanes-Oxley Act of 2002, adopted rules requiring every public company to include a management report on such company's internal control over financial reporting in its document, which contains management's assessment of the effectiveness of the company's internal control over financial reporting. We were subject to such requirement starting from the fiscal year 2019. In addition, an independent registered public accounting firm must attest to and report on the effectiveness of the company's internal control over financial reporting.

In connection with the preparation and external audit of our consolidated financial statements as of and for the year ended December 31, 2019, we and our independent registered public accounting firm identified one material weakness in our internal control over financial reporting and concluded that our internal control over financial reporting was ineffective as of December 31, 2019. The material weakness identified was that we do not have sufficient competent financial reporting and accounting personnel with an appropriate understanding of U.S. GAAP to (i) design and implement formal period-end financial reporting policies and procedures to address complex U.S. GAAP technical accounting issues and (ii) prepare and review our consolidated financial statements and related disclosures in accordance with U.S. GAAP and the financial reporting requirements set forth by the SEC.

Following the identification of the material weakness, we have taken measures to remedy the material weakness. Our management has concluded that our internal control over financial reporting was effective as of December 31, 2020 after the remediation. In addition, our independent registered public accounting firm has audited the effectiveness of our internal control over financial reporting as of December 31, 2020.

In the future, our management may conclude that our internal control over financial reporting is not effective. Moreover, even if our management concludes that our internal control over financial reporting is effective, our independent registered public accounting firm, after conducting its own independent testing, may issue a report with adverse opinion if it is not satisfied with our internal controls or the level at which our controls are documented, designed, operated or reviewed, or if it interprets the relevant requirements differently from us.

If we fail to implement and maintain an effective internal control environment, we could suffer material misstatements in our consolidated financial statements and fail to meet our reporting obligations, which would likely cause investors to lose confidence in our reported financial information. This could in turn limit our access to capital markets, harm our results of operations, and lead to a decline in the trading price of our listed securities. Furthermore, we may need to incur additional costs and use additional management and other resources as our business and operations further expand or in an effort to remediate any significant control deficiencies that may be identified in the future. Additionally, ineffective internal control over financial reporting could expose us to increased risk of fraud or misuse of corporate assets and subject us to potential delisting from the stock exchange on which we list, regulatory investigations and civil or criminal sanctions.

If our suppliers fail to use ethical business practices and comply with applicable laws and regulations, our brand image could be harmed due to negative publicity.

Our core values, which include developing high quality electric vehicles while operating with integrity, are an important component of our brand image, which makes our reputation sensitive to allegations of unethical business practices. We do not control our independent suppliers or their business practices. Accordingly, we cannot guarantee their compliance with ethical business practices, such as environmental responsibilities, fair wage practices, and compliance with child labor laws, among others. A lack of demonstrated compliance could lead us to seek alternative suppliers, which could increase our costs and result in delayed delivery of our products, product shortages or other disruptions of our operations.

Violation of labor or other laws by our suppliers or the divergence of an independent supplier's labor or other practices from those generally accepted as ethical in the markets in which we do business could also attract negative publicity for us and our brand. This could diminish the value of our brand image and reduce demand for our electric vehicles if, as a result of such violation, we were to attract negative publicity. If we, or other players in our industry, encounter similar problems in the future, it could harm our brand image, business, prospects, results of operations and financial condition.

If we update our manufacturing equipment more quickly than expected, we may have to shorten the useful lives of any equipment to be retired as a result of any such update, and the resulting acceleration in our depreciation could negatively affect our financial results.

We and JAC have invested and expect to continue to invest significantly in what we believe is state of the art tooling, machinery and other manufacturing equipment for the product lines where the vehicles are manufactured, and we depreciate the cost of such equipment over their expected useful lives. However, manufacturing technology may evolve rapidly, and we or JAC

may decide to update our manufacturing process with advanced equipment more quickly than expected. Moreover, as our engineering and manufacturing expertise and efficiency increase, we or JAC may be able to manufacture our products using less of our installed equipment. The useful life of any equipment that would be retired early as a result would be shortened, causing the depreciation on such equipment to be accelerated, and to the extent we own such equipment, our results of operations could be negatively impacted. Furthermore, under the renewal joint manufacturing arrangement we entered into with JAC and Jianglai in May 2021, we agreed to pay JAC the asset depreciation and amortization with regard to the assets JAC invested and to invest for the manufacture of NIO models as actually incurred, payable monthly and subject to adjustment annually. An increased amount of investment made by JAC into the manufacturing plant will lead to an increased cost in asset depreciation and amortization, which could negatively affect our results of operations and financial conditions.

The construction and operation of our manufacturing facilities are subject to regulatory approvals or filings and may be subject to changes, delays, cost overruns or may not produce expected benefits.

In 2017, we signed a framework agreement with the Shanghai Jiading government and its authorized investment entity to build and develop our own manufacturing facility in Jiading, Shanghai. In 2019, we agreed with the related contractual parties to cease construction of this planned manufacturing facility and terminate this development project. Pursuant to the Measures for the Access Administration of Road Motor Vehicle Manufacturing Enterprises and Their Products (《道路機動車輛生產企業及產品准入管理辦法》), which was promulgated by the MIIT on November 27, 2018 and came into effect on June 1, 2019, road motor vehicle research and development and design enterprises are encouraged to cooperate with road motor vehicle manufacturing enterprises. Qualified research and development and design enterprises are allowed to apply for the access for road motor vehicle manufacturing enterprises and their products by leveraging the manufacturing enterprises' production capacity. In addition, in 2019, based on our 2018 vehicle delivery results of 11,348 vehicles and vehicle demand forecasts at the time, we considered the then annual production capacity of JAC-NIO manufacturing plant of 120,000 units to be sufficient in the two to three years following 2019. The actual deliveries of vehicles in 2019, 2020 and 2021 were 20,565, 43,728 and 91,429, respectively, which showed a significant growth trend while proved to fall within the maximum manufacturing capacity of JAC-NIO manufacturing plant at the time. As a result of both the new government policies giving certainty for the joint manufacturing model, and the sufficiency of manufacturing capacity at JAC-NIO plant at the time, we made a strategic decision to cease the construction of our own manufacturing facility in Jiading.

In February 2020, we entered into a collaboration framework agreement with the municipal government of Hefei, Anhui province, where our main manufacturing hub is located. Subsequently from April to June 2020, we entered into definitive agreements, as amended and supplemented, for investments in NIO China. Pursuant to the definitive agreements, we will collaborate with the Hefei Strategic Investors and HETA to develop NIO China's business and to support the accelerated development of the smart electric vehicle sectors in Hefei in the future. In February 2021, we, through NIO China, entered into a further collaboration framework agreement with the municipal government of Hefei, Anhui province, pursuant to which the Hefei government and NIO China agreed in principle to jointly build a world-class industrial campus to support the development and innovations of the smart electric vehicle industry and related supply chains led by NIO China. In addition, the Hefei government and its associated parties plan to re-invest their returns from the equity investments in NIO China to support the further cooperation in Hefei.

Under PRC law, construction projects are subject to broad and strict government supervision and approval procedures, including but not limited to project approvals and filings, construction land and project planning approvals, environment protection approvals, pollution discharge permits, work safety approvals, fire protection approvals, and the completion of inspection and acceptance by relevant authorities. Some of the construction projects being carried out by us are undergoing necessary approval procedures as required by law. As a result, the relevant entities operating such construction projects may be subject to administrative uncertainty, and construction projects in question may be subject to fines or the suspension of use of such projects. Failure to complete the construction projects on schedule and within budget, and failure to obtain necessary approvals or any incompliance with relevant government supervision could have a material adverse impact on our operations, and we may not be able to find commercially reasonable alternatives.

Our vehicles make use of lithium-ion battery cells, which have been observed to catch fire or vent smoke and flame.

The batteries that we produce make use of lithium-ion cells. On rare occasions, lithium-ion cells can rapidly release the energy they contain by venting smoke and flames in a manner that can ignite nearby materials as well as other lithium-ion cells. In June 2019, certain safety incidents resulting from the batteries on ES8 vehicles occurred in Shanghai and other locations in China. We then voluntarily recalled 4,803 ES8s, and replaced the batteries in the NIO battery swap network equipped with the malfunctioned modules. While we have designed the battery to passively contain any single cell's release of energy without spreading to neighboring cells, and have taken measures to enhance the safety of our battery designs, a field or testing failure of our vehicles or other batteries that we produce could occur in the future, which could subject us to lawsuits, product recalls, or redesign efforts, all of which would be time-consuming and expensive. Also, negative public perceptions regarding the suitability of lithium-ion cells for automotive applications or any future incident involving lithium-ion cells such as a vehicle or other fire, even if such incident does not involve our vehicles, could seriously harm our business.

In addition, we store a significant number of lithium-ion cells at our facilities. Any mishandling of battery cells may cause disruption to the operation of our facilities. While we have implemented safety procedures related to the handling of the cells, a safety issue or fire related to the cells could disrupt our operations. Such damage or injury could lead to adverse publicity and potentially a safety recall. Moreover, any failure of a competitor's electric vehicle or energy storage product may cause indirect adverse publicity for us and our products. Such adverse publicity could negatively affect our brand and harm our business, prospects, financial condition and operating results.

Interruption or failure of our information technology and communications systems could impact our ability to effectively provide our services.

We aim to provide our users with an innovative suite of services through our mobile application. In addition, our in-car services depend, to a certain extent, on connectivity. The availability and effectiveness of our services depend on the continued operation of our information technology and communications systems. Our systems are vulnerable to damage or interruption from, among other adverse effects, fire, terrorist attacks, natural disasters, power loss, telecommunications failures, computer viruses, computer denial of service attacks or other attempts to harm our systems. Our data centers are also subject to break-ins, sabotage, and intentional acts of vandalism, and potential disruptions. Some of our systems are not fully redundant, and our disaster recovery planning cannot account for all eventualities. Any

problems at our data centers could result in lengthy interruptions in our service. In addition, our products and services are highly technical and complex and may contain errors or vulnerabilities, which could result in interruptions in our services or the failure of our systems.

We are subject to anti-corruption, anti-bribery, anti-money laundering, financial and economic sanctions and similar laws, and non-compliance with such laws can subject us to administrative, civil and criminal fines and penalties, collateral consequences, remedial measures and legal expenses, all of which could adversely affect our business, results of operations, financial condition and reputation.

We are subject to anti-corruption, anti-bribery, anti-money laundering, financial and economic sanctions and similar laws and regulations in various jurisdictions in which we conduct activities, including the U.S. Foreign Corrupt Practices Act, or FCPA, the U.K. Bribery Act 2010, and other anti-corruption laws and regulations. The FCPA and the U.K. Bribery Act 2010 prohibit us and our officers, directors, employees and business partners acting on our behalf, including agents, from corruptly offering, promising, authorizing or providing anything of value to a "foreign official" for the purposes of influencing official decisions or obtaining or retaining business or otherwise obtaining favorable treatment. The FCPA also requires companies to make and keep books, records and accounts that accurately reflect transactions and dispositions of assets and to maintain a system of adequate internal accounting controls. The U.K. Bribery Act also prohibits non-governmental "commercial" bribery and soliciting or accepting bribes. A violation of these laws or regulations could adversely affect our business, results of operations, financial condition and reputation.

We have direct or indirect interactions with officials and employees of government agencies and state-owned affiliated entities in the ordinary course of business. We have also entered into joint ventures and/or other business partnerships with government agencies and state-owned or affiliated entities. These interactions subject us to an increased level of compliance-related concerns. We are in the process of implementing policies and procedures designed to ensure compliance by us and our directors, officers, employees, representatives, consultants, agents and business partners with applicable anti-corruption, anti-bribery, anti-money laundering, financial and economic sanctions and similar laws and regulations. However, our policies and procedures may not be sufficient and our directors, officers, employees, representatives, consultants, agents, and business partners could engage in improper conduct for which we may be held responsible.

Non-compliance with anti-corruption, anti-bribery, anti-money laundering or financial and economic sanctions laws could subject us to whistleblower complaints, adverse media coverage, investigations, and severe administrative, civil and criminal sanctions, collateral consequences, remedial measures and legal expenses, all of which could materially and adversely affect our business, results of operations, financial condition and reputation. In addition, changes in economic sanctions laws in the future could adversely impact our business and investments in our shares.

Any unauthorized control or manipulation of our vehicles' systems could result in loss of confidence in us and our vehicles and harm our business.

Our vehicles contain complex information technology systems. For example, our vehicles are designed with built-in data connectivity to accept and install periodic remote updates from us to improve or update the functionality of our vehicles. We have designed, implemented and tested security measures intended to prevent unauthorized access to our information technology networks, our vehicles and their systems. However, hackers may attempt in the future, to gain unauthorized access to modify, alter and use such networks, vehicles and systems to gain

control of, or to change, our vehicles' functionality, user interface and performance characteristics, or to gain access to data stored in or generated by the vehicle. Vulnerabilities could be identified in the future and our remediation efforts may not be successful. Any unauthorized access to or control of our vehicles or their systems or any loss of data could result in legal claims or proceedings. In addition, regardless of their veracity, reports of unauthorized access to our vehicles, their systems or data, as well as other factors that may result in the perception that our vehicles, their systems or data are capable of being "hacked," could negatively affect our brand and harm our business, prospects, financial condition and operating results.

We face risks related to natural disasters, health epidemics and other outbreaks, which could significantly disrupt our operations.

Our business could be adversely affected by the effects of epidemics. In recent years, there have been outbreaks of epidemics in China and globally. In recent years, there have been outbreaks of epidemics in China and globally. Our business operations could be disrupted if any of our employees are suspected of having epidemics, since it could require our employees to be quarantined and/or our offices to be disinfected. In addition, our results of operations could be adversely affected to the extent that the outbreak harms the Chinese economy in general.

We are also vulnerable to natural disasters and other calamities. Our vehicles production, sales and delivery and our service operations and capacities could be materially and adversely affected by natural disasters and other calamities in the areas where we operate and where our vehicles are sold to. For example, in July 2021, our deliveries of vehicles and power services were interrupted due to the flood in Henan province and the typhoon in Shanghai and several other neighboring cities. Although we have servers that are hosted in an offsite location, our backup system does not capture data on a real-time basis and we may be unable to recover certain data in the event of a server failure. We cannot assure you that any backup systems will be adequate to protect us from the effects of fire, floods, typhoons, earthquakes, power loss, telecommunications failures, break-ins, war, riots, terrorist attacks or similar events. Any of the foregoing events may give rise to interruptions, breakdowns, system failures, technology platform failures or internet failures, which could cause the loss or corruption of data or malfunctions of software or hardware as well as adversely affect our ability to provide services on our platform.

Our revenues and financial results may be adversely affected by any economic slowdown in China as well as globally.

The success of our business ultimately depends on consumer spending. We derive substantially all of our revenues from China. As a result, our revenues and financial results are impacted to a significant extent by economic conditions in China and globally. The global macroeconomic environment is facing numerous challenges. The growth rate of the Chinese economy has gradually slowed down since 2010 and the trend may continue. Any slowdown could significantly reduce domestic commerce in China, including through the internet generally and through us. In addition, there is considerable uncertainty over the long-term effects of the expansionary monetary and fiscal policies adopted by the central banks and financial authorities of some of the world's leading economies, including the United States and China. Unrest, terrorist threats and the potential for war in the Middle East and elsewhere may increase market volatility across the globe. There have also been concerns about the relationship between China and other countries, including the surrounding Asian countries, which may potentially have economic effects. In particular, there is significant uncertainty about the future relationship between the United States and China with respect to trade

policies, treaties, government regulations and tariffs. In addition, the COVID-19 pandemic has negatively impacted the economies of China, the United States and numerous other countries around the world, and is expected to result in a severe global recession. Economic conditions in China are sensitive to global economic conditions, as well as changes in domestic economic and political policies and the expected or perceived overall economic growth rate in China. Any severe or prolonged slowdown in the global or Chinese economy may materially and adversely affect our business, results of operations and financial condition.

Sales of high-end and luxury consumer products, such as our performance electric vehicles, depend in part on discretionary consumer spending and are even more exposed to adverse changes in general economic conditions. In response to their perceived uncertainty in economic conditions, consumers might delay, reduce or cancel purchases of our electric vehicles and our results of operations may be materially and adversely affected.

Shutdowns of the U.S. federal government could materially impair our business and financial condition.

Development of our product candidates and/or regulatory approval may be delayed for reasons beyond our control. For example, over the last several years the U.S. government has shut down several times and certain regulatory agencies, such as the SEC, have had to furlough critical SEC and other government employees and stop critical activities. In our operations as a public company, future government shutdowns could impact our ability to access the public markets, such as delaying the declaration of effectiveness of registration statements and obtaining necessary capital to properly capitalize and continue our operations.

Rising international political tension, including changes in U.S. and international trade policies, particularly with regard to China, may adversely impact our business and operating results.

The U.S. government has made statements and taken certain actions that may lead to potential changes to U.S. and international trade policies towards China. In January 2020, the "Phase One" agreement was signed between the United States and China on trade matters. However, it remains unclear what additional actions, if any, will be taken by the U.S. or other governments with respect to international trade agreements, the imposition of tariffs on goods imported into the U.S., tax policy related to international commerce, or other trade matters. While cross-border business may not currently be an area of our focus, any unfavorable government policies on international trade, such as capital controls or tariffs, may affect the demand for our products and services, impact the competitive position of our products or prevent us from selling products in certain countries. Moreover, many of the recent policy updates in the U.S., including the Clean Network project initiated by the U.S. Department of State in August 2020 and the Entity List regime maintained and regularly updated by the U.S. Bureau of Industry and Security, may have unforeseen implications for our business. If any new tariffs, legislation and/or regulations are implemented, or if existing trade agreements are renegotiated or, in particular, if the U.S. government takes retaliatory trade actions due to the recent U.S.-China trade tension, such changes could have an adverse effect on our business. financial condition and results of operations.

