

CEO Monthly FinTech Market Analysis



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FT Partners - 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 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"





FT Partners' Monthly FinTech Sector Reports

Comprehensive Multi-Sector Focused Market Analysis Reports



FT Partners provides the broadest and most specialized coverage of FinTech with our comprehensive monthly sector-specific reports. Our depth of research and insight is unmatched in the industry and these reports are widely recognized and reviewed by top CEO's and investors in the market. Please review them below or visit our site to subscribe directly.

PAYMENTS / CARDS, LOYALTY AND ECOMMERCE SOLUTIONS

Card-Based Payments • Money Transfer • Merchant Services • POS • Gateways • eCommerce • E-Rewards / Loyalty

VIEW REPORT

BANK TECHNOLOGY / PROCESSING, CREDIT PLATFORMS AND PFM

VIEW REPORT

ALTERNATIVE LENDING

Online / Non-bank Lending • Pawn / Asset
Backed Lending • Leasing • Mortgage
Originators • Loan Servicing • Other
Specialty Lending

VIEW REPORT

CAPITAL MARKETS TECH/ WEALTHTECH

Digital Wealth Management • Trading Technology • Back-Middle Office Technology • Brokers and E-Brokerages • Big Data Analytics & Data Management

VIEW REPORT

INSURTECH MARKET ANALYSIS

Claims Management • Billing & Payment •
Policy Administration • Broker Agency
Management • CRM & Marketing,
Software • Data / Analytics • Online
Distribution / Platforms

VIEW REPORT

FINANCIAL HEALTHCARE INFORMATION TECHNOLOGY AND SERVICES

Benefits Administration • Health Insurance Sales & Distribution • Revenue Cycle Management & Billing • Payer Payment Integrity • Financial Data & Analytics

VIEW REPORT

FINANCIAL MANAGEMENT SOLUTIONS

Enterprise Resource Management •
Accounting & Budgeting • HR / Payroll •
B2B & B2C Invoicing • Receivables
Management • Risk Management

VIEW REPORT

FINANCIAL BPO / IT SERVICES

Accounting • Finance • Staffing •

Document Management • Collections •

Call Center Management Software

VIEW REPORT

FT Partners - Focused Exclusively on FinTech

Exclusive FinTech CEO Interviews







Assaf Wand

VIEW

Hippo is a managing general agent that provides home insurance products and services in the United States





Manu Smadja

VIEW

MPOWER provides an online marketplace for student loans for international students at top-tier U.S. universities

ROOT



Alex Timm

VIEW

Root is an insurance company that provides telematics-based auto insurance policies through a mobile app





Prabhu Ram

VIEW

Payswiff is an omnichannel payment solution provider offering POS, payment gateway and eCommerce solutions to merchants, ISOs and banks

Payability*



Keith Smith

VIEW

Payability provides friction-free financing to sellers operating across digital marketplaces solving critical cash flow issues for SMBs

BriteCore



Phil Reynolds

VIEW

BriteCore provides a cloud-based enterprise software suite with core, data and digital solutions for insurance processing to carriers, MGAs / MGUs and InsurTech startups

ሸ uphold



Adrian Steckel

VIEW

Uphold provides a multi-purpose digital money platform enabling individuals & businesses to move, convert and transact money or commodities – Supports nearly two dozen currencies including, crypto, fiat and metals

UNDERSTORY



Alex Kubicek

VIEW

Understory Weather is a provider of granular weather data and analytics primarily used by insurance companies to plan storm recovery efforts and optimize their claims processes

deserve



Kalpesh Kapadia

VIEW

Deserve leverages machine learning and alternative data to help millennials and Gen Z's gain financial independence through access to fair credit products





Levi King

VIEW

Nav aggregates a business owner's credit and banking data, and educates them on how to build, protect and leverage that data, with free credit tools and a financing marketplace



Coalition"



Joshua Motta

VIEW

Coalition provides small to midsize businesses with comprehensive cyber and technology error & omissions insurance and a full suite of cybersecurity products



MoneyLion



Diwakar Choubey

VIEW

MoneyLion is a digital personal finance platform through which consumers can borrow money, manage & aggregate finances, as well as invest in future goals through a proprietary digital advisor

FT Partners - Focused Exclusively on FinTech

LendIt FinTech USA 2018 – Upcoming Conference





Register Now

With over 5,000 attendees, LendIt FinTech USA 2018 is the world's leading event in financial services innovation. The conference examines topics such as Digital Banking, Blockchain and Lending, with keynote speakers, workshop sessions and ample networking opportunities. This year's event features the first BlockFin Summit, which will bring together innovators and experts from the entire blockchain ecosystem to discuss its impact on financial services.

Steve McLaughlin FT Partners Founder & CEO Steve McLaughlin, Founder and CEO of FT Partners, is a featured speaker at Lendlt and will be discussing Investor Opportunities in FinTech on Monday, April 9 at 3:50 pm

Steve will be leading the session, "Who Will Buy Whom: The FinTech Guide to M&A"

April 9, 2018 - Investor Opportunities in FinTech

2:50 pm Providing Capital to Earlier Stage Platforms: Pitfalls and Opportunities

3:10 pm Bringing Machine Learning to Debt Investing

3:50 pm Who Will Buy Whom: The FinTech Guide to M&A

4:10 pm Cost of Capital Survey Results

4:30 pm Unlocking China's Consumer Finance Opportunity with FinTech Innovation

4:50 pm Stop Counting Unicorns and Start Counting Whales

5,000+

Attendees

1,000+

600+

April 9 - 11, 2018

Moscone West, San Francisco

LendIt FinTech USA 2018

FT Partners – Focused Exclusively on FinTech

COMPLY2018 – Upcoming Conference Sponsored by FT partners





Register Now

COMPLY is a leading RegTech and Compliance Conference, bringing together innovators, investors, legal and compliance professionals and regulators. The conference features several keynote speakers, education and networking opportunities.

COMPLY2018 is presented by PerformLine, a RegTech company providing marketers with cloud based compliance solutions designed to mitigate risk across all industries.



Steve McLaughlin
FT Partners, Founder & CEO

Steve McLaughlin, Founder and CEO of FT Partners, is a featured speaker at COMPLY:

- Unvestors Thesis in RegTech Wednesday, May 16 at 2:20 pm Featuring Steve McLaughlin
- Wednesday, May 16 at 5:00 pm Sponsored by FT Partners

Performline Nasdaq Nasdaq FS Card Inc. Participating FinTech Companies Nasdaq Nasdaq Participating FinTech Companies Nasdaq N

May 16 – 17, 2018

Tribeca 360, New York City

COMPLY2018

FT Partners' FinTech Market Expertise

Proven Track Record of Success Across FinTech













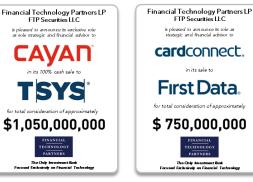


























FT Partners' FinTech Market Expertise



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	Se
► MERCURY®	\$420,000,000+	
GreenSky"	300,000,000+	
⊠avid xchange	300,000,000	
⊠avid xchange	253,000,000	
liquidnet.***	250,000,000	
square trade protection plans	238,000,000	
GreenSky"	200,000,000	
O YAPSTONE"	181,000,000	
nmi	150,000,000+	
ADDEPAR	140,000,000	
Kabbage Kabbage	135,000,000	
	115,000,000	
Tradingscreen SIMPLIFTING GLOBAL MARKETS*	110,000,000+	
CHROMERIVER	100,000,000	
credit karma	85,000,000	(
earnest	75,000,000	

Selected Prominent Investors in FT Partners Led Rounds
Accel DST VISA TPG Premji Invest
ICONIQ RCP REVERENCE CAPITAL PARTNERS TO DAY A CONTACTOR
BainCapital PIMCO
BainCapital Caisse de dépôt et placement du Québec
capitalG CIBC Great Hill
nyca QED Scotiabank°
KeyBank ING
乾源资本 Battery Ventures BBVA
ADAMS STREET Santander InnoVentures
khosla ventures THIEL edbi
mastercard Payur
QUESTMARK PARTNERS SUMMIT PARTNERS
SILVERLAKE PARTHENON CAPITAL PARTNERS

FT Partners' FinTech Market Expertise



FT Partners' International / Cross-Border Capabilities (Selected Examples)

2016	Target	Buyer / Investor	International Aspect
- 2004 ANNUALAWARDS	Cambridge	♥ FLEETCOR®	•
1&A Advisor Awards	Currencies Direct	Palamon Capital Gainers Corsair Capital	
2016 Cross Border Deal of the Year	KUBRA	HEARST corporation	I +I
Dear of the Year	₽ 07X	IPO	NE ZIK *
FT Partners' global presence	Outsource Partners International	KEXL	•
offers capabilities reaching far	chi-x	⊗ Bats	
beyond North America, as	CUSTOM HOUSE	WESTERN UNION	••
demonstrated by our numerous	TORA	Goldman Sacris Bank of America Merrill Lynch	
international clients and	Lynk	WorldPay	
successful transactions with	EISP	V I S T A EQUITY PARTNERS	••
nternational firms & investors	s umup	BBVA	<u> </u>
	VERUS	sage	
	QUANTIQUE	ViewPoint. Capital Partners *	+
	⊞ Zephyr	informa	+

Value Payment System's Sale

FT Partners Advises Value Payment Systems on its Sale



Overview of Transaction

- On March 6, 2018, Providence Equity (Providence Strategic Growth) and Greater Sum Ventures acquired Value Payment Systems
- Headquartered in Nashville, TN, Value Payment Systems ("VPS") is an
 integrated payment provider utilizing its proprietary technology and
 payment gateway to make it easy, secure and efficient for customers to
 accept payments digitally, resulting in better financial management and
 more efficient processing of payments
 - VPS focuses on large, emerging and historically underpenetrated market verticals including government, property management, utilities, child support, and education
- Providence Strategic Growth and Greater Sum Ventures invest in lower middle market technology-enabled service companies

Significance of Transaction

 The acquisition positions VPS for continued growth and will enable the Company to further its leadership in the government payments market

FT Partners' Role

- FT Partners served as exclusive strategic and financial advisor to VPS and its Board of Directors
- This transaction underscores FT Partners' successful track record generating highly favorable outcomes for companies in the payments space

Financial Technology Partners LP FTP Securities LLC

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



in its sale to

PROVIDENCEEQUITY





The Only Investment Bank Focused Exclusively on Financial Technology

RecargaPay's \$22 million Series B Financing

FT Partners Advises RecargaPay on its Series B Financing



Overview of Transaction

- On February 22, 2018, RecargaPay announced it has raised \$22 million in Series B financing
 - New investors in the round include IFC, a member of the World Bank Group, TheVentureCity and Ventech
 - Notable entrepreneurs Fabrice Grinda and Martin Varsavsky, more than 100 angel investors through AngelList and FundersClub, as well as existing investors DN Capital and FJ Labs, also participated
- Headquartered in Sao Paulo, Brazil, RecargaPay is democratizing mobile payments for banked and unbanked consumers in Brazil
 - RecargaPay simplifies daily transactions such as mobile top ups, transport cards, bill payments, gift cards and much more
 - The Company has over 10 million mobile wallet users today and supports millions of monthly mobile transactions

Significance of Transaction

• With this latest capital raise, RecargaPay will continue to grow its world-class team and focus on building out its products and technology

FT Partners' Role

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

Financial Technology Partners LP FTP Securities LLC

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



in its Series B financing from







for total consideration of

\$ 22,000,000



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Payworks' \$14.5 million Series B

