FT PARTNERS FINTECH INDUSTRY RESEARCH

October 25, 2018



PINTEC Completes its IPO Raising \$44 million

(Nasdaq:PT)



Overview of FT Partners

- Financial Technology Partners ("FT Partners") was founded in 2001 and is the only investment banking firm focused exclusively on FinTech
- FT Partners regularly publishes research highlighting the most important transactions, trends and insights impacting the global Financial Technology landscape. Our unique insight into FinTech is a direct result of executing hundreds of transactions in the sector combined with over 15 years of exclusive focus on Financial Technology

FT Partners' Advisory Capabilities



FT Partners' FinTech Industry Research





Named Silicon Valley's #1 FinTech Banker (2016) and ranked #2 Overall by The Information



Ranked #1 Most Influential Person in all of FinTech in Institutional Investors "FinTech Finance 40"



Numerous Awards for Transaction **Excellence including** "Deal of the Decade"

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IPO Overview



Key IPO Statistics

CEO:	Wei Wei
Headquarters:	Beijing, China
Founded:	2012
Employees:	420
Prospectus File Date:	July 16, 2018
Ticker:	NASDAQ:PT
Proceeds:	\$44.3 million
Shares:	3.7 million
Filing Range:	\$10 - \$12
Listing Date:	October 25, 2018
Offer Price:	\$11.88

Use of Proceeds

The Company intends to use the proceeds for general corporate purposes, which may include investment in product development, sales and marketing activities, technology infrastructure, capital expenditures, and other general and administrative matters

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

FORM F-1

Pintec Technology Holdings Limited



(NASDAQ:PT)

216, 2/F East Gate, Pacific Century Place
No. A2 Gongti North Road
Chaoyang District, Beijing
People's Republic of China



Deutsche Bank





PINTEC Overview



Company Overview

PÎNTEC

- PINTEC is a technology platform that helps business and financial partners provide digital financial services to end users efficiently and effectively
 - The Company empowers business partners by providing them with the capability to add a financing option to their product offerings
- PINTEC compiles sophisticated financial inputs (scenarios, traffic, data, risk control, funds, products, etc.) into end-to-end solutions embedded in their products and services
- PINTEC offers a wide variety of financing solutions including:
 - Point-of-Sale Solutions
 - Personal/Business Installment Loan Solutions
 - Wealth Management Solutions
 - Insurance Solutions
- In June 2018, the Company raised US\$103 million in financing and established a strategic partnership with SINA

Products and Services



Personal Installment Loan Solutions

- Enables partners to make unsecured personal credit available to customers
- All loans are funded by Pintec lending solutions partners, but end users access the loans through online and offline Pintec entry points



Business Installment Loan Solutions

- Under Dumiao brand, solutions arrange financing for client customers
- Partners are typically online platforms that possess significant data about their customers, which can inform credit assessment



Point-of-sale Financing Solutions

 Under Dumaio brand, point-of-sale financing solutions enable partners to make installment purchase loans available to customers



Wealth Management Solutions

• Wealth management solutions include asset sourcing, product distribution and robo-advisory modules



Insurance Solutions

 Myfin solution enables our partners to offer and distribute insurance products to users of our Dumiao App either under our Myfin brand or as a white label solution

PINTEC Overview (cont.)



Intelligent retail financial solutions that enable businesses and financial partners to bring financial services to their customers

Business Partners

- Online Travel
- E-Commerce
- Telecommunications
- Online education
- SaaS platform
- Financial technology
- Internet search
- Online classifieds and listings
- Asset managers

PINTEC

- ✓ Point-of-sale financing solutions
- ✓ Personal installment loan solutions
- ✓ Business installment loan solutions
- ✓ Wealth management solutions
- ✓ Insurance solutions

Financial Partners

- Banks
- Brokers
- Investment funds and trusts
- Consumer finance companies
- P2P Platforms
- Asset Managers
- Insurance Companies