Additionally, the United States and various foreign governments have imposed controls, export license requirements and restrictions on the import or export of technologies and products (or voiced the intention to do so), especially related to semiconductor chips, AI and other high-tech areas, which may have a negative impact on our business, financial condition and results of operations. For instance, India banned a large number of apps in 2020 out of national security concerns, many of which are China-based apps, escalating regional political and trade tensions.

We import chipsets from the U.S., and apply U.S. origin technology for our business operations. As advised by our legal counsels and based on careful assessment, as of the date of this document, there is no restriction in exporting these goods or providing these services from the U.S. As a result, we believe there is no material impact of Sino-U.S. trade restrictions on our operations as of the date of this document.

Recent disruptions in the financial markets and economic conditions could affect our ability to raise capital.

In recent years, the United States and global economies suffered dramatic downturns as the result of a deterioration in the credit markets and related financial crisis as well as a variety of other factors including, among other things, extreme volatility in security prices, severely diminished liquidity and credit availability, rating downgrades of certain investments and declining valuations of others. The United States and certain foreign governments have taken unprecedented actions in an attempt to address and rectify these extreme market and economic conditions by providing liquidity and stability to the financial markets. If the actions taken by these governments are not successful, the return of adverse economic conditions may cause a significant impact on our ability to raise capital, if needed, on a timely basis and on acceptable terms or at all.

There are uncertainties relating to our users trust arrangement involving a portion of our chairman's shareholding in our company.

In conjunction with our pursuit of being a user enterprise and with the goal of building a deeper connection between NIO and our users, Mr. Bin Li, our founder, chairman of the board of directors and chief executive officer, transferred certain of his ordinary shares to NIO Users Trust after the completion of the initial public offering of our ADSs on the New York Stock Exchange in September 2018. Currently, NIO Users Trust holds 16,967,776 Class A ordinary shares and 33,032,224 Class C ordinary shares through a holding company controlled by it. Mr. Li continues to retain the voting rights of these shares. In 2019, our user committee adopted the NIO Users Trust Charter by way of voting, and established a User Council to generally discuss and give advice on the management and the operation of NIO Users Trust. In this way, our users have the opportunity to discuss and propose the use of the economic benefits from the shares in NIO Users Trust, which is intended to be composed mainly of the dividends from the shares that it holds future interests accrued from and investment returns generated by cash assets to be held under the trust, and proceeds from the pledging of such shares from time to time, through the User Council consisting of members of our user community elected by our users. The User Council helps coordinate user activity in our community, and the current second User Council has decided to focus their work on user care, industry-oriented communities, public welfare and environmental protection in 2021. See "Business — User Development and User Community — NIO Users Trust" for further details about NIO Users Trust.

The current NIO Users Trust Charter provides certain mechanisms for the User Council to discuss the management and supervision of the operations of NIO Users Trust. There is no assurance that such current mechanisms for managing the operations of NIO Users Trust we have adopted are to the satisfaction of all of our users, or that such mechanisms will be carried out in the way it was intended. The User Council may not be able to achieve its intended work focus or carry out their work effectively and efficiently as the power to give instructions to the trustee vests with the settlor, protector and investment advisor of the trust. Furthermore, the accounting implications to us of the arrangement of NIO Users Trust cannot presently be ascertained.

We and certain of our directors and officers have been named as defendants in several shareholder class action lawsuits, which could have a material adverse impact on our business, financial condition, results of operation, cash flows and reputation.

Several shareholder class action lawsuits have been filed against us and certain of our directors and officers. See "Business — Legal Proceedings and Compliance" for more details. We are currently unable to estimate the potential loss, if any, associated with the resolution of such lawsuits, if they proceed. We anticipate that we will continue to be a target for lawsuits in the future, including class action lawsuits brought by shareholders. There can be no assurance that we will be able to prevail in our defense or reverse any unfavorable judgment on appeal, and we may decide to settle lawsuits on unfavorable terms. Any adverse outcome of these cases, including any plaintiffs' appeal of the judgment in these cases, could result in payments of substantial monetary damages or fines, or changes to our business practices, and thus have a material adverse effect on our business, financial condition, results of operation, cash flows and reputation. In addition, there can be no assurance that our insurance carriers will cover all or part of the defense costs, or any liabilities that may arise from these matters. The litigation process may utilize a significant portion of our cash resources and divert management's attention from the day-to-day operations of our company, all of which could harm our business. We also may be subject to claims for indemnification related to these matters, and we cannot predict the impact that indemnification claims may have on our business or financial results.

RISKS RELATED TO OUR CORPORATE STRUCTURE

If the PRC government deems that our contractual arrangements with our variable interest entity do not comply with PRC regulatory restrictions on foreign investment in the relevant industries, or if these regulations or the interpretation of existing regulations change in the future, we could be subject to severe penalties or be forced to relinquish our interests in those operations.

Foreign ownership of certain areas of businesses is subject to restrictions under current PRC laws and regulations. For example, foreign investors are not allowed to own more than 50% of the equity interests in a value-added telecommunication service provider (other than for e-commerce, domestic multi-parties communications, storage and forwarding categories, call centers) pursuant to the 2021 Negative List.

We are a Cayman Islands exempted company and our PRC subsidiaries are considered foreign-invested enterprises. To comply with the applicable PRC laws and regulations, we had planned to conduct certain operations that were then subject to restrictions on foreign investment in China through Shanghai NIO Energy Automobile Co., Ltd., or NIO New Energy. NIO Co., Ltd. owns 50% equity interests in NIO New Energy. Our founders Bin Li and Lihong Qin, through holding equity interests in Shanghai Anbin Technology Co., Ltd. indirectly own 40% and 10%, respectively, of the equity interests in NIO New Energy. With respect to the 50% equity interests of NIO New Energy indirectly held by the founders, we had entered into a series of contractual arrangements with Shanghai Anbin Technology Co., Ltd., or Shanghai Anbin, and its shareholders, which enabled us to (i) ultimately exercise effective control over such 50% equity interests of NIO New Energy, (ii) receive 50% of substantially all of the economic benefits and bear the obligation to absorb 50% of substantially all of the losses of NIO New Energy, and (iii) have an exclusive option to purchase all or part of the equity interests in Shanghai Anbin when and to the extent permitted by PRC laws, as a result of which we indirectly owned all or part of such 50% equity interests in NIO New Energy. Because of the ownership of 50% equity interests of NIO New Energy and these contractual arrangements, we were the primary beneficiary of NIO New Energy and hence consolidated its financial results as our variable interest entity under U.S. GAAP. On March 31, 2021, NIO Co., Ltd., or

Shanghai NIO, and Shanghai Anbin Technology Co., Ltd., or Shanghai Anbin, and each shareholder of Shanghai Anbin entered into a termination agreement pursuant to which each of the contractual agreements among Shanghai NIO, Shanghai Anbin and its shareholders terminated as of the date of the agreement. In addition, we have also entered into a series of contractual arrangements with Beijing NIO Network Technology Co., Ltd., or Beijing NIO, and its shareholders that enable us to hold all the required Internet content provision service, or the ICP, and related licenses in China. For a detailed description of these contractual arrangements, see "Contractual Arrangements."

In the opinion of Han Kun Law Offices, our PRC Legal Adviser, (i) the ownership structures of NIO Co., Ltd. and our variable interest entity in China do not result in any violation of PRC laws and regulations currently in effect; and (ii) the contractual arrangements between our subsidiary NIO Co., Ltd., our variable interest entity and its shareholders governed by PRC laws will not result in any violation of PRC laws or regulations currently in effect. However, we have been advised by our PRC Legal Adviser that there are substantial uncertainties regarding the interpretation and application of current and future PRC laws, regulations and rules, and there can be no assurance that the PRC regulatory authorities will take a view that is consistent with the opinion of our PRC Legal Adviser. See "Regulatory Overview — Regulations on Foreign Investment in China" and "— Risks Related to Doing Business in China — Our business may be significantly affected by the newly enacted Foreign Investment Law." It is uncertain whether any new PRC laws or regulations relating to variable interest entity structures will be adopted or, if adopted, what they would provide.

If the ownership structure, contractual arrangements and businesses of our PRC subsidiaries or our variable interest entity are found to be in violation of any existing or future PRC laws or regulations, or our PRC subsidiaries or our variable interest entity fail to obtain or maintain any of the required permits or approvals, the relevant PRC regulatory authorities would have broad discretion to take action in dealing with such violations or failures, including:

- revoking the business licenses and/or operating licenses of such entities;
- shutting down our servers or blocking our website, or discontinuing or placing restrictions or onerous conditions on our operation through any transactions between our PRC subsidiaries and variable interest entity;
- imposing fines, confiscating the income from our PRC subsidiaries or our variable interest entity, or imposing other requirements with which we or our variable interest entity may not be able to comply;
- requiring us to restructure our ownership structure or operations, including terminating the contractual arrangements with our variable interest entity and deregistering the equity pledge of our variable interest entity, which in turn would affect our ability to consolidate, derive economic interests from, or exert effective control over our variable interest entity; or
- restricting or prohibiting our use of the proceeds of any financing outside China to
 finance our business and operations in China, and taking other regulatory or
 enforcement actions that could be harmful to our business.

Any of these actions could cause significant disruption to our business operations and severely damage our reputation, which would in turn materially and adversely affect our business, financial condition and results of operations. If any of these occurrences results in our inability to direct the activities of our variable interest entity that most significantly impact their

economic performance, and/or our failure to receive the economic benefits from our variable interest entity, we may not be able to consolidate the entities in our consolidated financial statements in accordance with U.S. GAAP.

We rely on contractual arrangements with our variable interest entity and its shareholders to exercise control over our business, which may not be as effective as direct ownership in providing operational control.

We have relied on contractual arrangements with Shanghai Anbin and its shareholders to conduct a portion of our operations in China. On March 31, 2021, the contractual agreements with Shanghai Anbin and its shareholders were terminated. See "Contractual Arrangements" for more information. We have relied and expect to continue to rely on contractual arrangements with Beijing NIO and its shareholders to conduct a portion of our operations in China. For a description of these contractual arrangements, see Contractual Arrangements." The shareholders of Beijing NIO may not act in the best interests of our company or may not perform their obligations under these contracts. If we had direct ownership of our variable interest entity, or VIE, we would be able to exercise our rights as a shareholder to control our VIE to exercise rights of shareholders to effect changes in the board of directors of our VIE, which in turn could implement changes, subject to any applicable fiduciary obligations, at the management and operational level. However, under the contractual arrangements, we would rely on legal remedies under PRC law for breach of contract in the event that Beijing NIO and its shareholders did not perform their obligations under the contracts. These legal remedies may not be as effective as direct ownership in providing us with control over Beijing NIO.

If Beijing NIO or its shareholders fail to perform their obligations under the contractual arrangements, we may have to incur substantial costs and expend additional resources to enforce such arrangements, and rely on legal remedies under PRC laws, including contractual remedies, which may not be sufficient or effective. All of the agreements under our contractual arrangements are governed by and interpreted in accordance with PRC laws, and disputes arising from these contractual arrangements will be resolved through arbitration in China. However, the legal framework and system in China, particularly those relating to arbitration proceedings, are not as developed as in some other jurisdictions, such as the United States. As a result, uncertainties in the PRC legal system could limit our ability to enforce these contractual arrangements. Meanwhile, there are very few precedents and little formal guidance as to how contractual arrangements in the context of a variable interest entity should be interpreted or enforced under PRC law. There remain significant uncertainties regarding the ultimate outcome of such arbitration should legal action become necessary. In addition, under PRC laws, rulings by arbitrators are final, parties cannot appeal the arbitration results in courts, and if the losing parties fail to carry out the arbitration awards within a prescribed time limit, the prevailing parties may only enforce the arbitration awards in the PRC courts through arbitration award recognition proceedings, which would require additional expenses and delay. If we are unable to enforce these contractual arrangements, or if we suffer significant delay or face other obstacles in the process of enforcing these contractual arrangements, we may not be able to exert effective control over our variable interest entity, and our ability to conduct our business may be negatively affected. See "- Risks Related to Doing Business in China -Uncertainties in the interpretation and enforcement of PRC laws and regulations could limit the legal protections available to you and us."

Our ability to enforce the equity pledge agreements between us and our PRC variable interest entity's shareholders may be subject to limitations based on PRC laws and regulations.

Pursuant to the equity pledge agreements between Shanghai Anbin and Beijing NIO, our current and past variable interest entities, and NIO Co., Ltd., our PRC subsidiary, and the respective shareholders of Shanghai Anbin and Beijing NIO, each shareholder of Shanghai Anbin and Beijing NIO agrees to pledge its equity interests in Shanghai Anbin and Beijing NIO to our subsidiary to secure Shanghai Anbin and Beijing NIO's performance of its obligations under the relevant contractual arrangements. The equity interest pledges of shareholders of each of Beijing NIO and Shanghai Anbin under relevant equity pledge agreements have been registered with the relevant local branch of State Administration for Market Regulation, or the SAMR. In addition, in the registration forms of the local branch of the SAMR for the pledges over the equity interests under the equity pledge agreements, the aggregate amount of registered equity interests pledged to NIO Co., Ltd. represents 100% of the registered capital of Shanghai Anbin and Beijing NIO. On March 31, 2021, equity pledge agreements among Shanghai NIO, Shanghai Anbin and its shareholders were terminated, and the deregistration of the equity interest pledges of shareholders of Shanghai Anbin under its equity pledge agreements that were previously registered with the relevant local branch of the SAMR was completed. See "Contractual Arrangements" for more information.

The equity pledge agreements with our variable interest entity's shareholders provide that the pledged equity interests shall constitute continuing security for any and all of the indebtedness, obligations and liabilities under all of the principal service agreements and the scope of pledge shall not be limited by the amount of the registered capital of that variable interest entity. However, a PRC court may take the position that the amount listed on the equity pledge registration forms represents the full amount of the collateral that has been registered and perfected. If this is the case, the obligations that are supposed to be secured in the equity pledge agreements in excess of the amount listed on the equity pledge registration forms could be determined by the PRC court as unsecured debt, which typically takes last priority among creditors.

The shareholders of our variable interest entity may have potential conflicts of interest with us, which may materially and adversely affect our business and financial condition.

Our founders, Bin Li and Lihong Qin, own 80% and 20%, respectively, of the equity interests in our variable interest entities, Shanghai Anbin and Beijing NIO. On March 31, 2021, the contractual agreements with Shanghai Anbin and its shareholders were terminated. See "Contractual Arrangements" for more information. As shareholders of Beijing NIO, they may have potential conflicts of interest with us. These shareholders may breach, or cause our variable interest entity to breach, or refuse to renew, the existing contractual arrangements we have with them and our variable interest entity, which would have a material and adverse effect on our ability to effectively control our variable interest entity and receive economic benefits from it. For example, the shareholders may be able to cause our agreements with Beijing NIO to be performed in a manner adverse to us by, among other things, failing to remit payments due under the contractual arrangements to us on a timely basis. We cannot assure you that when conflicts of interest arise, any or all of these shareholders will act in the best interests of our company or such conflicts will be resolved in our favor.

Currently, we do not have any arrangements to address potential conflicts of interest between these shareholders and our company. Each of Bin Li and Lihong Qin is also a director and executive officer of our company. We rely on Bin Li and Lihong Qin to abide by the laws of the Cayman Islands and China, which provide that directors owe a fiduciary duty to the company that requires them to act in good faith and in what they believe to be the best interests

of the company and not to use their position for personal gain. There is currently no specific and clear guidance under PRC laws that addresses any conflict between PRC laws and the laws of Cayman Islands in respect of any conflict relating to corporate governance. If we cannot resolve any conflict of interest or dispute between us and the shareholders of Beijing NIO, we would have to rely on legal proceedings, which could result in disruption of our business and subject us to substantial uncertainty as to the outcome of any such legal proceedings.

Our contractual arrangements with our current and past variable interest entities may be subject to scrutiny by the PRC tax authorities and they may determine that we or our current or past variable interest entities owe additional taxes, which could negatively affect our financial condition.

Under applicable PRC laws and regulations, arrangements and transactions among related parties may be subject to audit or challenge by the PRC tax authorities within ten years after the taxable year when the transactions are conducted. The PRC Enterprise Income Tax Law requires every enterprise in China to submit its annual enterprise income tax return together with a report on transactions with its related parties to the relevant tax authorities. The tax authorities may impose reasonable adjustments on taxation if they have identified any related party transactions that are inconsistent with arm's length principles. We may face material and adverse tax consequences if the PRC tax authorities determine that the contractual arrangements between NIO Co., Ltd., our subsidiary in China, Shanghai Anbin and Beijing NIO, our current and past variable interest entities in China, and Shanghai Anbin and Beijing NIO's shareholders were not entered into on an arm's length basis in such a way as to result in an impermissible reduction in taxes under applicable PRC laws, rules and regulations, and adjust Shanghai Anbin and Beijing NIO's income in the form of a transfer pricing adjustment. A transfer pricing adjustment could, among other things, result in a reduction of expense deductions recorded by Shanghai Anbin and Beijing NIO for PRC tax purposes, which could in turn increase their tax liabilities without reducing NIO Co., Ltd.'s tax expenses. On March 31, 2021, the contractual agreements with Shanghai Anbin and its shareholders were terminated. See "Contractual Arrangements" for more information. However, we may face the material and adverse tax consequences described above with respect to our contractual agreements with Shanghai Anbin and its shareholders when such agreements were effective. In addition, if NIO Co., Ltd. requests the shareholders of Beijing NIO to transfer their equity interests in NIO Co., Ltd. at nominal or no value pursuant to the contractual agreements, such transfer could be viewed as a gift and subject NIO Co., Ltd. to PRC income tax. Furthermore, the PRC tax authorities may impose late payment fees and other penalties on Beijing NIO for the adjusted but unpaid taxes according to the applicable regulations. Our financial position could be materially and adversely affected if either of our current and past variable interest entities' tax liabilities increase or if either is required to pay late payment fees and other penalties.

