YY Inc.
Form 424B5
August 16, 2017
TABLE OF CONTENTS
Filed Pursuant to Rule 424(b)(5)
Registration No. 333-219961
CALCULATION OF REGISTRATION FEE

Title of each class of securities to be registered(1)	Amount to be registered(1)(2)	Proposed maximum offering price per share	Proposed maximum aggregate offering price	Amount of registration fee(3)
Class A common shares, par value US\$0.00001 per share	132,250,000	US\$ 3.50	US\$ 462,875,000	US\$ 53,647.21

(1) These Class A common shares are represented by American depositary shares, each of which represents 20 Class A common shares. The ADSs issuable on deposit of the Class A common shares registered hereby have been registered under a separate registration statement on Form F-6 (333-184812).

(2) Includes up to 132,250,000 shares to be offered by us. Pursuant to Rule 416(a) under the Securities Act of 1933, as amended, this registration statement shall be deemed to cover any additional number of Class A common shares that may be issued from time to time to prevent dilution as a result of a distribution, split, combination or similar transaction.

(3) Has been previously paid.

TABLE OF CONTENTS

Prospectus Supplement (to Prospectus dated August 14, 2017)

YY Inc.

5,750,000 American Depositary Shares Representing 115,000,000 Class A Common Shares (each representing 20 Class A common share, par value US\$0.00001 per share)

This prospectus supplement relates to an offering of an aggregate of 5,750,000 American depositary shares, or ADSs, each representing 20 Class A common share, par value US\$0.00001 per share, of YY Inc. Our ADSs are listed on the NASDAQ Global Select Market under the symbol "YY." On August 14, 2017, the last reported sale price of the ADSs on the NASDAQ Global Select Market was US\$80.58 per ADS.

Investing in the ADSs involves a high degree of risk. See the "Risk Factors" beginning on page <u>S-</u>18 of this prospectus supplement.

PRICE US\$70.00 PER ADS

	Per ADS	Total
Public offering price	US\$ 70.00	US\$ 402,500,000
Underwriting discounts and commissions	US\$ 2.975	US\$ 17,106,250
Proceeds to us (before expenses)	US\$ 67.025	US\$ 385,393,750

The underwriters have an option to purchase up to an aggregate of 862,500 additional ADSs from us at the public offering price, less underwriting discounts and commissions, within 30 days of the date of this prospectus supplement solely to cover over-allotments.

Neither the SEC, nor any state securities commission has approved or disapproved of these securities or determined if this prospectus supplement is truthful or complete. Any representation to the contrary is a criminal offense. The underwriters expect to deliver the ADSs against payment in New York, New York on or about August 21, 2017.

Credit Suisse Goldman Sachs (Asia) L.L.C. China Renaissance

Prospectus Supplement dated August 15, 2017

TABLE OF CONTENTS		
TABLE OF CONTENTS PROSPECTUS SUPPLEMENT		
ABOUT THIS PROSPECTUS SUPPLEMENT		<u>S-1</u>
SPECIAL NOTES REGARDING FORWARD-LOOKING STATE	EMENTS	<u>S-2</u>
PROSPECTUS SUPPLEMENT SUMMARY		<u>S-4</u>
THE OFFERING		S-12
SUMMARY CONSOLIDATED FINANCIAL DATA		S-14
RISK FACTORS		S-18
USE OF PROCEEDS		S-66
MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCOF OPERATIONS	CIAL CONDITION AND RESULTS	<u>S-67</u>
EXCHANGE RATE INFORMATION		<u>S-78</u>
CAPITALIZATION		S-79
SHARE OWNERSHIP OF DIRECTORS, OFFICERS AND PRING	CIPAL SHAREHOLDERS	S-80
DIVIDEND POLICY		S-82
MARKET PRICE INFORMATION FOR OUR ADSS		<u>S-83</u>
UNDERWRITING		<u>S-84</u>
TAXATION		<u>S-90</u>
LEGAL MATTERS		<u>S-95</u>
<u>EXPERTS</u>		<u>S-95</u>
WHERE YOU CAN FIND MORE INFORMATION ABOUT US		<u>S-95</u>
INCORPORATION OF DOCUMENTS BY REFERENCE		<u>S-96</u>
TABLE OF CONTENTS		
PROSPECTUS	D	
A DOLLT THIS DEOCRECTIS	Page	
ABOUT THIS PROSPECTUS FORWARD LOOKING STATEMENTS	1 2	
FORWARD-LOOKING STATEMENTS OUR COMPANY	2	
OUR COMPANY CORDOR ATION INFORMATION	3	
CORPORATION INFORMATION RECENT DEVEL OBMENTS	4	
RECENT DEVELOPMENTS RISK FACTORS	<u>5</u>	
RISK FACTORS USE OF PROCEEDS	7	
DESCRIPTION OF SHARE CAPITAL	<u>8</u>	
	9	
<u>DESCRIPTION OF AMERICAN DEPOSITARY SHARES</u> ENFORCEABILITY OF CIVIL LIABILITIES	15 25	
TAXATION	<u>25</u> <u>27</u>	
	<u>27</u> 27	
SELLING SHAREHOLDERS DI AN OF DISTRIBUTION		
PLAN OF DISTRIBUTION LEGAL MATTERS	<u>28</u>	
EXPERTS	<u>31</u> <u>31</u>	
WHERE YOU CAN FIND MORE INFORMATION ABOUT US	<u>31</u> <u>31</u>	
WILKE TOO CAN TIND MORE INFORMATION ABOUT US	<u>J1</u>	

<u>32</u>

4

TABLE OF CONTENTS

You should rely only on the information contained or incorporated by reference in this prospectus supplement, the accompanying prospectus or any other offering materials we file with the SEC. We have not, and the underwriters have not, authorized any other person to provide you with different information. If anyone provides you with different or inconsistent information, you should not rely on such different or inconsistent information. We are not, and the underwriters are not, making an offer of the ADSs in any jurisdiction where such offer is not permitted. You should not assume that the information contained or incorporated by reference in this prospectus supplement and the accompanying prospectus or in any other offering material is accurate as of any date other than the respective dates thereof. Our business, financial condition, results of operations and prospects may have changed since those dates. Neither this prospectus supplement nor the accompanying prospectus constitutes an offer, or an invitation on our behalf or the underwriter to subscribe for and purchase, any of the ADSs and may not be used for or in connection with an offer or solicitation by anyone, in any jurisdiction in which such an offer or solicitation is not authorized or to any person to whom it is unlawful to make such an offer or solicitation.

TABLE OF CONTENTS

ABOUT THIS PROSPECTUS SUPPLEMENT

This document is in two parts. The first part is this prospectus supplement, which describes the terms of the offering and also adds to and updates information contained in the accompanying prospectus and the documents incorporated by reference in this prospectus supplement and the accompanying prospectus. The second part is the accompanying prospectus dated August 14, 2017 included in the registration statement on Form F-3 (No. 333-219961), which provides more general information.

To the extent there is a conflict between the information contained in this prospectus supplement, on the one hand, and the information contained in the accompanying prospectus or any document incorporated by reference in this prospectus supplement or the accompanying prospectus, on the other hand, you should rely on the information in this prospectus supplement.

In this prospectus supplement, unless otherwise indicated or unless the context otherwise requires:

- "we," "us," "our company," "our" and "YY" refer to YY Inc., its subsidiaries and consolidated affiliated entities (also referred as variable interest entities) and the subsidiaries of its consolidated affiliated entities, as the context may require;
- "Class A common shares" refer to our Class A common shares, par value US\$0.00001 per share;
- "ADSs" refers to American depositary shares, each of which represents 20 Class A common shares;
- "China" and "PRC" refer to the People's Republic of China and, solely for the purpose of this prospectus, exclude Taiwan, Hong Kong and Macau; and
- all references to "RMB" and "Renminbi" are to the legal currency of China and all references to "U.S. dollars," "US\$," "dollar and "\$" are to the legal currency of the United States.

TABLE OF CONTENTS

SPECIAL NOTES REGARDING FORWARD-LOOKING STATEMENTS

This prospectus supplement, the accompanying prospectus and the information incorporated by reference herein and therein may contain forward-looking statements that involve risks and uncertainties. All statements other than statements of historical facts are forward-looking statements. These statements are made under the "safe harbor" provisions of the U.S. Private Securities Litigation Reform Act of 1995. You can identify these forward-looking statements by terminology such as "may," "will," "expect," "anticipate," "future," "intend," "plan," "believe," "estimate," "is/a or other similar expressions. We have based these forward-looking statements largely on our current expectations and projections about future events and financial trends that we believe may affect our financial condition, results of operations, business strategy and financial needs. These forward-looking statements include, among other things:

our growth strategies;

- our ability to retain and increase our user base and expand our product and service offerings;
- our ability to monetize our platforms;
- our future business development, results of operations and financial condition;
- competition from companies in a number of industries, including internet companies that provide live streaming services, social media services and online games;
- expected changes in our revenue and certain cost or expense items;
- general economic and business condition in China and elsewhere; and
- assumptions underlying or related to any of the foregoing.

The forward-looking statements included in this prospectus supplement, the accompanying prospectus and the information incorporated by reference herein and therein are subject to risks, uncertainties and assumptions about our company. Our actual results of operations may differ materially from the forward-looking statements as a result of the risk factors under "Risk Factors" included elsewhere in this prospectus supplement, the accompanying prospectus, or the information incorporated by reference herein and therein, including the following risks:

- our business is based on a relatively new business model in a relatively new market in which user demand may change or decrease substantially;
- if we fail to effectively manage our growth or implement our business strategies, our business and results of operations may be materially and adversely affected;
- we are a relatively young company, and you should consider our prospects in light of the risks and uncertainties which early-stage companies in evolving industries in China with limited operating histories may be exposed to or encounter,

including possible volatility in the trading prices of our ADSs;

- our business is heavily dependent on revenues from live streaming services; if our live streaming revenue declines in the future, our results of operations may be materially and adversely affected;
- we may be held liable for information or content displayed on, retrieved from or linked to our platforms, or distributed to our users, and PRC authorities may impose legal sanctions on us, including, in serious cases, suspending or revoking the licenses necessary to operate our platforms;
- the revenue model for each of our live streaming and our membership program may not remain effective, which may affect our ability to retain existing users and attract new users and materially and adversely affect our business, financial condition and results of operations;
- our business could suffer if we do not successfully manage current growth and potential future growth;
- the revenue model we adopt for online games may not remain effective, causing us to lose game players, which may materially and adversely affect our business, financial condition and results of operations;

TABLE OF CONTENTS

we have granted employee stock options and other share-based awards in the past and are very likely to continue to do so in the future; we recognize share-based compensation expenses in our consolidated statements of operations in accordance with the relevant rules under U.S. GAAP, which have had and may continue to have a material and adverse effect on our results of operations;

the number of active users we have may fluctuate and we may fail to attract more paying users, which may materially and adversely affect our revenues growth, results of operations and financial condition; and

we may not be able to keep our users highly engaged, which may reduce our monetization opportunities and materially and adversely affect our revenues, profitability and prospects.

These risks are not exhaustive. Other sections of this prospectus supplement, the accompanying prospectus or the documents incorporated by reference herein and therein include additional factors that could adversely impact our business and financial performance. Moreover, we operate in an emerging and evolving environment. New risk factors may emerge from time to time, and it is not possible for our management to predict all risk factors, nor can we assess the impact of all factors on our business or the extent to which any factor, or combination of factors, may cause actual results to differ materially from those contained in any forward-looking statements.

You should not rely upon forward-looking statements as predictions of future events. We undertake no obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise. S-3

PROSPECTUS SUPPLEMENT SUMMARY

The following summary is qualified in its entirety by, and should be read in conjunction with, the more detailed information and financial statements and notes thereto appearing elsewhere in this prospectus supplement, the accompanying prospectus and the documents incorporated by reference herein and therein. In addition to this summary, we urge you to read the entire prospectus supplement, the accompanying prospectus and the documents incorporated by reference carefully, especially the risks of investing in our ADSs discussed under "Risk Factors" of this prospectus supplement and under "Item 3. Key Information — D. Risk Factors" in our annual report on Form 20-F for the fiscal year ended December 31, 2016, or the 2016 Annual Report, which is incorporated by reference in this prospectus supplement and the accompanying prospectus. Our current report on Form 6-K furnished to the SEC on August 14, 2017, including exhibits thereto, contains our audited consolidated financial statements as of December 31, 2015 and 2016 and for each of the three years ended December 31, 2016 and is incorporated by reference in this prospectus supplement and the accompanying prospectus.

Our Vision

We aspire to enrich people's lives through our next-generation social media platform focused on video content. Business Overview

YY is the no. 1 live streaming social media platform in China, as ranked by QuestMobile based on monthly and daily active user, as well as total time spent of users that directly accessed the platforms of the relevant industry players, in June 2017. We operate YY Live and Huya, which are leading live streaming and live game broadcasting platforms in China, respectively. Our highly engaged users contribute to a vibrant social community by creating, sharing and enjoying a vast range of entertainment content and activities. YY enables users to interact with each other in real-time through online live media, and offers users a uniquely engaging and immersive entertainment experience. Such experience in turn fuels further content creation, fostering a virtuous cycle that sustains our growth.

We have a large and highly engaged user base. Our mobile products attracted 66.1 million average monthly active users in the three months ended June 30, 2017, a 27.1% increase from the corresponding period in 2016. The growth of our user base and increasing level of user engagement is driven by the breadth of entertainment content and activities featured on our platform. We continuously expand our content categories to cover both traditionally popular genres such as music, dance, talk shows and online games, as well as to feature emerging and long-tail categories such as outdoor, finance, sports and anime. In addition to our live streaming genres, we also offer content that best complements live streaming, most noticeably user-generated short-form videos. Our platform also features highly engaging activities to attract more users and to better engage them, including online dating shows, live performer battles, as well as trendy social games such as Happy Werewolf Kill.

Proprietary technology is the backbone of our services. YY's superior user experience is supported by our highly scalable infrastructure throughout China, as well as our proprietary algorithms, software and mobile devices tailored for optimal live broadcasting performance. Our technology enables low latency, low jitter and low loss rates in delivering voice and video data, even with weak internet connection.