Enables business partners to fulfill the financial needs of their customers through online and offline POS, online leads and company website channels

Enables financial partners to efficiently expand the scope of their products and to services to new areas

FT PARTNERS RESEARCH PINTEC

Management Team

William Wei
Chief Executive Officer



- Founder & CEO of PINTEC since 2006, Mr. William Wei has over 15 years of experience in the information technology industry and previously held various positions at Huawei, Nokia and Philips Semiconductors
- He received a degree in electronic engineering in 1995 and his master's degree in electronic engineering in 2000 from Beijing Institute of Technology, and an EMBA degree from China Europe International Business School in 2013

Jing Zhou
President and Director



- Ms. Jing Zhou has served as the president of the Company since January 2018 and has been a director since May 2018.
- Ms. Zhou has approximately 20 years of risk management experience in multinational banking and FinTech

Jun Dong
Director



- Mr. Jun Dong has served as a director since the Company's inception
- He previously served as the CEO of the Company's predecessor, Jimubox and currently serves as chairman of the board of directors of Ever Smart International Holdings Limited since 2017

Steven SimChief Financial Officer



- Mr. Steven Sim has served as CFO since 2016
- Previously he was a Vice President of Finance at Sohu.com Inc.
- He has more than 15 years of experience in finance and accounting and is a member of the ACCA. Mr. Sim holds a Bachelor's Degree from Oxford Brookes University and an MBA Degree from INSEAD.

Zhang ZiweiChief Marketing
Officer



- Mr. Zhang Ziwei has 9 years of experience in internet marketing and user acquisition. Prior to joining PINTEC, Zhang held senior marketing positions at Dangdang.com and Lefeng.com.
- He has extensive experience in platform user acquisition and membership sales. Zhang holds a bachelors degree in information security from Yunnan University.

FT PARTNERS RESEARCH PINTEC

Industry Overview

Consumer Finance Market in China

\$1.3 trillion

\$3.7 trillion

2017 Market Size

2022E Market Size

Online Personal Loan Volume in China

\$0.2 trillion



\$0.6 trillion

2017 Market Size



2022E Market Size

- ✓ Online consumer finance market fueled by mobile and online finance adoption
- ✓ Despite growth, the consumer finance market as a whole is still highly underdeveloped and underpenetrated

Wealth Management Market in China

\$7.1 trillion



\$15.6 trillion

2017 AUM of China Wealth **Management Market**

2022E AUM of China Wealth **Management Market**

Online Non-Traditional Wealth Management Market in China

\$0.5 trillion



\$2.0 trillion

2017 AUM of China Wealth **Management Market**

2022E AUM of China Wealth **Management Market**

- ✓ Traditional financial institutions will likely continue to be the dominant channel
- ✓ Online non-traditional financial institution wealth management players have several advantages though - big data, efficient processing time and lower transaction costs

Where PINTEC operates:

Technology enablement platforms are a connection between business ecosystems and traditional financial institutions, delivering "technology as a service"



"The rapid development of both the consumer finance industry and the wealth management industry in China, and in particular the rise of online and mobile channels as means for customer engagement, has prompted the emergence of consumer finance and wealth management enablement platforms"

Competitive Strengths



Leading Independent FinTech Platform

Broad Network of Partners

Integrated Financial Solutions

Robust Technology Infrastructure

Dynamic Risk
Assessment
Capability

- PINTEC is a leading independent technology platform enabling financial services in China
- The Company is positioned to both enable and benefit from the growth of China's online businesses and the financial institutions that want to serve their customers
- PINTEC has a network of 179 business partners across a wide range of verticals
- The platform generates and accumulates a large amount of data from various sources which improves the effectiveness of models and enhances the performance of solutions
- Partners can adopt solutions to provide financial services either as a white-label solution cobranding or under the brand, allowing them to leverage expertise while focusing on their own core business
- PINTEC focuses on these two principles of customization and integration to build a loyal partner base
- PINTEC's scalable and reliable technology infrastructure incorporates cloud computing, big data analytics and artificial intelligence, all of which are central to every aspect of its operations and solutions
- Team of 199 technology employees, accounting for 47% of our total employees
- Credit assessment engine utilizes over 10,000 data points and a series of different machine learning models to evaluate a single loan application
- PINTEC also applies a rigorous test-and-learn pricing framework to produce risk-based pricing decisions to maximize value generation