We may lose the ability to use and benefit from assets held by our variable interest entity that are material to the operation of our business if our variable interest entity goes bankrupt or becomes subject to dissolution or liquidation proceedings.

As part of our contractual arrangements with our variable interest entity, the entity may in the future hold certain assets that are material to the operation of our business. If our variable interest entity goes bankrupt and all or part of its assets become subject to liens or rights of third-party creditors, we may be unable to continue some or all of our business activities, which could materially and adversely affect our business, financial condition and results of operations. Under the contractual arrangements, our variable interest entity may not, in any manner, sell, transfer, mortgage or dispose of their assets or legal or beneficial interests in the business without our prior consent. If our variable interest entity undergoes voluntary or

involuntary liquidation proceedings, unrelated third-party creditors may claim rights to some or all of these assets, thereby hindering our ability to operate our business, which could materially and adversely affect our business, financial condition and results of operations.

Divestitures of businesses and assets may have a material and adverse effect on our business and financial condition.

We may undertake in the future, partial or complete divestitures or other disposal transactions in connection with certain of our businesses and assets, particularly ones that are not closely related to our core focus areas or might require excessive resources or financial capital, to help our company meet its objectives. These decisions are largely based on our management's assessment of the business models and likelihood of success of these businesses. However, our judgment could be inaccurate, and we may not achieve the desired strategic and financial benefits from these transactions. Our financial results could be adversely affected by the impact from the loss of earnings and corporate overhead contribution/allocation associated with divested businesses.

Dispositions may also involve continued financial involvement in the divested business, such as through guarantees, indemnities or other financial obligations. Under these arrangements, performance by the divested businesses or other conditions outside of our control could affect our future financial results. We may also be exposed to negative publicity as a result of the potential misconception that the divested business is still part of our consolidated group. On the other hand, we cannot assure you that the divesting business would not pursue opportunities to provide services to our competitors or other opportunities that would conflict with our interests. If any conflicts of interest that may arise between the divesting business and us cannot be resolved in our favor, our business, financial condition, results of operations could be materially and adversely affected.

Furthermore, reducing or eliminating our ownership interests in these businesses might negatively affect our operations, prospects, or long-term value. We may lose access to resources or know-how that would have been useful in the development of our own business. Our ability to diversify or expand our existing businesses or to move into new areas of business may be reduced, and we may have to modify our business strategy to focus more exclusively on areas of business where we already possess the necessary expertise. We may sell our interests too early, and thus forego gains that we otherwise would have received had we not sold. Selecting businesses to dispose of or spin off, finding buyers for them (or the equity interests in them to be sold) and negotiating prices for what may be relatively illiquid ownership interests with no easily ascertainable fair market value will also require significant attention from our management and may divert resources from our existing business, which in turn could have an adverse effect on our business operations.

We have applied for, and the Hong Kong Stock Exchange has granted, a waiver from strict compliance with the requirements in Paragraph 3(b) of Practice Note 15 to the Hong Kong Listing Rules such that we are able to list a subsidiary entity on the Hong Kong Stock Exchange within three years of the Listing. While we currently do not have any plan with respect to any spin-off listing on the Hong Kong Stock Exchange, we may consider a spin-off listing on the Hong Kong Stock Exchange for one or more of our businesses within the three year period subsequent to the Listing. The waiver granted by the Hong Kong Stock Exchange is conditional upon us confirming to the Hong Kong Stock Exchange in advance of any spin-off that it would not render our Company incapable of fulfilling the eligibility requirements under Rule 19C.05 of the Hong Kong Listing Rules based on the financial information of the entity

or entities to be spun-off at the time of the Company's Listing (calculated cumulatively if more than one entity is spun-off). For additional information, see "Waivers and Exemptions — Three-year Restriction on Spin-offs."

RISKS RELATED TO DOING BUSINESS IN CHINA

Given that the PCAOB is unable to inspect or fully investigate auditors located in China, our ADSs may be delisted under the Holding Foreign Companies Accountable Act. The delisting of our ADSs, or the threat of their being delisted, may materially and adversely affect the value of your investment. Additionally, the inability of the PCAOB to conduct inspections deprives our investors of the benefits of such inspections.

The Holding Foreign Companies Accountable Act, or the HFCA Act, was enacted on December 18, 2020. The HFCA Act states if the SEC determines that we have filed audit reports issued by a registered public accounting firm that has not been subject to inspection by the PCAOB for three consecutive years beginning in 2021, the SEC shall prohibit our shares or ADSs from being traded on a national securities exchange or in the over the counter trading market in the U.S. On November 5, 2021, the SEC approved the PCAOB rule that provides a framework for the PCAOB to determine whether it is unable to inspect or investigate completely registered public accounting firms located in a foreign jurisdiction because of a position taken by one or more authorities in that jurisdiction. The rule states that the PCAOB will make these determinations promptly. On December 16, 2021, PCAOB issued a report on its determinations that it is unable to inspect or investigate completely PCAOB-registered public accounting firm headquartered in the mainland of China and Hong Kong because of positions taken by PRC authorities in those jurisdictions. Our auditor is subject to such PCAOB determination.

Our auditor, the independent registered public accounting firm that issues the audit report included elsewhere in this document, as an auditor of companies that are traded publicly in the United States and a firm registered with the PCAOB, is subject to laws in the United States pursuant to which the PCAOB conducts regular inspections to assess its compliance with the applicable professional standards. Since our auditor is located in the mainland of China, a jurisdiction where the PCAOB has been unable to conduct inspections without the approval of the Chinese authorities, our auditor is currently not inspected by the PCAOB.

On December 2, 2021, the SEC adopted final amendments implementing the disclosure and submission requirements of the HFCA Act. Under the final amendments establish the SEC's procedures for determining whether a registrant is a "Commission-Identified Issuer" under the HFCA Act, and prohibiting the trading of Commission-Identified Issuer's securities. The earliest that the SEC could identify a Commission-Identified Issuer would be after companies file annual reports for the fiscal year ended December 31, 2021. Pursuant to the HFCA Act and the SEC and PCAOB rules, if we have been identified as a Commission-Identified Issuer for three consecutive years after we file our annual report for the fiscal year ended December 31, 2021, our shares or ADSs may be delisted or prohibited from trading on a national securities exchange or over-the-counter. On June 22, 2021, the U.S. Senate passed a bill which, if passed by the U.S. House of Representatives and signed into law, would reduce the number of consecutive non-inspection years required for triggering the prohibitions under the HFCA Act from three years to two. The earliest time that we could be delisted or prohibited from being traded would be 2024 after we file the annual report on Form 20-F for the fiscal year ending December 31, 2023, assuming the number of consecutive non-inspection years required for triggering the prohibitions under the HFCA Act is three pursuant to the HFCA Act and the SEC and PCAOB rules.

On February 4, 2022, the U.S. House of Representatives passed the America Competes Act of 2022 which includes the exact same amendments as the bill passed by the Senate. The America Competes Act however includes a broader range of legislation not related to the HFCAA in response to the U.S. Innovation and Competition Act passed by the Senate in 2021. The U.S. House of Representatives and U.S. Senate will need to agree on amendments to these respective bills to align the legislation and pass their amended bills before the President can sign into law. If the number of consecutive non-inspection years required for triggering the prohibitions under the HFCA Act is reduced from three years to two, then our shares and ADSs could be prohibited from trading in the United States as early as 2023.

Such delisting would substantially impair your ability to sell or purchase our ADSs when you wish to do so, and the risk and uncertainty associated with delisting would have a negative impact on the price of our ADSs and the value of your investment. In addition, it would significantly affect our ability to raise capital on terms acceptable to us, or at all, which would have a material adverse impact on our business, financial condition and prospects.

The PCAOB's inability to conduct inspections in China prevents it from fully evaluating the audits and quality control procedures of our independent registered public accounting firm. As a result, we and investors in our ordinary shares are deprived of the benefits of such PCAOB inspections. The inability of the PCAOB to conduct inspections of auditors in China makes it more difficult to evaluate the effectiveness of our independent registered public accounting firm's audit procedures or quality control procedures as compared to auditors outside of China that are subject to the PCAOB inspections, which could cause investors and potential investors in our stock to lose confidence in our audit procedures and reported financial information and the quality of our financial statements.

In May 2013, the PCAOB announced that it had entered into a Memorandum of Understanding on Enforcement Cooperation with the CSRC and the PRC Ministry of Finance, which establishes a cooperative framework between the parties for the production and exchange of audit documents relevant to investigations undertaken by the PCAOB in the PRC or by the CSRC or the PRC Ministry of Finance in the United States. The PCAOB continues to be in discussions with the CSRC and the PRC Ministry of Finance to permit joint inspections in the PRC of audit firms that are registered with the PCAOB and audit Chinese companies that trade on U.S. exchanges.

Proceedings instituted by the SEC against the "big four" PRC-based accounting firms, including our independent registered public accounting firm, could result in financial statements being determined to not be in compliance with the requirements of the Exchange Act.

In late 2012, the SEC commenced administrative proceedings under Rule 102(e) of its Rules of Practice and also under the Sarbanes-Oxley Act against the Chinese affiliates of the "big four" accounting firms (including our auditors). The Rule 102(e) proceedings initiated by the SEC relate to these firms' inability to produce documents, including audit work papers, in response to the request of the SEC pursuant to Section 106 of the Sarbanes-Oxley Act, as the auditors located in the PRC are not in a position lawfully to produce documents directly to the SEC because of restrictions under PRC law and specific directives issued by the China Securities Regulatory Commission, or the CSRC. The issues raised by the proceedings are not specific to our auditors or to us, but affect equally all audit firms based in China and all China-based businesses with securities listed in the United States.

In January 2014, the administrative judge reached an initial decision, or the Initial Decision, that the Chinese affiliates of "big four" accounting firms should be barred from practicing before the SEC for six months. Thereafter, the accounting firms filed a petition for review of the Initial Decision, prompting the SEC commissioners to review the Initial Decision, determine whether there had been any violation and, if so, determine the appropriate remedy to be placed on these audit firms.

In February 2015, the Chinese affiliates of the "big four" accounting firms (including our auditors) each agreed to censure and pay a fine to the SEC to settle the dispute and avoid suspension of their ability to practice before the SEC and audit U.S. listed companies. The settlement requires the firms to follow detailed procedures and to seek to provide the SEC with access to the Chinese firms' audit documents via the CSRC. If they failed to meet the specified criteria during a period of four years starting from the settlement date, the SEC retained authority to impose a variety of additional remedial measures on the firms depending on the nature of the failure. Under the terms of the settlement, the underlying proceeding against the four China-based accounting firms was deemed dismissed with prejudice four years after entry of the settlement. The four-year mark occurred on February 6, 2019. While we cannot predict if the SEC will further challenge the four China-based accounting firms' compliance with U.S. law in connection with U.S. regulatory requests for audit work papers or if the results of such a challenge would result in the SEC imposing penalties such as suspensions. If additional remedial measures are imposed on the Chinese affiliates of the "big four" accounting firms, we could be unable to timely file future financial statements in compliance with the requirements of the Exchange Act.

In the event the Chinese affiliates of the "big four" become subject to additional legal challenges by the SEC or PCAOB, depending upon the final outcome, listed companies in the United States with major PRC operations may find it difficult or impossible to retain auditors in respect of their operations in the PRC, which could result in financial statements being determined to not be in compliance with the requirements of the Securities Exchange Act of 1934, as amended, or the Securities Exchange Act, and could result in delisting. Moreover, any negative news about the proceedings against these audit firms may cause investor uncertainty regarding China-based, United States-listed companies and the market price of our shares may be adversely affected. If our independent registered public accounting firm were denied, temporarily, the ability to practice before the SEC and we were unable to timely find another registered public accounting firm to audit and issue an opinion on our financial statements, our financial statements could be determined to not be in compliance with the requirements of the Exchange Act.

Changes in China's political or social conditions or government policies could have a material and adverse effect on our business and results of operations.

Substantially all of our revenues are expected to be derived in China in the near future and most of our operations, including all of our manufacturing, is conducted in China. Accordingly, our results of operations, financial condition and prospects are influenced by economic, political and legal developments in China. China's economy differs from the economies of most developed countries in many respects, including with respect to the amount of government involvement, level of development, growth rate, control of foreign exchange and allocation of resources. The PRC government exercises significant control over China's economic growth through strategically allocating resources, controlling the payment of foreign currency-denominated obligations, setting monetary policy and providing preferential treatment to particular industries or companies. While the PRC economy has experienced significant growth over the past decades, that growth has been uneven across different regions and between economic sectors and may not continue, as evidenced by the slowing of the growth of the

Chinese economy since 2012. Any adverse changes in economic conditions in China, in the policies of the Chinese government or in the laws and regulations in China could have a material adverse effect on the overall economic growth of China. Such developments could adversely affect our business and operating results, leading to reduction in demand for our services and solutions and adversely affect our competitive position.

Uncertainties in the interpretation and enforcement of PRC laws and regulations could limit the legal protections available to you and us.

The PRC legal system is a civil law system based on written statutes. Unlike the common law system, prior court decisions may be cited for reference but have limited precedential value.

Our PRC subsidiaries are foreign-invested enterprises and are subject to laws and regulations applicable to foreign-invested enterprises as well as various Chinese laws and regulations generally applicable to companies incorporated in China. However, since these laws and regulations are relatively new and the PRC legal system continues to rapidly evolve, the interpretations of many laws, regulations and rules are not always uniform and enforcement of these laws, regulations and rules involves uncertainties.

From time to time, we may have to resort to administrative and court proceedings to enforce our legal rights. However, since PRC administrative and court authorities have significant discretion in interpreting and implementing statutory and contractual terms, it may be more difficult to evaluate the outcome of administrative and court proceedings and the level of protection we enjoy than in more developed legal systems. Furthermore, the PRC legal system is based in part on government policies and internal rules, some of which are not published on a timely basis or at all, and which may have a retroactive effect. As a result, we may not be aware of our violation of any of these policies and rules until sometime after the violation. Such uncertainties, including uncertainty over the scope and effect of our contractual, property (including intellectual property) and procedural rights, and any failure to respond to changes in the regulatory environment in China could materially and adversely affect our business and impede our ability to continue our operations.

Our business may be significantly affected by the newly enacted Foreign Investment Law.

On March 15, 2019, the National People's Congress promulgated the Foreign Investment Law, which has become effective on January 1, 2020 and replaced the trio of existing laws regulating foreign investment in China, namely, the PRC Equity Joint Venture Law, the PRC Cooperative Joint Venture Law and the Wholly Foreign-owned Enterprise Law, together with their implementation rules and ancillary regulations. Since the Foreign Investment Law is newly enacted, uncertainties still exist in relation to its interpretation and implementation. The Foreign Investment Law does not explicitly classify whether variable interest entities that are controlled via contractual arrangements would be deemed as foreign invested enterprises if they are ultimately "controlled" by foreign investors. However, it has a catch-all provision under definition of "foreign investment" to include investments made by foreign investors in China through means stipulated by laws or administrative regulations or other methods prescribed by the State Council. Therefore, it still leaves leeway for future laws, administrative regulations or provisions to provide for contractual arrangements as a form of foreign investment. There can be no assurance that our contractual arrangements will not be deemed to be in violation of the market access requirements for foreign investment under the PRC laws and regulations.

The Foreign Investment Law grants national treatment to foreign invested entities, except for those foreign invested entities that operate in industries deemed to be either "restricted" or "prohibited" in the "negative list" to be published. Because the "negative list" has yet been published, it is unclear as to whether it will differ from the 2021 Negative List currently in effect. The Foreign Investment Law provides that only foreign invested entities operating in foreign restricted or prohibited industries will require entry clearance and other approvals that are not required by PRC domestic entities or foreign invested entities operating in other industries. In the event that our variable interest entity through which we operate our business is not treated as domestic investment and our operations carried out through such variable interest entity are classified in the "restricted" or "prohibited" industry in the "negative list" under the Foreign Investment Law, such contractual arrangements may be deemed as invalid and illegal, and we may be required to unwind such contractual arrangements and/or dispose of such business.

Furthermore, if future laws, administrative regulations or provisions mandate further actions to be taken by companies with respect to existing contractual arrangements, we may face substantial uncertainties as to whether we can complete such actions in a timely manner, or at all. In addition, the Foreign Investment Law provides that existing foreign invested enterprises established according to the existing laws regulating foreign investment may maintain their structure and corporate governance within five years after the implementation of the Foreign Investment Law, which means that we may be required to adjust the structure and corporate governance of certain of our PRC entities then. Failure to take timely and appropriate measures to cope with any of these or similar regulatory compliance challenges could materially and adversely affect our current corporate structure, corporate governance and business operations.

The approval of or filing with the CSRC or other PRC government authorities may be required in connection with this Listing and our future capital raising activities under PRC law, and, if required, we cannot predict whether or for how long we will be able to obtain such approval or filing.