We pioneered the prevalent live streaming business model among leading industry players in China today. Our business model optimizes the seamless integration of traffic generation, user engagement and monetization. While the basic use of our platforms is currently free to attract traffic, we monetize our user base mainly through sales of virtual gifts for live streaming. We believe that we will be able to capitalize on our large and highly engaged user base by exploring additional monetization opportunities and diversifying our revenue sources.

TABLE OF CONTENTS

We generated total live streaming net revenues of RMB3,018.7 million and RMB4,430.8 million (US\$653.6 million) in the six months ended June 30, 2016 and 2017, respectively. We had net income of RMB542.4 million and RMB1,113.3 million (US\$164.2 million) in the six months ended June 30, 2016 and 2017, respectively.

Our Competitive Strengths, Strategies and Challenges

We have achieved our leading position via the following competitive strengths:

The no. 1 live streaming social media platform in China

YY is the no. 1 live streaming social media platform in China, as ranked by QuestMobile based on monthly and daily active user, as well as total time spent data of users that directly accessed the platforms of the relevant industry players, in June 2017. Our large and highly engaged user base creates significant entry barriers.

We enjoy significant first-mover advantage in the rapidly growing live streaming social media market with well-established brands, including YY Live and Huya, and our exclusive relationships with popular performers and other performance talents on our platform.

Huya has a mix of live streaming revenue sources, ranging from live game broadcasting shows to music and dance themed performances, as well as advertising revenues. In terms of performers, Huya is home to some of the most popular live game broadcasting teams and individuals in China, including top players of the phenomenal mobile game King of Glory (). Our Huya segment net revenues increased by 229.9% from RMB260.8 million in the first half of 2016 to RMB860.3 million (US\$126.9 million) in the first half of 2017. Operating loss for our Huya segment significantly narrowed in the first half of 2017 as compared with the first half of 2016.

We have stayed abreast of the latest demands from our users, by launching attractions such as Happy Werewolf Kill and short-form videos.

Going forward, we believe we are uniquely positioned among peers to further evolve into a next-generation social media platform focused on video content.

Comprehensive, interactive and organically-generated entertainment content and activities

Vast majority of our content is generated by grass-root internet users across China to showcase their talents and everyday lives.

We have a rapidly growing depository of short-form videos that complement our live streaming content.

We offer a number of widely popular multi-person live interactive activities, such as highly engaging social games, on our platform.

Our user-friendly social features facilitate communication and interaction around common interests, physical proximity and various other themes.

Popular content, activities and social features drive user engagement, which in turn further fuels content creation, forming a virtuous cycle that sustains our growth.

Vibrant ecosystem of performers, guilds and users

For performers, we provide a vibrant media platform for performers to show talents and earn income. We leverage our rich operating experience and extensive understanding of users' content demand to extend the career lifecycle of performers. We mentor performers and provide opportunities for them to explore alternative shows and talent categories to maintain their popularity.

TABLE OF CONTENTS

TABLE OF CONT

For guilds, our well-established platform with massive user base can provide guilds with greater economic return by accelerating the path to stardom for the performers managed by them. Guilds are third-party business partners of ours, and they contribute significant resources towards discovering, nurturing and managing performers.

For users, our strong value proposition to performers and guilds helps secure top performance talents, which is crucial for the quality of our live streaming content that users can enjoy.

We are well positioned and have the capabilities to promote our performers outside of our ecosystem through derivative entertainment products. We can channel the publicity of our performers garnered through such products back to our ecosystem to drive efficient user acquisition.

Proprietary and scalable technology infrastructure supports continuous growth and innovation

Our proprietary know-how supports high volume, high quality, concurrent and live communications in rich media formats, and our products are supported by large, dedicated cloud-based network infrastructure.

Our proprietary ShowU mobile device, supported by our media broadcasting software, is a powerful workstation for live streaming content. ShowU enables users to stream high quality video content even with weak internet connection, such as in remote outdoor areas.

We have accumulated a rich data depository and big-data expertise that lend well to precise content curation.

We have established effective systems and protocols for content screening, monitoring and management.

Visionary management team with proven track record of successful innovations

Co-founder, chairman and acting CEO Mr. David Xueling Li is a well-recognized pioneer and leader of the internet industry in China with a long track record of commercial successes and over two decades of experience.

Mr. Rongjie Dong, CEO of Huya, is an industry veteran with rich experience and proven capabilities for pursuing and executing new business initiatives.

Newly appointed CFO, Mr. Bing Jin, brings strong expertise and execution capability on corporate development and corporate finance.

We intend to pursue the following strategies to achieve our vision, and to continue to grow our user base, especially among younger demographics, as well as to strengthen user engagement:

Attract new users through fun and innovative activities and content

Significantly expand offering of short-form videos to capture the growth opportunity.

•

Further enrich the context and scenes for live streaming to cover a holistic set of everyday activities.

Further break down the entry barrier to content creation, by introducing tools and reward features that empower grass-root internet users across China to showcase their talents and everyday lives on our platform.

Continue to offer innovative social features

Introduce more multi-person live interaction activities, such as highly engaging social games, to attract new users.

Embed more innovative social features and tools into our platforms.

TABLE OF CONTENTS

Enhance marketing efforts to strengthen brand and to promote new products and features

Strengthen and develop technology capabilities in areas such as AI, big-data analytics and machine learning.

Selectively pursue acquisition/investment opportunities.

Expand into overseas markets with high growth potential.

The successful execution of our strategies is subject to certain risks and uncertainties, including:

the risk that our business is based on a relatively new business model in a relatively new market in which user demand may change or decrease substantially;

the risk that if we fail to effectively manage our growth or implement our business strategies, our business and results of operations may be materially and adversely affected;

the risk that we are a relatively young company, and you should consider our prospects in light of the risks and uncertainties which early-stage companies in evolving industries in China with limited operating histories may be exposed to or encounter, including possible volatility in the trading prices of our ADSs;

the risk that our business is heavily dependent on revenues from live streaming services; if our live streaming revenue declines in the future, our results of operations may be materially and adversely affected;

the risk that we may be held liable for information or content displayed on, retrieved from or linked to our platforms, or distributed to our users, and PRC authorities may impose legal sanctions on us, including, in serious cases, suspending or revoking the licenses necessary to operate our platforms;

the risk that the revenue model for each of our live streaming and our membership program may not remain effective, which may affect our ability to retain existing users and attract new users and materially and adversely affect our business, financial condition and results of operations;

the risk that our business could suffer if we do not successfully manage current growth and potential future growth;

the risk that the revenue model we adopt for online games may not remain effective, causing us to lose game players, which may materially and adversely affect our business, financial condition and results of operations;

the risk that we generate a portion of our revenues from online advertising and promotion; if we fail to attract more advertisers to our platforms or if advertisers are less willing to advertise with us, our revenues may be adversely affected;

the risk that we have granted employee stock options and other share-based awards in the past and are very likely to continue to do so in the future; we recognize share-based compensation expenses in our consolidated statements of operations in accordance with the relevant rules under U.S. GAAP, which have had and may continue to have a material and adverse effect on our results of operations;

- the risk that the number of active users we have may fluctuate and we may fail to attract more paying users, which may materially and adversely affect our revenues growth, results of operations and financial condition; and
- the risk that we may not be able to keep our users highly engaged, which may reduce our monetization opportunities and materially and adversely affect our revenues, profitability and prospects.

Corporate Structure and History

We commenced operations in April 2005 with the establishment of Guangzhou Huaduo in China. We set up our offshore corporate holding structure in 2006, and Guangzhou Huaduo became one of our PRC consolidated affiliated entities in 2007. In 2007, we established Duowan Entertainment Corporation, or Duowan BVI, in the BVI. In 2008, we established Huanju Shidai Technology (Beijing) Co., Ltd., or Beijing Huanju Shidai, which is wholly owned by Duowan BVI. Through internal reorganizations, Beijing Huanju Shidai entered into a series of contractual arrangements with Guangzhou Huaduo and its shareholders through which Beijing Huanju Shidai exercises effective control over the operations of Guangzhou Huaduo.

In 2009, Beijing Huanju Shidai entered into a series of contractual agreements with Beijing Tuda Science and Technology Co., Ltd., or Beijing Tuda, and its shareholders, through which agreements Beijing Huanju Shidai exercises effective control over the operations of Beijing Tuda. In 2010, we established Guangzhou Huanju Shidai Information Technology Co., Ltd., which is 100% directly owned by Duowan BVI.

Our current holding company, YY Inc., was incorporated in July 2011 as a limited liability company in the Cayman Islands. Through a share exchange on September 6, 2011, the shareholders of Duowan BVI exchanged all of their outstanding common and preferred shares in Duowan BVI for common and preferred shares of YY Inc. on a pro rata basis. No additional consideration was paid in connection with the share exchange. As a result, Duowan BVI became a wholly owned subsidiary of YY Inc.

In 2013, we established Guangzhou Juhui Information Technology Co., Ltd., which is 100% directly owned by Guangzhou Huaduo. In 2014, we established Guangzhou Huanju Media Co., Ltd., which is 100% directly owned by Guangzhou Huaduo. In 2014, Guangzhou Huaduo acquired 100% of the equity interests in Guangzhou Zhuque Information Technology Co., Ltd., which engages in online game development.

In the first quarter of 2015, Duowan BVI established and became a limited partner holding 93.5% equity interests of, Engage Capital Partners I, L.P., which is a private equity fund registered in the Cayman Islands. In June 2015, as a limited partner holding 93.5% equity interests, Guangzhou Huaduo established Shanghai Yilian Equity Investment Partnership (Limited Partnership), a private equity fund registered in China.

In May 2015, we established Zhuhai Huanju Interactive Entertainment Technology Co., Ltd., which is 100% directly owned by Guangzhou Huaduo. In July 2015, we established Guangzhou Huanju Electronic Commerce Co., Ltd., which aims to engage in e-commerce business as a wholly owned subsidiary of Guangzhou Huaduo.

In August 2015, Duowan BVI acquired 55.05% of the equity interests in BiLin Information Technology Co., Ltd., or BiLin Cayman, a company incorporated in the Cayman Islands that develops and operates instant voice chatting applications for mobile devices. BiLin Cayman is the sole shareholder of BiLin Information Technology Co., Limited, which is in turn the sole shareholder of Beijing Bilin Changxiang Information Technology Co., Ltd., or Bilin Changxiang entered into a series of contractual arrangements with Beijing Bilin Online Information Technology Co., Ltd., or Bilin Online, and its shareholders, through which Bilin Changxiang exercises effective control over the operations of Bilin Online.

In January 2016, we established Guangzhou Huanju Microfinance Co., Ltd., which is 100% directly owned by Guangzhou Huaduo. In February 2016, we established Guangzhou Zhiniu Asset Management Co., Ltd., which is 100% directly owned by Guangzhou Huaduo. In April 2016, we established Guangzhou Sanrenxing 100-Education Technology Co., Ltd., which is 70% directly owned by Guangzhou Huaduo.

In August 2016, we established Guangzhou Huya Information Technology Co., Ltd., which was 100% directly owned by Guangzhou Huaduo. In the first half of 2017, we established HUYA Inc. in the Cayman Islands and its wholly-owned subsidiary Huya Limited in Hong Kong. Huya Limited established Guangzhou Huya Technology Co., Ltd. in June 2017, which entered into a series of contractual arrangements with Guangzhou Huya Information Technology Co., Ltd. and its shareholders, through S-8

TABLE OF CONTENTS

which Guangzhou Huya Technology Co., Ltd. exercises effective control over the operations of Guangzhou Huya Information Technology Co., Ltd. We entered into a definitive shares subscription agreement for a US\$75 million Series A equity funding round for HUYA Inc., the Huya subsidiary of YY. This Series A round was led by China Ping An Insurance Overseas (Holdings) Limited, with participation also from Banyan Partners, Engage Capital and Morningside, as well as Mr. David Xueling Li, the Chairman and acting CEO of the Company, and Mr. Rongjie Dong, the CEO of Huya. The Series A equity funding closed in July 2017.

In December 2016, we established Guangzhou WanheTechnology Co., Ltd., which is 60% directly owned by Guangzhou Huaduo.

YY Inc. completed an initial public offering of 7,800,000 ADSs, representing 156,000,000 Class A common shares, in November 2012. On November 21, 2012, our ADSs were listed on The NASDAQ Global Select Market under the symbol "YY." In December 2012, in connection with the initial public offering, we also completed the over-allotment offering of an additional 1,170,000 ADSs, representing 23,400,000 Class A common shares.

In March 2014, we issued an aggregate of US\$400 million 2.25% convertible senior notes due in 2019. The notes were offered to qualified institutional buyers pursuant to Rule 144A under the Securities Act and certain non-U.S. persons in compliance with Regulation S under the Securities Act. The notes will mature on April 1, 2019, unless earlier converted, redeemed for certain tax-related events or repurchased in accordance with their terms. On April 1, 2017, the Company repurchased for cash the notes of an aggregate principal amount of US\$399.0 million. Following the settlement of the repurchase, US\$1.0 million aggregate principal amount of the notes remain outstanding and will be due in 2019.

The following diagram illustrates our corporate structure as of the date of this prospectus supplement, including our principal subsidiaries and our variable interest entities and their principal subsidiaries: S-9

- (1) Beijing Tuda is our PRC consolidated affiliated entity. Mr. David Xueling Li, our co-founder, chairman and acting CEO, owns 97.7% of Beijing Tuda's equity interests, as of the date of this prospectus supplement. For a detailed description of the contractual arrangements, see "Item 7. Major Shareholders and Related Party Transactions B. Related Party Transactions Contractual Arrangements with Beijing Tuda" in our 2016 Annual Report, which is incorporated by reference in this prospectus supplement and the accompanying prospectus.
- Guangzhou Huaduo is our PRC consolidated affiliated entity. Mr. David Xueling Li and Beijing Tuda own approximately 0.5% and 99.0% of Guangzhou Huaduo's equity interests, respectively, as of the date of this prospectus supplement. For a detailed description of the contractual arrangements, see "Item 7. Major Shareholders and Related Party Transactions B. Related Party Transactions Contractual Arrangements with Guangzhou Huaduo' in our 2016 Annual Report, which is incorporated by reference in this prospectus supplement and the accompanying prospectus.
- Bilin Online is our PRC consolidated affiliated entity. Mr. David Xueling Li owns 99.0% of Bilin Online's equity interests, as of the date of this prospectus supplement. For a detailed description of the contractual arrangements, see "Item 7. Major Shareholders and Related Party Transactions B. Related Party Transactions Contractual Arrangements with Bilin Online" in our 2016 Annual Report, which is incorporated by reference in this prospectus supplement and the accompanying prospectus.
- (4) Guangzhou Huya is our PRC consolidated affiliated entity. Guangzhou Huya is 99.01% owned by Guangzhou Huaduo and 0.99% owned by Guangzhou Qinlv Investment Consulting Co., Ltd., as of the date of this prospectus supplement. The sole shareholder of Guangzhou Qinlv Investment Consulting Co., Ltd. is Mr. Rongjie Dong, the chief executive officer of Huya. For a detailed description of the contractual arrangements, see "Our Company" in the accompanying prospectus.
- (5) Duowan BVI and Guangzhou Huaduo is the limited partner of Engage L.P., Guangzhou Yixing and Shanghai Yilian, respectively.