Growth Strategies





Expand Network of Business Partners

• Expand into new industry verticals and increase penetration in existing industry verticals to increase the number of business partners



Expand Network of Financial Partners

• Expand network of financial partners in order to add reliable and scalable funding sources and additional sources of revenues in new product and service areas



• Increase the number and diversity of wealth management and insurance financial partners in network

Deepen Relationships with Partners with Comprehensive Financial Solution

• Increase penetration of the user bases of business partners by offering more financial products and solutions, more value added services and better optimized terms



Continue to Invest in Technology Infrastructure

Develop more advanced technologies such as targeted user acquisition, user-friendly identity authentication, more
dynamic pricing systems, fraud detection that evolves automatically over time and a more advanced credit scoring
engine



Continue to Develop and Provide More Innovative Solutions

• Pursue strategic acquisitions of vertically-focused integrated payment and software solution providers



• Expand existing integrated platform, payment solutions and client reach

Expand into New Regions through Partnerships with Local Partners

Expand platform outside of China and identify local partners in each new region

FT PARTNERS RESEARCH

Financial Overview

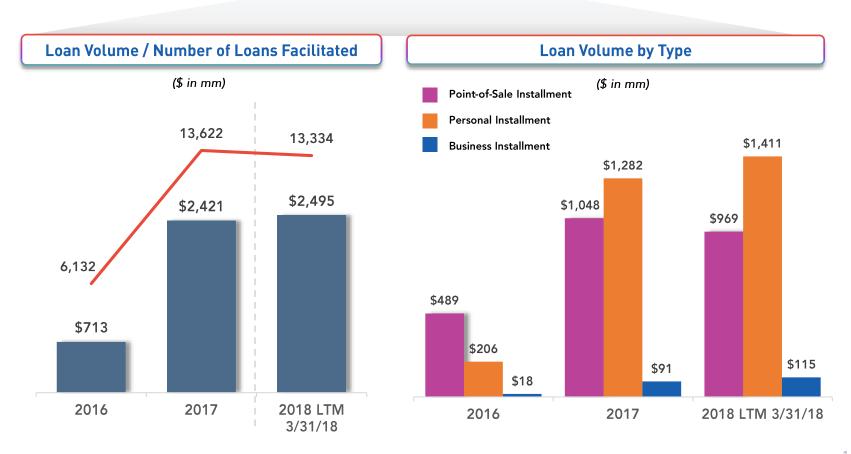




Financial Overview







Publicly Traded Comparables



				Market		Multiples	:	Gr	owth Ra	tes				
	Price	% MTD	% LTM	Value	Pric	e / Earni	ngs	Reve	nue	EPS	Book	Value		P/E/G
Company Name	10/30/18	Change	High	(\$ mm)	LTM	CY 18E	CY 19E	CY 18E	CY 19E	LT	P/B	P / TBV	ROE	CY 18E
ONLINE LENDERS IN CHINA														
PPDAI	\$ 5.46	3 %	37 %	\$ 1,785	1.5 x	6.6 x	6.2 x	(10)%	19 %	(5)%	2.4 x	2.5 x	32 %	nm
Yixin Group	0.26	(20)	20	1,725	nm	19.0	8.4	43	36	na	8.0	0.9	(327)	na
LexinFintech	9.38	(3)	47	1,718	16.1	9.3	5.3	22	30	40	4.9	4.9	61	0.2
Qudian	4.10	(17)	12	1,403	0.8	3.7	2.9	71	89	13	0.9	0.9	33	0.3
Yirendai	14.91	(18)	31	905	1.0	6.9	4.9	(0)	22	8	1.3	1.3	34	8.0
PINTEC	11.88	(3)	79	445	4.8	na	na	na	na	na	4.5	nm	0	na
Hexindai	7.83	(1)	46	419	6.1	6.9	5.3	278	34	na	2.5	2.5	87	na
China Rapid Finance	2.40	(18)	22	160	nm	nm	9.5	10	71	na	6.4	6.4	(107)	na
Median		(10)%	34 %		3.1 x	6.9 x	5.3 x	22 %	34 %	11 %	2.5 x	2.5 x		0.3 x
Mean		(10)	37		5.1	8.7	6.1	59	43	14	3.0	2.8		0.5

