# X Financial (NYSE: XYF)

2018 Q4 & Annual Presentation



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## X Financial at a glance

A leading technology-driven personal finance company in China

----- serving the vast personal financing demand with a focus on prime borrowers



In fiscal year 2018:

36,913 mn (RMB)

Total loan facilitation amount

2,370,510

Total borrowers

266,581

Total investors

As of December 31, 2018:

20,849 mn (RMB)

Loan balance

22,968,310

Registered users

### **Business model**







**Credit card holders** 



Micro business owners

#### Investors



Mass affluent individuals



Corporates



Financial institutions (FIs)



# Comprehensive suite of products with attractive features

Loan facilitation

Wide range of age groups

Flexible loan amount catering borrowers' different needs

Flexible tenor meeting borrowers' liquidity needs

Various sources of credit proof reducing collateral needs





Early career stage Avg. late 20 – 30s



RMB2,000 - 60,000



3, 6, 9, 12 months







Small business owners Avg. late 30 – 40s



RMB100,000 - 200.000



12 months



Investment

Mass affluent investors with RMB600,000 -RMB6 million of investable assets

Low investment entry barrier to attract investors

Variety of products catering to investor risk appetite

Enhanced liquidity with transaction facilitation





Mass affluent investors Avg. mid 30



Starting from RMB100





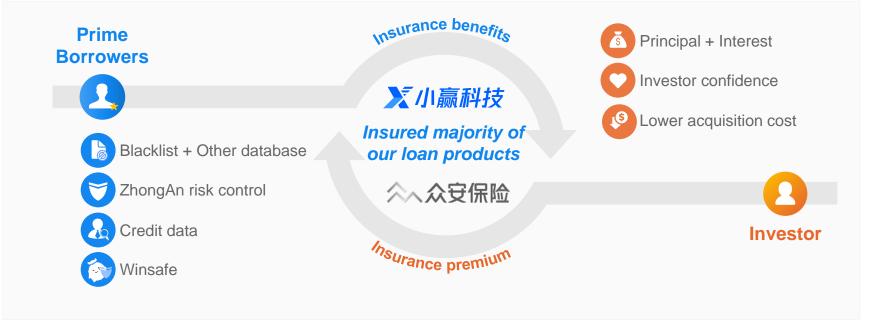






Secondary market transfer

# Strategic partnership with ZhongAn Insurance



Jointly analyze risk and develop advanced risk assessment models

Both principal and interest are insured against default







Strengthen investor confidence resulting in higher investment per investor

Enhanced risk management system to accurately identify prime borrowers and pricing risk

Significant majority of loan products are insured by ZhongAn which significantly enhances consumer confidence

# **Investment highlights**





Rigorous data-driven credit assessment modeling system



Superior user experience continuously attracts investors and borrowers



4 Low funding costs create solid competitive advantage



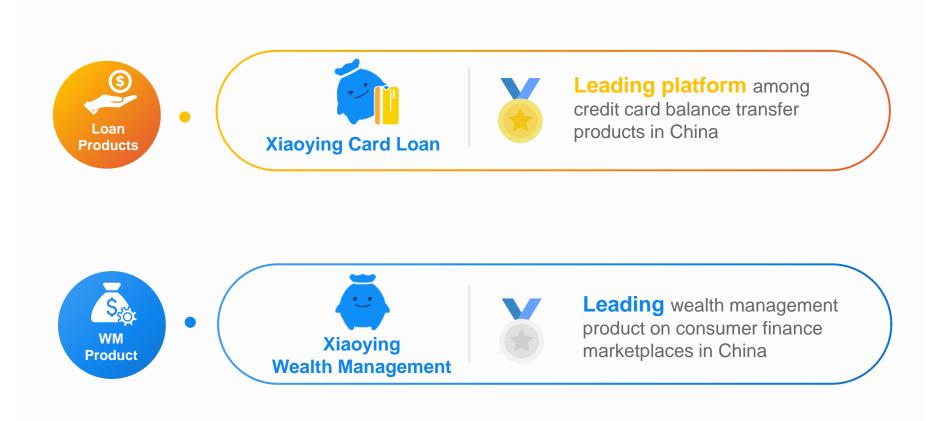
5 Strong brand image with continuous promotional campaigns