The M&A Rules requires an overseas special purpose vehicle formed for listing purposes through acquisitions of PRC domestic companies and controlled by PRC persons or entities to obtain the approval of the CSRC prior to the listing and trading of such special purpose vehicle's securities on an overseas stock exchange. The interpretation and application of the regulations remain unclear, and this Listing may ultimately require approval of the CSRC. If the CSRC approval is required, it is uncertain whether we can or how long it will take us to obtain the approval and, even if we obtain such CSRC approval, such CSRC approval could be rescinded. Any failure to obtain or delay in obtaining the CSRC approval for this Listing if such approval is required, or a rescission of such CSRC approval is obtained by us, would subject us to sanctions imposed by the CSRC or other PRC regulatory authorities, which could include fines and penalties on our operations in the PRC, restrictions or limitations on our ability to pay dividends outside of the PRC, and other forms of sanctions that may materially and adversely affect our business, financial condition, and results of operations.

Recently, the relevant PRC government authorities issued the Opinions, which called for the enhanced administration and supervision of overseas-listed China-based companies (中概股公司), proposed to revise the relevant regulation governing the overseas issuance and listing of shares by such companies and clarified the responsibilities of competent domestic industry regulators and government authorities. As of the Latest Practicable Date, due to the lack of further clarifications or detailed rules and regulations, there are still uncertainties regarding the interpretation and implementation of the Opinions, including on China-based companies with a VIE structure. In addition, we cannot guarantee that new rules or regulations promulgated in the future pursuant to the Opinions will not impose any additional requirement on us. If it is

determined that we are subject to any CSRC approval, filing, other governmental authorisation or requirements for this Listing or future capital raising activities, we may fail to obtain such approval or meet such requirements in a timely manner or at all, or completion could be rescinded. Any failure to obtain or delay in obtaining such approval or completing such procedures for this Listing or future capital raising activities, or a rescission of any such approval obtained by us, would subject us to sanctions by the CSRC or other PRC regulatory authorities. These regulatory authorities may impose fines and penalties on our operations in the PRC, limit our ability to pay dividends outside of the PRC, limit our operating privileges in the PRC, delay or restrict the repatriation of the proceeds from this Listing or future capital raising activities into the PRC, or take other actions that could materially and adversely affect our business, financial condition, results of operations, and prospects, as well as the proceeds of our shares.

On December 24, 2021, the CSRC released the *Provisions of the State Council on the Administration of Overseas Securities Offering and Listing by Domestic Companies (Draft for Comments)* (《國務院關於境內企業境外發行證券和上市的管理規定(草案徵求意見稿)》) (the "**Draft Administration Provisions**") and the *Administrative Measures for the Filing of Overseas Securities Offering and Listing by Domestic Companies (Draft for Comments)* (《境內企業境外發行證券和上市備案管理辦法(徵求意見稿)》) (the "**Draft Filing Measures**"), both of which had a comment period that expired on January 23, 2022. The Draft Administrative Provisions and the Draft Filing Measures regulate the system, filing management and other related rules with respect to direct or indirect overseas issuance of listed and traded securities by "domestic enterprises." Assuming the Draft Administration Regulations and the Draft Filing Measures become effective in their current forms, any of our offerings in the future may be subject to the filing with the CSRC. If we cannot complete such filing in a timely manner, our offerings may be materially effected. See "Regulatory Overview — M&A Rules and Overseas Listing."

The CSRC or other PRC regulatory authorities also may take actions requiring us, or making it advisable for us, to halt this Listing or future capital raising activities before settlement and delivery of the proceeds hereby. Consequently, if you engage in market trading or other activities in anticipation of and prior to settlement and delivery, you do so at the risk that settlement and delivery may not occur. In addition, if the CSRC or other regulatory authorities later promulgate new rules or explanations requiring that we obtain their approvals or accomplish the required filing or other regulatory procedures for this Listing or future capital raising activities, we may be unable to obtain a waiver of such approval requirements, if and when procedures are established to obtain such a waiver. Any uncertainties or negative publicity regarding such approval, filing or other requirements could materially and adversely affect our business, prospects, financial condition, reputation, and the proceeds of the shares.

We may be adversely affected by the complexity, uncertainties and changes in PRC regulations on internet-related business, automotive businesses and other business carried out by our PRC subsidiaries.

We operate in the automotive and internet industry, both of which are extensively regulated by the PRC government. For example, the PRC government imposes foreign ownership restrictions and licensing and permit requirements for companies in the internet industry. See "Regulatory Overview — Regulations on Foreign Investment in China" and "Regulations on Value-added Telecommunications Services." Manufacturing of our vehicles is subject to extensive regulations in China. See "Regulatory Overview — Regulations and Approvals Covering the Manufacturing of New Energy Vehicles." These laws and regulations are relatively new and evolving, and their interpretation and enforcement involve significant uncertainties. As a result, in certain circumstances it may be difficult to determine what actions

or omissions may be deemed to be in violation of applicable laws and regulations and furthermore, we cannot assure you that we have complied or will be able to comply with all applicable laws at all times. Consequently, we could face the risks of being subject to governmental investigations, orders by the competent authorities for rectification, administrative penalties or other legal proceedings.

Currently we rely on the contractual arrangements with Beijing NIO, our variable interest entity, to hold an ICP license, and separately own the relevant domain names and trademarks in connection with our internet services and operate our website and mobile application through NIO Co., Ltd. Our internet services may be treated as a value-added telecommunications business. If so, we may be required to transfer the domain names, trademark and the operations of the internet services from NIO Co., Ltd. to Beijing NIO, and we may also be subject to administrative penalties. Further, any challenge to the validity of these arrangements may significantly disrupt our business, subject us to sanctions, compromise enforceability of our contractual arrangements, or have other harmful effects on us. It is uncertain if Beijing NIO or NIO Co., Ltd. will be required to obtain a separate operating license for certain services carried out by us through our mobile application in addition to the valued-added telecommunications business operating licenses for internet content provision services, and if Beijing NIO will be required to supplement our current ICP license in the future.

In addition, our mobile applications are also regulated by the Administrative Provisions on Mobile Internet Applications Information Services, or the APP Provisions, promulgated by the Cyberspace Administration of China, or the CAC, on June 28, 2016 and effective on August 1, 2016. According to the APP Provisions, the providers of mobile applications shall not create, copy, publish or distribute information and content that is prohibited by laws and regulations. However, we cannot assure that all the information or content displayed on, retrieved from or linked to our mobile applications complies with the requirements of the APP Provisions at all times. If our mobile applications were found to be violating the APP Provisions, we may be subject to administrative penalties, including warning, service suspension or removal of our mobile applications from the relevant mobile application store, which may materially and adversely affect our business and operating results.

The interpretation and application of existing PRC laws, regulations and policies and possible new laws, regulations or policies relating to the internet industry, particularly the policies relating to value-added telecommunications services, have created substantial uncertainties regarding the legality of existing and future foreign investments in the businesses and activities of internet businesses in China, including our business.

Several PRC regulatory authorities, such as the SAMR, the NDRC, the MIIT, and the MOFCOM, oversee different aspects of our operations, and we are required to obtain a wide range of government approvals, licenses, permits and registrations in connection with our operations. For example, certain filings must be made by automobile dealers through the information system for the national automobile circulation operated by the relevant commerce department within 90 days after the receipt of a business license. Furthermore, the NEV industry is relatively new in China, and the PRC government has not adopted a clear regulatory framework to regulate the industry. As some of the laws, rules and regulations that we may be subject to were primarily enacted with a view toward application to ICE vehicles, or are relatively new, there is significant uncertainty regarding their interpretation and application with respect to our business. For example, it remains unclear under PRC laws whether our charging vans need to be registered with related local traffic management authorities or obtain transportation operation licenses for their services, and whether we would be required to obtain any particular permit or license to be qualified to provide our charging services in cooperation

with third-party charging stations. In addition, the PRC government may enact new laws and regulations that require additional licenses, permits, approvals and/or registrations for the operation of any of our existing or future business. As a result, we cannot assure you that we have all the permits, licenses, registrations, approvals and/or business license covering the sufficient scope of business required for our business or that we will be able to obtain, maintain or renew permits, licenses, registrations, approvals and/or business license covering sufficient scope of business in a timely manner or at all.

The PRC government's significant oversight and discretion over our business operation could result in a material adverse change in our operations and the value of our ADSs.

We conduct our business primarily through our PRC subsidiaries and our variable interest entities. Our operations in China are governed by PRC laws and regulations. The PRC government has significant oversight and discretion over the conduct of our business, and it may influence our operations, which could result in a material adverse change in our operation, and our ordinary shares and ADSs may decline in value or become worthless. Also, the PRC government has recently indicated an intent to exert more oversight and control over offerings that are conducted overseas and foreign investment in China-based issuers. Any such action could significantly limit or completely hinder our ability to offer or continue to offer securities to investors. In addition, implementation of industry-wide regulations directly targeting our operations could cause the value of our securities to significantly decline. Therefore, investors of our company and our business face potential uncertainty from actions taken by the PRC government affecting our business.

We may rely on dividends and other distributions on equity paid by our PRC subsidiaries to fund any cash and financing requirements we may have, and any limitation on the ability of our PRC subsidiaries to make payments to us could have a material and adverse effect on our ability to conduct our business.

We are a holding company, and we may rely on dividends and other distributions on equity paid by our PRC subsidiaries for our cash and financing requirements, including the funds necessary to pay dividends and other cash distributions to our shareholders and service any debt we may incur. Current PRC regulations permit our PRC subsidiaries to pay dividends to us only out of their accumulated after-tax profits upon satisfaction of relevant statutory conditions and procedures, if any, determined in accordance with Chinese accounting standards and regulations. In addition, each of our PRC subsidiaries is required to set aside at least 10% of its after-tax profits each year, if any, to fund certain reserve funds until the total amount set aside reaches 50% of its registered capital. As of September 30, 2021, most of our PRC subsidiaries and our variable interest entity had not made appropriations to statutory reserves as our PRC subsidiaries and our variable interest entity reported accumulated loss. For a detailed discussion of applicable PRC regulations governing distribution of dividends, see "Regulatory Overview — Regulations on Dividend Distribution." Additionally, if our PRC subsidiaries incur debt on their own behalf in the future, the instruments governing their debt may restrict their ability to pay dividends or make other distributions to us. Furthermore, the PRC tax authorities may require our subsidiaries to adjust their taxable income under the contractual arrangements they currently have in place with our variable interest entity in a manner that would materially and adversely affect their ability to pay dividends and other distributions to us. See "- Risks Related to Our Corporate Structure-Our contractual arrangements with our current and past variable interest entities may be subject to scrutiny by the PRC tax authorities and they may determine that we or our current and past variable interest entities owe additional taxes, which could negatively affect our financial condition." In

addition, the incurrence of indebtedness by our PRC subsidiaries could result in operating and financing covenants and undertakings to creditors that would restrict the ability of our PRC subsidiaries to pay dividends to us.

Any limitation on the ability of our PRC subsidiaries to pay dividends or make other distributions to us could materially and adversely limit our ability to grow, make investments or acquisitions that could be beneficial to our business, pay dividends, or otherwise fund and conduct our business. See "— If we are classified as a PRC resident enterprise for PRC income tax purposes, such classification could result in unfavorable tax consequences to us and our non-PRC shareholders or ADS holders."

Increases in labor costs and enforcement of stricter labor laws and regulations in the PRC may adversely affect our business and our profitability.

China's overall economy and the average wage in China have increased in recent years and are expected to grow. The average wage level for our employees has also increased in recent years. We expect that our labor costs, including wages and employee benefits, will increase. Unless we are able to pass on these increased labor costs to those who pay for our services, our profitability and results of operations may be materially and adversely affected.

In addition, we have been subject to stricter regulatory requirements in terms of entering into labor contracts with our employees, limitation with respect to utilization of labor dispatching, applying for foreigner work permits, labor protection and labor condition and paying various statutory employee benefits, including pensions, housing fund, medical insurance, work-related injury insurance, unemployment insurance and maternity insurance to designated government agencies for the benefit of our employees. Pursuant to the PRC Labor Contract Law and its implementation rules, employers are subject to stricter requirements in terms of signing labor contracts, minimum wages, paying remuneration, determining the term of employee's probation and unilaterally terminating labor contracts. In the event that we decide to terminate some of our employees or otherwise change our employment or labor practices, the PRC Labor Contract Law and its implementation rules may limit our ability to effect those changes in a desirable or cost-effective manner, which could adversely affect our business and results of operations.

Companies registered and operating in China are required under the PRC Social Insurance Law (latest amended in 2018) and the Regulations on the Administration of Housing Funds (latest amended in 2019) to, apply for social insurance registration and housing fund deposit registration within 30 days of their establishment, and to pay for their employees different social insurance including pension insurance, medical insurance, work-related injury insurance, unemployment insurance and maternity insurance to the extent required by law. However, certain of our PRC subsidiaries and VIE that do not hire any employees and are not a party to any employment agreement, have not applied for and obtained such registration, and instead of paying the social insurance payment on their own for their employees, certain of our PRC subsidiaries and VIE use third-party agencies to pay in the name of such agency. We could be subject to orders by the competent labor authorities for rectification and failure to comply with the orders may further subject us to administrative fines.

As the interpretation and implementation of labor-related laws and regulations are still evolving, our employment practices may violate labor-related laws and regulations in China, which may subject us to labor disputes or government investigations. We cannot assure you that we have complied or will be able to comply with all labor-related law and regulations including those relating to obligations to make social insurance payments and contribute to the

housing provident funds. If we are deemed to have violated relevant labor laws and regulations, we could be required to provide additional compensation to our employees and our business, financial condition and results of operations will be adversely affected.

Furthermore, in order to control labor costs, we conducted a series of organizational restructuring to cut headcount in 2019, which we believe has negatively affected our reputation, brand image and our ability to retain the remaining qualified staff and skilled employees. We could undertake an organizational restructuring again in the future, the occurrence of which will pose negative implications on our competitive position, cost us qualified employees and subject us to potential employment lawsuits. Any of the above would negatively affect our business, financial condition and results of operations.

Fluctuations in exchange rates could have a material and adverse effect on our results of operations.

The conversion of RMB into foreign currencies, including U.S. dollars, is based on rates set by the People's Bank of China. The RMB has fluctuated against the U.S. dollar, at times significantly and unpredictably. The value of RMB against the U.S. dollar and other currencies is affected by changes in China's political and economic conditions and by China's foreign exchange policies, among other things. We cannot assure you that RMB will not appreciate or depreciate significantly in value against the U.S. dollar in the future. It is difficult to predict how market forces or PRC or U.S. government policy may impact the exchange rate between RMB and the U.S. dollar in the future.

Any significant appreciation or depreciation of RMB may materially and adversely affect our revenues, earnings and financial position, and the value of, and any dividends payable on, our ADSs in U.S. dollars. For example, to the extent that we need to convert U.S. dollars we receive into RMB to pay our operating expenses, appreciation of RMB against the U.S. dollar would have an adverse effect on the RMB amount we would receive from the conversion. Conversely, a significant depreciation of RMB against the U.S. dollar may significantly reduce the U.S. dollar equivalent of our earnings, which in turn could adversely affect the price of our ADSs.

Very limited hedging options are available in China to reduce our exposure to exchange rate fluctuations. While we have entered into and may continue to enter into hedging transactions in the future, the availability and effectiveness of these hedges may be limited and we may not be able to adequately hedge our exposure or at all. In addition, our currency exchange losses may be magnified by PRC exchange control regulations that restrict our ability to convert RMB into foreign currency. As a result, fluctuations in exchange rates may have a material adverse effect on your investment.

PRC regulation of loans to and direct investment in PRC entities by offshore holding companies and governmental control of currency conversion may delay or prevent us from using the proceeds of our offshore equity offerings to make loans to or make additional capital contributions to our PRC subsidiaries, which could materially and adversely affect our liquidity and our ability to fund and expand our business.

Under PRC laws and regulations, we are permitted to utilize the proceeds of any financing outside China to fund our PRC subsidiaries by making loans to or additional capital contributions to our PRC subsidiaries, subject to applicable government registration, statutory limitations on amount and approval requirements. For more details, see "Regulatory Overview — Regulations on Foreign Exchange." These PRC laws and regulations may significantly limit our ability to use Renminbi converted from the net proceeds of any financing outside China to

fund the establishment of new entities in China by our PRC subsidiaries, to invest in or acquire any other PRC companies through our PRC subsidiaries, or to establish new variable interest entities in China. Moreover, we cannot assure you that we will be able to complete the necessary registrations or obtain the necessary government approvals on a timely basis, if at all, with respect to future loans to our PRC subsidiaries or future capital contributions by us to our PRC subsidiaries. If we fail to complete such registrations or obtain such approvals, our ability to use the proceeds we received or expect to receive from our offshore offerings and to capitalize or otherwise fund our PRC operations may be negatively affected, which could materially and adversely affect our liquidity and our ability to fund and expand our business.

On December 26, 2017, the NDRC issued the Management Rules for Overseas Investment by Enterprises, or Order 11. On February 11, 2018, the Catalog on Overseas Investment in Sensitive Industries (2018 Edition), or the Sensitive Industries List was promulgated. Overseas investment governed by Order 11 refers to the investment activities conducted by an enterprise located in the territory of China either directly or via an overseas enterprise under its control through making investment with assets and equities or providing financing or guarantees in order to obtain overseas ownership, control, management rights and other related interests, and overseas investment by a PRC individual through overseas enterprises under his/her control is also subject to Order 11. According to Order 11, before being conducted, any overseas investment in a sensitive industry or any direct investment by a Chinese enterprise in a non-sensitive industry but with an investment amount over US\$300 million requires approval from, or filing with, the NDRC, and for those non-sensitive investments indirectly by Chinese investors (including PRC individuals) with investment amounts over US\$300 million need to be reported. However, uncertainties remain with respect to the interpretation and application of Order 11, we are not sure whether our using of proceeds will be subject to Order 11. If we fail to obtain the approval, complete the filing or report our overseas investment with our proceeds (as the case may be) in a timely manner provided that Order 11 is applicable, we may be forced to suspend or cease our investment, or be subject to penalties or other liabilities, which could materially and adversely affect our business, financial condition and prospects.