FT Partners Advises Payworks on its Financing



Overview of Transaction

- On January 31, 2018, Payworks closed a \$14.5 million Series B capital raise
- Founded in 2012 and headquartered in Munich, Germany, Payworks is a leading global provider of Point of Sale payment technology
 - Payworks' technology has simplified omnichannel card acceptance through its pre-certified and easily accessible gateway solution
- CommerzVentures is the corporate venture capital fund of Commerzbank Group, that invests in early- and growth-stage companies in the financial services and insurance sectors
- Visa is an American global payments technology company processing over \$10 trillion in volume, with expansive operations across over 200 countries and territories

Significance of Transaction

- The additional capital will drive global growth and scale with focus on R&D and Product teams
- Expanding across offices in Munich, New York, London and Barcelona will enable the company to fulfill the growing demand for its solution amongst its global client base

FT Partners' Role

- FT Partners served as exclusive strategic and financial advisor to Payworks and its Board of Directors
- This transaction underscores FT Partners' successful track record generating highly favorable outcomes for leading Payments companies
- FT partners leveraged its deep industry knowledge, extensive experience, and broad scope of relationships to help achieve a positive result for the Company

Financial Technology Partners LP FTP Securities LLC

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



in its Series B financing with participation from





VISA

for total consideration of

\$14,500,000



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YapStone's \$71 million Series C Financing

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 Premji 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 FTP Securities LLC

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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ING's Acquisition of Payvision

FT Partners Advises ING on its Acquisition of Payvision



Overview of Transaction

- On January 29, 2018, ING announced that it has reached an agreement to acquire a 75% stake in Payvision
 - The transaction values Payvision at EUR 360 million (approximately \$447 million)
- Headquartered in Amsterdam, ING is a global financial institution with a strong European base, offering banking services through its operating company ING Bank
 - The purpose of ING Bank is empowering people to stay a step ahead in life and in business. ING Bank's more than 51,000 employees offer retail and wholesale banking services to customers in over 40 countries
- Founded in 2002 in the Netherlands, Payvision is a fast growing, independent international card acquirer and payments platform, connecting payment service providers and their global merchants

Significance of Transaction

- The transaction will enable ING to strengthen its footprint in omnichannel payments services and expand its merchant services for its business customers, particularly in the fast-growing e-commerce segment
- By offering Payvision's solution, ING's business customers will be able to accept payments through any channel, including in store terminals and web shops and through any device

FT Partners' Role

- FT Partners served as strategic and financial advisor to ING in this transaction
- This transaction further supports FT Partners' continued success in the Payments space and highlights the Firm's versatility in generating attractive outcomes on both the sell-side and the buy-side
- FT Partners leveraged its deep, global industry knowledge and transaction expertise to help achieve a favorable outcome for the Company

Financial Technology Partners LP

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



in its acquisition of



at a total valuation of approximately

€360,000,000 (\$447,000,000)



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Cayan's \$1.05 billion Sale to TSYS

FT Partners Advises Cayan on its Sale to TSYS



Overview of Transaction

- On December 18, 2017, TSYS announced it has entered into an agreement to acquire Cayan in an all cash transaction valued at approximately \$1.05 billion
 - The transaction is expected to close in Q1 2018
- Cayan, a portfolio company of Parthenon Capital Partners, provides technology led acquiring services to more than 70,000 merchants and 100+ integrated partners in the U.S.
 - The Company's flagship Genius platform delivers a seamless and scalable unified commerce experience across channels
- TSYS (NYSE: TSS) is a leading global payments provider, offering innovative and secure solutions across the payments spectrum — from issuer processing and merchant acquiring to prepaid program management

Significance of Transaction

- The acquisition strategically complements TSYS' merchant goals to become a leading payment provider to small and medium size businesses in the U.S.
- The addition of Cayan's unified commerce solutions elevates TSYS' competitive position to jointly offer a broader set of value-add products and services to partners and merchants

FT Partners' Role

- FT Partners served as exclusive strategic and financial advisor to Cayan and its Board of Directors
- FT Partners also advised Cayan on its <u>recapitalization by Parthenon Capital</u>
 <u>Partners</u> along with numerous acquisitions made by the Company
- This transaction highlights FT Partners' continued success advising prominent companies in the Payments and Merchant Acquiring 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 100% cash sale to



for total consideration of approximately

\$1,050,000,000



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GreenSky's \$200 million Financing from PIMCO

FT Partners Advises GreenSky on its Financing



Overview of Transaction

- On December 28, 2017, GreenSky Credit filed an SEC Form D stating that it has closed a \$200 million capital transaction
- Founded in 2006 and headquartered in Atlanta, GA, GreenSky is a leading provider of point of sale (POS) promotional financing solutions
 - With operations throughout North America, GreenSky connects approximately 15 funding partners with more than 17,000 merchants, and services close to \$4 billion in origination volume per year
- PIMCO is an American investment management firm with over \$1.5 trillion in AUM, with expanding operations in corporate private equity investments in high growth financial services and technology companies

Significance of Transaction

- PIMCO's investment represents the continued fundamental shift in lending customer acquisition models away from traditional banks and towards specialists like GreenSky, who partner with traditional banks as partners
- This transaction positions GreenSky as a clear leader in Alternative & POS
 Lending and enables the company to continue to innovate, bring additional
 products to existing markets, and expand into new markets overall

FT Partners' Role

- FT Partners has served as the exclusive strategic and financial advisor to GreenSky and its board of directors since 2014, advising the Company through numerous equity and debt capital raises and other financial processes
- This transaction further supports FT Partners' continued success advising prominent companies in the Alternative & POS Lending space and highlights the long-term nature of many of the Firm's advisory relationships
- FT partners leveraged its deep industry knowledge, extensive experience, and broad scope of relationships to help achieve a favorable outcome for the Company

Financial Technology Partners LP FTP Securities LLC

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



in its investment from

PIMCO

for total consideration of

\$200,000,000



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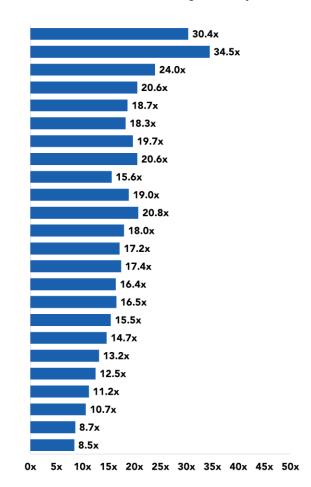
Median Price / Earnings Multiples by FT Sector



2018E Price / Earnings Multiples



2019E Price / Earnings Multiples



2018E and 2019E Price / Earnings Multiples



	YTD	PE Mu	ltiples
Company Name	Change	CY 18E	CY 19E
GLOBAL SECURITIES EXCHANGES			
Hong Kong Exchanges & Clearing	6 %	32.6 x	29.0 x
CBOE	(8)	25.1	23.0
CME Group	11	24.8	23.1
London Stock Exchange	9	23.5	20.5
В3	17	23.3	19.8
Australian Stock Exchange	2	22.9	21.5
Singapore Exchange	(1)	21.3	19.7
Deutsche Böerse	14	20.7	18.5
Intercontinental Exchange	3	20.5	18.3
Euronext	15	18.4	16.5
NASDAQ OMX	12	17.7	16.2
Bolsas y Mercados Espanoles	4	15.5	14.4
ALTERNATIVE TRADING SYSTEMS AND M	ARKET MAK	ŒRS	
Interactive Brokers Group	14 %	31.2 x	26.8 x
Nex Group	62	30.4	25.2
ITG .	3	20.7	11.5
Virtu Financial	80	19.4	16.4
VIEL et Cie	7	12.8	na
BANKING SOLUTIONS			
Temenos Group	(8)%	38.8 x	33.7 x
Jack Henry & Associates	3	32.4	28.4
Intuit	10	31.6	26.2
Polaris Consulting & Services	20	29.7	na
Fiserv	9	22.9	20.3
Sage Group	(20)	18.9	17.2
Fidelity National Information Services	2	18.6	16.7
De La Rue	(21)	11.5	10.7
H&R Block	(3)	8.1	10.7
Q2 Holdings	24	nm	nm
LARGE DIVERSIFIED FINANCIAL INFORM.	ATION PROV	/IDERS	
Gartner	(4)%	30.2 x	25.4 x
Forrester	(6)	29.3	22.2
Fair Isaac	11	26.7	23.0
TransUnion	3	24.6	21.9
Acxiom	(18)	22.7	18.2
Equifax	(0)	19.9	18.3
RELX	(16)	17.5	16.4
Experian	(6)	14.7	13.8
Dun & Bradstreet	(1)	14.3	13.7

	YTD	PE Mu	ltiples
Company Name	Change	CY 18E	CY 19E
CELECTED DIVERSIFIED FIG			
SELECTED DIVERSIFIED FIS Greenhill & Co.	(5)%	19.5 x	13.1 x
JMP Group	(10)	14.2	10.7
Toronto Dominion	(10)	13.2	12.4
American Express	. ,	13.1	11.8
Raymond James Financial	(6) 0	12.6	11.4
Lazard	0	12.0	11.4
	-	12.4	11.6
U.S. Bancorp	(6)	12.4	
J.P. Morgan Chase	3		11.3
Federated Investors	(7)	12.3	12.0
Morgan Stanley	3	11.9	10.7
Bank of America	2	11.9	10.5
Royal Bank of Canada	(3)	11.8	11.1
Goldman Sachs	(1)	11.6	10.7
UBS	(6)	11.3	10.1
Wells Fargo	(14)	11.1	9.9
Bank of Montreal	(3)	11.0	10.2
Citigroup	(9)	10.6	9.1
Barclays	2	10.0	8.8
Synchrony Financial	(13)	9.9	7.8
AIG	(9)	9.9	9.0
CIBC	(7)	9.7	9.1
Discover Financial Services	(6)	9.3	8.4
HSBC	(13)	9.2	8.7
ONLINE BROKERS			
MarketAxess	8 %	46.0 x	37.8 x
Charles Schwab	2	21.8	18.4
TD Ameritrade	16	18.5	15.2
Matsui Securities	1	17.9	17.9
E*TRADE Financial	12	17.1	15.0
Gain Capital	(33)	8.9	7.9
CAPITAL MARKETS FOCUSED INFORMAT	ION PROVID	ERS	
MSCI	18 %	28.5 x	24.7 x
FactSet	3	22.9	20.8
IHS Markit	7	21.2	18.6
Moody's	9	20.9	19.0
Thomson Reuters	(9)	19.2	18.1
Morningstar	(1)	na	na
Value Line	(5)	na	na
	\-/		

	YTD	DE 14	11
		PE Mu	
Company Name	Change	CY 18E	CY 19E
HEALTHCARE SOLUTIONS			
HealthEquity	51 %	59.8 x	47.5 x
athenahealth	8	38.1	32.2
Medidata	(1)	37.7	30.1
Cerner	(14)	22.0	19.6
Quality Systems	1	19.3	16.6
TriNet	4	17.9	17.4
Allscripts-Misys Healthcare	(15)	16.0	13.8
eHealth	(18)	14.8	9.0
Computer P&S	(3)	14.0	13.4
Express Scripts	(7)	7.4	6.8
Castlight Health	(3)	nm	nm
CorVel	(4)	na	na
R1 RCM	62	nm	39.7
INSURANCE SOLUTIONS			
Guidewire Software	9 %	80.9 x	54.5 x
Verisk Analytics	8	26.0	23.5
Ebix	(6)	19.8	17.2
Sapiens	(26)	17.2	13.8
Crawford & Company	(15)	10.2	9.1
OUTSOURCED FINANCIAL SOLUTIONS			
Envestnet	15 %	31.2 x	25.7 x
Broadridge Financial Solutions	21	26.4	24.5
SEI Investments	4	23.1	20.9
DST Systems	35	20.3	18.0
Computershare	6	20.0	17.6
Financial Engines	16	19.2	17.3
LPL Financial	7	15.1	11.8
TRADING SOFTWARE / SOLUTIONS			
First Derivatives	(13)%	48.5 x	43.1 x
Fidessa	45	36.1	34.1
StatPro Group	19	24.8	19.6
SS&C Technologies	33	23.6	21.6
IRESS Market Technology	(18)	21.3	18.7
Linedata Services	(20)	12.5	12.4
SimCorp	19	nm	nm