Selected FT Partners' Research - Click to View



GreenSky Raises \$1 billion in its IPO



Prosper's Series G Financing



Oakam's Debt Financing from Victory Park Capital



defi SOLUTIONS Raises \$55 million in Series C Financing



JD Finance Raises \$2 billion in Financing



N26 Raises \$160 million in Series C Financing



Revolut Raises \$250 million in Series C Financing Led by DST Global



Chime Raises \$70 million in Series C Financing

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Track Record of Success in the Alternative Lending Value Chain

Credit & Loan Management Tools



Marketplace Lending



Consumer Home Improvement Financing



SaaS-based Loan Origination



Consumer Marketing / Credit Lead Generation



SMB Financing



SMB Credit Tools / Financing



Supplier Finance Solutions



FT Partners Advised on Many of the Largest Alternative Lending Transactions

Company	Investor(s)	Amount Raised
PRO S PER	Affiliates of NEW RESIDENTIAL Jefferies THIRD POINT	\$5,000,000,000 Loan Commitment
GreenSky**	FIFTH THIRD BANK	2,000,000,000 Loan Commitment 50,000,000 Investment
GreenSky **	Initial Public Offering	1,010,000,000
GreenSky ^{**}	TPG DST ICONIQ WELLINGTON MARKGEMENT	300,000,000
GreenSky **	PIMCO	200,000,000
Kabbage ^e	REVERENCE LING ATTINETS INCOME. **STATEMENT** **S	135,000,000
earnest	BV Entery Ventures mayeron	75,000,000
taulia	QuestMark Partners ZUUK BBVA edbi	65,000,000
INSIKT	FIRSTMARK revolution Colchis	50,000,000
PROSPER	Fund Co-Managed by:	50,000,000
credit sesame	ICP INVENTUS GLOBESPAN CAPITAL PARTNERS Menlo ia capital group	42,000,000
Mav	Experion Constitute Carrier Section Point 72 Tencent Section Ventures	38,000,000

In addition to these large rounds, FT Partners has advised on a number of other prominent Lending Tech /
Alt Lending transactions

























Significant Experience Across the Banking / Lending Tech Space











































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FT Partners - Focused Exclusively on FinTech

FT Partners Advises INSIKT on its Series D Financing

Overview of Transaction

- On December 13, 2017, INSIKT announced it has raised \$50 million in its Series
 D financing round led by Grupo Coppel
 - Existing investors First Mark Capital, Revolution Ventures and Colchis Capital also participated
- Headquartered in San Francisco, CA, INSIKT provides a white-label credit and loan management platform called Lendify to over 620 store locations across the United States
 - Lendify is cloud-based and available to organizations wanting to extend and deepen their relationships with customers by offering high quality loans
- With 1,450 store locations and 1,000 bank branches, Grupo Coppel has many years of experience providing credit and empowering financial services to millions of previously unbanked families in Mexico and Latin America
- This transaction was featured in articles on TechCrunch and American Banker

Significance of Transaction

- The latest round brings the Company's total funding to \$100 million, and will
 enable further growth in existing and new markets
- Since first launching in late 2014, INSIKT has processed more than 325,000 applications and provided 125,000 loans to underserved individuals in need of credit

