## FT PARTNERS FINTECH INDUSTRY RESEARCH

July 22, 2019



# Robinhood Raises \$323 million in Series E Financing led by DST Global





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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#### **FT PARTNERS RESEARCH**



### **Transaction Summary**

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- On July 22, 2019, Robinhood announced it has raised \$323 million in Series E Financing
  - The round was led by current investor, DST Global
  - Other participating investors include Ribbit Capital, New Enterprise Associates, Thrive Capital, and Sequoia
  - Robinhood has raised more than \$860 million to date
- According to the Company, the latest round values Robinhood at \$7.6 billion
- Robinhood will use the funds to continue to expand operations, including into the UK, and to build new products
- The funding round comes after a year of strong growth fueled by the introduction of several new products, such as its own clearing system and various new premium features
  - Robinhood also recently acquired financial news outlet MarketSnacks
  - Additionally, the Company's Cryptocurrency trading product successfully received a "BitLicense" and a money transmitter license and is operating in 39 states

#### **Management Commentary**

"We'll use the funds to keep pursuing our mission of democratizing finance for all."



Robinhood Management Team

#### **Robinhood Fees Compared to Other Players**

Company	Trading Fees (\$)	Minimum Deposit (\$)
robinhood	\$0	\$0
<b>Solio</b> Investing	na *	0
charles SCHWAB	4.95	1,000
Fidelity	4.95	2,500
TradeKing	4.95	5,000
<b>Ameritrade</b>	6.95	0
E <b>XTRADE</b>	6.95	500

<sup>\*</sup> Folio Investing now offers a flat-fee basic and unlimited trading plan

#### Robinhood's Valuation Compared to Other Players

Company	Market Cap / Valuation (\$ in bn)*		
robinhood	\$7.6		
<b>S</b> Folio Investing	na		
charles schwaв	58.13		
Fidelity.	na		
TradeKing	0.3^		
<b>TD</b> Ameritrade	28.9		
E*TRADE	11.6		

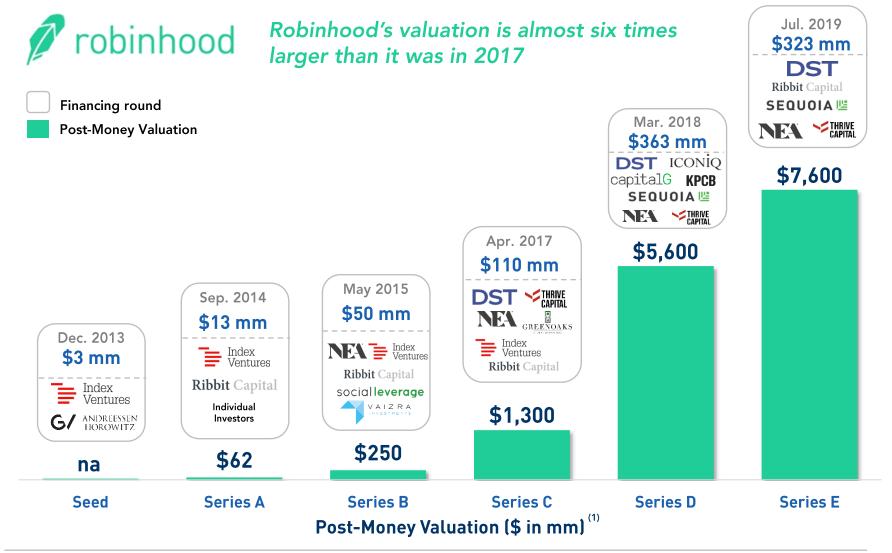
<sup>\*</sup> Market Cap as of July 22, 2019

<sup>^</sup>Ally Financial acquired TradeKing in April 2016 for \$275 million

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## **Selected Financing and Valuation History**



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#### **Robinhood Overview**

Company Overview robinhood

Founders:	Vladimir Tenev, Baiju Bhatt

**Headquarters:** Palo Alto, CA

Founded: 2012

- Robinhood provides a new way to invest in the stock market through a mobile, no-fee trading platform
  - The Company's mission is to democratize access to the financial markets
  - Robinhood wants to empower the millennial generation to take greater ownership in their financial future to help shrink the wealth gap between the "haves" and "have nots"

6 million Users on Platform (1)

\$150 billion+ in transaction volume on Platform as of 2018 (2)

#### **Co-Founders**



**Baiju Bhatt** 



**Vladimir Tenev** 

#### **Products & Services Overview**



#### **Robinhood Stocks & Cryptos**

- Ability to trade cryptocurrencies, stocks, ETFs, and options in one place
- Instant access to funds
- Secure and trusted platform