	YTD	PE Mu	ltiples
Company Name	Change	CY 18E	CY 19E
DAYMENTS CONTRACTOR (INTERACTOR CONTRACTOR	DE.		
PAYMENTS - SOFTWARE / INFRASTRUCTU	(13)%	82.1 x	45.3 x
Pegasystems	29	50.0	43.3 x 41.8
Tyler Technologies	19	44.0	39.4
ACI Worldwide	5	36.5	25.3
Bottomline Technologies	12	32.0	25.5
Microgen	(5)	27.3	22.7
Mitek	(17)	23.7	na
Gemalto	0	19.4	16.1
NIC	(20)	17.0	18.8
Cardtronics	20	15.1	13.4
Diebold Nixdorf	(6)	13.2	9.9
Shopify	23	nm	nm
PAYMENTS - POS DEVICES			
Ingenico	(26)%	13.5 x	12.0 x
Verifone	(13)	9.6	8.4
NCR	(7)	9.4	8.6
PAX Global Technology	1	7.9	6.6
PAR Technology	51	na	na
OUTSOURCED PROCESSING SOLUTIONS	IT / CONSU	ITING	
Accenture	0 %	22.7 x	20.8 x
Tata Consultancy Services	6	19.9	17.8
Cognizant	13	17.7	15.6
CGI Group	9	17.5	16.2
Infosys Technologies	9	16.6	15.3
HCL Technologies	9	15.3	13.9
Wipro	(10)	14.9	14.4
DXC Technology Company	6	11.3	10.6
OUTSOURCED PROCESSING SOLUTIONS			20.0
WNS Holdings	13 %	29.8 x	28.0 x
Exlservice Holdings	(8) 1	20.2 18.5	18.3 16.4
Genpact Mala sais			
Mphasis	16 30	17.7	15.9
Firstsource Solutions	30	10.9	9.8
OUTSOURCED PROCESSING SOLUTIONS	- SPECIALIZE	D BPO	
PRGX Global	33 %	49.7 x	33.8 x
Vasco Data Security	(7)	35.6	22.5
Oracle Financial Services Software	(8)	21.6	19.2
Portfolio Recovery Associates	14	21.4	15.6
CSG Systems International	3	16.2	14.9
Teletech Holdings	(24)	15.7	14.7
Convergys	(4)	13.4	13.1
Performant Financial Corporation	82	nm	nm

	YTD	PE Mu	ltiples
Company Name	Change	CY 18E	CY 19E
PAYMENTS - NETWORKS / ACQUIRING			
Worldline	1 %	30.2 x	25.7 x
Mastercard	16	29.4	25.0
Visa	5	26.0	22.2
Worldpay (Vantiv)	12	22.0	18.4
Global Payments	11	22.0	19.0
Total System Services	9	20.6	18.2
First Data	(4)	11.6	10.3
Square	42	nm	64.4
PAYMENTS - PREPAID / MONEY TRANSFE	ER .		
Blackhawk Network	25 %	22.4 x	19.8 x
Green Dot	6	22.3	19.7
Euronet Worldwide	(6)	15.1	13.2
Western Union	1	10.4	9.9
Moneygram International	(35)	7.7	6.7
PAYMENTS - PROCESSING / OUTSOURCII	NG		
PayPal	3 %	33.2 x	27.4 x
Quotient Technology / Coupons.com	11	30.6	20.0
OFX	19	20.7	18.6
WEX	11	20.6	17.9
FleetCor Technologies	5	19.6	17.2
Deluxe	(4)	12.9	12.2
PayPoint	(13)	12.8	12.2
EVERTEC	20	11.9	10.0
Alliance Data Systems	(16)	9.4	8.2
Net 1 Ueps Technologies	(20)	5.8	5.9
PAYROLL / HR / BENEFITS SOLUTIONS			
Cornerstone OnDemand	11 %	58.6 x	34.5 x
Paylocity	9	52.0	43.5
The Ultimate Software Group	12	45.1	37.2
Paycom .	34	43.7	35.1
Automatic Data Processing	(3)	25.5	22.6
Paychex	(10)	23.3	21.6
WageWorks	(27)	22.2	19.1
Workday	25	nm	78.2
-			

	YTD	PE Mu	ltiples
Company Name	Change	CY 18E	CY 19E
LENDING / MODES AGE / DEAL ESTATE O	CULTIONS		
LENDING / MORTGAGE / REAL ESTATE S Zillow	31 %	61.6 x	43.2 x
Zillow LendingTree	(4)	61.0 X	43.2 x 43.2
Reis	4	58.0	43.2
Ellie Mae	3	53.1	38.0
CoStar Group	22	50.8	37.5
Black Knight Financial Services	7	26.5	23.2
CoreLogic	(2)	17.4	15.7
Fidelity National Financial	2	14.3	13.7
NetSol Technologies	(2)	na	
Stewart Information Services	4	14.2	na 11.8
Ocwen Financial	32	nm	nm
Ocwen Financial	32	nm	nm
SPECIALTY FINANCE / CONSUMER LENG	DING		
LendingClub	(15)%	41.3 x	19.9 x
First Cash Financial Services	20	24.7	21.4
OnDeck	(3)	20.5	13.9
EZCorp	8	15.2	13.2
Aaron's	17	13.7	11.8
America's Car-Mart	13	12.7	10.7
World Acceptance	30	12.7	na
Provident Financial	(24)	11.0	7.3
Encore Capital Group	7	9.7	8.3
One Main (fka Springleaf)	15	6.1	5.4
Atlanticus Holdings	(15)	na	na
DDG / BURLIO INIVESTIMENT VENUELES			
BDC / PUBLIC INVESTMENT VEHICLES Capital Southwest	3 %	13.6 x	na
Ares Capital	1	10.0	9.6
Gladstone Capital	(7)	9.9	9.5
Apollo	(8)	8.1	7.9
Fortress Investment Group	(16)	6.3	5.0
180 Degree Capital	(6)	na	na
100 Degree Capital	(0)	Ha	Ha
TRUST AND SERVICES FOCUSED FIS			
Northern Trust	3 %	16.8 x	15.2 x
UMB Financial	1	16.1	14.7
PNC Financial	5	14.4	13.0
State Street	2	13.0	11.7
Fifth Third Bancorp	5	12.9	12.1
Bank of New York Mellon	(4)	12.8	11.6

Common Stock Comparison – Summary Analysis



		Aggre	egate	Multiples							Growth Rates			Margins		
	% LTM	Mkt Cap	EV	Price / E	arnings	EV / E	BITDA		EV / Re	venue	Reve	nue	EPS	EBIT	DA	P/E/G
Comparable FT Industry Segment	High	(\$ mm)	(\$ mm)	CY 18E	CY 19E	CY 18E	CY 19E	LTM	CY 18E	CY 19E	CY 18E	CY 19E	LT	CY 18E	CY 19E	19E CY 18E
Selected Diversified Fls	90 %	\$ 2,224,549	\$ 6,886,045	11.9 x	10.7 x	na	na	6.9 x	na	na	5 %	5 %	11 %	na	na	1.1 x
Payments - Networks / Acquiring	94	535,963	575,157	22.0	20.6	16.1	14.1	6.5	6.7	6.1	11	9	17	39	39	1.4
Outsourced Processing Solutions - IT / Consulting	93	354,488	346,813	17.1	15.5	12.0	10.9	2.4	2.5	2.3	7	7	10	21	22	1.7
Global Securities Exchanges	95	249,444	261,362	22.1	19.7	14.9	13.7	8.4	9.1	8.6	10	6	10	65	66	1.8
Trust and Services Focused FIs	92	210,256	224,025	13.7	12.5	na	na	7.9	na	na	5	5	11	na	na	1.4
Banking Solutions	93	143,867	160,088	22.9	18.7	16.9	15.5	5.3	5.3	5.6	5	6	11	32	34	2.0
Large Diversified Financial Information Providers	87	108,962	129,902	22.7	18.3	14.0	12.6	4.1	3.6	3.4	7	6	12	29	30	1.8
Capital Markets Focused Information Providers	92	111,941	128,853	21.2	19.0	15.7	14.5	6.4	6.2	5.8	9	6	12	41	42	2.0
Payroll / HR / Benefits Solutions	91	123,868	120,748	34.6	34.5	25.0	17.6	6.6	6.2	5.4	12	11	17	23	23	1.8
Payments - Processing / Outsourcing	86	136,295	97,841	16.3	14.7	12.0	10.5	3.1	2.9	2.8	7	9	15	27	27	1.5
Healthcare Solutions	81	81,155	96,325	18.6	17.4	11.1	10.1	1.9	2.4	2.1	11	8	17	20	20	1.8
Online Brokers	92	130,563	76,480	18.2	16.5	11.1	8.7	8.7	6.5	5.9	16	8	26	49	52	0.7
Lending / Mortgage / Real Estate Solutions	89	56,397	64,471	38.6	30.4	19.5	15.7	7.2	6.0	5.2	6	8	19	25	26	2.0
Outsourced Financial Solutions	95	48,238	51,198	20.3	18.0	12.8	11.9	3.7	3.4	3.1	8	6	12	22	23	1.9
Payments - Software / Infrastructure	83	40,957	44,553	27.3	24.0	13.0	10.6	3.9	3.6	3.3	6	6	16	23	22	1.9
Specialty Finance / Consumer Lending	87	17,396	38,972	12.7	11.2	10.8	9.3	2.4	2.2	2.3	8	7	13	16	17	1.1
Insurance Solutions	85	27,613	30,438	19.8	17.2	16.6	14.5	7.5	6.1	6.5	10	7	10	18	21	2.2
Trading Software / Solutions	90	19,636	21,773	24.2	20.6	15.8	14.3	4.1	3.8	3.7	9	6	10	24	24	2.7
Payments - Prepaid / Money Transfer	87	19,440	21,304	15.1	13.2	7.9	7.1	2.0	1.9	1.7	7	8	15	24	25	1.4
Alternative Trading Systems and Market Makers	94	14,370	20,893	20.7	20.8	7.3	6.1	5.4	4.2	4.4	10	6	21	37	62	1.4
Payments - POS Devices	70	11,217	15,149	9.5	8.5	6.9	5.9	1.1	1.2	1.2	6	6	13	17	17	1.0
Outsourced Processing Solutions - Specialized BPO	86	12,497	14,418	21.4	15.6	11.5	9.8	1.6	1.5	1.4	6	7	10	14	15	1.8
BDC / Public Investment Vehicles	81	8,533	14,164	9.9	8.7	na	na	9.9	8.1	7.4	11	8	4	na	na	2.5
Outsourced Processing Solutions - Offshore BPO	92	13,550	13,696	18.5	16.4	12.2	10.8	2.2	2.0	1.9	11	9	14	17	17	1.9
Median	90 %			20.1 x	17.3 x	12.8 x	10.9 x	4.7 x	3.7 x	3.5 x	8 %	7 %	12 %	24 %	24 %	1.8 x
Mean	88			20.0	17.6	13.5	11.6	5.0	4.3	4.1	8	7	14	28	30	1.7