Governmental control of currency conversion may limit our ability to utilize our revenues effectively.

The PRC government imposes controls on the convertibility of Renminbi into foreign currencies and, in certain cases, the remittance of currency out of China. Under existing PRC foreign exchange regulations, payments of current account items, such as profit distributions and trade and service-related foreign exchange transactions, can be made in foreign currencies without prior approval from the State Administration of Foreign Exchange, or SAFE, by complying with certain procedural requirements. However, approval from or registration with appropriate governmental authorities is required where Renminbi is to be converted into a foreign currency and remitted out of China to pay capital expenses, such as the repayment of loans denominated in foreign currencies. See "Regulatory Overview — Regulations on Foreign Exchange."

Since 2016, the PRC government has tightened its foreign exchange policies again and stepped up scrutiny of major outbound capital movement. More restrictions and a substantial vetting process have been put in place by SAFE to regulate cross-border transactions falling under the capital account. The PRC government may also restrict access in the future to foreign currencies for current account transactions, at its discretion. We receive substantially all of our revenues in RMB. If the foreign exchange control system prevents us from obtaining sufficient foreign currencies to satisfy our foreign currency demands, we may not be able to pay dividends in foreign currencies to our shareholders, including holders of our ADSs.

PRC regulations relating to offshore investment activities by PRC residents may limit our PRC subsidiaries' ability to increase their registered capital or distribute profits to us or otherwise expose us or our PRC resident beneficial owners to liability and penalties under PRC law.

SAFE requires PRC residents or entities to register with SAFE or its local branch in connection with their establishment or control of an offshore entity established for the purpose of overseas investment or financing. In addition, such PRC residents or entities must update their SAFE registrations when the offshore special purpose vehicle undergoes certain material events. See "Regulatory Overview — Regulations on Foreign Exchange — Offshore Investment."

If our shareholders who are PRC residents or entities do not complete their registration with the local SAFE branches, our PRC subsidiaries may be prohibited from distributing their profits and any proceeds from any reduction in capital, share transfer or liquidation to us, and we may be restricted in our ability to contribute additional capital to our PRC subsidiaries. Moreover, failure to comply with SAFE registration requirements could result in liability under PRC laws for evasion of applicable foreign exchange restrictions.

However, we may not be informed of the identities of all the PRC residents or entities holding direct or indirect interests in our company, nor can we compel our beneficial owners to comply with SAFE registration requirements. As a result, we cannot assure you that all of our shareholders or beneficial owners who are PRC residents or entities have complied with, and will in the future make or obtain any applicable registrations or approvals required by, SAFE regulations. Failure by such shareholders or beneficial owners to comply with SAFE regulations, or failure by us to amend the foreign exchange registrations of our PRC subsidiaries, could subject us to fines or legal sanctions, restrict our overseas or cross-border investment activities, limit our PRC subsidiaries' ability to make distributions or pay dividends to us or affect our ownership structure, which could adversely affect our business and prospects.

China's M&A Rules and certain other PRC regulations establish complex procedures for certain acquisitions of PRC companies by foreign investors, which could make it more difficult for us to pursue growth through acquisitions in China.

A number of PRC laws and regulations have established procedures and requirements that could make merger and acquisition activities in China by foreign investors more timeconsuming and complex. In addition to the Anti-Monopoly Law itself, these include the Rules on Acquisition of Domestic Enterprises by Foreign Investors, or the M&A Rules, adopted by six PRC governmental and regulatory agencies in 2006 and amended in 2009, and the Rules of the Ministry of Commerce on Implementation of Security Review System of Mergers and Acquisitions of Domestic Enterprises by Foreign Investors, or the Security Review Rules, promulgated in 2011. These laws and regulations impose requirements in some instances that the MOFCOM be notified in advance of any change-of-control transaction in which a foreign investor takes control of a PRC domestic enterprise. In addition, the Anti-Monopoly Law requires that the MOFCOM be notified in advance of any concentration of undertaking if certain thresholds are triggered. Moreover, the Security Review Rules specify that mergers and acquisitions by foreign investors that raise "national defense and security" concerns and mergers and acquisitions through which foreign investors may acquire de facto control over domestic enterprises that raise "national security" concerns are subject to strict review by the MOFCOM, and prohibit any attempt to bypass a security review, including by structuring the transaction through a proxy or contractual control arrangement. In the future, we may grow our business by acquiring complementary businesses. Complying with the requirements of the

relevant regulations to complete such transactions could be time-consuming, and any required approval processes, including approval from the MOFCOM, may delay or inhibit our ability to complete such transactions, which could affect our ability to expand our business or maintain our market share.

Any failure to comply with PRC regulations regarding the registration requirements for employee stock incentive plans may subject the PRC plan participants or us to fines and other legal or administrative sanctions.

Under SAFE regulations, PRC residents who participate in a stock incentive plan in an overseas publicly listed company are required to register with SAFE or its local branches and complete certain other procedures. See "Regulatory Overview — Regulations on Employment and Social Welfare — Employee Stock Incentive Plan." We and our PRC resident employees who participate in our share incentive plans are subject to these regulations since we became a public company listed in the United States. If we or any of these PRC resident employees fail to comply with these regulations, we or such employees may be subject to fines and other legal or administrative sanctions. We also face regulatory uncertainties that could restrict our ability to adopt additional incentive plans for our directors, executive officers and employees under PRC law.

Discontinuation of any of the preferential tax treatments and government subsidies or imposition of any additional taxes and surcharges could adversely affect our financial condition and results of operations.

Our PRC subsidiaries currently benefit from a number of preferential tax treatments. For example, our subsidiary, NIO Co., Ltd., is entitled to enjoy, after completing certain application formalities, a 15% preferential enterprise income tax from 2018 as it has been qualified as a "High New Technology Enterprise" under the PRC Enterprise Income Tax Law and related regulations. The discontinuation of any of the preferential income tax treatment that we currently enjoy could have a material and adverse effect on our result of operations and financial condition. We cannot assure you that we will be able to maintain or lower our current effective tax rate in the future.

In addition, our PRC subsidiaries have received various financial subsidies from PRC local government authorities. The financial subsidies result from discretionary incentives and policies adopted by PRC local government authorities. Local governments may decide to change or discontinue such financial subsidies at any time. The discontinuation of such financial subsidies or imposition of any additional taxes could adversely affect our financial condition and results of operations.

If we are classified as a PRC resident enterprise for PRC income tax purposes, such classification could result in unfavorable tax consequences to us and our non-PRC shareholders or ADS holders.

Under the PRC Enterprise Income Tax Law and its implementation rules, an enterprise established outside of the PRC with a "de facto management body" within the PRC is considered a PRC resident enterprise. The implementation rules define the term "de facto management body" as the body that exercises full and substantial control over and overall management of the business, productions, personnel, accounts and properties of an enterprise. In 2009, the SAT issued a circular, known as Circular 82, which provides certain specific criteria for determining whether the "de facto management body" of a PRC-controlled enterprise that is incorporated offshore is located in China. Although Circular 82 only applies to offshore enterprises controlled by PRC enterprises or PRC enterprise groups, not those

controlled by PRC individuals or foreigners like us, the criteria set forth in the circular may reflect the SAT's general position on how the "de facto management body" test should be applied in determining the tax resident status of all offshore enterprises. According to Circular 82, an offshore incorporated enterprise controlled by a PRC enterprise or a PRC enterprise group will be regarded as a PRC tax resident by virtue of having its "de facto management body" in China and will be subject to PRC enterprise income tax on its global income only if all of the following conditions are met: (i) the primary location of the day-to-day operational management is in the PRC; (ii) decisions relating to the enterprise's financial and human resource matters are made or are subject to approval by organizations or personnel in the PRC; (iii) the enterprise's primary assets, accounting books and records, company seals, and board and shareholder resolutions, are located or maintained in the PRC; and (iv) at least 50% of voting board members or senior executives habitually reside in the PRC.

We believe that none of our entities outside of China is a PRC resident enterprise for PRC tax purposes. However, the tax resident status of an enterprise is subject to determination by the PRC tax authorities and uncertainties remain with respect to the interpretation of the term "de facto management body." If the PRC tax authorities determine that we are a PRC resident enterprise for enterprise income tax purposes, we will be subject to the enterprise income tax on our global income at the rate of 25% and we will be required to comply with PRC enterprise income tax reporting obligations. In addition, we may be required to withhold a 10% withholding tax from interest or dividends we pay to our shareholders that are non-PRC resident enterprises, including the holders of our ADSs. In addition, non-PRC resident enterprise shareholders (including our ADS holders) may be subject to PRC tax at a rate of 10% on gains realized on the sale or other disposition of our ADSs or ordinary shares, if such income is treated as sourced from within the PRC. Furthermore, if PRC tax authorities determine that we are a PRC resident enterprise for enterprise income tax purposes, interest or dividends paid to our non-PRC individual shareholders (including our ADS holders) and any gain realized on the transfer of the ADSs or ordinary shares by such holders may be subject to PRC tax at a rate of 20% (which, in the case of interest or dividends, may be withheld at source by us), if such gains are deemed to be from PRC sources. These rates may be reduced by an applicable tax treaty, but it is unclear whether our non-PRC shareholders would be able to claim the benefits of any tax treaties between their country of tax residence and the PRC in the event that we are treated as a PRC resident enterprise.

We may not be able to obtain certain benefits under relevant tax treaties on dividends paid by our PRC subsidiaries to us through our Hong Kong subsidiary.

We are a holding company incorporated under the laws of the Cayman Islands and as such rely on dividends and other distributions on equity from our PRC subsidiaries to satisfy part of our liquidity requirements. Pursuant to the PRC Enterprise Income Tax Law, a withholding tax rate of 10% currently applies to dividends paid by a PRC "resident enterprise" to a foreign enterprise investor, unless any such foreign investor's jurisdiction of incorporation has a tax treaty with China that provides for preferential tax treatment. Pursuant to the Arrangement between Mainland China and the Hong Kong Special Administrative Region for the Avoidance of Double Taxation and Tax Evasion on Income, such withholding tax rate may be lowered to 5% if a Hong Kong resident enterprise owns no less than 25% of a PRC enterprise. Furthermore, the Administrative Measures for Non-Resident Enterprises to Enjoy Treatments under Treaties, which became effective in January 2020, require non-resident enterprises to determine whether they are qualified to enjoy the preferential tax treatment under the tax treaties and file relevant report and materials with the tax authorities. There are also other conditions for enjoying the reduced withholding tax rate according to other relevant tax rules and regulations. See "Financial Information — Taxation — PRC." As of December 31, 2021, most of our subsidiaries and variable interest entity located in the PRC reported accumulated

loss and therefore they had no retained earnings for offshore distribution. In the future, we intend to re-invest all earnings, if any, generated from our PRC subsidiaries for the operation and expansion of our business in China. Should our tax policy change to allow for offshore distribution of our earnings, we would be subject to a significant withholding tax. Our determination regarding our qualification to enjoy the preferential tax treatment could be challenged by the relevant tax authority and we may not be able to complete the necessary filings with the relevant tax authority and enjoy the preferential withholding tax rate of 5% under the arrangement with respect to dividends to be paid by our PRC subsidiaries to our Hong Kong subsidiary.

We face uncertainty with respect to indirect transfers of equity interests in PRC resident enterprises by their non-PRC holding companies.

In February 2015, the SAT issued the Circular on Issues of Enterprise Income Tax on Indirect Transfers of Assets by Non-PRC Resident Enterprises, or Circular 7. Circular 7 extends its tax jurisdiction to not only indirect transfers but also transactions involving transfer of other taxable assets, through the offshore transfer of a foreign intermediate holding company. In addition, Circular 7 provides certain criteria on how to assess reasonable commercial purposes and has introduced safe harbors for internal group restructurings and the purchase and sale of equity through a public securities market. Circular 7 also brings challenges to both the foreign transferor and transferee (or other person who is obligated to pay for the transfer) of the taxable assets. Where a non-resident enterprise conducts an "indirect transfer" by transferring the taxable assets indirectly by disposing of the equity interests of an overseas holding company, the non-resident enterprise being the transferor, or the transferee, or the PRC entity which directly owned the taxable assets may report to the relevant tax authority such indirect transfer. Using a "substance over form" principle, the PRC tax authority may disregard the existence of the overseas holding company if it lacks a reasonable commercial purpose and was established for the purpose of reducing, avoiding or deferring PRC tax. As a result, gains derived from such indirect transfer may be subject to PRC enterprise income tax, and the transferee or other person who is obligated to pay for the transfer is obligated to withhold the applicable taxes, currently at a rate of 10% for the transfer of equity interests in a PRC resident enterprise. On October 17, 2017, the SAT issued Circular on Issues of Tax Withholding regarding Non-PRC Resident Enterprise Income Tax, or Circular 37, which came into effect on December 1, 2017 and was amended on June 15, 2018. Circular 37 further clarifies the practice and procedure of the withholding of nonresident enterprise income tax.

We face uncertainties on the reporting and consequences of future private equity financing transactions, share exchanges or other transactions involving the transfer of shares in our company by investors that are non-PRC resident enterprises. The PRC tax authorities may pursue such non-PRC resident enterprises with respect to a filing or the transferees with respect to withholding obligations, and request our PRC subsidiaries to assist in the filing. As a result, we and non-PRC resident enterprises in such transactions may become at risk of being subject to filing obligations or being taxed under Circular 7 and Circular 37, and may be required to expend valuable resources to comply with them or to establish that we and our non-PRC resident enterprises should not be taxed under these regulations, which may have a material adverse effect on our financial condition and results of operations.

If the custodians or authorized users of controlling non-tangible assets of our company, including our corporate chops and seals, fail to fulfill their responsibilities, or misappropriate or misuse these assets, our business and operations could be materially and adversely affected.

Under PRC law, legal documents for corporate transactions are executed using the chops or seal of the signing entity or with the signature of a legal representative whose designation is registered and filed with the relevant branch of the SAMR.

Although we usually utilize chops to enter into contracts, the designated legal representatives of each of our PRC subsidiaries and variable interest entity have the apparent authority to enter into contracts on behalf of such entities without chops and bind such entities. All designated legal representatives of our PRC subsidiaries and variable interest entity are members of our senior management team who have signed employment agreements with us or our PRC subsidiaries and variable interest entity under which they agree to abide by various duties they owe to us. In order to maintain the physical security of our chops and chops of our PRC entities, we generally store these items in secured locations accessible only by the authorized personnel in the legal or finance department of each of our subsidiaries and variable interest entity. Although we monitor such authorized personnel, there is no assurance such procedures will prevent all instances of abuse or negligence. Accordingly, if any of our authorized personnel misuse or misappropriate our corporate chops or seals, we could encounter difficulties in maintaining control over the relevant entities and experience significant disruption to our operations. If a designated legal representative obtains control of the chops in an effort to obtain control over any of our PRC subsidiaries or variable interest entity, we or our PRC subsidiaries or variable interest entity would need to pass a new shareholders or board resolution to designate a new legal representative and we would need to take legal action to seek the return of the chops, apply for new chops with the relevant authorities, or otherwise seek legal redress for the violation of the representative's fiduciary duties to us, which could involve significant time and resources and divert management attention away from our regular business. In addition, the affected entity may not be able to recover corporate assets that are sold or transferred out of our control in the event of such a misappropriation if a transferee relies on the apparent authority of the representative and acts in good faith.

Our leased property interest or entitlement to other facilities or assets may be defective or subject to lien and our right to lease, own or use the properties affected by such defects or lien challenged, which could cause significant disruption to our business.

Under PRC laws, all lease agreements are required to be registered with the local housing authorities. We presently lease several premises in China, some of which have not completed the registration of the ownership rights or the registration of our leases with the relevant authorities. Failure to complete these required registrations may expose our landlords, lessors and us to potential monetary fines. If these registrations are not obtained in a timely manner or at all, we may be subject to monetary fines or may have to relocate our offices and incur the associated losses.

Some of the ownership certificates or other similar proof of certain leased properties have not been provided to us by the relevant lessors. Therefore, we cannot assure you that such lessors are entitled to lease the relevant real properties to us. If the lessors are not entitled to lease the real properties to us and the owners of such real properties decline to ratify the lease agreements between us and the respective lessors, we may not be able to enforce our rights to lease such properties under the respective lease agreements against the owners. If our lease agreements are claimed as null and void by third parties who are the real owners of such leased real properties, we could be required to vacate the properties, in the event of which we could

only initiate the claim against the lessors under relevant lease agreements for indemnities for their breach of the relevant leasing agreements. In addition, we may not be able to renew our existing lease agreements before their expiration dates, in which case we may be required to vacate the properties. We cannot assure you that suitable alternative locations are readily available on commercially reasonable terms, or at all, and if we are unable to relocate our operations in a timely manner, our operations may be adversely affected.

Some of our PRC subsidiaries have incurred or will incur indebtedness and may, in connection therewith, create mortgage, pledge or other lien over substantive operating assets, facilities or equity interests of certain PRC subsidiaries as guarantee to their repayment of indebtedness or as counter guarantee to third-party guarantors which provide guarantee to our PRC subsidiaries' repayment of indebtedness. In the event that the relevant PRC subsidiaries fail to perform their repayment obligations or such guarantors perform their guarantee obligations, claims may be raised to our substantive operating assets, facilities or equity interests of the PRC subsidiaries in question. If we cannot continue to own or use such assets, facilities or equity interests, our operation may be adversely affected.