#### Robinhood Instant

- Instant access to deposits and immediate access to funds
- Transfer up to \$1,000 instantly
- Eliminates the friction from settlement periods or bank transfers







#### Robinhood Snacks

- Daily Financial news podcast and newsletter to bring synthesized top stories affecting the markets
- Introduced through the acquisition of MarketSnacks in May 2019

#### **Robinhood Options Trading**

- Buy calls and puts
- Allows users to take larger positions with less funds
- Transacted over \$2 billion in options premium volume since release in 2018



- 1) CNBC: "Robinhood lands a \$7.6 billion valuation after recent funding round"
  - TechCrunch: "Free stock trading app Robinhood rockets to a \$5.6 billion valuation with new funding round"

## **DST Global Overview**



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#### **Overview**



Yuri Milner Founder. President



Tom Stafford Managing Partner



Rahul Mehta Partner



Hong Kong

Saurab Gupta Partner

#### Locations

- Moscow, Russia
- Menlo Park, CA

#### About

- Founded in 2005 as Digital Sky Technologies by Russian entrepreneur Yuri Milner
- Invests in venture- and growth-stage companies, specializing in fast-growing internet businesses
- Has invested in some of the most recognizable internet and consumer companies in the world, including Facebook, Groupon, Twitter, Zynga, Airbnb and Spotify
- Prefers to invest in late-stage companies with enterprise values greater than \$500 mm

#### **Investment Preferences**

#### Investment Criteria

Fund Size: \$1,850 mm

Fund Raised: 2015

**Investment Range:** \$5 mm+

Revenue: NA

EBITDA: NA

#### General Preferences 1

Control: Minority

Geography: US, China, Europe

**Transaction Type:** Venture, Growth,

Secondary

**Industry Focus:** Commercial

Services, Mobile, Media, Retail, Software, E-Commerce

#### Selected Recent Investments / Exits

#### FinTech / Financial Services Investments<sup>2</sup>

Date	Company	Deal Amt. <sup>3</sup>	Board Rep.	Sector
07/19	Robinhood (Series E)	\$323	NA	CapMkts
07/19	Nubank (Series F)	400	NA	Bnkg
06/19	StockX (Series C)	110	NA	CapMkts
06/19	Brex (Series C2)	100	NA	Bnkg
05/19	Checkout.com (Series A)	230	NA	Pymts
03/19	Chime Bank (Series D)	200	NA	Bnkg
03/19	Airwallex (Series C)	100	NA	Pymts
03/19	Chime Bank (Series D)	200	NA	Bnkg
02/19	Acorns (Series E)	180	NA	CapMkts
12/18	Earnin (Series C)	125	NA	Bnkg
10/18	Brex (Series C)	125	NA	Bnkg
09/18	Stripe (Series E)	245	NA	Pymts
05/18	Robinhood (Series D)	363	NA	CapMkts
04/18	Revolut (Series C)	250	NA	Bnkg

#### Other Notable Technology Investments 2

Date	Company	Deal Amt. <sup>3</sup>	Board Rep.	Sector
03/18	Chehaoduo (Series C)	\$818	NA	Auto
11/17	Deliveroo (Series F)	482	NA	E-Comm
11/17	Guazi.com (Series B)	580	NA	Auto
08/17	Ofo (Series E)	700	NA	Software
05/17	Wish (Series F)	500	NA	E-Comm

- Italics indicate preferred control / geography \* denotes M&A exit; \*\* denotes IPO exit

### Selected FT Partners Research – WealthTech

# WEALTHTECH The Digitization of Wealth Management



Click pictures to view report

ET Partners' 177-page report is an in-depth examination of the dramatic changes sweeping across the wealth management industry. The traditional investment management and registered investment advisor ("RIA") industries are facing numerous threats, and while firms in the industry recognize the need to respond, technology-driven innovation is not a core expertise of most RIAs and investment managers. Consequently, there has been a groundswell of FinTech companies bringing digital capabilities to the traditional wealth management industries. Collectively, we label this segment of FinTech as WealthTech.