Corporation Information

Our principal executive offices are located at Building B-1, North Block of Wanda Plaza, No. 79 Wanbo Er Road, Nancun Town, Panyu District, Guangzhou 511442, the People's Republic of China. Our telephone number is (86-20) 8212 0000 and our principal website address is www.yy.com. The contents of our websites should not be deemed to be part of this prospectus. Our agent for service of process in the United States in connection with this offering is Law Debenture Corporate Services Inc., located at 801 2nd Avenue, Suite 403, New York, NY 10017. S-11

TABLE OF CONTENTS

THE OFFERING

Offering price

US\$70.00 per ADS.

ADSs offered by us

5,750,000 ADSs (or 6,612,500 ADSs if the underwriters exercise the over-allotment option to purchase additional ADSs in full).

ADSs outstanding immediately after this offering

44,436,928 ADSs (or 45,299,428 ADSs if the underwriters exercise the over-allotment option to purchase additional ADSs in full).

The ADSs

Each ADS represents 20 Class A common shares. See "Description of American Depositary Shares" in the accompanying prospectus.

Depositary for the ADSs

Deutsche Bank Trust Company Americas.

Common shares outstanding immediately after this offering

888,738,608 Class A common shares (or 905,988,608 Class A common shares if the over-allotment option to purchase additional ADSs is exercised in full by the underwriters) and 347,982,976 Class B common shares, at the public offering price of US\$70.00 per ADS

The number of ordinary shares outstanding immediately after the offering is based upon 773,738,608 Class A common shares and 347,982,976 Class B common shares issued and outstanding as of July 31, 2017 and excludes common shares reserved for issuance upon the exercise of our outstanding share-based awards.

Option to purchase additional shares

We have granted the underwriters an option, exercisable within 30 days from the date of this prospectus supplement, to purchase up to an aggregate of 862,500 additional ADSs solely to cover over-allotments.

Use of proceeds

The net proceeds from this offering will be approximately US\$384.4 million (or US\$442.2 million if the underwriters exercise their over-allotment option to purchase additional ADSs in full), after deducting underwriting commissions and fees and estimated offering expenses.

We intend to use the net proceeds from this offering for (i) general corporate purposes, which may include acquisitions of and investments in complementary businesses and assets, and expansion of our overseas business operations, and (ii) repayment of existing bank loans. See "Use of Proceeds" for additional information. Lock-up

We, our directors and executive officers have agreed with the underwriters, subject to certain exceptions, not to sell, transfer or dispose of, directly or indirectly, any ADSs, Class A common shares or securities convertible into or exercisable or exchangeable for our ADSs or Class A common shares for a period of 90 days following the date of this prospectus supplement. See "Underwriting" for more information.

S-12

TABLE OF CONTENTS

Risk factors

See "Risk Factors" and other information included in this prospectus supplement, the accompanying prospectus and the documents incorporated by reference for a discussion of factors you should carefully consider before deciding to invest in the ADSs.

NASDAQ Global Select Market symbol

YY

Payment and settlement

The underwriters expect to deliver the ADSs against payment therefor through the facilities of the Depository Trust Company on or about August 21, 2017.

TABLE OF CONTENTS

SUMMARY CONSOLIDATED FINANCIAL DATA

The following consolidated statements of operations data for the years ended December 31, 2014, 2015 and 2016, selected consolidated balance sheet data as of December 31, 2015 and 2016 and selected cash flow data for the years ended December 31, 2014, 2015 and 2016 have been derived from our consolidated financial statements included in Exhibit 99.2 to our current report on Form 6-K furnished to the SEC on August 14, 2017, which is incorporated by reference in this prospectus supplement and the accompanying prospectus. Our audited consolidated financial statements are prepared in accordance with U.S. GAAP and have been audited by PricewaterhouseCoopers Zhong Tian LLP, an independent registered public accounting firm.

The consolidated statements of operations data and selected consolidated cash flow data presented below for the six months ended June 30, 2016 and 2017 and the selected consolidated balance sheet data as of June 30, 2017 have been derived from our unaudited condensed consolidated financial statements for the six months ended June 30, 2016 and 2017 and as of June 30, 2017 included in Exhibit 99.1 to our current report furnished to the SEC on August 14, 2017, which is incorporated by reference in this prospectus supplement and the accompanying prospectus. The unaudited condensed consolidated interim financial information has been prepared on the same basis as our audited consolidated financial data and includes all adjustments, consisting only of normal and recurring adjustments that we consider necessary for a fair statement of our financial position and results of operations for the periods presented. The selected consolidated financial data should be read in conjunction with, and is qualified in its entirety by reference to, our audited consolidated financial statements for the three years ended December 31, 2016 and as of December 31, 2015 and 2016 and related notes included in the current report on Form 6-K dated August 14, 2017 and "Item 5. Operating and Financial Review and Prospects" in our 2016 Annual Report, and our unaudited condensed consolidated financial statements of operations for the six months ended June 30, 2016 and 2017 and as of June 30, 2017 and related notes and the discussion of unaudited financial results of six months ended June 30, 2016 and 2017. Our historical results do not necessarily indicate results expected for any future periods, and the results of operations for the six months ended June 30, 2017 are not necessarily indicative of the results to be expected for the full fiscal year ending December 31, 2017.

TABLE OF CONTENTS

TABLE OF CON	Year Ended Dec	ember 31,			Six Months End	led June 30,
	2014	2015	2016		2016	2017
	RMB	RMB	RMB	US\$	RMB	RMB
	(in thousands ex-	cept for number of s	shares, per share and	per ADS data)		
Selected Consolidation Statements of Operations and Comprehensive						
Income Data:						
Net revenues:(1)						
Live streaming	2,475,379	4,539,857	7,027,227	1,012,131	3,018,664	4,430,
Online games	811,699	771,882	634,325	91,362	359,371	293,70
Membership	205,199	291,310	284,860	41,028	141,442	97,623
Others	186,091	294,200	257,638	37,108	110,618	53,793
Total net revenues	3,678,368	5,897,249	8,204,050	1,181,629	3,630,095	4,875,
Cost of revenues(2)	(1,849,149)	(3,579,744)	(5,103,430)	(735,047)	(2,268,871)	(2,940
Gross profit	1,829,219	2,317,505	3,100,620	446,582	1,361,224	1,935,
Operating expenses(2)						
Research and development	(431,188)	(548,799)	(675,230)	(97,253)	(351,876)	(332,9
Sales and marketing	(102,527)	(312,870)	(387,268)	(55,778)	(166,660)	(293,0
General and administrative	(223,019)	(358,474)	(482,437)	(69,485)	(173,562)	(181,1
Goodwill impairment	_	(310,124)	(17,665)	(2,544)	_	_
Fair value change of contingent consideration	_	292,471	_	_	_	_
Total operating expenses	(756,734)	(1,237,796)	(1,562,600)	(225,060)	(692,098)	(807,1
Gain/(loss) on deconsolidation and disposal of subsidiaries	_	_	103,960	14,973	(23,474)	37,989
Other income	6,319	82,300	129,504	18,652	31,412	49,980

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Operating income	1,078,804	1,162,009	1,771,484	255,147	677,064	1,216,
Income before income tax expenses	1,214,480	1,162,512	1,783,811	256,923	661,434	1,294,
Net income attributable to YY Inc.	1,064,472	1,033,243	1,523,918	219,491	551,625	1,116,
Weighted average number of ADS used in calculating net income per ADS:						
Basic	57,657,035	56,259,499	56,367,166	56,367,166	56,153,766	56,75
Diluted	59,927,174	57,541,558	60,805,566	60,805,566	57,141,627	59,234
Net income per ADS(3)						
Basic	18.46	18.37	27.04	3.89	9.82	19.68
Diluted	17.76	17.96	26.40	3.80	9.65	19.21
Weighted average number of common shares used in calculating net income per common share:						
Basic	1,153,140,699	1,125,189,978	1,127,343,312	1,127,343,312	1,123,075,313	1,135,
Diluted	1,198,543,473	1,150,831,163	1,216,111,329	1,216,111,329	1,142,832,539	1,184,
Net income per common share(3)						
Basic	0.92	0.92	1.35	0.19	0.49	0.98
Diluted	0.89	0.90	1.32	0.19	0.48	0.96

⁽¹⁾ For the year ended December 31, 2016, revenue presentation has been changed to live streaming, online games, membership and others. We also have retrospectively changed the revenue presentation for the year ended December 31, 2014 and 2015.

(2)

Share-based compensation was allocated in cost of revenues and operating expenses as follows:

	Year Ended December 31,				Six Months Ended June 30,		
	2014	2015	2016	2016		2016	
	RMB	RMB	RMB	US\$	RMB	RMB	US\$
	(in thousan	nds)					
Cost of revenues	18,037	23,963	15,894	2,289	8,753	6,644	980
Research and development	54,141	70,951	78,816	11,352	53,773	21,896	3,230
Sales and marketing	2,807	3,283	3,107	448	1,780	812	120
General and administrative (3)	59,647	87,175	59,469	8,565	31,113	16,706	2,464

Each ADS represents 20 Class A common shares.

The following table presents our summary consolidated balance sheet data as of December 31, 2015 and 2016 and June 30, 2017.

June 30, 2017.					
	As of Decemb	per 31,	As of June 30,		
	2015	2016		2017	
	RMB	RMB	US\$	RMB	US\$
	(in thousands))			
Selected Consolidated Balance Sheets Data:					
Cash and cash equivalents	928,934	1,579,743	227,530	1,349,141	199,009
Short-term deposits	1,894,946	3,751,519	540,331	1,890,000	278,790
Goodwill	151,638	14,300	2,060	14,277	2,106
Total assets*	7,302,754	9,785,792	1,409,447	8,814,365	1,300,189
Convertible bonds (current)**	_	2,768,469	398,742	_	_
Total current liabilities	1,384,414	4,690,448	675,565	2,504,792	369,477
Convertible bonds (non-current)	2,572,119	_	_	6,775	999
Total mezzanine equity	61,833	9,272	1,335	12,687	1,871
Class A common shares (US\$0.00001 par value; 10,000,000,000 shares authorized, 728,227,848, 750,115,028 and 773,115,328 shares issued and outstanding as of December 31, 2015 and 2016 and June 30, 2017, respectively)	43	44	6	46	7
Class B common shares (US\$0.00001 par value; 1,000,000,000 shares authorized, 369,557,976, 359,557,976 and 347,982,976 shares issued and outstanding as of December 31, 2015 and 2016 and June 30, 2017,	27	26	4	25	4

respectively)

Retained earnings	1,207,168	2,728,736	393,020	3,845,598	567,256
Total shareholders' equity	3,246,819	5,052,555	727,719	6,254,161	922,539

*

Effectively January 2016, ASU 2015-3 issued by FASB requires entities to present the issuance costs of bonds in the balance sheet as a direct deduction from the related bonds rather than assets. Accordingly, we retrospectively reclassified RMB25.3 million of issuance cost of bonds from other non-current assets into convertible bonds as of December 31, 2015.

**

Convertible bonds classified in current liabilities represent convertible senior notes which may be redeemed within one year.

TABLE OF CONTENTS

The following table presents our summary consolidated cash flow data for the years ended December 31, 2014, 2015 and 2016 and the six months ended June 30, 2016 and 2017.

	Year Ended De	cember 31,	Six Months Ended June 30,							
	2014	2015	2016		2016	2017				
	RMB	RMB	RMB	US\$	RMB	RMB				
	(in thousands)									
Selected Cash Flow Data:										
Net cash provided by operating activities	1,301,351	1,823,442	2,421,135	348,715	772,183	1,281,523				
Net cash (used in)/provided by investing activities	(3,954,055)	(1,048,022)	(1,783,138)	(256,824)	(1,025,179)	592,029				
Net cash provided by/(used in) financing activities	2,402,762	(337,143)	10,651	1,534	3,035	(2,100,504)				
Effect of exchange rate changes on cash and cash equivalents	(4,628)	15,629	2,161	311	166	(3,650)				
Cash and cash equivalents at the beginning of year/period	729,598	475,028	928,934	133,794	928,934	1,579,743				
Net (decrease)/increase in cash and cash equivalents	(249,942)	438,277	648,648	93,425	(249,961)	(226,952)				
Cash and cash equivalents at the end of year/period	475,028	928,934	1,579,743	227,530	679,139	1,349,141				
S-17										

TABLE OF CONTENTS

RISK FACTORS

Investing in the ADSs involves a high degree of risk. Before you decide to buy these securities, you should carefully consider the risks described below together with the risks described in our 2016 Annual Report, and the other information contained in this prospectus supplement and the accompanying prospectus, including the documents incorporated by reference. If any of these risks actually occurs, our business, financial condition and results of operations could suffer, and you may lose all or part of your investment.

Please see "Where You Can Find More Information About Us" and "Incorporation of Documents by Reference" for information on where you can find the documents we have filed with or furnished to the SEC and which are incorporated by reference in this prospectus supplement.

Risks Related to Our Business

Our business is based on a relatively new business model in a relatively new market in which user demand may change or decrease substantially.

Many of the elements of our business are unique, evolving and relatively unproven. The markets for our technology, especially our live streaming technology, and products and services are relatively new and rapidly developing and are subject to significant challenges. Our business relies heavily upon increased revenues from our live streaming services, as well as our ability to successfully monetize our user base and products and services, and we may not succeed in any of these respects.

As the online live streaming industry in China is relatively young and untested, there are few proven methods of projecting user demand or available industry standards on which we can rely. Furthermore, some of our current monetization methods are in a relatively preliminary stage. For non-game virtual items, we consider industry standards and expected user demand in determining how to most effectively optimize virtual item merchandizing. We cannot assure you that our attempts to monetize our user base and products and services will continue to be successful, profitable or widely accepted, and therefore the future revenue and income potential of our business are difficult to evaluate.

