FT PARTNERS FINTECH INDUSTRY RESEARCH

January 17, 2019



Knock Raises \$400 million in Series B Equity and Debt Financing Led by Foundry Group





The Only Investment Bank Focused Exclusively on FinTech

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 17 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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Knock Raises \$400 million in Equity and Debt Financing

FT PARTNERS RESEARCH

knock-

Transaction Overview

Transaction Summary

- On January 15, 2019, Knock, provider of the Home Trade-in platform, announced it has raised \$400 million in Series B equity and debt financing led by Foundry Group
 - New investor, Company Ventures, along with existing investors, RRE Ventures, Corazon Capital, WTI, and FJ Labs, also participated
 - Seth Levine, Foundry Group Partner, will join Knock's Board of Directors
- Knock plans to use the investment to continue to expand in the U.S. and to accelerate the development of its proprietary technology powering its Home Trade-in platform
- The funds will also be used to buy more new homes for its customers before representing them in the sale of their old homes on the open market
- Knock currently operates in five markets: Atlanta, Charlotte, Raleigh-Durham, Dallas and Fort Worth
- The latest round of funding brings the total equity and debt raised by Knock to over \$600 million

Selected Financing History

Date	Size (\$ mm)	Selected Investor(s)		
01/15/19	\$400	Foundry Group, Company Ventures, RRE Ventures, Corazon Capital, WTI, and FJ Labs		
01/30/17	33	RRE Ventures; Redpoint Ventures; Greycroft Partners; Correlation Ventures; Great Oaks Venture Capital; FJ Labs		
05/12/16	3	Greycroft, RRE Ventures, FJ Labs, Rostrum Capital, Max Ventures, Raju Rishi, Sam Yagan		

Transaction Commentary

"At Knock we believe the only way to revolutionize the real estate industry is by addressing both home buying and selling, given 71% of consumers are doing both at the same time, which is why we're creating a marketplace solution with our Home Trade-in platform."

"[Real estate] is so inefficient. Mostly consumers have no idea what is going on. They have no sense of control or empowerment. I just think it's ripe for disruption." $^{(1)}$



Sean Black Co-Founder, CEO

"By combining our platform technology with national machine learningdriven housing insights and the real life, in-home experiences of our team as we grow across the U.S., we're bringing a level of transparency to real estate that will enable a more certain, convenient and costeffective experience for home buyers and sellers."



Jamie Glenn Co-Founder, COO

"At Foundry we love working with passionate founders who are on a mission to fundamentally change an industry. The Knock team is exactly that — combining years of experience in real estate technology with a fundamental drive to change the way consumers buy and sell homes. This is an unstoppable combination that we believe will transform the outdated real estate industry."



Seth Levine
Partner

Saan Black

Knock Overview



Company Overview

CFO & Co-Founder



CEO & COT Outlact.	Sean Black
H.Q. Location:	New York, NY

Founded: 2016

- Founded in 2016, Knock operates a home trade-in platform intended to simplify the home buying experience and other real estate transactions
- Knock uses data and analytics to price real estate properties and derive trends so that agents and homeowners can navigate the real estate transaction process more easily
- Knock's improvements on the traditional listing process include:
 - Allow consumers to purchase a new house before listing their old house
 - Managing and paying for necessary repairs for the consumer's old house and settling at closing
 - Providing a dedicated full-time team of licensed local experts to guide consumers through closing

The Trade-In Process











Home submission to Knock.com for a free market price estimate

Phone consultation with a Knock Licensed Local Expert to answer additional questions

Licensed Local Expert will help will help customers get fully underwritten for new mortgages

Knock purchases the customer's new home with the Company's cash

Knock will manage and pay for up to \$10,000 in improvements on the new house with the costs rolled into the new mortgage

Consumers can move into their new house before they list their current house

Knock will pay the bills on one house and settle with the customer once the old house is sold

Knock will manage and pay for up to \$10,000 in repairs on the customer's old house and settles with them at closing