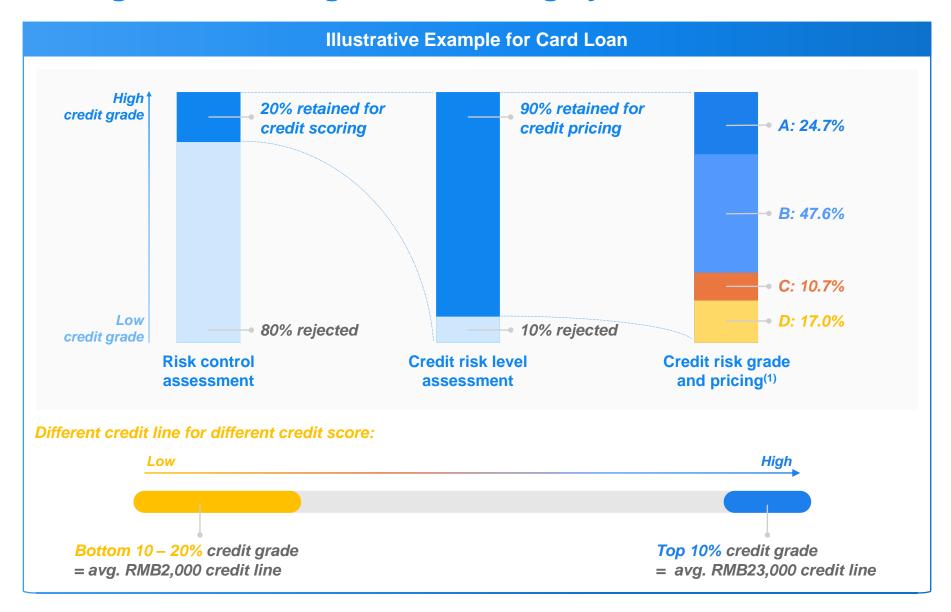
Founded by seasoned entrepreneurs with proven track record



# 1. Leading industry position with differentiated products that benefit from China's booming personal finance market

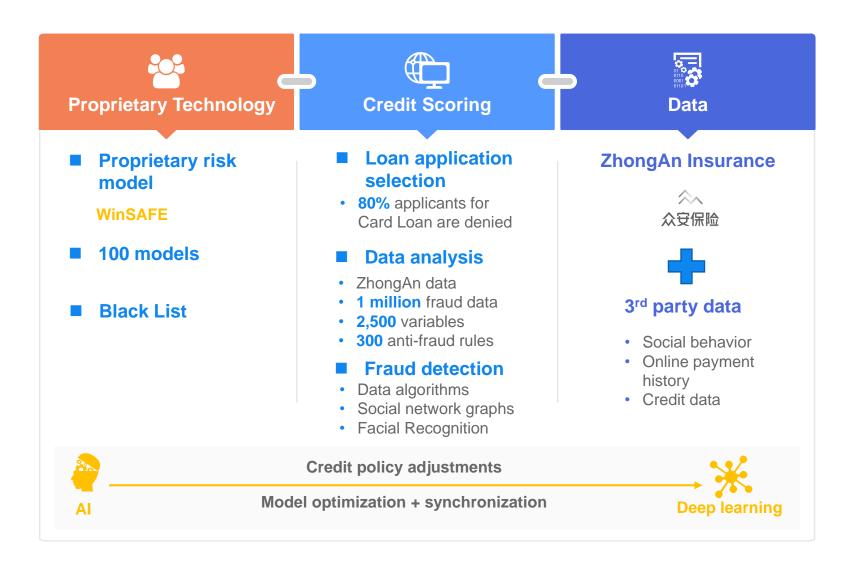


# 2.1 Rigorous credit grade modeling system

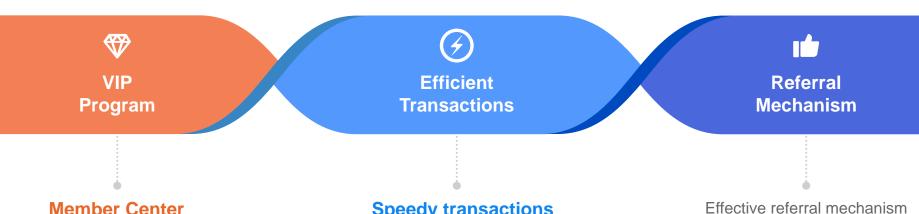


### 2.2 Technology & data-driven credit assessment

Continuous optimization of credit assessment systems that strengthen risk controls