#### Additional highlights of the report include:

- Visual WealthTech industry landscape including multiple sub-categories
- Exclusive interviews of CEOs at notable disruptive companies
- Proprietary list of financing and M&A transactions in the space
- Detailed company profiles of both private and public players

#### Selected FT Partners Research - Click to View



AlphaSense's \$50 million Series B Financing



Symphony Raises \$165 million in Financing



Moneyfarm's £40 million Series B Financing



Trumid Raises \$60 million in Financing Led by Hillhouse Capital



Backstop's \$20 million Financing



Wealthsimple Raises C\$100 million in Financing



Nutmeg's £45 million in Series E Financing



Morningstar Acquires DBRS for \$669 million

**VIEW MORE FT PARTNERS RESEARCH** 

## Selected FT Partners Capital Markets / WealthTech Transactions

#### **M&A Transactions**

















































FT Partners has advised on some of the most prominent and groundbreaking transactions in the Securities / Capital Markets / Wealth Technology sectors

### FT Partners Advises AlphaSense on its \$50 million Series B Financing

#### Overview of Transaction

- On July 17, 2019, AlphaSense announced it has raised \$50 million in a Series B financing round led by Innovation Endeavors
  - Innovation Endeavors, a Silicon Valley-based investment firm founded in 2010 and backed by former Google CEO Eric Schmidt, is a new investor in AlphaSense
  - Existing investors, including Soros Fund Management and others, also participated in the round
- Headquartered in New York, NY, AlphaSense is an artificial intelligence-based market intelligence search engine operating in the United States and Europe
  - AlphaSense leverages deep-learning AI and natural language processing to search and monitor thousands of previously fragmented data sources, enabling better, quicker and more confident decision making
  - AlphaSense serves more than 1,000 institutional clients in both the financial and corporate sectors including the largest corporations, investment firms, and banks in the world

#### Significance of Transaction

- AlphaSense will use the new capital to continue to further develop its groundbreaking Al and natural language processing technology, accelerate product development, and drive global expansion of the platform
- The transaction demonstrates Innovation Endeavors' confidence in the potential of AlphaSense to transform the market intelligence landscape through groundbreaking Al and search technology

#### FT Partners' Role

- FT Partners served as exclusive strategic and financial advisor to AlphaSense
- FT Partners previously advised AlphaSense on its \$33 million growth financing round in 2016
- This transaction underscores FT Partners' strong domain expertise and successful track record in the Information Technology / Capital Markets space

## Financial Technology Partners LP

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



on its Series B Financing from





for total consideration of

\$50,000,000



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## FT Partners Advises Forge on its Series B Financing

#### **Overview of Transaction**

- On July 25, 2018, Forge (formerly known as Equidate) announced it has raised \$50 million in a Series B financing round led by Financial Technology Partners ("FT Partners"), Panorama Point Partners and Operative Capital
  - Forge's existing investors include Peter Thiel, Tim Draper and Scott Banister
- Founded in 2014, Forge is the leading stock market for private companies
  - The Company's global electronic trading platform connects individual and institutional investors with sellers like venture capitalists and shareholder employees, as well as some of the largest and most prominent private companies themselves

#### **Significance of Transaction**

- Responding to the current trend of growth companies staying private much longer, Forge sees traditional institutional investors becoming significantly more active in the pre-IPO economy
  - Forge's technology-centric approach is the key to unlocking the market's true potential
- Forge believes its run-rate of \$1 billion of trade volume this year squarely
  places the company as both the market leader and the fastest growing player

#### FT Partners' Role

- FT Partners served as exclusive strategic and financial advisor to Forge
- This transaction underscores FT Partners' domain expertise and its successful track record generating highly favorable outcomes for high growth FinTech companies globally

## FTP Securities LLC

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



in its Series B financing led by







for total consideration of

\$ 50,000,000



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### FT Partners Advises Addepar on its Series D Financing

#### Overview of Transaction

- On June 8, 2017, Addepar announced it has raised \$140 million in Series D financing co-led by Harald McPike, the founder of QuantRes, along with Valor Equity Partners and 8VC
- Headquartered in Mountain View, CA, Addepar is a leading provider of portfolio management and reporting software and services that seeks to become the infrastructure that will connect all aspects of global finance
- Harald McPike is the founder of QuantRes, a quantitative trading firm, and a global private investor with a focus on the financial and technology sectors
- Valor Equity Partners is an operational growth investment firm that does both minority and majority investments in high growth companies at various stages of development
- 8VC is a venture capital firm that makes seed to later stage investments with a focus on the technology industry

#### Significance of Transaction

- The financing capitalizes on Addepar's unprecedented growth from \$300 billion to over \$650 billion assets on platform in less than 18 months as top wealth managers embraced Addepar's category-defining client reporting software
- With the new capital, Addepar will continue investing significantly in R&D, expanding its product, platform and tech-enabled services to unlock more value for its clients while also serving a wider range of wealth and asset management firms

#### FT Partners' Role

- FT Partners served as exclusive strategic and financial advisor to Addepar
- Transaction demonstrates FT Partners' continued leadership position as the "advisor of choice" to the highest quality FinTech companies as well as its deep domain expertise and experience in the WealthTech space