FT Partners' Role

- FT Partners served as exclusive strategic and financial advisor to INSIKT in this transaction
- This transaction further demonstrates FT Partners' continued success advising leading FinTech companies as well as its deep domain expertise in the Alternative Lending space

Financial Technology Partners LP FTP Securities LLC

is pleased to announce its exclusive role as sole strategic and financial advisor to



in its Series D financing led by



with participation from



for total consideration of

\$50,000,000



The Only Investment Bank Focused Exclusively on Financial Technology

FT Partners Advises GreenSky on its \$1 billion Initial Public Offering

Overview of Transaction

- On May 23, 2018, GreenSky (Nasdaq: GSKY) priced its IPO at \$23 per share, raising approximately \$1.01 billion
- Due to strong demand, the deal priced at the high end of the initial \$21 \$23 filing range and the number of shares was increased by 3.9 million, or 11%
- GreenSky will use the IPO proceeds to purchase Holdco units and Class A common stock from its CEO and other officers as well as early equity investors
- GreenSky is a leading FinTech company that powers commerce at the point of sale; the Company's technology platform facilitates merchants sales, while reducing the friction, and improving the economics, associated with a consumer making a purchase and a bank extending financing for that purchase
 - GreenSky has approximately 12,000 active merchants on its platform and the Company has enabled 1.7 million consumers to finance over \$12 billion of transactions since its inception through March 31, 2018

Significance of Transaction

- GreenSky's IPO is the largest U.S. Technology IPO of 2018 and is also the largest U.S. FinTech IPO in over two years¹
- This transaction further supports FT Partners' continued success advising leading FinTech growth companies and also highlights the long-term nature of many of the Firm's advisory relationships

FT Partners' Role

- FT Partners served as IPO Advisor to GreenSky on this transaction
- FT Partners previously advised GreenSky on its \$300 million investment by TPG, Iconiq, Wellington, and DST in 2014, its \$2 billion loan purchase agreement and \$50 million investment by Fifth Third Bank in 2016, and its \$200 million investment by PIMCO in 2017
- FT Partners has leveraged its deep industry knowledge, extensive transaction expertise, and broad scope of relationships to consistently achieve favorable outcomes for GreenSky

FTP Securities LLC.

is pleased to announce its role as IPO Advisor to



in its

\$1,010,000,000
Initial Public Offering

for a total enterprise value of

\$4,500,000,000



The Only Investment Bank Focused Exclusively on Financial Technology

FT Partners Advises Prosper on its Series G Financing

Overview of Transaction

- On September 22, 2017, Prosper Marketplace announced that it has raised \$50 million in a Series G financing round from an investment fund comanaged by FinEx Asia
- San Francisco, CA-based Prosper is a leading marketplace lending platform for consumer loans, connecting people who want to borrow money with individuals and institutions that want to invest in consumer credit
 - To date, over \$10 billion in personal loans have been originated through the Prosper platform for debt consolidation and large purchases such as home improvement projects, medical expenses and special occasions
- Based in Hong Kong, FinEx Asia is the first global FinTech marketplace connecting Asian investors with high quality, low volatility asset classes, including U.S. consumer lending

Significance of Transaction

 The Series G investment, which brings Prosper's total equity raised to \$410 million to date, will be used to make strategic investments in the Company's platform and products

FT Partners' Role

- FT Partners served as exclusive strategic and financial advisor to Prosper and its Board of Directors
- FT Partners also advised on <u>Prosper's \$5 billion loan purchase agreement</u> from a consortium of institutional investors
- This transaction further solidifies FT Partners' role as the advisor of choice in the Alternative Lending sector