If we fail to effectively manage our growth or implement our business strategies, our business and results of operations may be materially and adversely affected.

We have experienced a period of significant rapid growth and expansion that has placed, and continues to place, significant strain on our management and resources. We cannot assure you that this level of significant growth will be sustainable or achieved at all in the future. We believe that our continued growth will depend on our ability to develop new sources of revenue, increase monetization, attract new users, retain and expand paying users, encourage additional purchases by our paying users, continue developing innovative products, services and technologies in response to user demand, increase brand awareness through marketing and promotional activities, react to changes in user access to and use of the internet, expand into new market segments, integrate new devices, platforms and operating systems, develop new advertising and promotion methods, attract new advertisers and retain existing advertisers and take advantage of any growth in the relevant markets. We cannot assure you that we will achieve any of the above or achieve any of the above in a cost-effective manner.

To manage our growth and maintain profitability, we anticipate that we will need to continue to implement, from time to time, a variety of new and upgraded operational and financial systems, procedures and controls on an as-needed basis. We will also need to further expand, train, manage and motivate our workforce and manage our relationships with users, performers, third party game developers, advertisers, media platforms and other business partners. All of these endeavors involve risks and will require substantial management efforts and skills, as well as significant additional expenditures. We cannot assure you that we will be able to effectively manage our growth or implement our future business strategies, and failure to do so may materially and adversely affect our business and results of operations.

We cannot guarantee that we will be able to successfully carry out our overseas expansion strategy. We will face certain risks inherent in doing business internationally, including but not limited to: difficulties in developing, staffing and simultaneously managing a foreign operation as a result of distance, language and cultural differences; challenges in formulating effective local sales and marketing strategies targeting users

from various jurisdictions and cultures, who have a diverse range of preferences and demands; challenges in identifying appropriate local business partners and establishing and maintaining good working relationships with them; dependence on local platforms in marketing our international products and services overseas; challenges in selecting suitable geographical regions for international business; political or social unrest or economic instability; compliance with applicable foreign laws and regulations and unexpected changes in laws or regulations; exposure to different tax jurisdictions that may subject us to greater fluctuations in our effective tax rate and potentially adverse tax consequences; and increased costs associated with doing business in foreign jurisdictions.

We are a relatively young company, and you should consider our prospects in light of the risks and uncertainties which early-stage companies in evolving industries in China with limited operating histories may be exposed to or encounter, including possible volatility in the trading prices of our ADSs.

We expect that we will continue to incur significant costs and expenses in many aspects of our business, such as sales and marketing expenses to acquire users and raise our brand awareness, as well as research and development costs to update existing services and launch new services and rising bandwidth costs to support our video function, grow our user base and generally expand our business operations. We have been profitable since 2012 and achieved accumulated profitability since 2014, but we may not generate sufficient revenues to offset such costs and expenses to achieve or sustain profitability in the future. In addition, we expect to continue to invest heavily in our operations to maintain our current market position, support our anticipated future growth and meet our expanded reporting and compliance obligations as a public company.

Our profitability is also affected by other factors beyond our control. The continued success of our business depends on our ability to identify which services will appeal to our user base and to offer such services on commercially acceptable terms. Our ability to finance our planned expansion also depends in part on our ability to convert active users into paying users and increase the average revenue per paying user, or ARPU, and successfully compete in a very competitive market.

We have a limited operating history. We introduced YY Client in July 2008 and have experienced a high growth rate since then. As a result of our relatively short history, our historical results of operations may not provide a meaningful basis for evaluating our business, financial performance and future prospects. We may not be able to achieve similar growth rates in future periods. Accordingly, you should not rely on our results of operations for any prior periods as an indication of our future performance. We may again incur net losses in the future and you should consider our prospects in light of the risks and uncertainties which early-stage companies in evolving industries in China with limited operating histories such as ours may be exposed to or encounter, including risks associated with being a public company with business operations located mainly in China. See "— Risks Related to This Offering and Our Common Shares and ADSs — The trading prices of our ADSs are likely to be volatile, which could result in substantial losses to investors."

Our business is heavily dependent on revenues from live streaming services. If our live streaming revenue declines in the future, our results of operations may be materially and adversely affected.

Historically, a substantial majority of our revenues are from live streaming services, online games, and membership subscription fees. In 2016 and the first half of 2017, revenues from live streaming, online games and membership subscription fees constituted 96.9% and 98.9% of our total net revenue, respectively, with revenues from live streaming alone accounting for 85.7% and 90.9% of our total net revenue, respectively. We expect that our business will continue to be dependent on revenues from live streaming services in the future. Any decline in live streaming revenues may materially and adversely affect our results of operations. See "— The revenue model for each of our live streaming and our membership program may not remain effective, which may affect our ability to retain existing users and attract new users and materially and adversely affect our business, financial condition and results of operations." We may be held liable for information or content displayed on, retrieved from or linked to our platforms, or distributed to our users, and PRC authorities may impose legal sanctions on us, including, in serious cases, suspending or revoking the licenses necessary to operate our platforms.

Our live streaming platforms enable users to exchange information, generate and distribute content, advertise products and services, conduct business and engage in various other online activities. However, S-19

our platforms do not require real-name registration by our users and because a majority of the communications on our platforms is conducted in real time, we are unable to verify the sources of all information posted thereon or examine the content generated by users before they are posted. Therefore, it is possible that users may engage in illegal, obscene or incendiary conversations or activities, including the publishing of inappropriate or illegal content that may be deemed unlawful under PRC laws and regulations on our platforms. These issues exist on YY Live, Huya and our other websites and mobile apps. If any content on our platforms is deemed illegal, obscene or incendiary, or if appropriate licenses and third party consents have not been obtained, claims may be brought against us for defamation, libel, negligence, copyright, patent or trademark infringement, other unlawful activities or other theories and claims based on the nature and content of the information delivered on or otherwise accessed through our platforms. For example, we have occasionally received fines for certain inappropriate materials placed by third parties on our platforms, and may be subject to similar fines and penalties in the future. We also may face liability for copyright or trademark infringement, fraud, and other claims based on the nature and content of the materials that are delivered, shared or otherwise accessed through or published on our platforms. Defending any such action could be costly and involve significant time and attention of our management and other resources. In addition, if they find that we have not adequately managed the content on our platforms, PRC authorities may impose legal sanctions on us, including, in serious cases, suspending or revoking the licenses necessary to operate our platforms. See "Item 4. Information on the Company — B. Business Overview — PRC Regulation — Information Security and Censorship" in o Annual Report, which is incorporated by reference in this prospectus supplement and the accompanying prospectus and "Item 4. Information on the Company — B. Business Overview — PRC Regulation — Intellectual Property Rights" 2016 Annual Report, which is incorporated by reference in this prospectus supplement and the accompanying prospectus.

The revenue model for each of our live streaming and our membership program may not remain effective, which may affect our ability to retain existing users and attract new users and materially and adversely affect our business, financial condition and results of operations.

We operate YY Live and Huya broadcasting, our live streaming platforms using a virtual items-based revenue model whereby users can access various forms of entertainment content, participate in or watch online dating shows, watch shows that deliver financial news and information, and get access to the live streaming of different online game plays for free, and have the option of purchasing virtual items. We have generated, and expect to continue to generate, a substantial majority of our live streaming revenues using this revenue model. In 2016 and the first half of 2017, revenues from live streaming contributed 85.7% and 90.9% of our total net revenues, respectively. Our live streaming business has experienced significant growth in recent years, but we cannot assure you that we will continue to achieve a similar growth rate in the future, as the user demand for this service may change, decrease substantially or dissipate, or we may fail to anticipate and serve user demands effectively.

We may not be able to continue to successfully implement the virtual items-based revenue model for live streaming, as popular performers, guilds, famous professional game teams and commentators may leave our platforms, and we may be unable to attract new talents that can attract users or cause such users to increase the amount of time spent engaging and money spent on purchasing virtual items on our platforms. In addition, certain content on our live streaming platforms, such as certain online games owned by or licensed to certain gaming companies or publishers, may not continue to be available to our users for live streaming purposes. Failure to keep our users engaged in the live streaming service may result in reducing ARPU and the number of paying users, which may adversely affect our financial condition and results of operations.

Furthermore, under our current arrangements with certain popular performers, guilds, famous professional game teams and commentators, we share with them a portion of the revenues we derive from the sales of virtual items on our live streaming platforms. We also cooperate with popular professional game teams and commentators to make their game play available on our platforms by paying them fixed sponsorship fees. In the future, the amount we pay to these performers, guilds, famous professional game teams and commentators may increase or we may fail to reach mutually acceptable terms with these parties, which may adversely affect our revenues or cause these parties to leave our platforms. In turn, this may affect the user and revenue growth in this business, which may materially and adversely affect our financial condition and results of operations.

In addition, we have been a pioneer in offering an online concert platform to music performers and YY users. We also continue to focus on expanding the scope of content featured on our platform. However, if our users decide to access live streaming content provided by our current or future competitors, our business, financial condition and results of operations could be materially and adversely affected.

In our membership program, users pay a flat monthly subscription fee in order to become members, and in exchange, we give them access to various privileges and enhanced features on our channels, including additional video usage, priority entrance to certain live performances, and exclusive rights to access VIP avatars, VIP ring-tones, VIP fonts and VIP emoticons. However, we may not be able to further build or maintain our membership base in the future for various reasons — for example, if we fail to continue to provide innovative products and services that are attractive to members, we may not be able to retain them and our business, financial condition and results of operations could be adversely affected.

The revenue model we adopt for online games may not remain effective, causing us to lose game players, which may materially and adversely affect our business, financial condition and results of operations.

We currently operate substantially all of our online games on YY using the virtual items-based revenue model, whereby players can play games for free, but have the option of purchasing in-game virtual items and in-game accessories. We have generated, and expect to continue to generate, a substantial majority of our online game revenues using this revenue model. However, we may not be able to continue successfully implementing the virtual items-based revenue model as we may not be able to develop, obtain or maintain the rights to host online games that attract game players or cause such game players to increase the amount of time spent playing and the amount of money spent on purchasing in-game virtual items. The sale of virtual items requires us to closely track game players' tastes and preferences and in-game consumption patterns. If we fail to offer popular virtual items, we may not be able to effectively convert our game player base into paying users or encourage existing paying users to spend more on YY.

In addition, PRC regulators have been implementing regulations designed to reduce the amount of time that youths in China spend playing online games. See "Item 4. Information on the Company — B. Business Overview — PRC Regulation — Anti-fatigue Compliance System and Real-name Registration System" in our 2016 Annual Report, which is incorporated by reference in this prospectus supplement and the accompanying prospectus. A revenue model that does not charge for playing time may be viewed by the PRC regulators as inconsistent with this goal. If we were to start charging for playing time, we may lose game players who may choose to play online games from other providers and on other platforms or choose to engage in other alternative forms of entertainment, including traditional offline personal computers, PCs, or video games.

We cannot assure you that the revenue model that we have adopted for any of our online games will continue to be suitable, or that we will not in the future need to change our revenue model or introduce a new revenue model. We may change the revenue model for some of our online games if we believe the existing models are not generating adequate revenues. A change in revenue model could result in various adverse consequences, including disruptions of our online game operations, criticism from game players who have invested time and money in a game, a decrease in the number of our game players and a decrease in the revenues we generate from our online games. Therefore, such a change in revenue model may materially and adversely affect our business, financial condition and results of operations.

We generate a significant portion of our online game revenues from a limited number of popular online games, most of which are PC-based online games. Due to the increasing popularity of mobile online games, our online game business sector faces a weak PC-based online game market. We experienced a significant decline in our online games revenues in the first half of 2017, as compared with the corresponding period in 2016. If we cannot continue to offer popular PC-based online games that retain existing players or attract new players, if the PC-based online game market continues to remain weak or shrink, if we are unable to successfully develop or source new online games, in particular mobile online games, if the terms of the revenue-sharing or exclusive license arrangements become less favorable, if the number of our paying users for online games declines or ceases to grow for any reason, or if the average revenue per paying user for online games declines or ceases to grow for any reason, our revenues from online games may decrease, and our financial condition and results of operations may be materially and adversely affected S-21

We generate a significant portion of our online game revenues from a limited number of popular online games on YY, primarily through selling of game tokens to users for their purchase of in-game virtual items. In 2016 and the first half of 2017, the five most popular online games contributed 37.2% and 44.9% of our total online game revenues. A majority of our popular online games are created by third party game developers under revenue-sharing arrangements that typically last one to two years, and which typically provide for automatic extension or renewal. A few of our online games are licensed to us by third party game developers under exclusive license arrangements. If we fail to maintain or renew these contracts on acceptable terms or at all, we may be unable to continue offering these popular online games, and our operating results will be adversely affected. For online games licensed to us under exclusive license arrangements, we also have to devote additional resources to promoting these games on our platforms or licensing such games to the appropriate third party operators. If our users decide to access any of our online games through our competitors, or if they prefer other online games hosted by our competitors, our operating results could be materially and adversely affected.

Our revenues from online games accounted for 22.1%, 13.1%, 7.7% and 6.0% of our total net revenues in 2014, 2015, 2016, and the first half of 2017, respectively. We believe that most online games have a limited commercial lifespan. We must continually source new online games that appeal to our game players. Hence, we must maintain good relationships with our third party game developers to have access to new popular games with reasonable revenue-sharing or exclusive licensing terms. Under most of our current revenue-sharing and exclusive license arrangements, we retain a majority of the gross revenues generated from each particular game. In the future, we may not be able to achieve similarly attractive revenue-sharing or other commercial terms, which may adversely affect our net revenues. Additionally, we depend upon these third party game developers to provide the technical support necessary to operate their online games on our platforms and to develop updates and expansion packs to sustain player interest in a game. Most of our third party game developers have limited operating histories and financial resources, and the contracts we enter into with them do not clearly provide for remedies to us in the event they fail to deliver the games or the promised updates and expansion packs as scheduled.

If we are not successful in sourcing and providing popular new online games, our revenues from online games under revenue-sharing and exclusive licensing arrangements and in-game virtual items may decrease. If this were to happen, our financial condition and results of operations may be materially and adversely affected.