### 3. Superior user experience continuously attracts investors and borrowers



VIP program increases stickiness

Individual investor



#### **Speedy transactions**

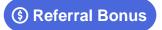
Same day investment return with fund withdrawal requests completed in 30 mins

#### **Efficient approval**

>50% of applications processed and approved within 10 minutes; borrowers are screened and approved within 48 hours

attracts new users

Larger portion of borrowers are acquired through referrals





### 4. Low funding costs creates solid competitive advantage

#### **Low Funding Cost**



from Institutions

#### **Individual Investors**

#### **Corporate Investors and Institutional Funding Partners**



Diversified range of age groups



Flexibility



Xiaoying wealth management



Scalable user base





Effective strategy attracting corporate investors



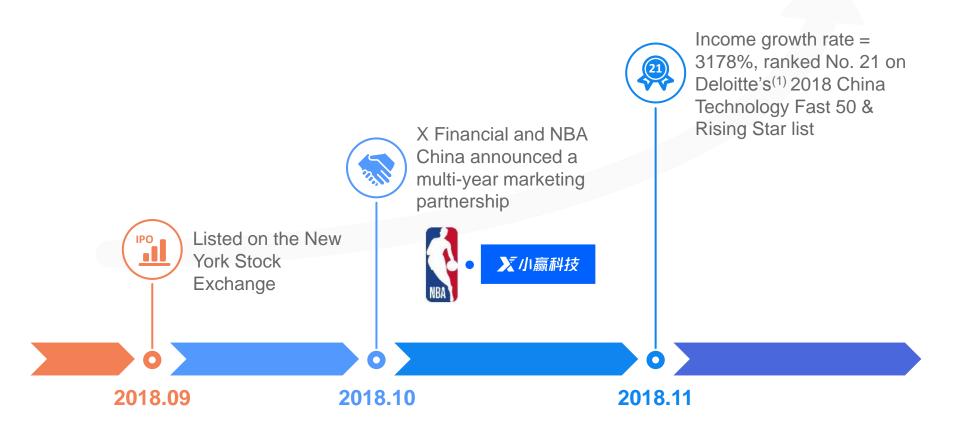
6 months - 3 years



Vast institutional partners

# **Diversified Funding Source and Increasing Funding from Institutions**

## 5. Strong brand image with continuous promotional campaigns



(1) Source: Deloitte website

### 6. Seasoned management team



Yue (Justin) Tang

Founder, Chairman and CEO

Co-founder of eLong, one of the first online travel service companies in China

Co-founder of Blue Ridge China, an investment and consulting company



Blue Ridge Capital



**Shaoyong (Simon)** Cheng

President

20+ years of experience in risk management in Capital One, HSBC, Bank of Communications, and other FIs across China and US.