Financial Technology Partners LP FTP Securities LLC

is pleased to announce its exclusive role as sole strategic and financial advisor to



in its Series G Financing from

an investment fund co-managed by



for total consideration of

\$50,000,000



The Only Investment Bank Focused Exclusively on Financial Technology

Award-Winning Investment Banking Franchise Focused on Superior Client Results

LendIt	2018	2018 Top Investment Bank in FinTech
Institutional Investor Annual Ranking	2017 2015 - 2016 2006 - 2008	 Ranked #1 Most Influential Executive on Institutional Investor's FinTech 35 List Steve McLaughlin Ranked Top 5 on Institutional Investor's FinTech 35 List Consecutively Ranked (2006, 2007 and 2008) among the Top Bankers on Institutional Investor's "Online Finance 40"
The Information	2016	 Ranked #2 Top Technology Investment Banker on The Information's "Silicon Valley's Most Popular Dealmakers"
2017 - 2004 ANNUALAWARDS WINNER M&A Advisor Awards	2015 - 2017 2010 - 2014 2004 - 2007	 Investment Banker of the Year - 2017 Investment Banking Firm of the Year - 2016 Cross Border Deal of the Year - 2016 Dealmaker of the Year - 2015 Technology Deal of the Year - 2015 Equity Financing Deal of the Year - 2014 Professional Services Deal of the Year, Above \$100 mm - 2014 Dealmaker of the Year - 2012 Professional Services Deal of the Year, Above \$100 mm - 2012 Boutique Investment Bank of the Year - 2011 Deal of the Decade - 2011 Upper Middle Market Deal of the Year, Above \$500 mm - 2010 IT Services Deal of the Year, Below \$500 mm - 2010 Cross-Border Deal of the Year, Below \$500 mm - 2010 Dealmaker of the Year - Steve McLaughlin - 2007 Business to Business Services Deal of the Year - 2007 Computer and Information Technology Deal of the Year, Above \$100 mm - 2007 Financial Services Deal of the Year, Above \$100 mm - 2007 Investment Bank of the Year - 2004
Middle Market Financing Awards	2006 - 2008	 Equity Financing Dealmaker of the Year – Steve McLaughlin – 2008 Information Technology Deal of the Year – 2008 Financial Services Deal of the Year – 2008 Financing Professional of the Year – Steve McLaughlin – 2006

The FT Partners Senior Banker Team

Name / Position	Prior Background	Experience / Education	Years of Experience	
Steve McLaughlin Founder, CEO and Managing Partner		 Formerly with Goldman, Sachs & Co. in New York and San Francisco from 1995-2002 Former Co-Head of Goldman Sachs' Financial Technology Group (#1 market share) Wharton M.B.A. 	23	
Greg Smith Managing Director	Merrill Lynch J.P.Morgan	 Formerly award winning Equity Research Analyst at Merrill Lynch / J.P. Morgan / Hambrecht & Quist 20+ years of experience covering FinTech as both an Analyst and Investment Banker 	22	
Osman Khan Managing Director	pwc	 Former Managing Director / Head of FIG M&A at Alvarez & Marsal 15+ years FIG deal, consulting and assurance experience at PwC 40 Under 40 M&A Advisor Award Winner in 2013 LSE (BSc w/Honors), MBS (MBA w/Distinction), ICAEW (FCA) 	21	
Steve Stout Managing Director	J.P.Morgan First Data	 Former Global Head of Strategy at First Data Formerly Led J.P. Morgan Payments Investment Banking Former Equity Research Analyst on #1 ranked team at UBS and Economist at the Federal Reserve Bank 	20	
Tim Wolfe Managing Director	Goldman Sachs	 Formerly with Goldman, Sachs & Co. beginning in 2000 Started at FT Partners in 2002 40 Under 40 M&A Advisor Award Winner 2013 Harvard M.B.A. 	16	
Timm Schipporeit Managing Director	Morgan Stanley Index Ventures	 11+ years with Morgan Stanley, Senior Executive Director of European Technology Investment Banking Team in London Formerly a Venture and Growth Investor focused on FinTech at Index Ventures 	15	
Andrew McLaughlin Managing Director	Deloitte.	 20+ years experience executing / implementing financial and operational strategy Formerly with Deloitte Consulting 	12	