We have granted employee stock options and other share-based awards in the past and are very likely to continue to do so in the future. We recognize share-based compensation expenses in our consolidated statements of operations in accordance with the relevant rules under U.S. GAAP, which have had and may continue to have a material and adverse effect on our results of operations.

We have granted share-based compensation awards, including share options, restricted shares and restricted share units, to various employees, key personnel and other non-employees to incentivize performance and align their interests with ours. Under our 2009 employee equity incentive scheme, or the 2009 Scheme, we are authorized to grant options or restricted shares to purchase a maximum of 120,020,001 common shares. Under our 2011 share incentive plan, or the 2011 Plan, we are authorized to grant options, restricted shares or restricted share units to purchase a maximum of 43,000,000 common shares, plus an annual increase of 20,000,000 common shares on the first day of each fiscal year, beginning from 2013, or such smaller number of Class A common shares as determined by our board of directors. As of June 30, 2017, options to purchase 460,495 common shares, 5,587,092 restricted shares and 28,078,548 restricted share units were outstanding under the 2009 Scheme and the 2011 Plan. As a result of these grants and potential future grants, we had incurred in the past and expect to continue to incur significant share-based compensation expenses in the future. The amount of these expenses is based on the fair value of the share-based awards. We account for compensation costs for certain share-based compensation awards granted in the past using a graded-vesting method and recognize expenses in our consolidated statements of operations in accordance with the relevant rules under U.S. GAAP. The expenses associated with share-based compensation materially increased our net losses or reduced our net income in the past, and may reduce our net income in the future. In addition, any additional securities issued under share-based S-22

compensation schemes will dilute the ownership interests of our shareholders, including holders of our ADSs. However, if we limit the scope of the share-based compensation schemes, we may not be able to attract or retain key personnel who expect to be compensated by options, restricted shares or restricted share units.

The number of active users we have may fluctuate and we may fail to attract more paying users, which may materially and adversely affect our revenues growth, results of operations and financial condition.

For the three months ended June 30, 2017, the number of average monthly active users of our mobile products was 66.1 million. We have experienced declines in growth rate of our average monthly active users, due to the increase in the base number of the average monthly active users. The number of our monthly active users may substantially fluctuate from time to time. If we are unable to attract new users and retain them as active users and convert non-paying active users into paying users, our revenues may fail to grow and our results of operations and financial condition may suffer.

We may not be able to keep our users highly engaged, which may reduce our monetization opportunities and materially and adversely affect our revenues, profitability and prospects.

Our success depends on our ability to maintain and grow our user base and keep our users highly engaged. In order to attract and retain users and remain competitive, we must continue to innovate our products and services, implement new technologies and functionalities and improve the features of our platforms in order to entice users to use our products and services more frequently and for longer durations.

The internet industry is characterized by constant changes, including rapid technological evolution, continual shifts in customer demands, frequent introductions of new products and services and constant emergence of new industry standards and practices. Thus our success will depend, in part, on our ability to respond to these changes on a cost-effective and timely basis; failure to do so may cause our user base to shrink and user engagement level to decline and our results of operations would be materially and adversely affected. For example, our plan to more broadly support mobile-live broadcasting across our live streaming platform and retain the ability to offer high quality delivery of voice and video data may cause us to incur significant additional costs and may not succeed. Due to the intensified competitions among live streaming platforms, users may leave us for competitors' platforms more quickly than in other online sectors. A decrease in the number of active YY users may reduce the diversity and vibrancy of our platforms' online ecosystem and affect our user-generated content and activities, which may in turn reduce our monetization opportunities and have a material and adverse effect on our business, financial condition and

We cannot assure you that our platforms will continue to be sufficiently popular with our users to offset the costs incurred to operate and expand it. User satisfaction is particularly difficult to predict as internet users in China may not be familiar with the concept of a live streaming platform such as ours which enable users to interact in live online group activities through voice, text and video. We have historically relied on word of mouth referrals to increase user awareness of our products and services and to expand our user base. If we decide to engage in more conventional advertising or marketing campaigns, our sales and marketing expenses will increase, which could have an adverse effect on our results of operations. Failure to maintain or grow our user base in a cost-effective manner, or at all, and keep our users highly engaged would materially and negatively affect our results of operations.

We face competition in several major aspects of our business. If we fail to compete effectively, we may lose users and advertisers which could materially and adversely affect our business, financial condition and results of operations. We face competition in several major aspects of our business, particularly from companies that provide live streaming services and online games. Some of our competitors may have longer operating histories and significantly greater financial, technical and marketing resources than we do, and in turn may have an advantage in attracting and retaining users and advertisers. In addition, competitors in some areas of our business may have significantly larger user bases and more established brand names than we do and may be able to more effectively leverage their user bases and brand names to provide live streaming, internet

S-23

results of operations.

communication, online games and other products and services, and thereby increase their respective market shares. We may also face potential competition from global live streaming service providers that seek to enter the China market, whether independently or through the formation of alliances with, or acquisition of, PRC domestic internet companies.

In relation to our live streaming business and our online advertising and promotion business, our competitors primarily include Momo, Yingke (Ingkee), DouyuTV.com, Huajiao, Youku's Laifeng, Yizhibo, NetEase's Bobo, Kuaishou, Weibo and Today's Headlines. For online games, our competitors include other major internet companies that host games, such as 37.com, 4399.com, Tencent, Qihoo 360 and other private companies. We also have various competitors in the online game media market in China. Duowan.com's primary competitor among game media websites is 17173.com.

If we are not able to effectively compete in any of our lines of business, our overall user base and level of user engagement may decrease, which could reduce our paying users or make us less attractive to advertisers. We may be required to spend additional resources to further increase our brand recognition and promote our products and services, and such additional spending could adversely affect our profitability. Furthermore, if we are involved in disputes with any of our competitors that result in negative publicity to us, such disputes, regardless of their veracity or outcome, may harm our reputation or brand image and in turn lead to reduced number of users and advertisers. Any legal proceedings or measures we take in response to such disputes may be expensive, time-consuming and disruptive to our operations and divert our management's attention.

Our competitors may unilaterally decide to adopt a wide range of measures targeted at us, including possibly designing their products to negatively impact our operations, such as sending virus-like programs to attack elements of our platforms. Some competitors may also make their applications incompatible with ours, effectively requiring users to either stop using our competitors' products or uninstall our products, leading to a reduction in our number of users. For example, in a widely publicized dispute between two of the largest companies providing user-end software in China, one of the companies announced that it would disable its own software on computers that had installed its rival's products. As a result, a significant number of users stopped using products from either or both of these companies. Due to the large number of internet users that were affected, the Ministry of Industry and Information Technology of China, or the MIIT, ordered the parties to ensure the compatibility of the relevant products. Similar events may occur in the future between our competitors and us, which may reduce our market share, negatively affect our brand and reputation, and materially and adversely affect our business, financial condition and results of operations.

We generate a portion of our revenues from online advertising and promotion. If we fail to attract more advertisers to our platforms or if advertisers are less willing to advertise with us, our revenues may be adversely affected. In the first half of 2017, online advertising and promotion accounted for less than 0.7% of our total net revenues. Although we have become less dependent upon online advertising and promotion revenues due to a shift in the majority of our revenues from online advertising and promotion to live streaming service, our revenues still partly depend on the continual development of the online advertising industry in China and advertisers' allocation of budgets to internet advertising and promotion. In addition, companies that decide to advertise or promote online may utilize more established methods or channels for online advertising and promotion, such as more established Chinese internet portals or search engines, over advertising and promotion on our platforms. If the online advertising market size does not increase from current levels, or if we are unable to capture and retain a sufficient share of that market, our ability to maintain or increase our current level of online advertising and promotion revenues and our profitability and prospects could be adversely affected.

We offer advertising and promotion services substantially through contracts entered into with third party advertising agencies and by way of displaying advertisement on our websites and platforms or providing promotion integrated in the programs, shows or other content offered on our live streaming platforms. We cannot assure you that we will be able to retain existing direct advertisers or advertising agencies or attract new direct advertisers and advertising agencies. Since our arrangements with third party advertising agencies typically involve one-year framework agreements, these advertising arrangements may

be easily amended or terminated without incurring liabilities. If we fail to retain existing advertisers and advertising agencies or attract new direct advertisers and direct advertising agencies or any of our current advertising methods or promotion activities becomes less effective, our business, financial condition and results of operations may be adversely affected.

Spammers and malicious applications may affect user experience, which could reduce our ability to attract users and advertisers and materially and adversely affect our business, financial condition and results of operations. Spammers may use YY to send targeted and untargeted spam messages to users, which may affect user experience. As a result, our users may use our products and services less or stop using them altogether. In spamming activities, spammers typically create multiple user accounts for the purpose of sending spam messages. Although we attempt to identify and delete accounts created for spamming purposes, we may not be able to effectively eliminate all spam messages from our platforms in a timely fashion. Any spamming activities could have a material and adverse effect on our business, financial condition and results of operations.

We use third party services and technologies in connection with our business, and any disruption to the provision of these services and technologies to us could result in adverse publicity and a slowdown in the growth of our users, which could materially and adversely affect our business, financial condition and results of operations. Our business depends upon services provided by, and relationships with, third parties. If we are unable to retain or attract popular talents such as performers and professional game players for our live streaming platform or if these talents cannot draw fans or participants, our results of operations may be adversely affected. Also, if guilds are unable to reach or maintain mutually satisfactory cooperation arrangements with the performers that they manage on our live streaming platform, we may lose popular performers and our business and operations may be adversely affected. Furthermore, if we are unable to obtain or retain rights to host popular online games or popular in-game virtual items, we could be required to devote greater resources and time to obtain hosting rights for new games and applications from other parties or be required to share a bigger portion of our revenues with third party game developers, and our results of operations may be negatively impacted. In addition, some third party software we use in our operations are currently publicly available without charge. If the owner of any such software decides to charge users or no longer makes the software publicly available, we may need to incur significant cost to license the software, find replacement software or develop it on our own. If we are unable to find or develop replacement software at a reasonable cost, or at all, our business and operations may be adversely affected.

Some of the games offered by us run on a complex network of servers located in and maintained by third party data centers throughout China and our overall network relies on broadband connections provided by third party operators. We expect this dependence on third parties to continue. The networks maintained and services provided by such third parties are vulnerable to damage or interruption, which could impact our results of operations. See "— System failure, interruptions and downtime can result in adverse publicity for our products and result in net revenue losses, a slowdown in the growth of our registered user accounts and a decrease in the number of our active users. If any of these system disruptions occurs, our business, financial condition and results of operations may be materially and adversely affected."

Furthermore, we generate substantially all of our online advertising revenues through agreements entered into with various third party advertising agencies that represent advertisers. We do not have long-term cooperation agreements or exclusive arrangements with these agencies and they may elect to direct business opportunities to other advertising service providers. If we fail to retain and enhance our business relationships with these third party advertising agencies, we may suffer from a loss of advertisers and our business and results of operations may be materially and adversely affected.

In addition, we sell a significant portion of our products and services through third party online payment systems. If any of these third party online payment systems suffer from security breaches, users may lose confidence in such payment systems and refrain from purchasing our virtual items online, in which case our results of operations would be negatively impacted. See "— The security of operations of, and fees charged by, third party online payment platforms may have a material adverse effect on our business and results of operations." S-25

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TABLE OF CONTENTS

We exercise no control over the third parties with whom we have business arrangements. If such third parties increase their prices, fail to provide their services effectively, terminate their service or agreements or discontinue their relationships with us, we could suffer service interruptions, reduced revenues or increased costs, any of which may have a material adverse effect on our business, financial condition and results of operations.

System failure, interruptions and downtime can result in adverse publicity for our products and result in net revenue losses, a slowdown in the growth of our registered user accounts and a decrease in the number of our active users. If any of these system disruptions occurs, our business, financial condition and results of operations may be materially and adversely affected.

Although we seek to reduce the possibility of disruptions or other outages, our services may be disrupted by problems with our own technology and system, such as malfunctions in our software or other facilities and network overload. Our systems may be vulnerable to damage or interruption from telecommunication failures, power loss, computer attacks or viruses, earthquakes, floods, fires, terrorist attacks and similar events. We have experienced system failures, including a partial system outage in 2009 caused by hackers hired by a competing business intending to maliciously overwhelm and clog our servers and our routing system. Those responsible were subsequently found guilty and penalized by the PRC courts and we have subsequently updated our system to make it more difficult for similar attacks to succeed in the future, but we cannot assure you that there will be no similar failures in the future. Parts of our system are not fully redundant, and our disaster recovery planning is not sufficient for all eventualities. Despite any precaution we may take, the occurrence of a natural disaster or other unanticipated problems at our hosting facilities could result in lengthy interruptions in the availability of our products and services. Any interruption in the ability of our users to use our products and services could reduce our future revenues, harm our future profits, subject us to regulatory scrutiny and lead users to seek alternative forms of online social interactions.

Our servers that process user payments experience some downtime on a regular basis, which may negatively affect our brand and user perception of the reliability of our systems. Any scheduled or unscheduled interruption in the ability of users to use our payment systems could result in an immediate, and possibly substantial, loss of revenues.

Almost all internet access in China is maintained through state-owned telecommunication operators under the control and supervision of the MIIT, and we use a limited number of telecommunication service providers to provide us with data communications capacity through local telecommunications lines and internet data centers to host our servers. Internet data centers in China are generally owned by telecommunication service providers with their own broadband networks and are leased to various customers through third party agents. These third party agents negotiate the terms of the leases, enter into lease agreements with end customers, handle customer interactions and manage the data centers on behalf of the data center owners. In the past, we signed data center lease agreements with multiple third party agents. With the expansion of our business, we may be required to purchase more bandwidth and upgrade our technology and infrastructure to keep up with the increasing traffic on our websites and increasing user levels on our platforms overall. We cannot assure you that the telecommunications providers whose networks we lease or the third party agents that operate our data centers would be able to accommodate all of our requests for more bandwidth or upgraded infrastructure or network, or that the internet infrastructure and the fixed telecommunications networks in China will be able to support the demands associated with the continued growth in our internet usage.

Our users may use our products or services for critical transactions and communications, especially business communications. As a result, any system failures could result in damage to such users' businesses. These users could seek significant compensation from us for their losses. Even if unsuccessful, this type of claim would likely be time consuming and costly for us to address.