## Financial Technology Partners LP

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



in its Series D financing co-led by



Harald McPike

for total consideration of

\$ 140,000,000



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## FT Partners Advises Riskalyze on its Growth Equity Investment

#### **Overview of Transaction**

- On October 31, 2016, Riskalyze announced it closed a \$20 million minority growth equity investment led by FTV Capital
- Headquartered in Auburn, CA, Riskalyze invented the Risk Number<sup>®</sup>, which
  powers the world's first Risk Alignment Platform and empowers advisors to
  execute a digital advice business model with Autopilot; Riskalyze also enables
  compliance teams to spot issues, develop real-time visibility and navigate
  changing fiduciary rules with Compliance Cloud
- FTV Capital is a growth equity investment firm that has raised over \$2.7 billion to invest in high-growth companies within the enterprise technology & services, financial services and payments & transaction processing sectors

#### Significance of Transaction

- The transaction capitalizes on Riskalyze's strong growth and traction within the advisor market and demonstrates the need for quantified risk alignment
- With the investment, Riskalyze will look to bolster and expand its line of digital offerings

#### FT Partners' Role

- FT Partners served as exclusive strategic and financial advisor to Riskalyze and its Board of Directors
- Transaction demonstrates FT Partners' continued success advising on financings for top-tier FinTech companies

## Financial Technology Partners LP

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



in its growth equity investment led by



for total consideration of

\$ 20,000,000



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### FT Partners Advises Shareholder InSite on its Sale to Ipreo

#### Overview of Transaction

- On November 4th, 2014, Shareholder Insite, Inc. ("Shareholder Insite") was acquired by Ipreo
- Shareholder InSite is the premier provider of shareholder data management, analytics, reporting and valuation solutions and services for venture capital and private equity investors and private companies in their portfolios
- Financial terms of the transaction were not disclosed

#### Significance of Transaction

- Blackstone and Goldman Sachs, provides a foundation for Ipreo's new Alternative Assets business, leveraging its strengths in data management and capital-raising workflow with Shareholder InSite's industry expertise and complementary industry-leading solutions
- Shareholder InSite's marquee products, Qval and CapControls, are the
  industry standards for the administrative, deal modeling, and valuation
  needs for alternative asset managers; its suite of robust self-valuation
  solutions delivers financial insights, simplifies and accelerates audit
  processes, and improves the accuracy and defensibility of valuations

#### FT Partners' Role

- FT Partners served as exclusive strategic and financial advisor to Shareholder Insite and its Board of Directors
- FT Partners leveraged its deep knowledge and extensive experience to help navigate significant inbound interest to find the right strategic partners for the business and achieve a highly favorable outcome for stakeholders
- Transaction demonstrates FT Partners' continued success in achieving highly attractive outcomes for entrepreneurs across the financial technology industry

## FTP Securities LLC

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



in its sale to



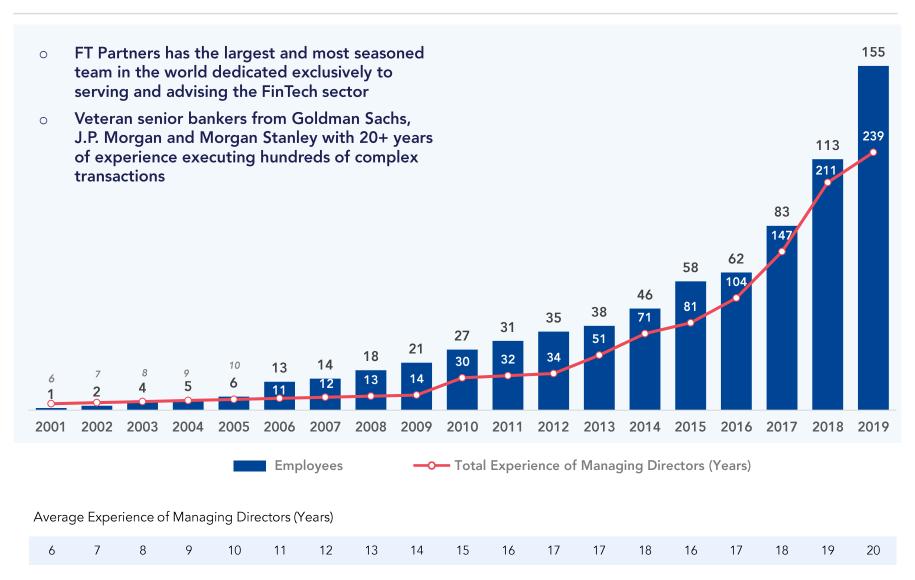


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## **Award-Winning Investment Banking Franchise Focused on Superior Client Results**