RISKS RELATED TO OUR SHARES, OUR ADS AND THE LISTING

As a company applying for listing under Chapter 19C, we adopt different practices as to certain matters as compared with many other companies listed on the Hong Kong Stock Exchange.

As we are applying for a listing under Chapter 19C of the Hong Kong Listing Rules, we will not be subject to certain provisions of the Hong Kong Listing Rules pursuant to Rule 19C.11, including, among others, rules on notifiable transactions, connected transactions, share option schemes, content of financial statements as well as certain other continuing obligations. In addition, in connection with the Listing, we have applied for a number of waivers and/or exemptions from strict compliance with the Hong Kong Listing Rules, the Takeovers Codes and the SFO. As a result, we will adopt different practices as to those matters as compared with other companies listed on the Hong Kong Stock Exchange that do not enjoy those exemptions or waivers. For additional information, see "Waivers and Exemptions."

Our Articles of Association are specific to us and include certain provisions that may be different from the requirements under the Hong Kong Listing Rules and common practices in Hong Kong.

In particular, in our amended Articles of Associations to be put forth in the First AGM, we refer to Relevant Period as the period commencing from the date on which any of the Shares first become secondary listed on the Hong Kong Stock Exchange to and including the date immediately before the day which the secondary listing is withdrawn from the Hong Kong Stock Exchange. For example, in order to comply with applicable Listing Rules, during the Relevant Period, (i) NIO Users Trust will not have any director nomination right; (ii) our Company shall have only one class of shares with enhanced or weighted voting rights; (iii) our Directors shall not have the power to, amongst others, authorize share split or designate a new share class with enhanced or weighted voting rights; and (iv) certain restrictions on the WVR structure of the Company under Chapter 8A of the Hong Kong Listing Rules shall be applicable, such as, amongst others, no further increase in the proportion of WVR shares, that only a director or a director holding vehicle is permitted to hold WVR shares and automatic conversion of WVR shares into Class A ordinary shares under certain circumstances.

Notwithstanding the above and at anytime after the Relevant Period, the provisions which are subject to the Relevant Period will continue to apply in the circumstances where the Company has a change of listing status on the Hong Kong Stock Exchange other than in the case where the secondary listing of the Company is withdrawn from the Hong Kong Stock Exchange pursuant to the applicable Hong Kong Listing Rules.

Given certain shareholder protection under the Hong Kong Listing Rules will only be applicable during the Relevant Period, our investors may be afforded less protection after the Relevant Period under our amended Articles of Association to be adopted in the First AGM as compared with other companies secondary listed in Hong Kong.

We may only cease to be secondary listed under Chapter 19C of the Listing Rules under one of the following situations:

- withdrawal, in the case where we are primary listed on another stock exchange and voluntarily withdraw our secondary listing on the Hong Kong Stock Exchange;
- migration of the majority of trading to the Hong Kong Stock Exchange's markets, in the case where the majority of trading in our listed shares migrates to the Hong Kong Stock Exchange's markets on a permanent basis;
- primary conversion, i.e., our voluntary conversion to a dual-primary listing on the Hong Kong Stock Exchange;
- overseas de-listing, where our shares or depositary receipts issued on our shares cease to be listed on the stock exchange which we are primary listed;
- if the Hong Kong Stock Exchange cancels the listing of our securities; and
- if the SFC directs the Hong Kong Stock Exchange to cancel the listing of our securities.

The scenarios under which we may cease to be secondary listed on the Hong Kong Stock Exchange are subject to the changing market conditions, our listing or de-listing in other jurisdictions, our compliance with the listing rules of the Hong Kong Stock Exchange and other factors beyond our control. As a result, there are substantial uncertainties relating to applicability of the shareholders' rights and protection under the aforementioned provisions of our amended Articles of Association particularly in the case where the Company de-lists from the Hong Kong Stock Exchange.

As we are seeking a listing under Chapter 19C as a Non-Grandfathered Greater China Issuer, our Articles of Association must comply with the requirements set out in Appendix 3 to the Hong Kong Listing Rules unless waived by the Hong Kong Stock Exchange. We will put forth resolutions to our shareholders at our first general meeting to be convened on or before August 31, 2022 to amend certain provisions of our Articles in order to comply with the Hong Kong Listing Rules.

Furthermore, if 55% or more of the total worldwide trading volume, by dollar value, of our Class A ordinary shares and ADSs over our most recent fiscal year takes place on the Hong Kong Stock Exchange, the Hong Kong Stock Exchange will regard us as having a dual primary listing in Hong Kong and we will no longer enjoy certain exemptions or waivers from strict

compliance with the requirements under the Hong Kong Listing Rules, the Takeovers Codes and the SFO, which could result in us having to amend our corporate structure and Articles of Association and we may incur of incremental compliance costs.

If we change the listing venue of our securities, including delisting from either of New York Stock Exchange and Hong Kong Stock Exchange, you may lose the shareholder protection mechanisms afforded under the regulatory regimes of the applicable securities exchange.

As a company listed on New York Stock Exchange and Hong Kong Stock Exchange, we are subject to various listing standards and requirements that are aimed at protecting your rights as shareholders of our company, subject to certain permitted exceptions applicable to foreign companies. For example, after our listing on the Hong Kong Stock Exchange, our memorandum and articles of association requires that there should only be one class of shares with enhanced voting rights, and that certain Reserved Matters are required to be voted on a one vote per share basis at the general meetings. In the event that we reduce the number of shares in issue, the holders of WVR shares shall reduce their voting rights in the Company proportionately through a conversion of a portion of their Class C shares or otherwise. Please see "Waiver and Exemptions - Requirements Relating to the Articles of Association of the Company" and "Share Capital — Weighted Voting Rights Structure" for more examples. If we choose to change the listing venue of our securities, including delisting from either exchanges, you may lose the shareholder protection mechanisms afforded under the regulatory regimes of the applicable securities exchange. In particular, various factors will be taken into consideration by the Company in relation to the circumstances under which it may be considered not desirable or viable for the shares to remain listed on a certain stock exchange, such as the then regulatory environment of the listing venue, whether the additional compliance burden arisen by remaining listed in a particular stock exchange will be unduly burdensome for the Company to further its interest, realise its vision or implementing certain business plans.

The trading prices of our ADSs have fluctuated and may be, and the trading price of our Class A ordinary shares can be, volatile, which could result in substantial losses to investors.

The trading price of our ADSs has been volatile and has ranged from a low of US\$2.11 to a high of US\$57.20 between January 1, 2020 and December 31, 2020. The trading price of our Class A ordinary shares, likewise, can be volatile for similar or different reasons. The market price for our Class A ordinary shares and/or ADSs may continue to be volatile and subject to wide fluctuations in response to factors including, but not limited to, the following:

- actual or anticipated fluctuations in our quarterly results of operations and cash flows;
- changes in financial estimates by securities research analysts;
- conditions in automotive markets:
- changes in the operating performance or market valuations of other automotive companies;
- announcements by us or our competitors of new products, acquisitions, strategic partnerships, joint ventures or capital commitments;
- addition or departure of key personnel;
- fluctuations of exchange rates between RMB and the U.S. dollar;

- litigation, government investigation or other legal or regulatory proceeding;
- release of lock-up and other transfer restrictions on our Class A ordinary shares or ADSs, issuance of ADSs or ordinary shares upon conversion of the convertible notes we issued, or any ordinary shares or sales of additional ADSs;
- any actual or alleged illegal acts of our shareholders or management;
- any share repurchase program; and
- general economic or political conditions in China or elsewhere in the world.

Any of these factors may result in large and sudden changes in the volume and price at which our Class A ordinary shares and/or ADSs will trade.

In addition, the stock market in general, and the market prices for companies with operations in China in particular, have experienced volatility that often has been unrelated to the operating performance of such companies. The securities of some China-based companies that have listed their securities in the United States have experienced significant volatility since their initial public offerings in recent years, including, in some cases, substantial declines in the trading prices of their securities. The trading performances of these companies' securities after their offerings may affect the attitudes of investors towards Chinese companies listed in the United States in general, which consequently may impact the trading performance of our Class A ordinary shares and/or ADSs, regardless of our actual operating performance. In addition, any negative news or perceptions about inadequate corporate governance practices or fraudulent accounting, corporate structure or other matters of other Chinese companies may also negatively affect the attitudes of investors towards Chinese companies in general, including us, regardless of whether we have engaged in any inappropriate activities. In particular, the global financial crisis and the ensuing economic recessions in many countries have contributed and may continue to contribute to extreme volatility in the global stock markets. These broad market and industry fluctuations may adversely affect the market price of our Class A ordinary shares and/or ADSs. Volatility or a lack of positive performance in our Class A ordinary shares and/or ADSs price may also adversely affect our ability to retain key employees, most of whom have been granted options or other equity incentives.

If securities or industry analysts do not publish research or reports about our business, or if they adversely change their recommendations regarding our Class A ordinary shares and/or ADSs, the market price for our Class A ordinary shares and/or ADSs and trading volume could decline.

The trading market for our Class A ordinary shares and/or ADSs will be influenced by research or reports that industry or securities analysts publish about our business. If one or more analysts who cover us downgrade our Class A ordinary shares and/or ADSs, the market price for our Class A ordinary shares and/or ADSs would likely decline. If one or more of these analysts cease to cover us or fail to regularly publish reports on us, we could lose visibility in the financial markets, which in turn could cause the market price or trading volume for our Class A ordinary shares and/or ADSs to decline.

Our triple-class voting structure will limit the holders of our Class A ordinary shares and ADSs to influence corporate matters, provide certain shareholders of ours with substantial influence and could discourage others from pursuing any change of control transactions that holders of our Class A ordinary shares and ADSs may view as beneficial.

We have adopted a triple-class voting structure such that our ordinary shares consist of Class A ordinary shares, Class B ordinary shares and Class C ordinary shares. Holders of Class A ordinary shares, Class B ordinary shares and Class C ordinary shares have the same rights other than voting and conversion rights. Each holder of our Class A ordinary shares is entitled to one vote per share, each holder of our Class B ordinary shares (all of which shall have been converted to Class A ordinary shares upon Listing pursuant to the conversion notice delivered by the relevant shareholders) is entitled to four votes per share and each holder of our Class C ordinary shares is entitled to eight votes per share on all matters submitted to them for a vote. Our Class A ordinary shares, Class B ordinary shares and Class C ordinary shares vote together as a single class on all matters submitted to a vote of our shareholders, except as may otherwise be required by law. Each Class B ordinary share or Class C ordinary share is convertible into one Class A ordinary share, whereas Class A ordinary shares are not convertible into Class B ordinary shares or Class C ordinary shares under any circumstances. Upon any transfer of Class B ordinary shares or Class C ordinary shares by a holder thereof to any person or entity which is not an affiliate of such holder, such Class B ordinary shares or Class C ordinary shares are automatically and immediately converted into the equal number of Class A ordinary shares.

As of the date of this document, Mr. Bin Li, our founder, chairman and chief executive officer, together with his affiliates, beneficially own all of our issued Class C ordinary shares. The Tencent entities beneficially owned all of our issued Class B ordinary shares, all of which shall have been converted to Class A ordinary shares upon Listing pursuant to the conversion notice delivered by the affiliates of Tencent Holdings, namely, Image Frame Investment (HK) Limited and Mount Putuo Investment Limited. Due to the disparate voting powers associated with our triple classes of ordinary shares, Mr. Li has considerable influence over important corporate matters. As of the Latest Practicable Date, Mr. Li beneficially owned 39.0% of the aggregate voting power of our company through mobike Global Ltd. and Originalwish Limited, companies wholly owned by Mr. Li, and through NIO Users Limited, a holding company ultimately controlled by Mr. Li, whereas Tencent entities beneficially owned 17.4% of the aggregate voting power of our company through Mount Putuo Investment Limited, Image Frame Investment (HK) Limited, Huang River Investment Limited and a wholly-owned subsidiary of Tencent Holding limited. All of the Class B ordinary shares held by the affiliates of Tencent Holdings shall have been converted to Class A ordinary shares upon Listing pursuant to the conversion notice delivered by the affiliates of Tencent Holdings. Mr. Li has considerable influence over matters requiring shareholder approval, including electing directors and approving material mergers, acquisitions or other business combination transactions. This concentrated control will limit the ability of the holders of our Class A ordinary shares and ADSs to influence corporate matters and could also discourage others from pursuing any potential merger, takeover or other change of control transaction, which could have the effect of depriving the holders of our Class A ordinary shares and our ADSs of the opportunity to sell their shares at a premium over the prevailing market price. Moreover, Mr. Li may increase the concentration of his voting power and/or share ownership in the future, which may, among other consequences, decrease the liquidity in our Class A ordinary shares and ADSs.

Techniques employed by short sellers may drive down the market price of our ADSs.

Short selling is the practice of selling securities that the seller does not own but rather has borrowed from a third party with the intention of buying identical securities back at a later date to return to the lender. The short seller hopes to profit from a decline in the value of the securities between the sale of the borrowed securities and the purchase of the replacement shares, as the short seller expects to pay less in that purchase than it received in the sale. As it is in the short seller's interest for the price of the security to decline, many short sellers publish, or arrange for the publication of, negative opinions regarding the relevant issuer and its business prospects in order to create negative market momentum and generate profits for themselves after selling a security short. These short attacks have, in the past, led to selling of shares in the market.

Public companies listed in the United States that have a substantial majority of their operations in China have been the subject of short selling. Much of the scrutiny and negative publicity has centered on allegations of a lack of effective internal control over financial reporting resulting in financial and accounting irregularities and mistakes, inadequate corporate governance policies or a lack of adherence thereto and, in many cases, allegations of fraud. As a result, many of these companies are now conducting internal and external investigations into the allegations and, in the interim, are subject to shareholder lawsuits and/or SEC enforcement actions.

We may be the subject of unfavorable allegations made by short sellers in the future. Any such allegations may be followed by periods of instability in the market price of our common shares and ADSs and negative publicity. If and when we become the subject of any unfavorable allegations, whether such allegations are proven to be true or untrue, we could have to expend a significant amount of resources to investigate such allegations and/or defend ourselves. While we would strongly defend against any such short seller attacks, we may be constrained in the manner in which we can proceed against the relevant short seller by principles of freedom of speech, applicable federal or state law or issues of commercial confidentiality. Such a situation could be costly and time-consuming and could distract our management from growing our business. Even if such allegations are ultimately proven to be groundless, allegations against us could severely impact our business operations and shareholders' equity, and the value of any investment in our ADSs could be greatly reduced or rendered worthless.

The sale or availability for sale of substantial amounts of our Class A ordinary shares and/or ADSs could adversely affect their market price.

Sales of substantial amounts of our Class A ordinary shares and/or ADSs in the public market, or the perception that these sales could occur, could adversely affect the market price of our Class A ordinary shares and/or ADSs and could materially impair our ability to raise capital through equity offerings in the future. We cannot predict what effect, if any, market sales of securities held by our significant shareholders or any other shareholder or the availability of these securities for future sale will have on the market price of our Class A ordinary shares and/or ADSs. In addition, certain holders of our existing shareholders are entitled to certain registration rights, including demand registration rights, piggyback registration rights, and Form F-3 or Form S-3 registration rights. Registration of these shares under the Securities Act of 1933, or the Securities Act, would result in these shares becoming freely tradable without restriction under the Securities Act immediately upon the effectiveness of the registration. Sales of these registered shares in the public market, or the perception that such sales could occur, could cause the price of our Class A ordinary shares and/or ADSs to decline.

Because we do not expect to pay dividends in the foreseeable future, the holders of our Class A ordinary shares and/or ADSs must rely on price appreciation of our Class A ordinary shares and/or ADSs for return on their investment.

We currently intend to retain most, if not all, of our available funds and any future earnings to fund the development and growth of our business. As a result, we do not expect to pay any cash dividends in the foreseeable future. Therefore, you should not rely on an investment in our Class A ordinary shares and/or ADSs as a source for any future dividend income.

Our board of directors has complete discretion as to whether to distribute dividends. Even if our board of directors decides to declare and pay dividends, the timing, amount and form of future dividends, if any, will depend on our future results of operations and cash flow, our capital requirements and surplus, the amount of distributions, if any, received by us from our subsidiaries, our financial condition, contractual restrictions and other factors deemed relevant by our board of directors. Accordingly, the return to ADS holders will likely depend entirely upon any future price appreciation of our Class A ordinary shares and/or ADSs. There is no guarantee that our Class A ordinary shares and/or ADS will appreciate in value or even maintain the price at which Class A ordinary shares and/or ADS holders purchased the Class A ordinary shares and/or ADS holders may not realize a return on their investment in our Class A ordinary shares and/or ADSs and they may even lose their entire investment in our Class A ordinary shares and/or ADSs.

The capped call and zero-strike call transactions may affect the value of our ADSs.