We have limited control over the prices of the services provided by telecommunication service providers and may have limited access to alternative networks or services. If the prices we pay for telecommunications and internet services rise significantly, our results of operations may be materially and adversely affected. Furthermore, if internet access fees or other charges to internet users increase, our user traffic may decline and our business may be harmed. S-26

The respective number of our registered user accounts, active users, paying users and unique visitors may overstate the number of unique individuals who register to use our products and services, log on to our platforms, purchase virtual items or other products and services on our platforms, respectively, and may therefore lead to an inaccurate interpretation of our average revenue per paying user metric and of our business operations by our management and by investors, and may affect advertisers' decisions on the amount spent on advertising with us.

We do not operate our platforms on a real-name basis and therefore we cannot and do not track the number of unique paying users. Instead, we track the number of registered user accounts, active users, paying users and unique visitors. We calculate certain operating metrics in the following ways: (a) the number of registered user accounts is the cumulative number of user accounts at the end of the relevant period that have logged onto our platforms at least once after registration, (b) the number of active users is the cumulative number of user accounts at the end of the relevant period that have signed onto our platforms at least once during the relevant period, (c) the number of paying users is the cumulative number of registered user accounts that have purchased virtual items or other products and services on our platforms at least once during the relevant period, and (d) the number of unique visitors is the number of visits to our PC platforms from specific IP addresses for the relevant period, with each IP address counting as a separate unique visitor. The actual number of unique individual users, however, is likely to be lower than that of registered user accounts, active users, paying users and unique visitors, potentially significantly, for three primary reasons. First, each individual user may register more than once and therefore have more than one account, and sign onto each of these accounts during a given period. For example, a user may (a) create separate accounts for community and personal use and log onto each account at different times for different activities or (b) if he or she lost his or her original username or password, he or she can simply register again and create an additional account. Second, we experience irregular registration activities such as the creation of a significant number of improper user accounts by a limited number of individuals, which may be in violation of our policies, including for the purpose of clogging our network or posting spam to our channels. We believe that some of these accounts may also be created for specific purposes such as to increase the number of votes for certain performers in various contests, but the number of registered user accounts, paying users and active users do not exclude user accounts created for such purposes. We have limited ability to validate or confirm the accuracy of information provided during the user registration process to ascertain whether a new user account created was actually created by an existing user who is registering duplicative accounts. Third, each individual user may access our PC platforms from more than one IP address; although subsequent visits from the same IP address do not add to our total unique visitors count, each new IP address used by an individual would be counted as a different unique visitor to our PC platforms. For example, a user would be counted as a unique visitor three times if he or she accessed our PC platforms from the user's home computer, office computer and mobile phone. Thus, the respective number of our registered user accounts, active users, paying users and unique visitors may overstate the number of unique individuals who register on our platforms, sign onto our platforms, purchase virtual items or other products and services on our platforms and access our PC platforms, respectively which may lead to an inaccurate interpretation of our average revenue per paying user metric.

In addition, we may be unable to track whether we are successfully converting registered users or active users into paying users since we do not track the number of unique individuals or operate our platforms on a real-name basis. If the growth in the number of our registered user accounts, active users, paying users or unique visitors is lower than the actual growth in the number of unique individual registered, active or paying users or unique visitors, our user engagement level, sales and our business may not grow as quickly as we expect, and advertisers may reduce the amount spent on advertising with us, which may harm our business, financial condition and results of operations. In addition, such overstatement may cause inaccurate evaluation of our business operations by our management and by investors, which may also materially and adversely affect our business and results of operations.

If we are unable to continue to successfully capture and retain the growing number of users that access internet services through mobile devices or successfully monetize mobile users, our business, financial condition and results of operations may be materially and adversely affected.

An increasing number of users are accessing our platforms through mobile devices, and we consider the rise of mobile-based business to be a general trend. We have been taking measures to expand our success from PC-based products and services to the mobile platform. Our mobile apps in aggregate, have S-27

contributed 58.4% of the total revenue generated from our live streaming services in the second quarter of 2017, compared to 35.5% in the same period of 2016. Mobile live streaming paying users in the second quarter of 2017 accounted for 76.0% of all live streaming paying users in that quarter. The ARPU of our live streaming mobile apps has reached RMB342.4 (US\$50.5) in the second quarter of 2017, compared to RMB445.6 (US\$65.7), the average ARPU of our entire live streaming business. We have also developed numerous mobile applications for other parts of our business. An important element of our strategy is to continue to develop and enhance mobile applications to capture a greater share of the growing number of mobile users.

Nevertheless, since the user experience and user habits on mobile devices are significantly different from those on PCs, there can be no assurance that we can succeed in adapting our products and services to the expectation of mobile users. If we are unable to attract and retain the increasing number of mobile users, or if we are slower than our competitors in developing attractive services adaptable for mobile devices, we may fail to capture a significant share of an increasingly important portion of the market or may lose existing users. In addition, even if we are able to retain the increasing number of mobile users, we may not be able to successfully monetize them in the future. For example, because of the inherent limitations of mobile devices, such as a smaller display screen space as compared to PCs, we may not be able to provide as many kinds of virtual items on our mobile applications as we can on YY Client, which may limit the monetization potential of mobile users.

Furthermore, as new mobile devices and operating systems are continually being released, it is difficult to predict the problems we may encounter in developing and updating versions of our products and services for use on these devices and operating systems, and we have devoted, and expect to continue to devote, significant resources to create, support and maintain these services. Devices providing access to our products and services are not manufactured and sold by us, and we cannot assure you that the companies manufacturing or selling these devices would always ensure that their devices perform reliably and are maximally compatible with our systems. Any faulty connection between these devices and our products and services may result in consumer dissatisfaction with us, which could damage our brand and have a material and adverse effect on our financial results. In addition, the lower resolution, functionality and memory associated with some mobile devices make the use of our products and services through such devices more difficult and the versions of our products and services we develop for these devices may fail to attract users. Manufacturers or distributors may establish unique technical standards for their devices and, as a result, our mobile applications may not work or be viewable on these devices. Meanwhile, new social platforms or services may emerge which are specifically created to function on mobile operating systems, whereas our platforms were originally designed to be accessed from PCs. Such new entrants may operate more effectively on mobile devices than our mobile applications do.

Due to the increasing importance of mobile-based business, any of the above may have a material adverse effect on our business, financial condition and results of operations.

The development of mobile technology and applications as a substitute for PC-based technology and applications may adversely affect our existing business, and in turn our revenues and financial performance.

In recent years, the development of mobile technology and application, such as increased speed and stability of mobile network and enhancement of mobile devices, allows performers, content providers and other users to broadcast simply with a mobile device instead of relying on PC-based or other more complicated devices. Due to the portability and affordability of mobile devices, mobile broadcasting is more diversified and spontaneous as compared to online broadcasting on PC-based platforms. We believe that such innovation brings opportunities as well as challenges for our business.

We launched our mobile broadcasting application, ME Live, in February 2016, which competes with a few other mobile broadcasting applications, such as Yingke (Ingkee) released in 2015. Although we believe that our mobile application has some unique features and is competitive in the market, the industry is new and we expect the competition to be intensive. Since mobile broadcasting is more diversified and spontaneous, our experience in content organization and interaction on PC platforms may not satisfy the mobile users, we may hence fail to attract or retain such mobile users. There can be no assurance that we will be able to gain as significant a market share as we do on PC-based platform. Meanwhile, since the way to monetize mobile users is different from the way to monetize PC users, even if we are able to attract and retain a considerable number of mobile users, we may not generate as much revenue as we do on PCs.

Although we believe that users, including performers, are unlikely to entirely migrate to mobile applications and cease to use YY through PCs and that most of our mobile users also access our platforms through PCs, we cannot assure you that the increasing usage of mobile application will not cause our users to cease accessing our platforms from PCs. If a significant number of users migrate to mobile applications as a substitute for accessing our platforms through PCs, or even turn to use mobile applications developed by our competitors, our business, results of operations and financial condition would be negatively affected.

Concerns about collection and use of personal data could damage our reputation and deter current and potential users from using our products and services, which could lead to lower revenues.

Concerns about our practices with regard to the collection, use or disclosure of personal information or other privacy-related matters, even if unfounded, could damage our reputation and operating results. We apply strict management and protection for any information provided by users and, under our privacy policy, without our users' prior consent, we will not provide any of our users' personal information to any unrelated third party. While we strive to comply with our privacy guidelines as well as all applicable data protection laws and regulations, any failure or perceived failure to comply may result in proceedings or actions against us by government entities or others, and could damage our reputation. User and regulatory attitudes towards privacy are evolving, and future regulatory or user concerns about the extent to which personal information is used or shared with advertisers or others may adversely affect our ability to share certain data with advertisers, which may limit certain methods of targeted advertising. Concerns about the security of personal data could also lead to a decline in general internet usage, which could lead to lower registered, active or paying user numbers on our platforms, For example, if the PRC government authorities require real-name registration for YY Client users or users of our mobile applications, the growth of our user numbers may slow and our business, financial condition and results of operations may be adversely affected. See "— Risks Related to Our Corporate Structure and Our Industry — We may be adversely affected by the complexity, uncertainties and changes in PRC regulation of internet business and companies." A significant reduction in registered, active or paying user numbers could lead to lower revenues, which could have a material and adverse effect on our business, financial condition and results of operations.

The security of operations of, and fees charged by, third party online payment platforms may have a material adverse effect on our business and results of operations.

Currently, we sell almost all of our products and services to our users through third party online payment systems. We expect that an increasing amount of our sales will be conducted over the internet as a result of the growing use of online payment systems. In all these online payment transactions, secured transmission of confidential information such as customers' credit card numbers and personal information over public networks is essential to maintain consumer confidence.

We do not have control over the security measures of our third party online payment vendors, and security breaches of the online payment systems that we use could expose us to litigation and possible liability for failing to secure confidential customer information and could, among other things, damage our reputation and the perceived security of all of the online payment systems that we use. If a well-publicized internet or mobile network security breach were to occur, users concerned about the security of their online financial transactions may become reluctant to purchase our virtual items even if the publicized breach did not involve payment systems or methods used by us. In addition, there may be billing software errors that would damage customer confidence in these online payment systems. If any of the above were to occur and damage our reputation or the perceived security of the online payment systems we use, we may lose paying users and users may be discouraged from purchasing our services, which may have a material adverse effect on our business.

In addition, there are currently only a limited number of third party online payment systems in China. If any of these major payment systems decides to cease to provide services to us, or significantly increase the percentage they charge us for using their payment systems for our virtual items and other services, our results of operations may be materially and adversely affected.

Our core values of focusing on user experience and satisfaction first and acting for the long-term may conflict with the short-term operating results of our business, and also negatively impact our relationships with advertisers or other third parties.

One of our core values is to focus on user experience and satisfaction, which we believe is essential to our success and serves the best, long-term interests of our company and our shareholders. Therefore, we have made, and may make in the future, significant investments or changes in strategy that we think will benefit our users, even if our decision negatively impacts our operating results in the short-term. For example, in order to provide users of YY Client with uninterrupted entertainment options, we do not place significant advertising on YY Client. While this decision adversely affects our operating results in the short-term, we believe it enables us to provide higher quality user experience on YY Client, which will help us expand and maintain our current large user base and create better monetizing potential in the long-term. In addition, this philosophy of putting our users first may also negatively impact our relationships with advertisers or other third parties, and may not result in the long-term benefits that we expect, in which case the success of our business and operating results could be harmed.

Trademarks registered, internet search engine keywords purchased and domain names registered by third parties that are similar to our trademarks, brands or websites could cause confusion to our users, divert online customers away from our products and services or harm our reputation.

Competitors and other third parties may purchase (a) trademarks that are similar to our trademarks and (b) keywords that are confusingly similar to our brands or websites in internet search engine advertising programs and in the header and text of the resulting sponsored links or advertisements in order to divert potential customers from us to their websites. Preventing such unauthorized use is inherently difficult. If we are unable to prevent such unauthorized use, competitors and other third parties may continue to drive potential online customers away from our platforms to competing, irrelevant or potentially offensive platforms, which could harm our reputation and cause us to lose revenue.

We may be subject to intellectual property infringement claims or other allegations, which could result in our payment of substantial damages, penalties and fines, removal of relevant content from our website or seeking license arrangements which may not be available on commercially reasonable terms.

Third party owners or right holders of technology patents, copyrights, trademarks, trade secrets and website content may assert intellectual property infringement or other claims against us. In addition, content generated through our platforms, including real-time content, may also potentially cause disputes regarding content ownership or intellectual property. For example, we could face copyright infringement claims with respect to songs performed live, recorded or made accessible and online games being streamed live, recorded or made accessible on our live streaming platforms. We generated 90.9% of our total net revenues in the first half of 2017 from live streaming services.

The validity, enforceability and scope of protection of intellectual property rights in internet-related industries, particularly in China, are uncertain and still evolving. As we face increasing competition and as litigation becomes a more common way to resolve disputes in China, we face a higher risk of being the subject of intellectual property infringement claims, For example, Guangzhou NetEase Computer System Co., Ltd. has initiated a lawsuit against us in Guangzhou in October 2014, claiming the infringement of its rights of reproduction concerning the online game of Fantasy Westward Journey in the amount of RMB100 million. The latest court hearing was held in April 2017. Although we believe that the claim is unjustified and commercially motivated, if the outcome of the proceeding is unfavorable to us, we may suffer considerable damage to our financial position and reputation. Under relevant PRC laws and regulations, online service providers which provide storage space for users to upload works or links to other services or content could be held liable for copyright infringement under various circumstances, including situations where an online service provider knows or should reasonably have known that the relevant content uploaded or linked to on its platform infringes the copyrights of others and the provider realizes economic benefits from such infringement activities. The "knows or should reasonably have known" element would be fulfilled under some statutorily specified circumstances. For example, online service providers are subject to liability if they fail to take necessary measures, such as deletion, blocking or disconnection, after receiving notification from the legal right holders. In particular, there have been cases in China in which the courts have found an online service provider to be liable for the copyrighted content

posted by users which were accessible and stored on such provider's servers. On the other hand, to our knowledge, there is currently no precedent or settled court practice which provides clear or potential guidance as to whether or to what extent a real-time online platform such as YY would be held liable for the unauthorized posting or live performances of copyrighted content by our users. See "Item 4. Information on the Company — B. Business Overview — PRC Regulation — Intellectual Property Rights" in our 2016 Annual Report, which is incorporated by referent in this prospectus supplement and the accompanying prospectus.