LendIt	2018	Top Investment Bank in FinTech		
	2018	Steve McLaughlin Ranked #1 for the Second Year in a Row on Institutional Investor's FinTech 40 List		
Institutional Investor	2017	Ranked #1 on Institutional Investor's FinTech 40 List		
Institutional Investor Annual Ranking	2015 & 2016	Ranked Top 5 on Institutional Investor's FinTech 35 List		
Ailluai Kalikilig	2006 – 2008	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"		
	2018	Corporate / Strategic Deal of the Year	2011	Boutique Investment Bank of the Year
	2018	Cross Border Deal of the Year	2011	Deal of the Decade
	2017	Investment Banker of the Year	2010	Upper Middle Market Deal of the Year, \$500 mm+
2018 -2004	2016	Investment Banking Firm of the Year	2010	IT Services Deal of the Year, Below \$500 mm
ANNUAL AWARDS	2016	Cross Border Deal of the Year	2010	Cross-Border Deal of the Year, Below \$500 mm
	2015	Dealmaker of the Year	2007	Dealmaker of the Year – Steve McLaughlin
M&A Advisor Awards	2015	Technology Deal of the Year	2007	Business to Business Services Deal of the Year
	2014	Equity Financing Deal of the Year	2007	Computer & Information Tech Deal of the Year, \$100 mm+
	2014	Professional Services Deal of the Year, \$100 mm+	2007	Financial Services Deal of the Year, \$100 mm+
	2012	Dealmaker of the Year	2004	Investment Bank of the Year
	2012	Professional Services Deal of the Year, \$100 mm+		

#### Platform of Choice for Clients and Bankers Alike



### **The FT Partners Senior Banker Team**

Name / Position	Prior Background	Experience / Education	Years of Experience
<b>Steve McLaughlin</b> Founder, CEO and Managing Partner	Goldman Sachs	<ul> <li>Formerly with Goldman Sachs in New York and San Francisco from 1995-2002</li> <li>Former Co-Head of Goldman Sachs' Financial Technology Group (#1 market share)</li> <li>Wharton M.B.A.</li> </ul>	24
<b>Mohit Agnihotri</b> Managing Director	J.P.Morgan	<ul> <li>Formerly Managing Director and Global Head of Payments Investment Banking at J.P. Morgan</li> <li>Wharton M.B.A</li> </ul>	17
Kate Crespo Managing Director	RAYMOND JAMES*	<ul> <li>Formerly with Raymond James' Technology &amp; Services investment banking</li> <li>12+ years of FinTech transaction execution experience</li> <li>Dartmouth M.B.A.</li> </ul>	17
<b>Larry Furlong</b> Managing Director	Goldman Sachs	<ul> <li>Formerly with Goldman Sachs in New York, London and Los Angeles from 1995-2004</li> <li>Wharton M.B.A.</li> </ul>	23
<b>Osman Khan</b> Managing Director	pwc	<ul> <li>Formerly Managing Director and Head of FIG M&amp;A at Alvarez &amp; Marsal</li> <li>15+ years FIG deal, consulting and assurance experience at PwC</li> <li>40 Under 40 M&amp;A Advisor Award Winner in 2013</li> </ul>	22
<b>Andrew McLaughlin</b> Managing Director	Deloitte.	<ul> <li>20+ years experience executing / implementing financial and operational strategy</li> <li>Formerly with Deloitte Consulting</li> </ul>	13
<b>Mike Nelson</b> Managing Director	SUNTRUST	<ul> <li>Formerly head of FinTech M&amp;A at SunTrust Robinson Humphrey</li> <li>Kellogg M.B.A.</li> </ul>	19
<b>Timm Schipporeit</b> Managing Director	Morgan Stanley Index Ventures	<ul> <li>Formerly with Morgan Stanley as Senior Executive Director of European Technology Investment Banking Team in London</li> <li>Formerly a Venture and Growth Investor focused on FinTech at Index Ventures</li> </ul>	16
<b>Greg Smith</b> Managing Director	Merrill Lynch J.P.Morgan	<ul> <li>Formerly award winning Equity Research Analyst at Merrill Lynch, J.P. Morgan and Hambrecht &amp; Quist</li> <li>20+ years of experience covering FinTech as both an Analyst and Investment Banker</li> </ul>	23
<b>Tim Wolfe</b> Managing Director	Goldman Sachs	<ul> <li>Formerly with Goldman Sachs from 2000-2002</li> <li>40 Under 40 M&amp;A Advisor Award Winner 2013</li> <li>Harvard M.B.A.</li> </ul>	17