The title of the new house is transferred as soon as the old house sells

Knock Raises \$400 million in Equity and Debt Financing

Selected Real Estate Tech Financings: 2015 - 2019 YTD



Announced		Amazont			
Announced Date	Company	Amount (\$ in mm)	Investors	Country	Description
12/70/17	COMPASS	\$450	SoftBank Vision Fund	USA	Online Real Estate Listing Platform
01/15/19	knock.	400	Foundry Group; RRE Ventures; Corazon Capital; WTI Holding; FJ Labs; Company Ventures	USA	Home Trade-in Platform
09/27/18	COMPASS	400	SoftBank Vision Fund; Qatar Investment Authority (aka QIA); Wellington Management Company; IVP; Fidelity Investments	USA	Online Real Estate Listing Platform
09/27/18	Opendoor	400	SoftBank Vision Fund	USA	Home Buying / Selling Platfor
06/13/18	Opendoor	325	General Atlantic Service Co., L.P.; Access Industries; Lennar Corp; Andreessen Horowitz; Coatue Management; 10100; Invitation Homes; Norwest Venture Partners; Lakestar, GGV Capital; New Enterprise Associates; Khosla Ventures	USA	Home Buying / Selling Platfor
09/18/15	分 angpp angpp	223	Fountainvest	*: China	O2O Real Estate Platform
11/30/16	Opendoor	210	Norwest Venture Partners; Khosla Ventures; GGV Capital; Access Industries; FifthWall; Lakestar; Caffeinated Capital; Felicis Ventures	USA	Home Buying / Selling Platfor
12/28/17	GreenSky	200	PIMCO	USA	Home Improvement Lending
10/31/18	Property Guru	145	KKR Private Equity	Singapore	Real Estate Marketplace
06/08/15	Property Guru	128	Square Peg Capital; Emtek Group; TPG Capital	Singapore	Real Estate Marketplace
11/26/18	Property Finder	120	Endeavor Global; General Atlantic; Vostok New Ventures	UAE	Real Estate Marketplace
05/07/15	1 一楼房东	120	GGV Capital; Morningside Ventures; Shunwei Capital; Banyan Capital Partners	China	Online Rental Platform
08/24/17	blend	100	Greylock Partners; Emergence Capital Partners; Nyca Partners; Lightspeed Venture Partners; 8VC	USA	Mortgage Intelligence Platfo
11/08/17	COMPASS	100	Fidelity Investments; IVP; Wellington Management Company	USA	Online Real Estate Listing Platform
02/26/18	蛋壳公寓 Danke Apartment	100	Joy Capital; Banyan China; Vision Plus Capital; China Media Capital; You Jin Capital; Bertelsmann Asia Investment Fund	China	Apartment Rental Platform
12/21/16	Y grene	95	Lightyear Capital	USA	Home Improvement Lending
08/24/18	ROUNDPOINT	94	Undisclosed Investors	USA	Mortgage Servicing
02/04/16	Opendoor	80	Khosla Ventures; Access Venture Partners; GGV Capital; SVB Capital	USA	Home Buying / Selling Platfor
08/23/18	evental network	80	T. Rowe Price Group; Winslow Capital Management; Foxhaven Asset Management; ArrowMark Partners; Annox Capital; Allen & Company, Inc.; PAR Capital Management	USA	Vacation Rental Management Platform
04/01/16	REAL MATTERS	77	Undisclosed Investors	Canada	Property Information Service
08/31/16	COMPASS	75	Wellington Management Company; IVP; Thrive Capital; Founders Fund	USA	Online Real Estate Listing Platform
03/23/15	LendingHome	70	Renren; Colony Capital; First Round Capital; Ribbit Capital; SAB Capital Management; Foundation Capital; Cowboy Ventures	USA	Mortgage Marketplace Lende

Selected FT Partners' Research - Click to View



Credit Sesame's \$42 million Financing



GreenSky Raises \$1.01 billion in its IPO



Porch Acquires Serviz



defi SOLUTIONS Raises \$55 million in Series C Financing



Figure Raises \$50 million in Financing



Silver Lake Acquires ZPG for \$3 billion



Opendoor Raises \$400 million in Financing from Softbank Vision Fund



Compass Raises \$400 million in Series F Financing

VIEW MORE FT PARTNERS RESEARCH

Track Record of Success in the Real Estate / Mortgage Tech Value Chain

Mortgage Origination



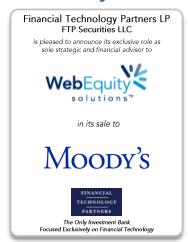
Property Management



Real Estate Invoicing & Payments



SaaS-based Loan Origination



Mortgage Technology



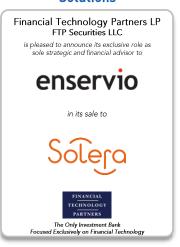
Listing Management Solutions



Consumer Home Improvement Financing



Property Insurance Solutions



FT Partners – Focused Exclusively on FinTech

Significant Experience Advising Large Financing Rounds and "Unicorns"