Jie (Kevin) Zhang

Chief Financial Officer

17+ years of work experience with 12+ years of experience in auditing

Former CFO of a famous Fintech company



IT industry



Ding (Gardon) Gao

Chief Technology Officer

Former software architect at Tencent

Deep understanding and extensive experience in

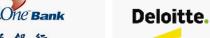


Kan (Kent) Li

Chief Risk Officer

Formerly in charge of unsecured loan risk

Former manager at Capital One





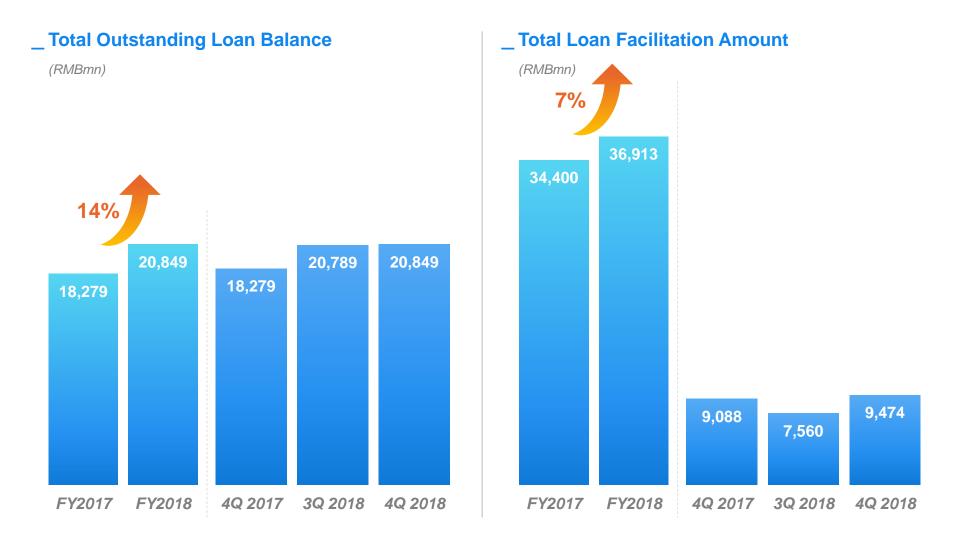




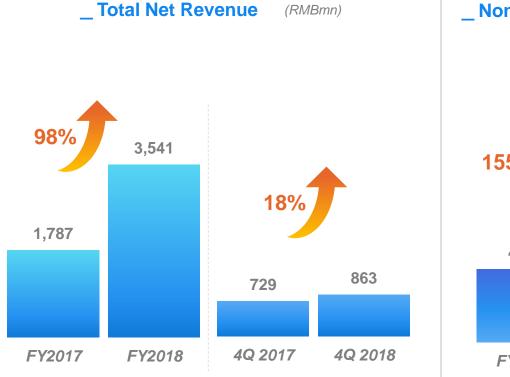


Founded by a seasoned entrepreneur with proven track record and backed by a strong team of financial and technology talent

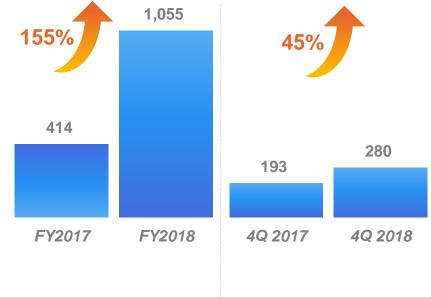
# Solid performance of loan balance and loan facilitation



# Strong revenue and Non-GAAP net income growth



\_ Non-GAAP Adj. Net Income / (Loss)<sup>(1)</sup> (RMBmn)

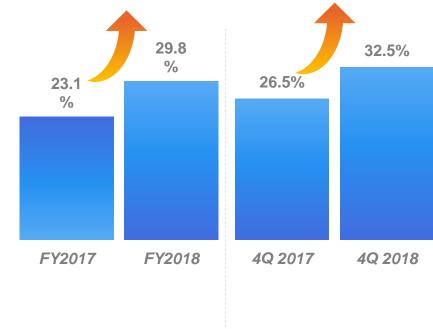


<sup>(1)</sup> Represents net (loss) / income before share-based compensation expenses