On January 30, 2019, in connection with the pricing of the 2024 Notes, we entered into capped call transactions with one or more of the initial purchasers and/or their respective affiliates and/or other financial institutions, or the Capped Call Option Counterparties. We entered into additional capped call transactions with the Capped Call Option Counterparties on February 15, 2019 and February 26, 2019, respectively. We used a portion of the net proceeds of the 2024 Notes to pay the cost of such transactions. The cap price of these capped call transactions is initially US\$14.92 per ADS, representing a premium of approximately 100% to the closing price on the New York Stock Exchange, or NYSE, of our ADSs on January 30, 2019, which was US\$7.46 per ADS, and is subject to adjustment under the terms of the capped call transactions. As part of establishing their initial hedges of the capped call transactions, the Capped Call Option Counterparties or their respective affiliates expect to trade the ADSs and/or enter into various derivative transactions with respect to our ADSs concurrently with, or shortly after, the pricing of the 2024 Notes. This activity could increase (or reduce the size of any decrease in) the market price of the ADSs or the 2024 Notes at that time. However, if any such capped call transactions fail to become effective, the Capped Call Option Counterparties may unwind their hedge positions with respect to the ADSs, which could adversely affect the market price of the ADSs. In addition, the Capped Call Option Counterparties or their respective affiliates may modify their hedge positions by entering into or unwinding various derivative transactions with respect to the ADSs, the 2024 Notes or our other securities and/or by purchasing or selling the ADSs, the 2024 Notes or our other securities in secondary market transactions following the pricing of the 2024 Notes and prior to the maturity of the 2024 Notes (and are likely to do so following any conversion of the 2024 Notes, if we exercise the relevant election under the capped call transactions, or repurchase of the 2024 Notes by us). This activity could also cause or avoid an increase or a decrease in the market price of our ADSs.

On January 30, 2019, in connection with the pricing of the 2024 Notes, we also entered into privately negotiated zero-strike call option transactions with one or more of the initial purchasers or their respective affiliates, or the Zero-Strike Call Option Counterparties, and

used a portion of the net proceeds of the 2024 Notes to pay the aggregate premium under such transactions. Pursuant to the zero-strike call option transactions, we purchased, in the aggregate, approximately 26.8 million ADSs, with delivery thereof (subject to adjustment) by the respective Zero-Strike Call Option Counterparties at settlement shortly after the scheduled maturity date of the 2024 Notes, subject to the ability of each Zero-Strike Call Option Counterparty to elect to settle all or a portion of the respective zero-strike option transaction early. Facilitating investors' hedge positions by entering into the zero-strike call option transactions, particularly if investors purchase the ADSs on or around the day of the pricing of the 2024 Notes, could increase (or reduce the size of any decrease in) the market price of the ADSs. However, if any zero-strike call option transactions fail to become effective, the respective Zero-Strike Call Option Counterparties may unwind their hedge positions with respect to the ADSs, which could adversely affect the market price of the ADSs. In addition, the Zero-Strike Call Option Counterparties or their respective affiliates may modify their respective hedge positions by entering into or unwinding one or more derivative transactions with respect to the ADSs, the 2024 Notes or our other securities and/or by purchasing or selling the ADSs, the 2024 Notes or our other securities in secondary market transactions at any time, including following the pricing of the 2024 Notes and prior to the maturity of the 2024 Notes. This activity could also cause or avoid an increase or a decrease in the market price of the ADSs.

Shortly after the pricing of the 2026 Notes and 2027 Notes in January 2021, we entered into separate and individually privately negotiated agreements with certain holders of our outstanding 2024 Notes to exchange approximately US\$581.7 million principal amount of the outstanding 2024 Notes for our ADSs (each, a "2024 Notes Exchange" and collectively, the "2024 Notes Exchanges"). The 2024 Notes Exchanges closed on January 15, 2021. In connection with the 2024 Notes Exchanges, we also entered into agreements with certain financial institutions that are parties to our existing capped call transactions we entered into in connection with the issuance of the 2024 Notes shortly after the pricing of the 2026 Notes and 2027 Notes to terminate a portion of the relevant existing capped call transactions in a notional amount corresponding to the portion of the principal amount of such 2024 Notes exchanged. In connection with such terminations of the existing capped call transactions, we received deliveries of the ADSs in such amounts as specified pursuant to such termination agreements on January 15, 2021. The remaining capped call transactions are subject to the same risks as described above. Shortly after the consummation of the 2024 Notes Exchanges, we also terminated a portion of the zero-strike call option transactions (which we had entered into in February 2019 in connection with the issuance of the 2024 Notes).

We are subject to counterparty risk with respect to the capped call and the zero-strike call transactions.

The counterparties to the capped call transactions and the zero-strike call transactions we entered into in connection with the issuance of the 2024 Notes are financial institutions or affiliates of financial institutions, and we are subject to the risk that each of these counterparties may default or otherwise fail to perform, or may exercise certain rights to terminate, their obligations under the capped call transactions or the zero-strike call transactions, as the case may be. Our exposure to the credit risk of the counterparties under the capped call transactions and the zero-strike call transactions will not be secured by any collateral. If any such counterparty becomes subject to bankruptcy or other insolvency proceedings, we will become an unsecured creditor in those proceedings with a claim equal to our exposure at that time under our transactions with them. In each case, our exposure will depend on many factors. Generally, the increase in our exposure will be positively correlated to the increase in the market price and in the volatility of our ADSs. In addition, as a result of a default or other failure to perform, or a termination of obligations, by any counterparty to the

capped call transactions or zero-strike call transactions, we may suffer more dilution than we currently anticipate with respect to our ADSs and the underlying Class A ordinary shares. We can provide no assurances as to the financial stability or viability of any option counterparty under the capped call transactions or the zero-strike call transactions.

There can be no assurance that we will not be classified as a passive foreign investment company, or PFIC, for U.S. federal income tax purposes for any taxable year, which could result in adverse U.S. federal income tax consequences to U.S. holders of our ADSs or Class A ordinary shares.

A non-U.S. corporation, such as our company, will be classified as a passive foreign investment company, or PFIC, for U.S. federal income tax purposes for any taxable year if either (i) 75% or more of its gross income for such year consists of certain types of "passive" income; or (ii) 50% or more of the value of its assets (generally determined on the basis of a quarterly average) during such year is attributable to assets that produce or are held for the production of passive income.

Although the law in this regard is not entirely clear, we treat our VIE as being owned by us for U.S. federal income tax purposes because we control their management decisions and are entitled to substantially all of the economic benefits associated with these entities, and as a result, we consolidate their results of operations in our consolidated U.S. GAAP financial statements. If it were determined, however, that we do not own the VIE for U.S. federal income tax purposes, we may be treated as a PFIC for the current taxable year and any subsequent taxable year.

Assuming that we are the owner of our VIE for U.S. federal income tax purposes, and based upon our current and expected income and assets, we do not expect to be a PFIC for the current taxable year or the foreseeable future. While we do not expect to be or become a PFIC in the current or foreseeable taxable years, no assurance can be given in this regard because the determination of whether we will be or become a PFIC is a factual determination made annually that will depend, in part, upon the nature and composition of our income and assets. Fluctuations in the market price of our ADSs or Class A ordinary shares may cause us to be classified as a PFIC for the current or future taxable years because the value of our assets for purposes of the asset test, including the value of our goodwill and other unbooked intangibles, may be determined by reference to the market price of our ADSs or Class A ordinary shares, which may be volatile. Furthermore, the composition of our income and assets may also be affected by how, and how quickly, we use our liquid assets. If we were to be or become a PFIC for any taxable year during which a U.S. holder holds our ADSs or Class A ordinary shares, certain adverse U.S. federal income tax consequences could apply to such U.S. holders.

Our memorandum and articles of association contain anti-takeover provisions that could have a material adverse effect on the rights of holders of our Class A ordinary shares and ADSs.

Our twelfth amended and restated memorandum and articles of association contain provisions that have the potential to limit the ability of others to acquire control of our company or cause us to engage in change-of-control transactions. These provisions could have the effect of depriving our shareholders of an opportunity to sell their shares at a premium over prevailing market prices by discouraging third parties from seeking to obtain control of our company in a tender offer or similar transaction. Our board of directors has the authority, without further action by our shareholders, to issue preferred shares in one or more series and to fix their designations, powers, preferences, privileges, and relative participating, optional or special rights and the qualifications, limitations or restrictions, including dividend rights, conversion

rights, voting rights, rights and terms of redemption and liquidation preferences, any or all of which may be greater than the rights associated with our ordinary shares, in the form of ADS or otherwise. Preferred shares could be issued quickly with terms calculated to delay or prevent a change in control of our company or make removal of management more difficult. If our board of directors decides to issue preferred shares, the price of our Class A ordinary shares and/or ADSs may fall and the voting and other rights of the holders of our Class A ordinary shares and ADSs may be materially and adversely affected.

Our shareholders may face difficulties in protecting their interests, and ability to protect their rights through U.S. courts may be limited, because we are incorporated under Cayman Islands law.

We are an exempted company incorporated under the laws of the Cayman Islands. Our corporate affairs are governed by our twelfth amended and restated memorandum and articles of association, the Companies Act (As Revised) of the Cayman Islands and the common law of the Cayman Islands. The rights of shareholders to take action against the directors, actions by minority shareholders and the fiduciary responsibilities of our directors to us under Cayman Islands law are to a large extent governed by the common law of the Cayman Islands. The common law of the Cayman Islands is derived in part from comparatively limited judicial precedent in the Cayman Islands as well as from the common law of England, the decisions of whose courts are of persuasive authority, but are not binding, on a court in the Cayman Islands. The rights of our shareholders and the fiduciary responsibilities of our directors under Cayman Islands law are not as clearly established as they would be under statutes or judicial precedent in some jurisdictions in the United States. In particular, the Cayman Islands has a less developed body of securities laws than the United States. Some U.S. states, such as Delaware, have more fully developed and judicially interpreted bodies of corporate law than the Cayman Islands. In addition, Cayman Islands companies may not have standing to initiate a shareholder derivative action in a federal court of the United States.

Shareholders of Cayman Islands exempted companies like us have no general rights under Cayman Islands law to inspect corporate records (except for our memorandum and articles of association and our register of mortgages and charges) or to obtain copies of lists of shareholders of these companies. Our directors have discretion under our articles of association to determine whether or not, and under what conditions, our corporate records may be inspected by our shareholders, but are not obliged to make them available to our shareholders. This may make it more difficult for our shareholders to obtain the information needed to establish any facts necessary for a shareholder motion or to solicit proxies from other shareholders in connection with a proxy contest.

As a Cayman Islands company listed on the New York Stock Exchange, we are subject to the NYSE corporate governance listing standards. However, the NYSE corporate governance listing standards permit a foreign private issuer like us to follow the corporate governance practices of its home country. Certain corporate governance practices in the Cayman Islands, which is our home country, may differ significantly from the NYSE corporate governance listing standards.

Pursuant to Sections 303A.01, 303A.04, 303A.05, 303A.07 and 302.00 of the New York Stock Exchange Listed Company Manual, a company listed on the New York Stock Exchange must have a majority of independent directors, a nominating and corporate governance committee composed entirely of independent directors, a compensation committee composed entirely of independent directors and an audit committee with a minimum of three members, and must hold an annual shareholders' meeting during each fiscal year. We currently follow our home country practice in lieu of these requirements. We may also continue to rely on these and other

exemptions available to foreign private issuers in the future, and to the extent that we choose to do so in the future, our shareholders may be afforded less protection than they otherwise would under the NYSE corporate governance listing standards applicable to U.S. domestic issuers. As a result, you may not be afforded the same protections or information, which would be made available to you, were you investing in a United States domestic issuer.

It may be difficult for overseas regulators to conduct investigations or collect evidence within China.

Shareholder claims or regulatory investigations that are common in the United States generally are difficult to pursue as a matter of law or practicality in China. For example, in China, there are significant legal and other obstacles to providing information needed for regulatory investigations or litigation initiated outside China. Although the authorities in China may establish a regulatory cooperation mechanism with the securities regulatory authorities of another country or region to implement cross-border supervision and administration, such cooperation with the securities regulatory authorities in the Unities States may not be efficient in the absence of mutual and practical cooperation mechanism. Furthermore, according to Article 177 of the PRC Securities Law, or Article 177, which became effective in March 2020, no overseas securities regulator is allowed to directly conduct investigations or evidence collection activities within the territory of the PRC. While detailed interpretation of or implementation rules under Article 177 have yet to be promulgated, the inability of an overseas securities regulator to directly conduct investigations or evidence collection activities within China may further increase difficulties faced by you in protecting your interests.

ADS holders may not be entitled to a jury trial with respect to claims arising under the deposit agreements, which could result in less favorable outcomes to the plaintiff(s) in any such action.

The deposit agreement governing the ADSs representing our Class A ordinary shares provides that, subject to the depositary's right to require a claim to be submitted to arbitration, the federal or state courts in the City of New York have exclusive jurisdiction to hear and determine claims arising under the deposit agreement and in that regard, to the fullest extent permitted by law, ADS holders waive the right to a jury trial of any claim they may have against us or the depositary arising out of or relating to our Class A ordinary shares, the ADSs or the deposit agreement, including any claim under the U.S. federal securities laws.

If we or the depositary opposed a jury trial demand based on the waiver, the court would determine whether the waiver was enforceable based on the facts and circumstances of that case in accordance with the applicable state and federal law. To our knowledge, the enforceability of a contractual pre-dispute jury trial waiver in connection with claims arising under the federal securities laws has not been finally adjudicated by the United States Supreme Court. However, we believe that a contractual pre-dispute jury trial waiver provision is generally enforceable, including under the laws of the State of New York, which govern the deposit agreement. In determining whether to enforce a contractual pre-dispute jury trial waiver provision, courts will generally consider whether a party knowingly, intelligently and voluntarily waived the right to a jury trial. We believe that this is the case with respect to the deposit agreement and the ADSs. It is advisable that you consult legal counsel regarding the jury waiver provision before investing in the ADSs.

If any of the holders or beneficial owners of ADSs bring a claim against us or the depositary in connection with matters arising under the deposit agreement or the ADSs, including claims under federal securities laws, such holder or beneficial owner may not be entitled to a jury trial with respect to such claims, which may have the effect of limiting and discouraging lawsuits

against us and/or the depositary, lead to increased costs to bring a claim, limited access to information and other imbalances of resources between such holder and us, or limit such holder's ability to bring a claim in a judicial forum that such holder finds favorable. If a lawsuit is brought against us and/or the depositary under the deposit agreement, it may be heard only by a judge or justice of the applicable trial court, which would be conducted according to different civil procedures and may result in different outcomes than a trial by jury would have had, including results that could be less favorable to the plaintiff(s) in any such action.

Nevertheless, if this jury trial waiver provision is not enforced, to the extent a court action proceeds, it would proceed under the terms of the deposit agreement with a jury trial. No condition, stipulation or provision of the deposit agreement or ADSs shall relieve us or the depositary from our respective obligations to comply with the Securities Act and the Exchange Act nor serve as a waiver by any holder or beneficial owner of ADSs of compliance with the U.S. federal securities laws and the rules and regulations promulgated thereunder.

Certain judgments obtained against us by our shareholders may not be enforceable.

We are a Cayman Islands exempted company and the majority of our assets are located outside of the United States. The most significant portion of our operations are conducted in China. In addition, a majority of our current directors and officers are nationals and residents of countries other than the United States. Substantially all of the assets of these persons may be located outside the United States. As a result, it may be difficult or impossible for our shareholders to bring an action against us or against these individuals in the United States in the event that such shareholders believe that their rights have been infringed under the U.S. federal securities laws or otherwise. Even if such shareholders are successful in bringing an action of this kind, the laws of the Cayman Islands and of China may render them unable to enforce a judgment against our assets or the assets of our directors and officers.

We are a foreign private issuer within the meaning of the rules under the Exchange Act, and as such we are exempt from certain provisions applicable to United States domestic public companies.

Because we are a foreign private issuer under the Exchange Act, we are exempt from certain provisions of the securities rules and regulations in the United States that are applicable to U.S. domestic issuers, including:

- the rules under the Exchange Act requiring the filing of quarterly reports on Form 10-Q or current reports on Form 8-K with the SEC;
- the sections of the Exchange Act regulating the solicitation of proxies, consents, or authorizations in respect of a security registered under the Exchange Act;
- the sections of the Exchange Act requiring insiders to file public reports of their stock ownership and trading activities and liability for insiders who profit from trades made in a short period of time; and
- the selective disclosure rules by issuers of material nonpublic information under Regulation FD.

We are required to file an annual report on Form 20-F within four months of the end of each fiscal year. In addition, we intend to publish our results on a quarterly basis through press releases, distributed pursuant to the rules and regulations of the New York Stock Exchange. Press releases relating to financial results and material events will also be furnished to the SEC

on Form 6-K. However, the information we are required to file with or furnish to the SEC will be less extensive and less timely than that required to be filed with the SEC by U.S. domestic issuers. As a result, you may not be afforded the same protections or information that would be made available to you were you investing in a U.S. domestic issuer.

The voting rights of holders of ADSs are limited by the terms of the deposit agreement, and they may not be able to exercise their right to vote their Class A ordinary shares.

Holders of our ADSs will only be able to exercise the voting rights with respect to the underlying Class A ordinary shares in accordance with the provisions of the deposit agreement, dated as of September 11, 2018 by and among NIO Inc., Deutsche Bank Trust Company Americas, as ADS depositary, and the holders and beneficial owners of the ADSs issued thereunder and the deposit agreement for restricted securities, dated as of February 4, 2019 by and among NIO Inc., Deutsche Bank Trust Company Americas, as depositary, and the holders and beneficial owners of the restricted ADSs issued thereunder (each, as the context requires and applicable to a particular ADS holder, the "deposit agreement"). Under the deposit agreement, ADS holders must vote by giving voting instructions to the depositary. If we ask for instructions of ADS holders, then upon receipt of such voting instructions, the depositary will try to vote the underlying Class A ordinary shares in accordance with these instructions. If we do not instruct the depositary to ask for instructions of ADS holders, the depositary may still vote in accordance with instructions given by holders of ADSs, but it is not required to do so. ADS holders will not be able to directly exercise their right to vote with respect to the underlying shares unless they withdraw the shares. When a general meeting is convened, an ADS holder may not receive sufficient advance notice to withdraw the shares underlying his or her ADSs to allow such holder to vote with respect to any specific matter. If we ask for instructions of holders of ADSs, the depositary will notify ADS holders of the upcoming vote and will arrange to deliver our voting materials to ADS holders. We have agreed to give the depositary at least 30 days' prior notice of shareholders' meetings. Nevertheless, we cannot assure you that ADS holders will receive the voting materials in time to ensure that ADS holders can instruct the depositary to vote their shares. In addition, the depositary and its agents are not responsible for failing to carry out voting instructions or for their manner of carrying out ADS holders' voting instructions. This means that an ADS holder may not be able to exercise the right to vote and may have no legal remedy if the shares underlying his or her ADSs are not voted as such holder requested.