FT Partners has a history of advising on some of the largest financing transactions in the FinTech space

Representing numerous FinTech "Unicorns" above \$1 billion valuations

Company	Amount Raised	Selected Prominent Investors in FT Partners Led Rounds
stone ^{co}	\$1,400,000,000	Accel DST VISA FINANCIAL
GreenSky **	1,010,000,000	•
MERCURY®	420,000,000	ICONIQ RCP CAPITAL TEMASEK
GreenSky*	300,000,000	BainCapital PIMCO
⊠avid xchange	300,000,000	PRIVATE EQUITY TPG Premji Invest
∑avid xchange	253,000,000	BainCapital CDPQ Great Hill
liquidnet~~~	250,000,000	capitalG
square trade protection plans	238,000,000	Scotlabank
GreenSky**	200,000,000	Nyca Redpoint
nmi	150,000,000	KeyBank ING 🌭
stone ^{co.}	145,000,000	WELLINGTON NANAGEMENT 乾源资本 VUAN CAPITAL VUA
ADDEPAR	140,000,000	TUAN CAPITAL STATE
Kabbage [®]	135,000,000	Santander InnoVentures nabventures nab
Remitly	115,000,000	ADAMS STREET Elavon BV THIEL
TradingScreen SIMPLIFYING GLOBAL MARKETS*	110,000,000	khosla ventures edbi
stone ^{co}	100,000,000	mastercard PayU
POYNT	100,000,000	QUESTMARK PARTNERS SUMMIT PARTNERS
CHROMERIVER	100,000,000	SILVERLAKE PARTHENON CAPITAL PARTNERS
NEXT	83,000,000	SILVERLAKE CAPITAL PARTNERS

Significant Experience Across the Banking Technology Space











































FT Partners Advises Porch on its Acquisition of Serviz

Overview of Transaction

- On August 22, 2018, Porch announced its acquisition of Serviz
- Founded in 2012, Serviz is a Los Angeles-based home services company that allows users to discover and book appliance repair, plumbing, electric, handyman and carpet cleaning services through its online and mobile platform
 - Serviz's pros operate in 25 markets and have performed more than 40,000 jobs to date
 - The Company received backing from investors such as Groupon and PointGuard Ventures
- Headquartered in Seattle, Porch is an online platform that connects homeowners with local home repair services; the Company offers consumers access to over 300,000 home service professionals
 - Porch has raised over \$100 million since its inception in 2012 and is partnered with leading brands and retailers including Lowe's, Walmart, Overstock.com, Wayfair and Google

Significance of Transaction

- Through the acquisition of Serviz, Porch will reach more customers and accelerate its growth in service types such as plumbing, electric, appliance repair and more
- Porch will integrate Serviz's mobile application technology within its existing online platform, providing consumers and service providers with a seamless, high-touch experience

FT Partners' Role

- FT Partners served as sole strategic and financial advisor to Porch
- This transaction highlights FT Partners' success advising leading high-growth companies across the Home Services / Real Estate technology space

FTP Securities LLC

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



in its acquisition of





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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

Financial Technology Partners LP 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



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FT Partners Advises YapStone on its Series C Financing

Overview of Transaction

- On February 12, 2018, YapStone announced it has raised \$71 million in Series
 C financing led by Premii Invest
 - Several high-profile investors joined the round, including Mastercard and existing investors, Accel and Meritech Capital Partners
- YapStone is a provider of online and mobile payment solutions for global marketplaces and large vertical markets, powering electronic payments for sharing economy marketplaces, such as HomeAway® and VRBO®, and thousands of apartment and vacation rental companies, homeowners' associations, self-storage companies, and many other markets
 - YapStone processes over \$18 bn in payment volume annually and has been recognized on the Inc. 5000 list of Fastest-Growing Private Companies for ten consecutive years

Significance of Transaction

- The financing will provide the Company's leadership team with the flexibility needed for a variety of corporate purposes, including global expansion and mergers and acquisitions
- In total, the Company has raised over \$180 million from investors including Accel, Meritech Capital Partners and Bregal Sagemount