We have implemented procedures to reduce the likelihood that we may use, develop or make available any content or applications without the proper licenses or necessary third party consents; such procedures include requiring performers, guilds and users to acknowledge and agree that they would not perform or upload copyrighted content without proper authorization and that they will indemnify us for any relevant copyright infringement claims. However, these procedures may not be effective in preventing unauthorized posting or use of copyrighted content on our platforms or the infringement of other third party rights. Specifically, such acknowledgments and agreements by performers, guilds and users are not enforceable against third parties who may nevertheless file claims of copyright infringement against us. Furthermore, individual performers or guilds who generate content that may infringe on copyrights of third parties on our platforms may not be easily traceable, if at all, by a plaintiff who may then choose to file a claim against us, and these individual performers and guilds may not have resources to fully indemnify us, if at all, for any such claims. In addition, we have entered into revenue-sharing arrangements in the form of direct or indirect employment agreements with some of the popular singers, performers or guilds on our platforms, and we cannot assure you that PRC courts will not view these singers, performers or guilds as our employees or agents, deem us to have control over their activities on our platforms and the content they upload or otherwise make available on our platforms, determine that we have knowingly uploaded such infringing content on our platforms and hold us directly liable for their infringement activities on our platforms. Separately, as our business expands, the cost of carrying out these procedures and obtaining authorization and licenses for the growing content on our platforms may increase, which may potentially have material and adverse effects on our results of operations.

Although we have not been subject to claims or lawsuits outside China, we cannot assure you that we will not become subject to intellectual property laws in other jurisdictions, such as the United States, by virtue of our ADSs being listed on the NASDAQ Global Select Market, the ability of users to access our platforms in the United States and other jurisdictions, the performance of songs and other content which are subject to copyright and other intellectual property laws of countries outside China, including the United States, the ownership of our ADSs by investors in the United States and other jurisdictions, or the extraterritorial application of foreign law by foreign courts or otherwise. In addition, as a publicly listed company, we may be exposed to increased risk of litigation.

If an infringement claim brought against us in China, the United States or any other jurisdiction is successful, we may be required to pay substantial statutory penalties or other damages and fines, remove relevant content from our platforms or enter into license agreements which may not be available on commercially reasonable terms or at all. Litigation or other claims against us also subject us to adverse publicity which could harm our reputation and affect our ability to attract and retain users, including guilds, singers and other performers, which could materially and adversely affect the popularity of our platforms and therefore, our business, financial condition, results of operations and prospects may be materially and adversely affected.

We may not be able to successfully halt the operations of platforms that aggregate our data as well as data from other companies, including social networks, or "copycat" platforms that have misappropriated our data in the past or may misappropriate our data in the future. Those platforms may also lure away some of our users or advertisers or reduce our market share, causing material and adverse effects on our business operations.

From time to time, third parties have misappropriated our data through scraping our platforms, robots or other means and aggregated this data on their platforms with data from other companies. In addition, "copycat" platforms or client applications have misappropriated data on our platforms, implanted Trojan viruses in user PCs to steal user data from YY Client and attempted to imitate our brand or the functionality of our platforms. When we became aware of such platforms, we employed technological and

legal measures in an attempt to halt their operations. However, we may not be able to detect all such platforms in a timely manner and, even if we could, technological and legal measures may be insufficient to stop their operations. In those cases, our available remedies may not be adequate to protect us against such platforms. Regardless of whether we can successfully enforce our rights against these platforms, any measures that we may take could require significant financial or other resources from us. Those platforms may also lure away some of our users or advertisers or reduce our market share, causing material and adverse effects to our business operations.

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, and 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. As of June 30, 2017, we had registered 231 domain names, including YY.com, Huya.com, Zhiniu8.com, and Duowan.com, 379 software copyrights and other copyrights, 123 patents and 637 trademarks and service marks in China and overseas. In addition, as of June 30, 2017, we had filed 779 patent applications covering certain of our proprietary technologies and 461 trademark applications in China and overseas. As of December 31, 2016, we had registered 217 domain names, 304 software copyrights and other copyrights, 67 patents and 588 trademarks and service marks in China and overseas. In addition, as of December 31, 2016, we had filed 716 patent applications covering certain of our proprietary technologies and 334 trademark applications in China and overseas.

It is often difficult to create and enforce intellectual property rights in China. Patents, trademarks and service marks may also be invalidated, circumvented, or challenged. Trade secrets are difficult to protect, and our trade secrets may be leaked or otherwise become known or be independently discovered by others. Confidentiality agreements may be breached, and we may not have adequate remedies for any breach. Even where adequate, relevant laws exist in China, it may not be possible to obtain swift and equitable enforcement of such laws, or to obtain enforcement of a court judgment or an arbitration award delivered in another jurisdiction, and accordingly, we may not be able to effectively protect our intellectual property rights or enforce agreements in China. Policing any unauthorized use of our intellectual property is difficult and costly and the steps we have taken may be inadequate to prevent the misappropriation of our technologies. Given the potential cost, effort, risks and downsides of obtaining patent protection, in some cases we have not and do not plan to apply for patents or other forms of formal intellectual property protection for certain key technologies. If some of these technologies are later proven to be important to our business and are used by third parties without our authorization, especially for commercial purposes, our business and competitive position may be harmed.

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. In China, the valid period of utility model patent right or design patent right is ten years and is not extendable. Currently, we have patent applications pending in China, but 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. The rights granted under any issued patents may not provide us with proprietary protection or competitive advantages. Further, 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. It is also possible that the intellectual property rights of others will bar us from licensing and from exploiting any patents that issue from our pending applications. Numerous U.S. and foreign issued 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.

S-33

If we fail to maintain and enhance our brands or to effectively promote our products and acquire new users, or if we incur excessive expenses in these efforts, our business, results of operations and prospects may be materially and adversely affected.

We believe that maintaining and enhancing our brands is of significant importance to the success of our business. Well-recognized brands are important to increasing the number of users and the level of engagement of our users and enhancing our attractiveness to advertisers. Since we operate in a highly competitive market, brand maintenance and enhancement directly affect our ability to maintain our market position.

Although we have developed YY mostly through word of mouth referrals, as we expand, we may conduct various marketing and brand promotion activities using various methods to continue promoting our brands. We cannot assure you, however, that these activities will be successful or that we will be able to achieve the brand promotion effect we expect. In addition, any negative publicity in relation to our products or services, regardless of its veracity, could harm our brands and reputation.

We have sometimes received, and expect to continue to receive, complaints from users regarding the quality of the products and services we offer. Negative publicity or public complaints by users may harm our reputation and affect our ability to attract new users and retain existing users. If our users' complaints are not addressed to their satisfaction, our reputation and our market position could be significantly harmed, which may materially and adversely affect our business, results of operations and prospects.

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

Our future 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. In addition, our executive officers and key employees hold the equity interests in Beijing Tuda, Guangzhou Huaduo, Bilin Online and Guangzhou Huya, our PRC consolidated affiliated entities. In particular, Mr. David Xueling Li, our co-founder, chairman and chief executive officer, owns 97.7% of Beijing Tuda's equity interests and 99% of Bilin Online's equity interests. Mr. Li and Beijing Tuda also own 0.5% and 99.0% of Guangzhou Huaduo's equity interests, respectively, which in turn owns 99.01% of Guangzhou Huya's equity interests. Rongjie Dong, CEO of Huya, owns 0.99% of Guangzhou Huya's equity interests through his wholly-owned subsidiary Guangzhou Qinly Investment Consulting Co., Ltd. If any of these executive officers and key employees terminates their services with us, we have the contractual right to appoint designees to hold the PRC consolidated affiliated entities' equity interests. However, 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 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. Each of our executive officers and key employees has entered into an employment agreement and a non-compete agreement with us. However, as advised by our PRC legal counsel, Fangda Partners, certain provisions under the non-compete agreement may not be deemed valid or enforceable under PRC laws. If any dispute arises between our executive officers and key employees and us, we cannot assure you that we would be able to enforce these non-compete agreements in China, where these executive officers reside, in light of uncertainties with China's legal system. See "— Risks Related to Doing Business in China — Uncertainties in the interpretation and enforcement of Chinese laws and regulations could limit the legal protections available to you and us."

If we are unable to attract, train and retain qualified personnel, our business may be materially and adversely affected. Our future success depends, to a significant extent, on our ability to attract, train and retain qualified personnel, particularly management, technical and marketing personnel with expertise in the internet industry; inability to do so may materially and adversely affect our business. Since the internet industry is characterized by high demand and intense competition for talents, we cannot assure you that we will be able to attract or retain qualified staff or other highly skilled employees. 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 hence our results of operations.

50

Our results of operations are subject to substantial quarterly and annual fluctuations due to seasonality.

We experience seasonality in our business, reflecting seasonal fluctuations in internet usage. As a result, comparing our operating results on a period-to-period basis may not be meaningful. For example, online user numbers tend to be lower during school holidays and certain parts of the school year, and advertising revenues tend to be lower during the Chinese New Year season, which negatively affects our cash flow for those periods. We may also experience a reduction in active users in the third quarter of each year because a significant portion of our users are students, and as the new school year begins, student access to computers and the internet are affected. Internet usage and the rate of internet growth may also be expected to decline during the summer school holidays as some students lose regular internet access. Furthermore, the number of paying users of our live streaming platform correlates with the marketing campaigns and promotional activities we conduct which coincide with popular western or Chinese festivals celebrated by young Chinese people, many of which are in the fourth quarter and ending with the Chinese New Year holidays which typically fall in the first quarter.

As a result, our operating results in future quarters or years may fall below the expectations of securities analysts and investors. In such event, the trading price of our ADSs would likely be materially and adversely affected. See "Item 4. Information on the Company — B. Business Overview — Seasonality" in our 2016 Annual Report, which is incorporated by reference in this prospectus supplement and the accompanying prospectus, for additional details regarding the effects of seasonality on our cash flow, operating performance and financial results.

Our business is sensitive to global economic conditions. A severe or prolonged downturn in the global or Chinese economy could materially and adversely affect our business, financial condition and results of operations. The global macroeconomic environment is facing challenges, including the escalation of the European sovereign debt crisis since 2011, the end of quantitative easing by the U.S. Federal Reserve, the economic slowdown in the Eurozone in 2014 and the expected exit of The United Kingdom from the European Union. The Chinese economy has slowed down since 2012 and such slowdown may continue. 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. There have been concerns over unrest and terrorist threats in the Middle East, Europe and Africa, which have resulted in volatility in oil and other markets, and over the conflicts involving Ukraine and Syria. There have also been concerns on the relationship among China and other Asian countries, which may result in or intensify potential conflicts in relation to territorial disputes. 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 sever or prolonged slowdown in the global or Chinese economy may materially and adversely affect our business, results of operations and financial condition. In addition, continued turbulence in the international markets may adversely affect our ability to access capital markets to meet liquidity needs.

Future strategic alliances or acquisitions may have a material and adverse effect on our business, reputation and results of operations.

We may 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, although we have no current acquisition plans, if appropriate opportunities arise, we may acquire additional assets, products, technologies or businesses that are complementary to our existing business. 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 S-34

our existing business, which in turn could have an adverse effect on our business 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. In addition to possible shareholders' approval, we may also 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.

If we fail to maintain an effective system of internal control over financial reporting, we may be unable to accurately report our financial results or prevent fraud, and investor confidence in our company and the market price of our ADSs may be adversely affected.

The SEC, as required by Section 404 of the Sarbanes-Oxley Act of 2002, or the Sarbanes-Oxley Act, adopted rules requiring most public companies to include a management report on such company's internal control over financial reporting in its annual report, which contains management's assessment of the effectiveness of the company's internal control over financial reporting. In addition, when a company meets the SEC's criteria, an independent registered public accounting firm must report on the effectiveness of the company's internal control over financial reporting. Our management and independent registered public accounting firm have concluded that our internal control over financial reporting was effective as of December 31, 2016. However, we cannot assure you that in the future our management or our independent registered public accounting firm will not identify material weaknesses during the Section 404 of the Sarbanes-Oxley Act audit process or for other reasons. In addition, because of the inherent limitations of internal control over financial reporting, including the possibility of collusion or improper management override of controls, material misstatements due to error or fraud may not be prevented or detected on a timely basis. As a result, if we fail to maintain effective internal control over financial reporting or should we be unable to prevent or detect material misstatements due to error or fraud on a timely basis, investors could lose confidence in the reliability of our financial statements, which in turn could harm our business, results of operations and negatively impact the market price of our ADSs, and harm our reputation. Furthermore, we have incurred and expect to continue to incur considerable costs and to use significant management time and the other resources in an effort to comply with Section 404 and other requirements of the Sarbanes-Oxley Act.

Some of our users may make sales or purchases through unauthorized third party platforms of virtual items we offer for free on our platforms, which may affect our revenue-generating opportunities and exert downward pressure on the prices we charge for our virtual items.

We, from time to time, offer virtual items free of charge to attract users or encourage user participation in channels. Some of our users may sell or purchase such free virtual items through unauthorized third party sellers in exchange for real currency. For example, fans of a performer may pay other users to send flowers or gifts the latter have accumulated on our platforms to the performer, in order to show support and raise the popularity ranking of the performer of their choice. These unauthorized transactions are usually arranged on third party platforms which we do not and are unable to track or monitor. Accordingly, these unauthorized purchases and sales from third party sellers may affect our revenue-generating opportunities and may impede our revenue and profit growth by, among other things, reducing the revenues we could have generated and exerting downward pressure on the prices we charge for our virtual items.

We have limited business insurance coverage, so that any uninsured occurrence of business disruption may result in substantial costs to us and the diversion of our resources, which could have an adverse effect on our results of operations and financial condition.

Insurance companies in China currently do not offer as extensive an array of insurance products as insurance companies do in more developed economies. We do not have any business liability or disruption insurance to cover our operations. We have determined that the costs of insuring for these risks and the difficulties associated with acquiring such insurance on commercially reasonable terms make it impractical for us to have such insurance. Any uninsured occurrence may disrupt our business operations, require us to incur substantial costs and divert our resources, which could have an adverse effect on our results of operations and financial condition.

Risks Related to Our Corporate Structure and Our Industry

If the PRC government finds that the structure we have adopted for our business operations does not comply with PRC laws and regulations, or if these laws or regulations or interpretations of existing laws or regulations change in the future, we could be subject to severe penalties, including the shutting down of our platforms and our business operations.