FINANCIAL TECHNOLOGY PARTNERS

Global Securities Exchanges and ATS / Market Makers

				Market	Enterprise	Multiples Growth Rates									
	Price	% MTD	% LTM	Value	Value	Price / E	arnings	EV / E	BITDA	EV / Re	evenue	Rever	ue	EPS	P/E/G
Company Name	03/29/18	Change	High	(\$ mm)	(\$ mm)	CY 18E	CY 19E	CY 18E	CY 19E	CY 18E	CY 19E	CY 18E (Y 19E	LT	CY 18E
GLOBAL SECURITIES EXCHANGES															
CME Group	\$ 161.74	(0)%	94 %	\$ 55,147	\$ 55,386	24.8 x	23.1 x	18.3 x	17.1 x	13.6 x	12.9 x	12 %	5 %	15 %	1.7 >
Intercontinental Exchange	72.52	1	95	42,354	47,931	20.5	18.3	15.2	14.1	9.8	9.3	6	6	12	1.8
Hong Kong Exchanges & Clearing	32.52	(12)	83	40,217	38,586	32.6	29.0	24.7	22.1	18.9	16.9	23	12	8	4.3
Deutsche Böerse	135.82	3	98	25,404	27,457	20.7	18.5	14.0	12.9	8.3	7.8	9	7	12	1.7
London Stock Exchange	57.89	5	98	20,352	21,931	23.5	20.5	14.2	12.8	7.6	7.0	11	9	15	1.6
NASDAQ OMX	86.22	8	99	14,385	18,201	17.7	16.2	13.7	12.8	7.0	6.8	7	3	10	1.8
B3	8.04	4	99	16,489	17,934	23.3	19.8	19.1	17.4	13.3	12.2	12	9	10	2.3
CBOE	114.10	2	82	12,899	13,955	25.1	23.0	17.7	16.5	12.0	11.4	17	5	22	1.1
Australian Stock Exchange	42.98	(4)	95	8,319	7,257	22.9	21.5	15.0	14.1	11.4	10.7	5	6	5	4.2
Singapore Exchange	5.62	(2)	87	6,021	5,454	21.3	19.7	14.7	13.4	8.4	7.9	3	7	9	2.5
Euronext	73.04	4	97	5,048	4,817	18.4	16.5	11.6	10.6	6.5	6.1	13	6	8	2.3
Bolsas y Mercados Espanoles	33.82	0	82	2,811	2,452	15.5	14.4	9.8	9.1	6.3	6.0	(2)	5	2	nm
Median		2 %	95 %			22.1 x	19.7 x	14.9 x	13.7 x	9.1 x	8.6 x	10 %	6 %	10 %	1.8 >
Mean		1	93			22.2	20.0	15.7	14.4	10.3	9.6	10	7	11	2.3
ALTERNATIVE TRADING SYSTEMS ANI	D MARKET MAK	(ERS													
Interactive Brokers Group	\$ 67.24	1 %	91 %	\$ 4,806	\$ 9,665	31.2 x	26.8 x	6.5 x	5.6 x	5.2 x	4.7 x	16 %	12 %	na	na
Nex Group	13.76	48	99	5,107	5,556	30.4	25.2	17.4	15.2	6.4	6.1	7	5	21	1.4
Virtu Financial	33.00	12	94	3,275	4,167	19.4	16.4	7.3	6.6	4.2	4.1	92	2	na	na
VIEL et Cie	7.11	9	96	528	1,035	12.8	na	11.0	na	1.1	na	2	na	na	na
ITG	19.74	0	82	654	471	20.7	11.5	4.3	3.4	0.9	8.0	10	7	na	na
Median		9 %	94 %			20.7 x	20.8 x	7.3 x	6.1 x	4.2 x	4.4 x	10 %	6 %	21 %	1.4
Mean		14	92			22.9	20.0	9.3	7.7	3.6	3.9	25	6	21	1.4



Outsourced Financial Solutions and Trading Software / Solutions

				Market	Enterprise			Multi	ples			Gre	owth Rat	es	
	Price	% MTD	% LTM	Value	Value	Price / E	arnings	EV / EI	BITDA	EV / Re	venue	Reven	ue	EPS	P/E/G
Company Name	03/29/18	Change	High	(\$ mm)	(\$ mm)	CY 18E	CY 19E	CY 18E	CY 19E	CY 18E	CY 19E	CY 18E C	Y 19E	LT	CY 18E
OUTSOURCED FINANCIAL SOLUTIONS															
Broadridge Financial Solutions	\$ 109.69	10 %	100 %	\$ 13,136	\$ 13,992	26.4 x	24.5 x	16.8 x	15.5 x	3.3 x	3.1 x	0 %	5 %	10 %	2.6 >
SEI Investments	74.91	4	96	12,405	11,205	23.1	20.9	16.5	15.2	6.7	6.3	11	6	12	1.9
Computershare	13.27	(3)	94	7,206	8,338	20.0	17.6	12.8	11.9	3.7	3.7	3	2	12	1.7
LPL Financial	61.07	(3)	92	5,624	7,301	15.1	11.8	9.6	8.3	1.5	1.3	15	11	15	1.0
DST Systems	83.65	1	99	4,998	5,538	20.3	18.0	11.4	10.5	2.6	2.5	4	4	10	2.0
Envestnet	57.30	5	95	2,649	2,829	31.2	25.7	18.4	15.3	3.4	3.1	21	11	15	2.1
Financial Engines	35.00	7	78	2,219	1,995	19.2	17.3	11.6	10.5	3.8	3.6	8	8	15	1.3
Median		4 %	95 %			20.3 x	18.0 x	12.8 x	11.9 x	3.4 x	3.1 x	8 %	6 %	12 %	1.9 >
Mean		3	93			22.2	19.4	13.9	12.5	3.6	3.4	9	7	13	1.8
TRADING SOFTWARE / SOLUTIONS															
SS&C Technologies	\$ 53.64	9 %	99 %	\$ 11,853	\$ 13,834	23.6 x	21.6 x	18.3 x	16.9 x	7.8 x	7.4 x	6%	5 %	11 %	2.1 >
SimCorp	69.39	12	94	2,734	2,734	nm	nm	nm	nm	43.8	40.7	11	8	12	na
Fidessa (1)	51.42	(1)	93	1,978	1,849	36.1	34.1	16.8	15.5	3.8	3.7	(1)	3	8	4.3
First Derivatives	51.21	(2)	82	1,397	1,416	48.5	43.1	28.6	25.8	5.1	4.6	14	11	na	na
IRESS Market Technology	7.28	(7)	71	1,234	1,360	21.3	18.7	14.0	12.7	3.8	3.6	9	6	8	2.7
Linedata Services	38.74	(15)	54	278	395	12.5	12.4	7.7	7.7	1.9	1.9	(4)	1	na	na
StatPro Group	2.39	(5)	90	161	187	24.8	19.6	14.9	13.1	2.4	2.2	15	6	na	na
Median		(2)%	90 %			24.2 x	20.6 x	15.8 x	14.3 x	3.8 x	3.7 x	9 %	6 %	10 %	2.7
Mean		(1)	83			27.8	24.9	16.7	15.3	9.8	9.2	7	6	10	3.0

Banking Solutions and Online Brokers



				Market	Enterprise			Multi	ples			Gr	owth Rat	es	
	Price	% MTD	% LTM	Value	Value	Price / E	arnings	EV / EI	BITDA	EV / Re	evenue	Reve	nue	EPS	P/E/G
Company Name	03/29/18	Change	High	(\$ mm)	(\$ mm)	CY 18E		CY 18E	CY 19E	CY 18E	CY 19E	CY 18E	CY 19E	LT	CY 18E
BANKING SOLUTIONS															
Intuit	\$ 173.35	5 %	97 %	\$ 44,779	\$ 45,156	31.6 x	26.2 x	20.6 x	18.7 x	7.6 x	6.9 x	10 %	10 %	16 %	1.9 x
Fidelity National Information Services	96.30	0	93	32,408	40,615	18.6	16.7	12.9	12.2	4.7	4.6	(6)	4	13	1.5
Fiserv	71.31	1	96	30,061	34,636	22.9	20.3	16.4	15.5	5.9	5.6	3	5	11	2.1
Sage Group	8.97	(5)	77	9,697	10,732	18.9	17.2	13.8	12.6	4.1	3.8	9	7	10	1.9
Jack Henry & Associates	120.95	3	95	9,350	9,392	32.4	28.4	17.6	16.5	6.0	5.7	6	6	11	2.9
Temenos Group (1)	119.51	5	79	8,750	9,030	38.8	33.7	27.3	24.0	10.2	9.2	15	11	19	2.1
H&R Block	25.41	1	80	5,328	7,010	8.1	10.7	7.8	8.7	2.3	2.2	0	2	11	0.7
Q2 Holdings	45.55	0	93	2,017	1,918	nm	nm	94.7	57.0	8.2	6.6	21	23	20	na
De La Rue	7.14	(18)	72	730	933	11.5	10.7	7.1	7.0	1.5	1.5	(10)	(2)	na	na
Polaris Consulting & Services	7.20	(1)	99	746	666	29.7	na	17.3	na	2.1	na	2	na	11	2.7
Median		0 %	93 %			22.9 x	18.7 x	16.9 x	15.5 x	5.3 x	5.6 x	5 %	6 %	11 %	2.0 x
Mean		(1)	88			23.6	20.5	23.6	19.1	5.3	5.1	5	7	14	2.0
ONLINE BROKERS															
TD Ameritrade	\$ 59.23	3 %	94 %	\$ 33,621	\$ 34,672	18.5 x	15.2 x	16.2 x	12.3 x	6.5 x	5.9 x	34 %	9 %	32 %	0.6 x
Charles Schwab	52.22	0	90	71,147	29,766	21.8	18.4	6.0	5.0	3.0	2.6	16	12	26	0.8
MarketAxess	217.44	6	95	8,261	8,094	46.0	37.8	31.7	26.1	17.7	15.4	16	15	na	na
Matsui Securities	9.01	(8)	88	2,313	3,717	17.9	17.9	na	na	11.9	11.9	5	(O)	na	na
Gain Capital	6.75	(4)	51	303	230	8.9	7.9	2.5	2.4	0.6	0.6	22	(1)	na	na
E*TRADE Financial	55.41	8	95	14,917	na	17.1	15.0	nm	nm	nm	nm	16	7	23	0.7
Median		2 %	92 %			18.2 x	16.5 x	11.1 x	8.7 x	6.5 x	5.9 x	16 %	8 %	26 %	0.7 x
Mean		1_	85			21.7	18.7	14.1	11.5	7.9	7.3	18	7	27	0.7