FT Partners' Role

- FT Partners served as exclusive strategic and financial advisor to YapStone and its Board of Directors
- FT Partners also advised YapStone on its \$50 million minority financing led by Accel Partners, as well as its \$60 million debt financing
- This transaction highlights FT Partners' continued success advising prominent companies in the Payments space and its leadership position as the "advisor of choice" to the highest quality FinTech Companies

Financial Technology Partners LP

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



in its Series C financing led by

Premji Invest

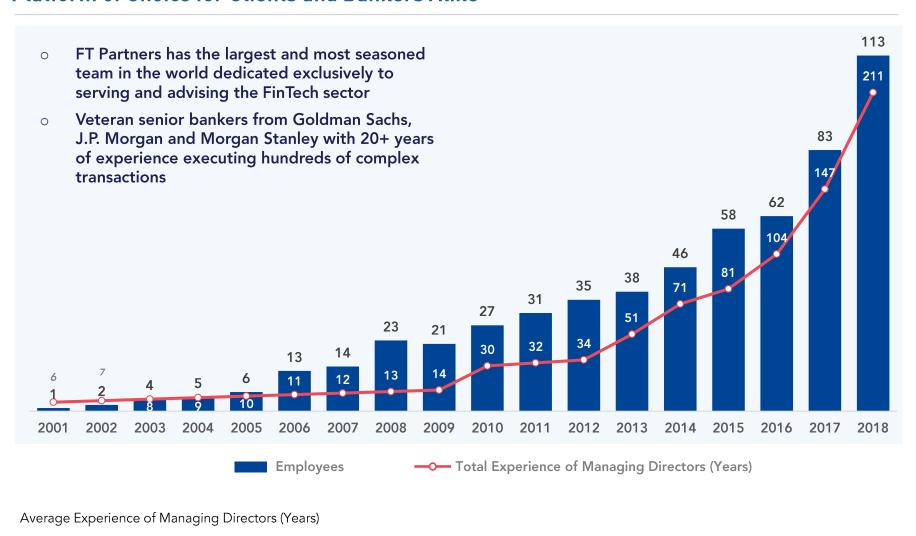
for total consideration of approximately

\$ 71,000,000



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Platform of Choice for Clients and Bankers Alike



The FT Partners Senior Banker Team

Name / Position	Prior Background	Experience / Education	Years of Experience
Steve McLaughlin Founder, CEO and Managing Partner	Goldman Sachs	 Formerly with Goldman Sachs 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
Kate Crespo Managing Director	RAYMOND JAMES®	 Formerly with Raymond James' Technology & Services investment banking 12+ years of FinTech transaction execution experience Dartmouth M.B.A. 	16
Larry Furlong Managing Director	Goldman Sachs	 Formerly with Goldman Sachs in New York, London and Los Angeles from 1995-2004 Wharton M.B.A. 	22
Osman Khan Managing Director	pwc	 Formerly Managing Director and 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
Andrew McLaughlin Managing Director	Deloitte.	 20+ years experience executing / implementing financial and operational strategy Formerly with Deloitte Consulting 	12
Mike Nelson Managing Director	SunTrust	 Formerly head of FinTech M&A at SunTrust Robinson Humphrey Kellogg M.B.A. 	18
Timm Schipporeit Managing Director	Morgan Stanley Index Ventures	 Formerly with Morgan Stanley as Senior Executive Director of European Technology Investment Banking Team in London Formerly a Venture and Growth Investor focused on FinTech at Index Ventures 	15
Greg Smith Managing Director	Merrill Lynch J.P.Morgan	 Formerly award winning Equity Research Analyst at Merrill Lynch, J.P. Morgan and Hambrecht & Quist 20+ years of experience covering FinTech as both an Analyst and Investment Banker 	22
Steve Stout Managing Director	J.P.Morgan Fırst Data	 Formerly Global Head of Strategy at First Data Formerly Led J.P. Morgan Payments Investment Banking Practice Former Equity Research Analyst on #1 ranked team at UBS Former Economist at the Federal Reserve Bank 	20
Tim Wolfe Managing Director	Goldman Sachs	 Formerly with Goldman Sachs from 2000-2002 40 Under 40 M&A Advisor Award Winner 2013 Harvard M.B.A. 	16