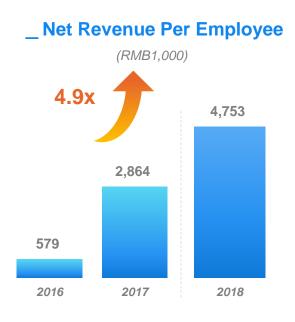
# Improving operating efficiency



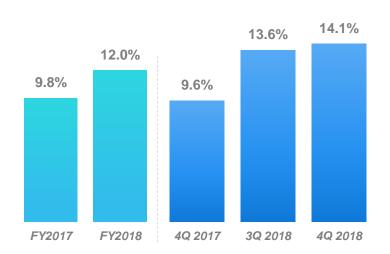
#### \_ Non-GAAP Net Income Margin



### Continuous increase of revenue per person



#### \_ Operating Expense % Net Revenue<sup>(1)</sup>

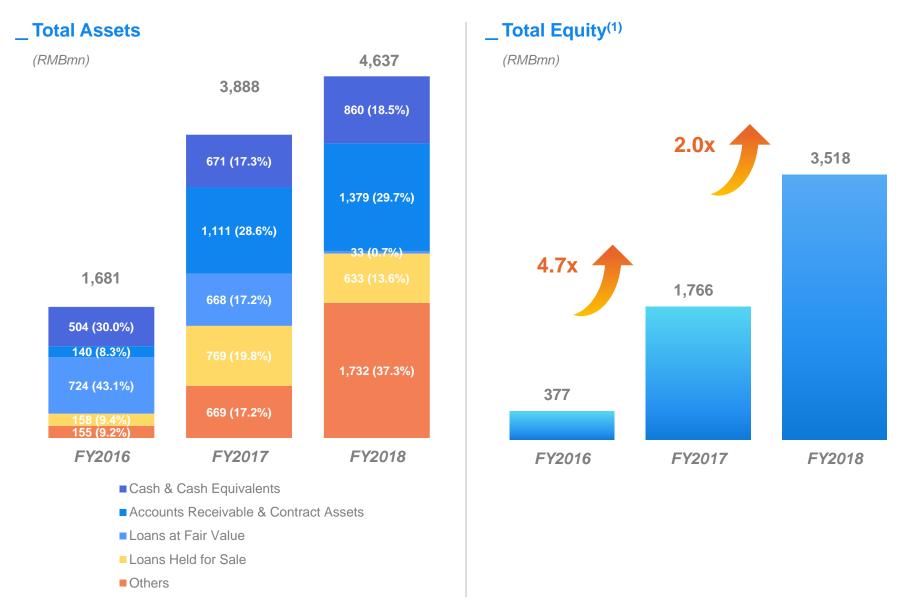


- Stable operating expense percentage while with intense marketing efforts
   Superior products offering with innovative marketing efforts
- High value in each employee
   Highly automated risk management system

#### Business model light in capital and labor

(1) Operating expense includes sales marketing expense, as well as general and administrative expense

# **Outstanding return on equity performance**



<sup>(1)</sup> Represents total X Financial shareholders' equity, excluding non-controlling interest in subsidiaries

# **Our growth strategies**



# **Summary consolidated balance sheet**

	As of 12/31/2017	As of 12/31/2018	
	(in RMB1,000)	(in RMB1,000)	(in USD1,000)
Cash and Cash Equivalents	671,361	860,034	125,087
Accounts Receivable & Contract Assets, Net of Allowance for Doubtful Accounts	1,110,948	1,379,293	200,610
Loans Held for Sale	768,638	632,717	92,025
Loans at Fair Value	667,839	33,417	4,860
Total Assets	3,887,695	4,636,970	674,420
Payable to Investors at Fair Value of the Consolidated Trusts	667,081	-	-
Short-term borrowings	-	198,000	28,798
Income tax payable	401,332	358,657	52,164
Deposit Payable to Channel Cooperators	134,262	134,042	19,496
Total Liabilities	2,122,155	1,118,900	162,738
Total X Financial Shareholders' Equity	1,762,328	3,517,023	511,530
Non-Controlling Interests	3,213	1,047	152
Total Equity	1,765,541	3,518,070	511,682