Payments - Networks / Acquiring, Prepaid / Money Transfer & Other Processing

				Market	Enterprise			Mult	iples				irowth Rat	es	
	Price	% MTD	% LTM	Value	Value	Price / E	arnings	EV / E	BITDA	EV / Re	evenue	Rev	enue	EPS	P/E/G
Company Name	03/29/18	Change	High	(\$ mm)	(\$ mm)	CY 18E	CY 19E	CY 18E	CY 19E	CY 18E	CY 19E	CY 18E	CY 19E	LT	CY 18E
PAYMENTS - NETWORKS / ACQUIRING															
Visa	\$ 119.62	(1)%	94 %	\$ 270,822	\$ 281,368	26.0 x	22.2 x	19.1 x	17.0 x	13.6 x	12.3 x	10 %	10 %	18 %	1.4
Mastercard	175.16	1	95	185,667	183,409	29.4	25.0	21.5	18.8	12.6	11.3	16	12	19	1.5
First Data	16.00	4	83	15,364	36,998	11.6	10.3	11.2	10.6	4.7	4.5	6	5	10	1.2
Worldpay (Vantiv) ⁽¹⁾	82.24	1	96	24,860	30,503	22.0	18.4	16.3	14.1	7.9	7.2	82	9	15	1.4
Global Payments	111.52	0	94	17,801	21,930	22.0	19.0	16.0	14.1	5.6	5.1	12	9	16	1.4
Square	49.20	7	84	21,450	20,949	nm	64.4	83.2	49.2	15.6	12.1	37	29	59	na
Total System Services	86.26	(1)	95	15,808	18,667	20.6	18.2	14.0	13.0	5.0	4.7	10	6	16	1.2
Worldline	50.74	(1)	88	6,801	6,636	30.2	25.7	14.1	12.7	3.2	2.9	7	7	17	1.7
Median		0 %	94 %			22.0 x	20.6 x	16.1 x	14.1 x	6.7 x	6.1 x	11 %	9 %	17 %	1.4
Mean		1	91			23.1	25.4	24.4	18.7	8.5	7.5	23	11	21	1.4
PAYMENTS - PREPAID / MONEY TRANS	FER														
Western Union	\$ 19.23	(2)%	87 %	\$ 8,843	\$ 11,036	10.4 x	9.9 x	7.9 x	7.7 x	1.9 x	1.9 x	3 %	3 %	4 %	2.5
Euronet Worldwide	78.92	(5)	78	4,176	3,818	15.1	13.2	8.0	7.1	1.5	1.4	12	9	15	1.0
Green Dot	64.16	(2)	92	3,356	3,101	22.3	19.7	12.9	11.6	3.1	2.9	12	8	na	na
Blackhawk Network	44.70	0	95	2,479	2,046	22.4	19.8	7.7	6.9	1.9	1.7	7	8	17	1.4
Moneygram International (2)	8.62	(19)	48	585	1,303	7.7	6.7	4.7	4.3	0.8	0.8	1	5	na	na
Median		(2)%	87 %			15.1 x	13.2 x	7.9 x	7.1 x	1.9 x	1.7 x	7 %	8 %	15 %	1.4
Mean		(6)	80			15.6	13.9	8.2	7.5	1.8	1.7	7	7	12	1.6
PAYMENTS - PROCESSING / OUTSOUR	CING														
PayPal	\$ 75.87	(4)%	88 %	\$ 91,171	\$ 80,545	33.2 x	27.4 x	19.7 x	16.7 x	5.3 x	4.6 x	16 %	16 %	18 %	1.8
FleetCor Technologies	202.50	1	95	18,931	22,536	19.6	17.2	16.8	14.8	8.9	8.1	13	10	16	1.2
WEX	156.62	4	96	6,789	8,701	20.6	17.9	14.6	13.0	6.1	5.6	14	10	15	1.4
Deluxe	74.01	5	94	3,567	4,217	12.9	12.2	7.9	7.5	2.0	2.0	5	4	8	1.7
EVERTEC	16.35	0	84	1,184	1,753	11.9	10.0	10.2	9.0	4.2	4.0	3	5	na	na
Quotient Technology / Coupons.com	13.10	0	73	1,244	995	30.6	20.0	14.3	10.5	2.6	2.2	21	19	15	2.0
PayPoint	11.20	(1)	73	763	724	12.8	12.2	8.4	8.0	2.6	2.6	(2)	0	2	nm
Net 1 Ueps Technologies	9.46	(6)	72	529	574	5.8	5.9	4.2	3.7	0.9	0.9	(1)	8	15	0.4
OFX	1.30	15	91	311	278	20.7	18.6	12.0	11.0	2.9	2.8	8	6	6	3.5
Alliance Data Systems	212.86	(10)	76	11,808	na	9.4	8.2	nm	nm	nm	nm	7	10	14	0.7
Median		0 %	86 %			16.3 x	14.7 x	12.0 x	10.5 x	2.9 x	2.8 x	7 %	9 %	15 %	1.5
		1 %	84 %			17.8 x	15.0 x	12.0 x	10.5 x	3.9 x	3.6 x	8 %	9 %	12 %	1.6

Source: Wall Street Research, Reuters and Capital IQ Note: nm signifies negative value or value of >99

⁽¹⁾ On January 11, 2018 Worldpay and Vantiv completed their merger; The combined company is called Worldpay and trades under NYSE: WP

⁽²⁾ On January 2, 2018, MoneyGram and Ant Financial announced the termination of the merger agreement

FINANCIAL TECHNOLOGY PARTNERS

Payments - Software / Infrastructure and POS Solutions

				Market	Enterprise			Multi	ples			Gr	owth Rat	es	
	Price	% MTD	% LTM	Value	Value	Price / E	arnings	EV / EI	BITDA	EV / Re	venue	Reve	nue	EPS	P/E/G
Company Name	03/29/18	Change	High	(\$ mm)	(\$ mm)	CY 18E	CY 19E	CY 18E	CY 19E	CY 18E	CY 19E	CY 18E	CY 19E	LT	CY 18E
PAYMENTS - SOFTWARE / INFRAST	RUCTURE														
Shopify	\$ 124.59	(9)%	80 %	\$ 13,389	\$ 12,446	nm	nm	nm	nm	12.5 x	9.1 x	48 %	37 %	24 %	na
Tyler Technologies	210.96	4	98	8,492	8,263	44.0	39.4	29.5	26.0	9.0	8.2	9	10	16	2.8
Gemalto	61.06	0	85	5,502	6,347	19.4	16.1	10.4	9.7	1.7	1.6	1	6	17	1.1
Pegasystems	60.65	8	94	4,983	4,759	50.0	41.8	34.1	27.3	5.0	4.5	13	11	27	1.9
ACI Worldwide	23.72	2	90	2,792	3,410	36.5	25.3	13.0	11.2	3.3	3.1	2	5	12	3.0
Diebold Nixdorf	15.40	(5)	50	1,169	2,939	13.2	9.9	7.4	6.7	0.6	0.6	0	3	3	4.4
Cardtronics	22.31	(1)	48	1,024	1,889	15.1	13.4	7.4	7.1	1.5	1.5	(16)	1	12	1.3
Bottomline Technologies	38.75	4	97	1,580	1,656	32.0	25.5	18.1	15.4	4.1	3.7	10	10	16	2.0
Everi Holdings	6.57	(10)	73	476	1,506	82.1	45.3	6.6	6.2	3.5	3.3	(55)	5	20	4.1
NIC	13.30	(1)	59	882	721	17.0	18.8	9.4	10.0	2.1	2.2	0	(4)	13	1.4
Microgen	6.24	(7)	87	402	389	27.3	22.7	16.4	14.1	4.0	3.7	11	7	na	na
Mitek	7.40	1	69	267	228	23.7	na	18.2	na	3.8	na	25	na	15	1.6
Median		(0)%	83 %			27.3 x	24.0 x	13.0 x	10.6 x	3.6 x	3.3 x	6 %	6 %	16 %	1.9 x
Mean		(1)%	77 %			32.8 x	25.8 x	15.5 x	13.4 x	4.3 x	3.8 x	4 %	8 %	16 %	2.3 x
PAYMENTS - POS DEVICES															
NCR	\$ 31.52	(4)%	69 %	\$ 3,739	\$ 7,021	9.4 x	8.6 x	6.1 x	5.9 x	1.1 x	1.0 x	2 %	3 %	4 %	2.4 x
Ingenico	81.01	(6)	70	5,051	5,270	13.5	12.0	7.9	7.1	1.5	1.4	11	7	10	1.3
Verifone	15.38	(8)	72	1,698	2,416	9.6	8.4	7.7	na	1.3	1.3	(2)	4	16	0.6
PAR Technology	14.09	29	99	231	226	na	na	na	na	na	na	na	na	na	na
PAX Global Technology	0.45	(14)	67	498	215	7.9	6.6	2.9	2.4	0.4	0.4	13	12	19	0.4
Median		(6)%	70 %			9.5 x	8.5 x	6.9 x	5.9 x	1.2 x	1.2 x	6 %	6 %	13 %	1.0 x
Mean		(1)%	75 %			10.1 x	8.9 x	6.2 x	5.1 x	1.1 x	1.0 x	6 %	7 %	12 %	1.2 x

FINANCIAL TECHNOLOGY PARTNERS

Payroll / HR / Benefits Solutions and Financial Information Providers

				Market	Enterprise			Multi	ples			Gr	owth Rat	es	
	Price	% MTD	% LTM	Value	Value	Price / E	arnings	EV / EI	BITDA	EV / Rev	venue	Rever	nue	EPS	P/E/G
Company Name	03/29/18	Change	High	(\$ mm)	(\$ mm)	CY 18E	CY 19E	CY 18E	CY 19E	CY 18E (CY 19E	CY 18E	CY 19E	LT	CY 18E
PAYROLL / HR / BENEFITS SOLUTIONS															
Automatic Data Processing	\$ 113.48	(0)%	91 %	\$ 50,463	\$ 50,689	25.5 x	22.6 x	17.5 x	15.7 x	3.7 x	3.5 x	7 %	7 %	13 %	1.9 x
Workday	127.11	3	91	27,786	26,009	nm	78.2	52.1	38.6	9.7	7.9	26	23	35	na
Paychex	61.59	(3)	84	22,210	21,846	23.3	21.6	15.2	14.6	6.2	5.9	8	6	9	2.6
The Ultimate Software Group	243.70	0	94	7,475	7,320	45.1	37.2	26.4	21.8	6.6	5.6	18	18	26	1.7
Paycom	107.39	9	93	6,207	6,197	43.7	35.1	28.4	23.2	11.4	9.2	26	24	26	1.7
Paylocity	51.23	10	90	2,775	2,664	52.0	43.5	31.3	24.2	6.6	5.4	22	22	27	1.9
Insperity	69.55	5	96	2,886	2,634	22.9	20.0	13.4	11.7	0.7	0.6	12	11	17	1.4
Cornerstone OnDemand	39.11	(5)	85	2,274	2,244	58.6	34.5	25.0	17.6	4.5	4.0	5	10	15	3.8
WageWorks	45.20	6	59	1,792	1,144	22.2	19.1	6.9	6.1	2.2	2.0	9	9	15	1.5
Median		3 %	91 %			34.6 x	34.5 x	25.0 x	17.6 x	6.2 x	5.4 x	12 %	11 %	17 %	1.8 x
Mean		3	87			36.7	34.6	24.0	19.3	5.7	4.9	15	14	20	2.1
LARGE DIVERSIFIED FINANCIAL INFORI			00.0/	A 44 475	* 40.005	47.5	44.4	40.4	40.4		4.4	4.0/	4.0/	7.0/	0.4
RELX	\$ 20.56	(1)%	82 %	\$ 41,475	\$ 48,205	17.5 x	16.4 x	13.1 x	12.6 x	4.6 x	4.4 x	1 %	4 %	7 %	2.4 x
Experian	21.57	0	90	19,720	24,595	14.7	13.8	10.7	10.0	3.6	3.4	13	6	9	1.7
Equifax	117.81	6	80	14,188	16,620	19.9	18.3	14.0	12.9	4.8	4.5	4	6	9	2.1
Gartner	117.62	3	83	10,733	13,473	30.2	25.4	17.4	15.4	3.2	2.9	26	11	16	1.8
TransUnion	56.78	(1)	92	10,711	13,134	24.6	21.9	15.8	14.4	6.2	5.7	10 7	8	12	2.1
Fair Isaac	169.37	(O)	94	5,229	5,799	26.7	23.0	21.1	19.5	5.7	5.3		7	16	1.7
Dun & Bradstreet	117.00	(6)	89	4,331	5,583	14.3	13.7	10.7	10.3	3.1	3.1	1	2	8	1.8
Acxiom	22.71	(17)	69	1,822	1,874	22.7	18.2	9.7	8.4	1.9	1.8	7	7	13	1.8
Forrester	41.45	3	87	754	620	29.3	22.2	15.4	11.2	1.7	1.6	7	6	14	2.2
Median		(0)%	87 %			22.7 x	18.3 x	14.0 x	12.6 x	3.6 x	3.4 x	7 %	6 %	12 %	1.8 x
Mean		(2)	85			22.2	19.2	14.2	12.7	3.9	3.6	8	6	12	2.0
CAPITAL MARKETS FOCUSED INFORMA	TION PROVID	FRS													
Thomson Reuters	\$ 49.79	(1)%	79 %	\$ 35,437	\$ 42,345	19.2 x	18.1 x	12.2 x	12.4 x	3.7 x	3.6 x	1 %	4 %	8 %	2.4 x
Moody's	161.30	(3)	94	31,126	35,696	20.9	19.0	15.6	14.5	7.6	7.2	14	6	12	1.8
IHS Markit	48.24	5	96	19,711	23,843	21.2	18.6	15.7	14.4	6.2	5.8	9	6	12	1.8
MSCI	149,47	5	93	13,462	14,650	28.5	24.7	18.7	16.8	10.2	9.3	13	9	14	2.0
FactSet	199.42	(2)	92	7,967	8,276	22.9	20.8	17.9	16.6	6.0	5.6	8	7	11	2.1
Morningstar	95.52	3	92	4,061	3,888	na	na	na	na	na	na	na	na	na	na
Value Line	18.30	(1)	81	177	155	na	na	na	na	na	na	na	na	na	na
Median		(1)%	92 %	.,,		21.2 x	19.0 x	15.7 x	14.5 x	6.2 x	5.8 x	9 %	6 %	12 %	2.0 x
Mediali		(1)%	72 70			21.2 X	19.0 X	13.7 X	14.5 X	6.2 x	3.6 X	9 70	0 70	12 %	2.0 x 2.0