Foreign ownership of internet-based businesses is subject to significant restrictions under current PRC laws and regulations. The PRC government regulates internet access, the distribution of online information and the conduct of online commerce through strict business licensing requirements and other government regulations. These laws and regulations also limit foreign ownership in PRC companies that provide internet information distribution services. Specifically, foreign ownership in an internet information provider or other value-added telecommunication service providers may not exceed 50%. In addition, according to the Several Opinions on the Introduction of Foreign Investment in the Cultural Industry promulgated by the Ministry of Culture, or the MOC, the State Administration of Radio, Film and Television, or the SARFT, the General Administration of Press and Publication, or the GAPP, currently known as the State Administration of Press Publication, Radio, Film and Television after combination of SARFT and GAPP, the National Development and Reform Commission and the Ministry of Commerce, or the MOFCOM, in July 2005, foreign investors are prohibited from investing in or operating, among others, any internet cultural operating entities and from engaging in the business of transmitting audio-visual programs through information networks.

We are a Cayman Islands company and our PRC subsidiaries, Guangzhou Huanju Shidai Information Technology Co., Ltd., or Guangzhou Huanju Shidai, Huanju Shidai Technology (Beijing) Co., Ltd., or Beijing Huanju Shidai, and Guangzhou Huya Technology Co., Ltd., or Huya Technology, are each considered a wholly foreign owned enterprise. We conduct our operations in China primarily through a series of contractual arrangements entered into among our PRC subsidiaries, Beijing Huanju Shidai and Huya Technology, our major PRC consolidated affiliated entities, Guangzhou Huaduo, Beijing Tuda and Guangzhou Huya, and Guangzhou Huaduo, Beijing Tuda and Guangzhou Huya's shareholders. As a result of these contractual arrangements, we exert control over our major PRC consolidated affiliated entities and consolidate each of their operating results in our financial statements under U.S. GAAP. All of the equity (net assets) or deficit (net liabilities) and net income (loss) of the consolidated affiliated entities are attributed to us. In addition, we conduct the Bilin business, a mobile instant communication application and its related business line, through contractual arrangements among our PRC subsidiary, Bilin Changxiang, our PRC consolidated affiliated entity, Bilin Online, and Bilin Online's shareholder. For a detailed description of these contractual arrangements, see "Item 7. Major Shareholders and Related Party Transactions — B. Related Party — Contractual Arrangements" in our 2016 Annual Report, which is incorporated by reference in this prospectus supplement and the accompanying prospectus, and "Recent Developments" in the accompanying prospectus.

On September 28, 2009, the GAPP, the National Copyright Administration and the National Office of Combating Pornography and Illegal Publications, jointly issued a Notice on Further Strengthening the Administration of Pre-examination and Approval of Online Games and the Examination and Approval of Imported Online Games, or Circular 13. Circular 13 restates that foreign investors are not permitted to invest in online game-operating businesses in China via wholly owned, equity joint venture or cooperative joint venture investments and expressly prohibits foreign investors from gaining control over or participating in domestic online game operators through indirect ways such as establishing other joint venture companies or entering into contractual or technical arrangements such as the variable interest entity structural arrangements we adopted for our consolidated affiliated entities. We are not aware of any companies that have adopted a corporate structure that is the same as or similar to ours having been penalized or terminated under Circular 13 since the effective date of the circular. Furthermore, the enforcement of Circular 13 is still subject to substantial uncertainty, including possible subsequent joint actions by relevant authorities in charge, such as the MOC. The Regulation on Three Provisions stipulates that the MOC is authorized to regulate the online game industry, while the GAPP is authorized to approve the publication of online games before their launch on the internet. The Interpretation on Three Provisions further provides that once an online game is launched on the internet, it will be completely under the regulation of the MOC, and that if an online game is launched on the internet without obtaining prior

approval from the GAPP, the MOC, instead of the GAPP, is directly responsible for investigating the game. In the event that we, our PRC subsidiaries or PRC consolidated affiliated entities are found to be in violation of the

TABLE OF CONTENTS

prohibition under Circular 13, the GAPP, in conjunction with the relevant regulatory authorities in charge, may impose applicable penalties, which in the most serious cases may include suspension or revocation of relevant licenses and registrations. In addition, various media sources have reported that the CSRC prepared a report proposing pre-approval by a competent central government authority of offshore listings by China-based companies with variable interest entity structures, such as ours, that operate in industry sectors subject to foreign investment restrictions. However, it is unclear whether the CSRC officially issued or submitted such a report to a higher level government authority or what any such report provides. Furthermore, on January 19, 2015, the MOFCOM issued a discussion draft of the proposed Foreign Investment Law, which may place restrictions on variable interest entity structures adopted by us, but the enactment timetable, interpretation, implementation and influence thereof remain unclear. See "— Risks Related to Doing Business in China — Substantial uncertainties exist with respect to the enactment timetable, interpretation and implementation of draft PRC Foreign Investment Law and how it may impact the viability of our current corporate structure, corporate governance and business operations," Based on understanding of current PRC laws, rules and regulations of our PRC legal counsel, Fangda Partners, our current ownership structure for our business operations, the ownership structure of our PRC subsidiaries and our PRC consolidated affiliated entities, the contractual arrangements among our PRC subsidiaries, our PRC consolidated affiliated entities and their shareholders, as described in our 2016 Annual Report, which is incorporated by reference into this prospectus supplement and the accompanying prospectus are in compliance with existing PRC laws, rules and regulations. However, we were further advised by Fangda Partners that there is substantial uncertainty regarding the interpretation and application of current or future PRC laws and regulations and these laws or regulations or interpretations of these laws or regulations may change in the future. Furthermore, the relevant government authorities have broad discretion in interpreting these laws and regulations. Accordingly, we cannot assure you that PRC government authorities will not ultimately take a view contrary to the opinion of our PRC legal counsel. If our ownership structure, contractual arrangements and businesses of our company, our PRC subsidiaries or our PRC consolidated affiliated entities are found to be in violation of any existing or future PRC laws or regulations, the relevant governmental authorities would have broad discretion in dealing with such violation, including levying fines, confiscating our income or the income of our PRC subsidiaries or PRC consolidated affiliated entities, revoking or suspending the business licenses or operating licenses of our PRC subsidiaries or PRC consolidated affiliated entities, shutting down our servers or blocking our platforms, discontinuing or placing restrictions or onerous conditions on our operations, requiring us to discontinue our operations, requiring us to undergo a costly and disruptive restructuring, restricting or prohibiting our use of proceeds from our initial public offering 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. In addition, if the imposition of any of these penalties causes us to lose the rights to direct the activities of our PRC consolidated affiliated entities or our right to receive their economic benefits, we would no longer be able to consolidate such entities. Our PRC consolidated affiliated entities contributed substantially all of our consolidated net revenues in the years ended December 31, 2014, 2015, 2016 and the first half of 2017.

We rely on contractual arrangements with our PRC consolidated affiliated entities and their shareholders for the operation of our business, which may not be as effective as direct ownership. If our PRC consolidated affiliated entities and their shareholders fail to perform their obligations under these contractual arrangements, we may have to resort to litigation to enforce our rights, which may be time-consuming, unpredictable, expensive and damaging to our operations and reputation.

Because of PRC restrictions on foreign ownership of internet-based businesses in China, we depend on contractual arrangements with our PRC consolidated affiliated entities in which we have no ownership interest to conduct our business. These contractual arrangements are intended to provide us with effective S-37

control over these entities and allow us to obtain economic benefits from them. For details on the ownership interests in our PRC consolidated affiliated entities, see "- Risks Related to Our Business - Our business depends substantially on the continuing efforts of our executive officers and key employees, and our business operations may be severely disrupted if we lose their services," "Item 4. Information on the Company" — A. History and Development of the Company" in our 2016 Annual Report, which is incorporated by reference in this prospectus supplement and the accompanying prospectus, and "Recent Developments" in the accompanying prospectus. However, these contractual arrangements may not be as effective in providing control as direct ownership. For example, each of our PRC consolidated affiliated entities and their shareholders could breach their contractual arrangements with us by, among other things, failing to operate our business in an acceptable manner or taking other actions that are detrimental to our interests. If we were the controlling shareholder of these PRC consolidated affiliated entities with direct ownership, we would be able to exercise our rights as shareholders to effect changes to their board of directors, which in turn could implement changes at the management and operational level. However, under the current contractual arrangements, as a legal matter, if our PRC consolidated affiliated entities or their shareholders fail to perform their obligations under these contractual arrangements, we may have to incur substantial costs to enforce such arrangements, and rely on legal remedies under PRC law, including contract remedies, which may not be sufficient or effective. In particular, the contractual arrangements provide that any dispute arising from these arrangements will be submitted to the China International Economic and Trade Arbitration Commission for arbitration in Beijing, the ruling of which will be final and binding. The legal framework and system in China, particularly those relating to arbitration proceedings, is not as developed as other jurisdictions such as the United States. As a result, significant uncertainties relating to the enforcement of legal rights through arbitration, litigation and other legal proceedings remain in China, which could limit our ability to enforce these contractual arrangements and exert effective control over our consolidated affiliated entities. If we are unable to enforce these contractual arrangements, or if we suffer significant delay or other obstacles in the process of enforcing these contractual arrangements, our business and operations could be severely disrupted, which could materially and adversely affect our results of operations and damage our reputation. See "— Risks Related to Doing Business in China — Uncertainties in the interpretation and enforcement of Chinese laws and regulations could limit the legal protections available to you and us."

Our existing shareholders have substantial influence over our company and their interests may not be aligned with the interests of our other shareholders, which may discourage, delay or prevent a change in control of our company, which could deprive our shareholders of an opportunity to receive a premium for their securities.

As of June 30, 2017, Mr. David Xueling Li, our co-founder, chairman and acting chief executive officer and Mr. Rongjie Dong, the chief executive officer of Huya, and their respective affiliates, held 82% of the total voting power. Mr. Li and Beijing Tuda together hold 99.5% of the equity interest in Guangzhou Huaduo and Mr. Li holds 97.7% of the equity interest in Beijing Tuda. Guangzhou Huaduo in turn owns 99.01% of Guangzhou Huya's equity interests. Rongjie Dong, CEO of Huya, owns 0.99% of Guangzhou Huya's equity interests through his wholly-owned subsidiary Guangzhou Qinlv Investment Consulting Co., Ltd. Guangzhou Huaduo, Beijing Tuda and Guangzhou Huya are our major variable interest entities. Our management group has substantial influence over our business, including decisions regarding mergers, consolidations and the sale of all or substantially all of our assets, election of directors and other significant corporate actions. This concentration of ownership may discourage, delay or prevent a change in control of our company, which could deprive our shareholders of an opportunity to receive a premium for their shares as part of any contemplated sale of our company and may reduce the price of our ADSs. In addition, Messrs. David Xueling Li and Rongjie Dong could violate the terms of their non-compete or employment agreements with us or their legal duties by diverting business opportunities from us, resulting in our loss of corporate opportunities. These actions may take place even if they are opposed by our other shareholders.

Additionally, Mr. Jun Lei, our major shareholder who beneficially owned 15.4% of our outstanding shares as of June 30, 2017, has delegated the voting rights of the shares that he holds in our Company to Mr. Li. Mr. Lei is active in making investments in internet companies in China and currently holds direct and indirect interests in Xiaomi and iSpeak, which competes with certain of our lines of business, and other entities which may have businesses that compete with ours. Xiaomi is a mobile phone and smart appliances manufacturer and internet value-added service provider directly invested by Mr. Lei, which has started S-38

offering online performance and live broadcasting services recently. iSpeak is owned by Mr. Lei in part through Kingsoft Corporation Limited, which is engaged in the research, development operation and distribution of online games, mobile games, casual game services and internet software. Mr. Lei may, in the future, acquire additional interests in businesses that directly or indirectly compete with some of our lines of business or that are our suppliers or customers. Furthermore, Mr. Lei may pursue acquisitions or make further investments in our industries which may conflict with our interests. For more information regarding the beneficial ownership of our company by our principal shareholders, see "Share Ownership of Directors, Officers and Principal Shareholders."

We may lose the ability to use and enjoy assets held by our PRC consolidated affiliated entities that are important to the operation of our business if such entities go bankrupt or become subject to a dissolution or liquidation proceeding. As part of our contractual arrangements with our major PRC consolidated affiliated entities, Guangzhou Huaduo, Beijing Tuda and Guangzhou Huya, such entities hold certain assets, such as patents for the proprietary technology that are essential to the operations of our platforms and important to the operation of our business. If any of Guangzhou Huaduo, Beijing Tuda or Guangzhou Huya 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. If Guangzhou Huaduo, Beijing Tuda or Guangzhou Huya undergoes a voluntary or involuntary liquidation proceeding, the 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. Our ability to enforce the equity pledge agreements between us and our PRC variable interest entities' shareholders may be subject to limitations based on PRC laws and regulations.

Pursuant to the equity interest pledge agreements between Beijing Huanju Shidai, our wholly owned subsidiary in China, and the shareholders of Guangzhou Huaduo, Beijing Tuda and Bilin Online, our variable interest entities, or VIEs, each shareholders of each variable interest entities agrees to pledge its equity interests in the VIE to our subsidiary to secure the relevant VIE's performance of their obligations under the relevant contractual arrangements. In addition, pursuant to the equity interest pledge agreements between Guangzhou Huya, Huya Technology and the shareholders of Guangzhou Huya, each shareholder of Guangzhou Huya agrees to pledge its equity interests in Guangzhou Huya to our subsidiary to secure Guangzhou Huya's performance of its obligations under the relevant contractual arrangements. The equity interest pledges of shareholders of VIEs under these equity pledge agreements have been registered with the relevant local branch of the SAIC. In addition, in the registration forms of the local branch of State Administration for Industry and Commerce for the pledges over the equity interests under the equity interest pledge agreements, the aggregate amount of registered equity interests pledged to Beijing Huanju Shidai represents 100% of the registered capital of Guangzhou Huaduo and Beijing Tuda, and those pledged to Bilin Changxiang represents 100% of the registered capital of Bilin Online. The aggregate amount of registered equity interests pledged to Huya Technology represents 100% of the registered capital of Guangzhou Huya. The equity interest pledge agreements with each of the VIEs' shareholders provide that the pledged equity interest 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