The depositary for our ADSs will give us a discretionary proxy to vote our Class A ordinary shares underlying the ADSs if the holders of such ADSs do not vote at shareholders' meetings, except in limited circumstances, which could adversely affect the interests of our ADS holders.

Under the deposit agreement for the ADSs, if any holder of the ADSs does not vote, the depositary will give us a discretionary proxy to vote our Class A ordinary shares underlying such ADSs at shareholders' meetings unless:

- we have failed to timely provide the depositary with notice of meeting and related voting materials;
- we have instructed the depositary that we do not wish a discretionary proxy to be given;
- we have informed the depositary that there is substantial opposition as to a matter to be voted on at the meeting;

- a matter to be voted on at the meeting would have a material adverse impact on shareholders; or
- the voting at the meeting is to be made on a show of hands.

The effect of this discretionary proxy is that if any such holder of the ADSs does not vote at shareholders' meetings, such holder cannot prevent our Class A ordinary shares underlying such ADSs from being voted, except under the circumstances described above. This may make it more difficult for shareholders to influence the management of our company. Holders of our Class A ordinary shares are not subject to this discretionary proxy.

An ADS holder's right to pursue claims against the depositary is limited by the terms of the deposit agreement.

Under the deposit agreement, any action or proceeding against or involving the depositary, arising out of or based upon the deposit agreement or the transactions contemplated thereby or by virtue of owning the ADSs may only be instituted in a state or federal court in New York, New York, and a holder of our ADSs, will have irrevocably waived any objection which such holder may have to the laying of venue of any such proceeding, and irrevocably submitted to the exclusive jurisdiction of such courts in any such action or proceeding. However, there is uncertainty as to whether a court would enforce this exclusive jurisdiction provision. Furthermore, investors cannot waive compliance with the U.S. federal securities laws and rules and regulations promulgated thereunder.

The depositary may, in its sole discretion, require that any dispute or difference arising from the relationship created by the deposit agreement be referred to and finally settled by an arbitration conducted under the terms described in the deposit agreement, although the arbitration provisions do not preclude an ADS holder from pursuing claims under the Securities Act or the Exchange Act in state or federal courts. Furthermore, if an ADS holder is unsuccessful in such arbitration, such holder may be responsible for the fees of the arbitrator and other costs incurred by the parties in connection with such arbitration pursuant to the deposit agreement. Also, we may amend or terminate the deposit agreement without the consent of any ADS holder. If an ADS holder continues to hold its ADSs after an amendment to the deposit agreement, such holder agrees to be bound by the deposit agreement as amended.

Our ADS holders may not receive dividends or other distributions on our Class A ordinary shares and the ADS holders may not receive any value for them, if it is illegal or impractical to make them available to the ADS holders.

The depositary of our ADSs has agreed to pay the ADS holders the cash dividends or other distributions it or the custodian receives on Class A ordinary shares or other deposited securities underlying our ADSs, after deducting its fees and expenses. Our ADS holders will receive these distributions in proportion to the number of Class A ordinary shares the underlying ADSs represent. However, the depositary is not responsible if it decides that it is unlawful or impractical to make a distribution available to any holders of ADSs. For example, it would be unlawful to make a distribution to a holder of ADSs if it consists of securities that require registration under the Securities Act but that are not properly registered or distributed under an applicable exemption from registration. The depositary may also determine that it is not feasible to distribute certain property through the mail. Additionally, the value of certain distributions may be less than the cost of mailing them. In these cases, the depositary may determine not to distribute such property. We have no obligation to register under U.S. securities laws any ADSs, Class A ordinary shares, rights or other securities received through such distributions. We also have no obligation to take any other action to permit the

distribution of ADSs, Class A ordinary shares, rights or anything else to holders of ADSs. This means that our ADS holders may not receive distributions we make on our Class A ordinary shares or any value for them if it is illegal or impractical for us to make them available to the ADS holders. These restrictions may cause a material decline in the value of our ADSs.

Our ADS holders may experience dilution of their holdings due to inability to participate in rights offerings.

We may, from time to time, distribute rights to our shareholders, including rights to acquire securities. Under the deposit agreement, the depositary will not distribute rights to holders of ADSs unless the distribution and sale of rights and the securities to which these rights relate are either exempt from registration under the Securities Act with respect to all holders of ADSs or are registered under the provisions of the Securities Act. The depositary may, but is not required to, attempt to sell these undistributed rights to third parties, and may allow the rights to lapse. We may be unable to establish an exemption from registration under the Securities Act, and we are under no obligation to file a registration statement with respect to these rights or underlying securities or to endeavor to have a registration statement declared effective. Accordingly, holders of ADSs may be unable to participate in our rights offerings and may experience dilution of their holdings as a result.

We may need additional capital, and the sale of additional Class A ordinary shares and/or ADSs or other equity securities could result in additional dilution to our shareholders, and the incurrence of additional indebtedness could increase our debt service obligations.

We may require additional cash resources due to changed business conditions, strategic acquisitions or other future developments. If these resources are insufficient to satisfy our cash requirements, we may seek to sell additional equity or debt securities or obtain additional credit facilities. The sale of additional equity and equity-linked securities could result in additional dilution to our shareholders. The sale of substantial amounts of our Class A ordinary shares and/or ADSs (including upon conversion of our convertible notes) could dilute the interests of our shareholders and ADS holders and adversely impact the market price of our Class A ordinary shares and/or ADSs. The incurrence of indebtedness would result in increased debt service obligations and could result in operating and financing covenants that would restrict our operations. We cannot assure you that financing will be available in amounts or on terms acceptable to us, if at all.

Future sales or issuances, or perceived future sales or issuances, of substantial amounts of our ordinary shares or ADSs could adversely affect the price of our Class A ordinary shares and/or ADS.

If our existing shareholders sell, or are perceived as intending to sell, substantial amounts of our ordinary shares or ADSs, including those issued upon the exercise of our outstanding stock options, the market price of our Class A ordinary shares and/or ADSs could fall. Such sales, or perceived potential sales, by our existing shareholders might make it more difficult for us to issue new equity or equity-related securities in the future at a time and place we deem appropriate. Shares held by our existing shareholders may be sold in the public market in the future subject to the restrictions contained in Rule 144 and Rule 701 under the Securities Act and the applicable lock-up agreements. If any existing shareholder or shareholders sell a substantial amount of ordinary shares after the expiration of the applicable lock-up periods, the prevailing market price for our Class A ordinary shares and/or ADSs could be adversely affected.

In addition, certain of our shareholders or their transferees and assignees will have the right to cause us to register the sale of their shares under the Securities Act upon the occurrence of certain circumstances. Registration of these shares under the Securities Act would result in these shares becoming freely tradable without restriction under the Securities Act immediately upon the effectiveness of the registration.

Our ADS holders may be subject to limitations on transfer of their ADSs.

Our ADSs are transferable on the books of the depositary. However, the depositary may close its books at any time or from time to time when it deems expedient in connection with the performance of its duties. The depositary may close its books from time to time for a number of reasons, including in connection with corporate events such as a rights offering, during which time the depositary needs to maintain an exact number of ADS holders on its books for a specified period. The depositary may also close its books in emergencies, and on weekends and public holidays. The depositary may refuse to deliver, transfer or register transfers of our ADSs generally when our share register or the books of the depositary are closed, or at any time if we or the depositary thinks it is advisable to do so because of any requirement of law or of any government or governmental body, or under any provision of the deposit agreement, or for any other reason.

We incur increased costs as a result of being a public company.

As a public company, we incur significant accounting, legal and other expenses that we did not incur as a private company. The Sarbanes-Oxley Act, as well as rules subsequently implemented by the SEC and the New York Stock Exchange, have detailed requirements concerning corporate governance practices of public companies, including Section 404 of the Sarbanes-Oxley Act relating to internal controls over financial reporting. We expect these rules and regulations applicable to public companies to increase our accounting, legal and financial compliance costs and to make certain corporate activities more time-consuming and costly. Our management will be required to devote substantial time and attention to our public company reporting obligations and other compliance matters. We are currently evaluating and monitoring developments with respect to these rules and regulations, and we cannot predict or estimate the amount of additional costs we may incur or the timing of such costs. Our reporting and other compliance obligations as a public company may place a strain on our management, operational and financial resources and systems for the foreseeable future.

In the past, shareholders of a public company often brought securities class action suits against the company following periods of instability in the market price of that company's securities. If we were involved in a class action suit, it could divert a significant amount of our management's attention and other resources from our business and operations, which could harm our results of operations and require us to incur significant expenses to defend the suit. Any such class action suit, whether or not successful, could harm our reputation and restrict our ability to raise capital in the future. In addition, if a claim is successfully made against us, we may be required to pay significant damages, which could have a material and adverse effect on our financial condition and results of operations.

The different characteristics of the capital markets in Hong Kong and the U.S. may negatively affect the trading prices of our Class A ordinary shares and/or ADSs.

Upon the Listing, we will be subject to Hong Kong and NYSE listing and regulatory requirements concurrently. The Hong Kong Stock Exchange and NYSE have different trading hours, trading characteristics (including trading volume and liquidity), trading and listing rules, and investor bases (including different levels of retail and institutional participation). As

a result of these differences, the trading prices of our Class A ordinary shares and our ADSs may not be the same, even allowing for currency differences. Fluctuations in the price of our ADSs due to circumstances peculiar to the U.S. capital markets could materially and adversely affect the price of our Class A ordinary shares, or vice versa. Certain events having significant negative impact specifically on the U.S. capital markets may result in a decline in the trading price of our Class A ordinary shares notwithstanding that such event may not impact the trading prices of securities listed in Hong Kong generally or to the same extent, or vice versa. Because of the different characteristics of the U.S. and Hong Kong capital markets, the historical market prices of our ADSs may not be indicative of the trading performance of our Class A ordinary shares after the Listing.

Exchange between our Class A ordinary shares and our ADSs may adversely affect the liquidity and/or trading price of each other.

Our ADSs are currently traded on NYSE. Subject to compliance with U.S. securities law and the terms of the Deposit Agreement, holders of our Class A ordinary shares may deposit Class A ordinary shares with the depositary in exchange for the issuance of our ADSs. Any holder of ADSs may also surrender ADSs and withdraw the underlying Class A ordinary shares represented by the ADSs pursuant to the terms of the Deposit Agreement for trading on the Hong Kong Stock Exchange. In the event that a substantial number of Class A ordinary shares are deposited with the depositary in exchange for ADSs or vice versa, the liquidity and trading price of our Class A ordinary shares on the Hong Kong Stock Exchange and our ADSs on NYSE may be adversely affected.

The time required for the exchange between Class A ordinary shares and ADSs might be longer than expected and investor might not be able to settle or effect any sale of their securities during this period, and the exchange of Class A ordinary shares into ADSs involves costs.

There is no direct trading or settlement between the NYSE and the Hong Kong Stock Exchange on which our ADSs and our Class A ordinary shares are respectively traded. In addition, the time differences between Hong Kong and New York, unforeseen market circumstances or other factors may delay the deposit of Class A ordinary shares in exchange for ADSs or the withdrawal of Class A ordinary shares underlying the ADSs. Investors will be prevented from settling or effecting the sale of their securities during such periods of delay. In addition, there is no assurance that any exchange for Class A ordinary shares into ADSs (and vice versa) will be completed in accordance with the timelines that investors may anticipate. Furthermore, the depositary for the ADSs is entitled to charge holders fees for various services including for the issuance of ADSs upon deposit of Class A ordinary shares, cancelation of ADSs, distributions of cash dividends or other cash distributions, distributions of ADSs pursuant to share dividends or other free share distributions, distributions of securities other than ADSs and annual service fees. As a result, shareholders who exchange Class A ordinary shares into ADSs, and vice versa, may not achieve the level of economic return the shareholders may anticipate.

An active trading market for our Class A ordinary shares on the Hong Kong Stock Exchange might not develop or be sustained, the trading prices of our Class A ordinary shares might fluctuate significantly and the effectiveness of the bridging and liquidity arrangements might be limited.

Following the completion of the Listing, we cannot assure you that an active trading market for our Class A ordinary shares on the Hong Kong Stock Exchange will develop or be sustained. The trading price or liquidity for our ADSs on the NYSE might not be indicative of those of our Class A ordinary shares on the Hong Kong Stock Exchange following the

completion of the Listing. If an active trading market of our Class A ordinary shares on the Hong Kong Stock Exchange does not develop or is not sustained after the Listing, the market price and liquidity of our Class A ordinary shares could be materially and adversely affected.

In 2014, the Hong Kong, Shanghai and Shenzhen Stock Exchanges collaborated to create an inter-exchange trading mechanism called Stock Connect that allows international and mainland Chinese investors to trade eligible equity securities listed in each other's markets through the trading and clearing facilities of their home exchange. Stock Connect currently covers over 2,000 equity securities trading in the Hong Kong, Shanghai and Shenzhen markets. Stock Connect allows mainland Chinese investors to trade directly in eligible equity securities listed on the Hong Kong Stock Exchange, known as Southbound Trading; without Stock Connect, mainland Chinese investors would not otherwise have a direct and established means of engaging in Southbound Trading. In October 2019, the Shanghai and Shenzhen Stock Exchanges separately announced their amended implementation rules in connection with Southbound Trading to include shares of WVR companies to be traded through Stock Connect. However, since these rules are relatively new, there remains uncertainty as to the implementation details, especially with respect to shares of those companies with a secondary listing on the Hong Kong Stock Exchange. It is unclear whether and when the Class A ordinary shares of our Company, a WVR company with a secondary listing in Hong Kong upon the Listing, will be eligible to be traded through Stock Connect, if at all. The ineligibility or any delay of our Class A ordinary shares for trading through Stock Connect will affect mainland Chinese investors' ability to trade our Class A ordinary shares and therefore may limit the liquidity of the trading of our Class A ordinary shares on the Hong Kong Stock Exchange.

Throughout the Bridging Period, the Designated Dealer and the Alternate Designated Dealer intend to implement certain bridging and liquidity arrangements as set out in the section headed "Market Arrangements to Facilitate Dealings in Hong Kong — Proposed Bridging Arrangements." While such arrangements are expected to contribute towards liquidity to meet demand for our Class A ordinary shares in Hong Kong and to maintain an orderly market, investors should be aware that such bridging and liquidity arrangements are subject to the Designated Dealer's and the Alternate Designated Dealer's ability to obtain sufficient numbers of our Class A ordinary shares to meet demand. There is no guarantee that such bridging and liquidity arrangements will attain and/or maintain liquidity in our Class A Ordinary Shares at any particular level on the Hong Kong Stock Exchange, nor is there any assurance that the price of our Class A Ordinary Shares in Hong Kong will not exhibit significant volatility.

We also cannot guarantee you that the price at which our Class A Ordinary Shares are traded on the Hong Kong Stock Exchange will be substantially the same as or similar to the price at which our ADSs are traded on the NYSE or that any particular volume of our Class A Ordinary Shares will trade on the Hong Kong Stock Exchange. The bridging and liquidity arrangements being implemented in connection with the Listing are not equivalent to the price stabilization activities which may be undertaken in connection with an initial public offering. The bridging and liquidity arrangements will terminate and cease to continue beyond the Bridging Period. Accordingly, there may be volatility in the Hong Kong market after the Bridging Period.

There is uncertainty as to whether Hong Kong stamp duty will apply to the trading or conversion of our ADSs following the Listing.

In connection with the Listing, we will establish a branch register of members in Hong Kong, or the Hong Kong share register. Our Class A ordinary shares that are traded on the Hong Kong Stock Exchange, including those that may be converted from ADSs, will be registered on the Hong Kong share register, and the trading of these Class A ordinary shares on the Hong Kong Stock Exchange will be subject to the Hong Kong stamp duty. To facilitate ADS-ordinary share conversion and trading between the NYSE and the Hong Kong Stock Exchange, we also intend to move a portion of our issued Class A ordinary shares from our register of members maintained in the Cayman Islands to our Hong Kong share register.

Under the Hong Kong Stamp Duty Ordinance, any person who effects any sale or purchase of Hong Kong stock, defined as stock the transfer of which is required to be registered in Hong Kong, is required to pay Hong Kong stamp duty. The stamp duty is currently set at a total rate of 0.26% of the greater of the consideration for, or the value of, shares transferred, with 0.13% payable by each of the buyer and the seller. See "Information About the Listing — Dealings and Settlement of Class A ordinary shares in Hong Kong."

To the best of our knowledge, Hong Kong stamp duty has not been levied in practice on the trading or conversion of ADSs of companies that are listed in both the United States and Hong Kong and that have maintained all or a portion of their ordinary shares, including ordinary shares underlying ADSs, in their Hong Kong share registers. However, it is unclear whether, as a matter of Hong Kong law, the trading or conversion of ADSs of these dual-listed companies constitutes a sale or purchase of the underlying Hong Kong-registered ordinary shares that is subject to Hong Kong stamp duty. We advise investors to consult their own tax advisors on this matter. If Hong Kong stamp duty is determined by the competent authority to apply to the trading or conversion of our ADSs, the trading price and the value of your investment in our Class A ordinary shares and/or ADSs may be affected.