Healthcare and Insurance Solutions



				Market	Enterprise			Multi	ples			G	rowth Rat	es	
	Price	% MTD	% LTM	Value	Value	Price / E	arnings	EV / E	BITDA	EV / Re	venue	Reve	nue	EPS	P/E/G
Company Name	03/29/18	Change	High	(\$ mm)	(\$ mm)	CY 18E	CY 19E	CY 18E	CY 19E	CY 18E	CY 19E	CY 18E	CY 19E	LT	CY 18E
HEALTHCARE SOLUTIONS															
Express Scripts	\$ 69.08	(7)%	81 %	\$ 39,097	\$ 52,808	7.4 x	6.8 x	6.9 x	6.7 x	0.5 x	0.5 x	1 %	2 %	11 %	0.7 x
Cerner	58.00	(7)	79	19,474	19,195	22.0	19.6	11.1	10.1	3.5	3.2	8	8	12	1.8
athenahealth	143.03	4	90	5,795	5,902	38.1	32.2	16.7	14.5	4.4	3.9	11	11	20	1.9
Allscripts-Misys Healthcare	12.35	(11)	77	2,234	4,126	16.0	13.8	9.4	8.7	1.9	1.8	19	5	17	0.9
HealthEquity	60.54	51	88	3,830	3,589	59.8	47.5	32.9	26.1	12.8	10.5	22	22	33	1.8
Medidata	62.81	(2)	73	3,632	3,523	37.7	30.1	21.5	17.3	5.5	4.7	17	18	19	1.9
TriNet	46.32	2	95	3,289	3,376	17.9	17.4	10.9	9.9	3.9	3.6	6	8	20	0.9
CorVel	50.55	6	83	969	915	na	na	na	na	na	na	na	na	na	na
Quality Systems	13.65	11	77	870	885	19.3	16.6	11.0	10.1	1.6	1.6	2	4	6	3.5
R1 RCM	7.14	15	89	772	796	nm	39.7	15.0	5.6	0.9	0.7	93	23	15	na
Computer P&S	29.20	(1)	81	393	535	14.0	13.4	11.1	11.2	1.9	1.8	4	4	7	1.9
Castlight Health	3.65	3	77	531	444	nm	nm	nm	58.0	2.9	2.4	nm	nm	25	na
eHealth	14.31	(12)	50	271	231	14.8	9.0	11.2	6.7	1.0	0.9	28	16	na	na
Median		2 %	81 %			18.6 x	17.4 x	11.1 x	10.1 x	2.4 x	2.1 x	11 %	8 %	17 %	1.8 x
Mean		4	80			24.7	22.4	14.3	15.4	3.4	3.0	19	11	17	1.7
INSURANCE SOLUTIONS															
Verisk Analytics	\$ 104.00	3 %	98 %	\$ 18,088	\$ 20,951	26.0 x	23.5 x	18.3 x	16.9 x	8.9 x	8.3 x	10 %	7 %	12 %	2.2 x
Guidewire Software	80.83	(O)	87	6,285	5,780	80.9	54.5	46.2	33.8	8.4	7.1	20	17	8	nm
Ebix	74.50	(10)	85	2,351	2,713	19.8	17.2	16.6	14.5	6.1	6.5	22	(5)	15	1.3
Crawford & Company	8.22	(8)	66	467	650	10.2	9.1	5.1	4.6	0.6	0.6	1	1	na	na
Sapiens	8.53	(12)	60	422	344	17.2	13.8	8.9	7.6	1.2	1.1	5	9	5	3.4
Median		(8)%	85 %			19.8 x	17.2 x	16.6 x	14.5 x	6.1 x	6.5 x	10 %	7%	10 %	2.2 x
Mean		(6)	79			30.8	23.6	19.0	15.5	5.0	4.7	11	6	10	2.3

Outsourced Processing Solutions



				Market	Enterprise			Multi	ples			G	rowth Rat	es	
	Price	% MTD	% LTM	Value	Value	Price / E	arnings	EV / EI	BITDA	EV / Rev	venue	Reve	nue	EPS	P/E/G
Company Name	03/29/18	Change	High	(\$ mm)	(\$ mm)	CY 18E	CY 19E	CY 18E	CY 19E	CY 18E (CY 19E	CY 18E	CY 19E	LT	CY 18E
OUTSOURCED PROCESSING SOLUTION	NS - IT / CONSU	LTING													
Accenture	\$ 153.50	(2)%	93 %	\$ 98,716	\$ 95,902	22.7 x	20.8 x	14.1 x	13.1 x	2.4 x	2.3 x	11 %	6 %	11 %	2.1
Tata Consultancy Services	43.79	(6)	88	83,823	78,272	19.9	17.8	14.9	13.7	3.9	3.6	8	9	11	1.8
Cognizant	80.50	(O)	95	47,394	43,211	17.7	15.6	12.5	10.9	2.7	2.4	10	9	15	1.2
Infosys Technologies	17.43	(2)	93	37,906	37,899	16.6	15.3	12.7	11.7	3.4	3.1	5	7	9	1.9
DXC Technology Company	100.53	(O)	93	28,936	34,915	11.3	10.6	6.9	6.8	1.4	1.5	20	(1)	8	1.4
HCL Technologies	14.90	3	93	20,836	20,824	15.3	13.9	11.2	10.3	2.5	2.3	6	10	12	1.2
CGI Group	57.58	1	96	17,302	18,5 9 5	17.5	16.2	11.4	10.9	2.1	2.0	4	3	10	1.8
Wipro	4.33	(4)	84	19,575	17,194	14.9	14.4	9.6	9.4	2.0	1.9	3	6	9	1.6
Median		(1)%	93 %			17.1 x	15.5 x	12.0 x	10.9 x	2.5 x	2.3 x	7 %	7 %	10 %	1.7
Mean		(1)	92			17.0	15.6	11.7	10.9	2.5	2.4	8	6	11	1.6
WNS Holdings Mphasis Exlservice Holdings Firstsource Solutions	45.33 12.97 55.77 0.81	2 (1) O (0)	94 90 87 96	2,282 2,526 1,917 571	2,177 2,150 1,713 686	29.8 17.7 20.2 10.9	28.0 15.9 18.3 9.8	12.4 12.2 11.5 10.0	10.8 10.8 10.2 9.2	2.8 2.0 2.0 1.2	2.5 1.8 1.9 1.1	12 11 11 5	11 13 9 8	14 8 15 22	2.2 2.3 1.3 0.5
Median	0.01	0 %	92 %	371		18.5 x	16.4 x	12.2 x	10.8 x	2.0 x	1.9 x	11 %	9 %	14 %	1.9
Mean		0 %	92 %			18.5 x	10.4 X	12.2 X	10.8 X	2.0 x 2.1	1.9 X	9	10	14 %	1.6
OUTSOURCED PROCESSING SOLUTION Oracle Financial Services Software	NS - SPECIALIZE \$ 57.49		85 %	\$ 4.914	\$ 4,461	21.6 x	19.2 x	14.4 x	13.1 x	5.9 x	5.4 x	7 %	9%	na	na
Portfolio Recovery Associates	38.00	1	94	1,719	3,829	21.4	15.6	15.1	12.7	4.5	4.1	5	10	na	na
Convergys	22.62	(1)	85	2,075	2,137	13.4	13.1	6.5	6.3	0.8	0.8	(5)	0	9	1.5
Teletech Holdings	30.70	(14)	70	1,410	1,687	15.7	14.7	8.0	7.7	1.1	1.1	3	4	10	1.6
CSG Systems International	45.29	(1)	93	1,489	1,559	16.2	14.9	8.6	8.1	1.9	1.9	2	2	8	2.2
Vasco Data Security	12.95	7	86	516	357	35.6	22.5	16.5	11.6	1.8	1.6	8	9	20	1.8
PRGX Global	9.45	26	97	222	216	49.7	33.8	8.6	7.3	1.2	1.1	8	9	13	4.0
Performant Financial Corporation	3.00	12	85	154	173	nm	nm	52.4	15.0	1.2	1.1	9	6	na	na
Median Mean		0 % 3	86 % 87			21.4 x 24.8	15.6 x 19.1	11.5 x 16.3	9.8 x 10.2	1.5 x 2.3	1.4 x 2.1	6 % 5	7 % 6	10 % 12	1.8 : 2.2

Lending / Real Estate Solutions



				Market	Enterprise			Multi	ples			Gr	owth Rat	es	
	Price	% MTD	% LTM	Value	Value	Price / E	arnings	EV / E	BITDA	EV / Re	venue	Rever	nue	EPS	P/E/G
Company Name	03/29/18	Change	High	(\$ mm)	(\$ mm)	CY 18E	CY 19E	CY 18E	CY 19E	CY 18E	CY 19E	CY 18E (CY 19E	LT	CY 18E
LENDING / MORTGAGE / REAL ESTA	TE SOLUTIONS														
CoStar Group	\$ 362.68	5 %	96 %	\$ 13,185	\$ 11,973	50.8 x	37.5 x	32.5 x	24.6 x	10.3 x	8.9 x	21 %	15 %	19 %	2.7 x
Fidelity National Financial	40.02	4	81	11,324	11,520	14.3	13.0	10.2	9.7	1.5	1.4	2	4	na	na
Zillow	53.80	12	90	11,692	11,315	61.6	43.2	36.5	27.9	8.8	7.3	22	18	75	0.8
Black Knight Financial Services	47.10	(2)	89	7,071	8,494	26.5	23.2	16.0	14.3	7.6	7.1	6	8	15	1.8
Ocwen Financial	4.12	16	72	549	7,374	nm	nm	na	na	7.3	9.0	(16)	(19)	na	na
CoreLogic	45.23	(1)	92	3,715	5,350	17.4	15.7	11.3	10.6	2.9	2.8	(O)	2	8	2.2
LendingTree	328.15	(5)	81	4,572	4,442	61.1	43.2	29.7	22.7	5.7	4.6	27	24	38	1.6
Ellie Mae	91.94	5	80	3,246	3,005	53.1	38.0	22.9	17.1	6.0	5.2	20	17	20	2.7
Stewart Information Services	43.94	13	91	1,042	998	14.2	11.8	6.8	6.3	0.5	0.5	3	4	na	na
Reis	21.45	13	96	251	232	58.0	41.7	14.4	12.1	4.4	4.0	8	10	na	na
NetSol Technologies	4.60	2	82	52	67	na	na	na	na	na	na	na	na	na	na
Median		5 %	89 %			38.6 x	30.4 x	19.5 x	15.7 x	6.0 x	5.2 x	6 %	8 %	19 %	2.0 x
Mean		5	86			37.4	28.2	20.8	16.7	5.6	5.2	9	8	29	2.0