Source: Company audited financial statements

# **Consolidated income statement**

	4Q17	4Q18	3
	(in RMB1,000)	(in RMB1,000)	(in USD1,000)
Net Revenues			
Loan Facilitation Service—Direct Model	576,947	760,926	110,672
Loan Facilitation Service—Intermediary Model	65,424	5,925	862
Post-Origination Service	15,908	45,996	6,690
Financing Income	33,996	17,105	2,488
Other Revenue	36,966	32,902	4,785
Total Net Revenue	729,241	862,854	125,497
Operating Costs and Expenses			
Origination and servicing	256,974	327,482	47,630
General and Administrative	42,630	69,635	10,128
Sales and Marketing	27,666	52,445	7,628
Provision for contingent guarantee liabilities	109,087	-	-
Provision for accounts receivable and contract assets	54,788	111,559	16,226
Provision for loan receivable from Xiaoying Housing Loans	-	13,899	2,022
Total operating costs and expenses	491,145	575,020	83,634
Income from operation	238,096	287,834	41,863
Interest income	1,779	221	32
Foreign exchange gain (loss)	(94)	(19)	(3)
Gain on disposal of investment	-	-	-
Change in fair value of financial guarantee derivative	(15,423)	(51,391)	(7,475)
Fair value adjustments related to Consolidated Trusts	(3,385)	1,475	215
Fair value adjustments related to Loans held for sale	-	(3,416)	(497)
Other income (expense), net	(227)	828	120
Income before income taxes and gain (loss) from equity in affiliates	220,746	235,532	34,255
Income tax expense (benefit)	61,394	(3,719)	(541)
Gain (loss) from equity in affiliates	(599)	2,665	388
Net income	158,753	241,916	35,184
Less: net loss attributable to non-controlling interests	292	-	-
Net income attributable to X Financial	158,461	241,916	35,184

# **Consolidated income statement (cont')**

	2017	2018	
	(in RMB1,000)	(in RMB1,000)	(in USD1,000)
Net Revenues			
Loan Facilitation Service—Direct Model	1,231,055	2,957,572	430,161
Loan Facilitation Service—Intermediary Model	302,614	228,272	33,201
Post-Origination Service	50,327	131,243	19,089
Financing Income	130,740	76,104	11,069
Other Revenue	72,199	147,409	21,440
Total Net Revenue	1,786,935	3,540,600	514,960
Operating Costs and Expenses		, ,	•
Origination and servicing	760,143	1,185,937	172,487
General and Administrative	98,236	220,024	32,001
Sales and Marketing	76,584	205,726	29,922
Provision for contingent guarantee liabilities	182,579	216,364	31,469
Provision for accounts receivable and contract assets	167,700	396,996	57,741
Provision for loan receivable from Xiaoying Housing Loans	-	40,348	5,868
Total operating costs and expenses	1,285,242	2,265,395	329,488
Income from operation	501,693	1,275,205	185,472
Interest income	3,633	4,225	615
Foreign exchange gain (loss)	(479)	10	1
Gain on disposal of investment	1,500	-	-
Change in fair value of financial guarantee derivative	(18,111)	(200,971)	(29,230)
Fair value adjustments related to Consolidated Trusts	(9,751)	12,359	1,798
Fair value adjustments related to Loans held for sale	-	(3,416)	(497)
Other income (expense), net	90	(2,489)	(362)
Income before income taxes and gain (loss) from equity in affiliates	478,575	1,084,923	157,797
Income tax expense (benefit)	138,248	209,921	30,532
Gain (loss) from equity in affiliates	(832)	8,055	1,172
Net income	339,495	883,057	128,437
Less: net loss attributable to non-controlling interests	(780)	(55)	(8)
Net income attributable to X Financial	340,275	883,112	128,445

# **Reconciliations of GAAP and Non-GAAP results**

	4Q17	4Q18	
	(in RMB1,000)	(in RMB1,000)	(in USD1,000)
Reconciliation of Adjusted Net Income to Net Income			
Net income	158,753	241,916	35,184
Add: Share-based compensation expenses (net of tax of nil)	34,558	38,529	5,604
Adjusted net income (Non-GAAP)	193,311	280,445	40,788

	2017	2018	
	(in RMB1,000)	(in RMB1,000)	(in USD1,000)
Reconciliation of Adjusted Net Income to Net Income			
Net income	339,495	883,057	128,437
Add: Share-based compensation expenses (net of tax of nil)	74,010	171,836	24,993
Adjusted net income (Non-GAAP)	413,505	1,054,893	153,430