				Market	Multi	iples	Gı	rowth Rat	es	
	Price	% MTD	% LTM	Value	Price / E	arnings	Reve	nue	EPS	P/E/G
Company Name	03/29/18	Change	High	(\$ mm)	CY 18E	CY 19E	CY 18E	CY 19E	LT	CY 18E
SPECIALTY FINANCE / CONSUMER	LENDING									
One Main (fka Springleaf)	\$ 29.94	(1)%	82 %	\$ 4,060	6.1 x	5.4 x	14 %	8 %	5 %	1.2 >
Encore Capital Group	45.20	6	87	1,168	9.7	8.3	12	10	13	0.7
First Cash Financial Services	81.25	11	97	3,786	24.7	21.4	2	(1)	na	na
Provident Financial	9.56	(30)	21	1,394	11.0	7.3	(6)	7	4	2.8
Aaron's	46.60	0	94	3,300	13.7	11.8	11	9	na	na
LendingClub	3.50	(4)	53	1,462	41.3	19.9	19	17	53	0.8
World Acceptance	105.30	(2)	87	952	12.7	na	3	0	na	na
EZCorp	13.20	3	92	879	15.2	13.2	8	0	12	1.3
America's Car-Mart	50.45	2	98	366	12.7	10.7	3	3	13	1.0
Atlanticus Holdings	2.04	(9)	58	28	na	na	na	na	na	na
OnDeck	5.59	10	88	414	20.5	13.9	7	14	na	na
Median		(0)%	87 %		12.7 x	11.2 x	8 %	7 %	13 %	1.1 >
Mean		(2)	77		16.3	12.3	7	6	17	1.3

FINANCIAL TECHNOLOGY PARTNERS

Trust and Services Focused FIs and BDC / Public Investment Vehicles

				Market	Multi	iples	Gr	owth Rat	es	
	Price	% MTD	% LTM	Value	Price / E	arnings	Reve	nue	EPS	P/E/G
Company Name	03/29/18	Change	High	(\$ mm)	CY 18E	CY 19E	CY 18E	CY 19E	LT	CY 18E
TRUST AND SERVICES FOCUSED FIS										
PNC Financial	\$ 151.24	(3)%	92 %	\$ 71,711	14.4 x	13.0 x	5 %	5 %	11 %	1.3 x
Bank of New York Mellon	51.53	(7)	87	52,258	12.8	11.6	4	3	8	1.7
State Street	99.73	(5)	87	36,666	13.0	11.7	5	5	17	0.8
Northern Trust	103.13	(1)	93	23,470	16.8	15.2	9	5	16	1.1
Fifth Third Bancorp	31.75	(3)	92	22,505	12.9	12.1	6	4	9	1.5
UMB Financial	72.39	(1)	92	3,645	16.1	14.7	5	6	11	1.4
Median		(3)%	92 %		13.7 x	12.5 x	5 %	5 %	11 %	1.4
Mean		(3)	91		14.3	13.1	6	5	12	1.3
BDC / PUBLIC INVESTMENT VEHICLES										
Ares Capital	\$ 15.87	1 %	90 %	\$ 6,765	10.0 x	9.6 x	10 %	7 %	3 %	3.3
Apollo	5.22	(2)	77	1,130	8.1	7.9	(O)	5	5	1.6
Capital Southwest	17.02	(2)	95	277	13.6	na	na	na	na	na
Gladstone Capital	8.60	(2)	85	229	9.9	9.5	20	9	na	na
Fortress Investment Group	0.31	7	41	74	6.3	5.0	12	13	na	na
180 Degree Capital	1.86	1	76	58	na	na	na	na	na	na
Median		(0)%	81 %		9.9 x	8.7 x	11 %	8 %	4 %	2.5
Mean		1	77		9.6	8.0	10	8	4	2.5





				Market	Multi	ples	Gr	owth Rat	es	
	Price	% MTD	% LTM	Value	Price / E		Rever	nue	EPS	P/E/G
Company Name	03/29/18	Change	High	(\$ mm)	CY 18E	CY 19E	CY 18E (CY 19E	LT	CY 18E
SELECTED DIVERSIFIED FIS										
J.P. Morgan Chase	\$ 109.97	(3)%	92 %	\$ 378,861	12.4 x	11.3 x	7 %	4 %	9 %	1.5 x
Bank of America	29.99	(5)	91	309,575	11.9	10.5	3	4	9	1.3
Wells Fargo	52.41	(9)	79	256,478	11.1	9.9	1	2	9	1.2
Citigroup	67.50	(8)	84	173,479	10.6	9.1	3	4	14	0.8
HSBC	6.65	(8)	83	132,853	9.2	8.7	7	5	4	2.5
Royal Bank of Canada	77.12	(1)	92	111,625	11.8	11.1	0	na	6	1.9
Toronto Dominion	56.66	(2)	95	104,741	13.2	12.4	5	2	9	1.5
Goldman Sachs	251.86	(2)	91	98,330	11.6	10.7	4	4	14	0.8
Morgan Stanley	53.96	(1)	91	96,688	11.9	10.7	6	4	15	0.8
U.S. Bancorp	50.50	(5)	86	83,654	12.4	11.6	5	5	7	1.9
American Express	93.28	(2)	91	80,496	13.1	11.8	11	6	12	1.1
UBS	17.55	(5)	85	65,284	11.3	10.1	4	4	12	0.9
Barclays	2.90	(2)	90	49,770	10.0	8.8	3	4	22	0.4
AIG	54.42	(4)	81	49,112	9.9	9.0	(3)	4	11	0.9
Bank of Montreal	75.42	1	92	48,827	11.0	10.2	0	5	7	1.6
CIBC	88.13	(3)	91	39,223	9.7	9.1	8	5	5	1.8
Synchrony Financial	33.53	(6)	83	25,778	9.9	7.8	7	9	18	0.6
Discover Financial Services	71.93	(4)	88	25,518	9.3	8.4	8	6	9	1.0
Raymond James Financial	89.41	(3)	90	13,024	12.6	11.4	14	7	17	0.7
Lazard	52.56	(2)	88	6,228	12.4	11.6	8	6	12	1.0
Federated Investors	33.40	5	91	3,244	12.3	12.0	2	1	11	1.1
Greenhill & Co.	18.50	(8)	63	505	19.5	13.1	29	7	na	na
JMP Group	5.05	(4)	66	109	14.2	10.7	10	7	10	1.4
Median		(3)%	90 %		11.8 x	10.7 x	5 %	5 %	10 %	1.1 x
Mean		(4)	86		11.8	10.4	6	5	11	1.2

FT Partners' Monthly FinTech Sector Market Analysis



U.S. FinTech IPO Tracker







Filing Date	IPO Date	Company	Amount Raised	IPO Price	Current Price	Current Market Cap	Total Return	Sector	Research Profile
01/12/18	02/09/18	cardlytics	\$70 mm	\$13.00	\$14.63	\$293	13%	Payments	VIEW
12/26/17	01/24/18	pagseguro	2,265	21.50	38.32	12,076	78%	Payments	VIEW
11/13/17	12/20/17	LEXIN乐信	108	9.00	14.50	2,402	61%	Banking	VIEW
10/23/17	12/06/17	CURO FRANCIA: TECHNOLOGIES CORP	93	14.00	17.20	784	23%	Banking	VIEW
10/13/17	11/09/17	拍拍贷 ppdai.com	221	13.00	7.45	2,240	-43%	Banking	VIEW
09/29/17	11/02/17	和信贷 hexindai.com	50	10.00	11.31	542	13%	Banking	VIEW
10/13/17	10/17/17	趣店 Qudian.com	900	24.00	11.70	3,862	-51%	Banking	VIEW
06/30/17	07/28/17	REDFIN	138	15.00	22.83	1,867	52%	Banking	VIEW
03/31/17	04/28/17	信而富 [®] China Rapid Finance	60	6.00	4.98	322	-17%	Banking	VIEW
03/28/17	04/06/17	E/evate	81	6.50	7.08	299	9%	Banking	VIEW
09/30/16	10/28/16	BLACKLINE	146	17.00	39.21	2,086	131%	FMS	VIEW
09/08/16	10/06/16	就coupa	133	18.00	45.62	2,583	153%	FMS	VIEW
01/04/16	09/29/16	TABULARASA HEALTHCARE	52	12.00	38.80	777	223%	HCIT	VIEW
05/09/16	06/02/16	Nant Health	91	14.00	3.05	331	-78%	HCIT	VIEW
04/06/16	05/25/16	Cotiviti	238	19.00	34.44	3,183	81%	HCIT	VIEW
04/04/16	04/27/16	Yintech	101	13.50	9.47	664	-30%	CapMkts	VIEW

Selected Large / Significant Recent M&A Transactions





PAYMENTS - MERGERS & ACQUISITIONS								
Announced Date	Transaction Overview	Company	Selected Buyers / Investors	Amount (\$mm)	Researc Profile			
07/05/17	Vantiv has Agreed to Acquire Worldpay for Approximately \$10 bn	Worldpay	Vantiv	\$9,940	VIEW			
12/17/17	Thales has Agreed to Acquire Gemalto N.V. for Approximately \$5.6 bn in Cash	Gemalto N.V.	Thales	5,600				
09/26/17	Hellman & Friedman has Agreed to Acquire Nets for \$5.3 bn	Nets Holding	Hellman & Friedman	5,300	VIEW			
08/04/17	Blackstone and CVC Capital Partners have Agreed to Acquire Paysafe for Approximately \$3.9 bn	Paysafe	Blackstone; CVC Capital Partners	3,890	VIEW			
01/16/18	Silver Lake and P2 Capital Partners Acquires Blackhawk Network for Approximately \$3.5 bn	Blackhawk Network	Silver Lake; P2 Capital Partners, LLC	3,500	VIEW			
07/20/17	Ingenico has Agreed to Acquire Bambora for Approximately \$1.7 bn	Bambora	Ingenico SA	1,730	VIEW			
07/25/16	Apollo Global Mgmt. Acquires Outerwall for \$1.6 bn in Cash	Outerwall	Apollo Global Management	1,600				
01/26/17	Ant Financial Agrees to Acquire MoneyGram for Approximately \$1.2 bn	MoneyGram International Inc.	Ant Financial	1,204	VIEW			
05/03/16	Advent, Bain Capital and Clessidra Acquire Intesa Sanpaolo Card and Setefi Services	ISP Processing	Advent International; Bain Capital; Clessidra	1,200	VIEW			
08/03/17	Global Payments has Agreed to Acquire ACTIVE Network for \$1.2 bn	ACTIVE Network's Communities and Sports Divisions	Global Payments	1,200	VIEW			
12/18/17	TSYS Acquires Cayan for \$1.05 bn in Cash	Cayan	TSYS	1,050	VIEW			
02/27/18	MI Acquisitions Acquires Priority Holdings	Priority Holdings	MI Acquisitions	1,000	VIEW			
07/21/16	Mastercard Acquires 92.4% Stake in VocaLink for Approximately \$920 mm	VocaLINK	Mastercard	920	VIEW			
03/14/18	Nordic Capital Acquires Trustly for Approximately \$866 mm	Trustly	Nordic Capital	866	VIEW			
01/29/18	RELX Group Acquires ThreatMetrix for Approximately \$810 in Cash	ThreatMetrix	RELX Group	814	VIEW			
01/30/18	The Mobile Wallet Acquires Trupay	Trupay	The Mobile Wallet	810				
01/13/17	Advent International and Bain Capital Agree to Acquire Concardis	Concardis	Advent International; Bain Capital	785	VIEW			
06/09/16	Dover Corp Acquires Wayne Fueling Systems	Wayne Fueling Systems	Dover Corp.	780	VIEV			
10/19/17	First Data has Agreed to Acquire BluePay for \$760 mm	BluePay	First Data	760	VIEV			
05/29/17	First Data has Agreed to Acquire CardConnect for \$750 mm	CardConnect	First Data	750	VIEV			
05/01/17	FLEETCOR has Agreed to Acquire Cambridge Global Payments for C\$900 mm (Approximately \$675 mm)	Cambridge Global Payments	FLEETCOR	675	VIEV			
04/10/17	Harland Clarke Acquires RetailMeNot for \$630 mm	RetailMeNot	Harland Clarke Corp.	630	VIEV			

Selected Large / Significant Recent M&A Transactions

FINANCIAL **TECHNOLOGY PARTNERS**

Banking / Lending Technology

BANKING ,	/ LENDING TECHNOLOGY - MERGERS & ACQ	UISITIONS			
Announced Date	Transaction Overview	Company	Selected Buyers / Investors	Amount (\$mm)	Research Profile
03/13/17	Vista Equity Partners has Agreed to Acquire DH Corporation for Approximately \$3.6 bn	DH Corporation	Vista Equity Partners	\$3,600	VIEW
08/08/16	TIAA has Agreed to Acquire EverBank for \$2.5 billion	EverBank Financial	TIAA - CREF	2,500	VIEW
11/20/16	Symantec has Agreed to Acquire LifeLock for \$2.3 billion	Symantec	LifeLock	2,300	VIEW
03/02/17	JD.com has Agreed to Sell JD Finance for Approximately \$2.1 bn	JD Finance	Undisclosed	2,100	VIEW
07/03/17	Red Ventures has Agreed to Acquire Bankrate for \$1.4 bn	Bankrate	Red Ventures	1,400	VIEW
11/02/17	Lowell Group Acquires The Divested Group for Approximately \$848.9 mm	The Divested Group	Lowell Group	849	
02/07/18	Warburg Pincus has Agreed to Acquire 55% Stake in Fiserv's Lending Solutions business for Approximately \$395 mm	Fiserv's Lending Solutions business	Warburg Pincus	395	VIEW
03/15/18	Experian Acquires ClearScore for Approximately \$385 mm	ClearScore	Experian	385	VIEW
04/19/16	Experian has Agreed to Acquire CSID for \$360 mm	CSID	Experian	360	VIEW
02/27/18	Ocwen Financial Corporation has Agreed to Acquire PHH Corporation for \$360 mm	PHH Corporation	Ocwen Financial Corporation	360	
06/08/17	ECN Capital has Agreed to Acquire Service Finance Company for Approximately \$304 mm	Service Finance Company	ECN Capital	304	
11/29/16	VTS and Hightower Announce Merger	Hightower	VTS	300	VIEW
04/04/17	BNP Paribas Acquires Compte Nickel	Compte-Nickel	BNP Paribas	218	
03/13/18	Silver Lake and Battery Ventures have Agreed to Acquire EDR for \$205 mm	EDR	Silver Lake; Battery Ventures	205	VIEW
09/07/17	ZPG has Agreed to Acquire Dot Zinc for Approximately \$182.6 mm	Dot Zinc	ZPG	183	VIEW
03/08/17	Flagship Community Bank has Agreed to Acquire BankMobile	BankMobile	Flagship Community Bank	175	
05/27/16	Tech Mahindra has Agreed to Acquire Target Group for \$162 mm	Target Group	Tech Mahindra	162	VIEW
10/04/17	Navient Acquires Earnest for \$155 mm	Earnest	Navient	155	VIEW
08/24/17	Verisk Analytics Acquires LCI for \$151 mm	LCI	Verisk Analytics	151	
01/31/17	Zoopla Property Group has Agreed to Acquire Hometrack Data Systems for Approximately \$150 mm	Hometrack Data Systems	Zoopla	150	

Capital Markets / WealthTech



CAPITAL M	ARKETS / WEALTHTECH - MERGERS & ACQ	UISITIONS			
Announced Date	Transaction Overview	Company	Selected Buyers / Investors	Amount (\$mm)	Research Profile
01/30/18	The Blackstone Group Acquires a 55% Stake in Thomson Reuters Financial & Risk (F&R) Business for a Total Valuation of \$20 bn	Thomson Reuters Financial & Risk (F&R) Business	The Blackstone Group	\$20,000	VIEW
03/29/18	CME Group has Agreed to Acquire NEX Group for Approximately \$5.5bn	NEX Group	CME Group	\$5,500	
01/11/17	SS&C has Agreed to Acquire DST Systems for \$5.4 bn	DST Systems	SS&C Technologies	5,400	VIEW
10/24/16	TD Ameritrade has Agreed to Acquire Scottrade for \$4 bn	Scottrade	TD Ameritrade	4,000	VIEW
04/08/16	BM&FBOVESPA has Agreed to Acquire Cetip for \$3.3 bn	Cetip	BM&FBOVESPA	3,300	
05/15/17	Moody's has Agreed to Acquire Bureau van Dijk for \$3.3 bn	Bureau van Dijk	Moody's	3,270	VIEW
09/26/16	Chicago Board Options Exchange has Agreed to Acquire Bats Global Markets for \$3.2 bn in Cash and Stocks	Bats Global Markets	Chicago Board Options Exchange	3,200	VIEW
02/21/18	Temenos Acquires Fidessa for Approximately \$2.0 bn	Fidessa	Temenos	1,977	VIEW
03/07/17	Hellman & Friedman and GIC have Agreed to Acquire Allfunds Bank for approximately \$1.9 bn	Allfunds Bank	Hellman & Friedman, GIC	1,902	VIEW
04/20/17	Virtu Financial Acquires KCG Holdings for \$1.4 bn	KCG Holdings	Virtu Financial	1,400	VIEW
06/26/17	Link Group Acquires Capita Asset Services for Approximately \$1.1 bn	Capita Asset Services	Link Group	1,129	VIEW
04/11/16	Huatai Securities has Agreed to Acquire AssetMark	AssetMark	Huatai Securities	780	VIEW
07/25/16	E*Trade Financial Corporation Acquires OptionsHouse for \$725 mm in Cash	OptionsHouse	E*Trade Financial Corporation	725	VIEW
10/27/17	TMX Group Acquires Trayport Valued at Approximately \$722 mm	Trayport	TMX Group	722	VIEW
09/07/17	Genstar Capital has Agreed to Acquire Institutional Shareholder Services for \$720 mm	Institutional Shareholder Services	Genstar Capital	720	VIEW
09/05/17	Nasdaq has Agreed to Acquire eVestment for \$705 mm	eVestment	Nasdaq	705	VIEW
05/30/17	London Stock Exchange has Agreed to Acquire Citi's Fixed Income Indices and The Yield Book for \$685 mm	Citi's Fixed Income Indices and The Yield Book	London Stock Exchange	685	VIEW
11/28/17	Itiviti Acquires Ullink for Approximately \$650 mm	Ullink	ltiviti	650	VIEW
06/06/16	Intertrust has Agreed to Acquire Elian for \$625.3 mm	Elian	Intertrust Group	625	VIEW
11/13/17	WisdomTree Investments Acquires ETF Securities' European ETC Businesses for \$611 mm	ETF Securities' European ETC Business	WisdomTree Investments	611	





NSURTEC	H - MERGERS & ACQUISITIONS				
Announced Date	Transaction Overview	Company	Selected Buyers / Investors	Amount (\$mm)	Researc Profile
10/18/17	Assurant has Agreed to Acquire The Warranty Group for \$2.5 bn	The Warranty Group	Assurant	\$2,500	VIEW
11/28/16	Allstate Acquires SquareTrade for \$1.4 bn	SquareTrade	Allstate	1,400	VIEW
03/13/17	The Travelers Companies Acquires Simply Business for \$490 mm	Simply Business	The Travelers Companies	490	VIEW
08/21/17	Verisk Analytics Acquires Sequel for Approximately \$321.7 mm	Sequel	Verisk Analytics	322	VIEW
10/06/17	Guidewire Acquires Cyence for Approximately \$275 mm	Cyence	Guidewire Software	275	VIEW
12/19/16	Guidewire Acquires ISCS for \$160 mm	ISCS	Guidewire Software	160	VIEW
04/27/17	SiriusXM Acquires Automatic Labs for Approximately \$115 mm	Automatic Labs	SiriusXM	115	VIEW
09/27/16	Cover-More Group Acquires Travelex Insurance Services for \$105 mm in Cash	Travelex Insurance Services	Cover-More Group	105	
02/15/17	Sapiens International Acquires StoneRiver \$102 mm in Cash	StoneRiver	Sapiens International	102	VIEW
09/06/17	The Carlyle Group Acquires Prima Solutions	Prima Solutions	The Carlyle Group	60	
02/09/17	Inflexion Private Equity Acquires MyPolicy for Approximately \$50 mm	MyPolicy	Inflexion Private Equity	50	VIEW
04/06/17	Open GI Acquires Transactor Global Solutions for Approximately \$50 mm	Transactor Global Solutions	Open GI	50	
04/11/16	Aquiline Capital Partners Acquires Simply Business	Simply Business	Aquiline Capital Partners	na	
04/18/16	Apax Acquires 60% Stake in Duck Creek Technologies	Duck Creek Technologies	Apax Partners	na	
05/02/16	Bain Capital Private Equity and Vista Equity Partners Acquire Vertafore	Vertafore	Bain Capital Private Equity; Vista Equity Partners	na	VIEW
06/09/16	Clayton Dubilier & Rice Acquires TRANZACT	TRANZACT	Clayton Dubilier & Rice	na	VIEW
07/19/16	Solera Acquires Enservio	Enservio	Solera	na	VIEW
08/04/16	Guidewire Acquires FirstBest Systems	FirstBest Systems	Guidewire Software	na	
08/31/17	Warburg Pincus Acquires Majority Stake in SCM Insurance Services	SCM Insurance Services	Warburg Pincus	na	
09/25/17	CVC Capital Growth Acquires BOLT Solutions	BOLT Solutions	CVC Capital Growth	na	
12/06/17	Sedgwick Acquires Cunningham Lindsey	Cunningham Lindsey	Sedgwick	na	

FINANCIAL TECHNOLOGY PARTNERS

Financial Healthcare Information Technology

FINANCIAL	HEALTHCARE - MERGERS & ACQUISITIONS				
Announced Date	Transaction Overview	Company	Selected Buyers / Investors	Amount (\$mm)	Research Profile
02/10/17	Blackstone Acquires Aon's Benefit Outsourcing Business for \$4.8 bn	Aon Hewitt's Benefits Outsourcing Business	The Blackstone Group	\$4,800	VIEW
06/29/16	McKesson Acquires Change Healthcare for \$4.5 bn	Change Healthcare Holdings	McKesson	4,450	VIEW
04/27/16	Leonard Green & Partners Acquires ExamWorks for \$2.2 bn	ExamWorks	Leonard Green & Partners	2,200	
05/17/17	Temasek Acquires Majority Stake in Global Healthcare Exchange for Approximately \$1.8 bn	Global Healthcare Exchange	Temasek	1,800	VIEW
01/26/17	McKesson Acquires CoverMyMeds for \$1.4 bn	CoverMyMeds	McKesson	1,400	VIEW
08/29/17	OptumHealth Acquires Advisory Board for \$1.3 bn	Advisory Board	OptumHealth	1,300	
03/07/18	Inovalon has Agreed to Acquire ABILITY Network for \$1.2 bn in Cash	ABILITY Network	Inovalon	1,200	VIEW
04/25/16	Veritas Capital Acquires Verisk Health for \$820 mm	Verisk Health	Veritas Capital	820	VIEW
02/26/18	R1 RCM Acquires Intermedix for \$460 mm	Intermedix	R1 RCM	460	VIEW
06/13/16	MedData Acquires Cardon Outreach for \$400 mm	Cardon Outreach	MedData	400	VIEW
11/25/16	Management and CC Capital Acquires Constellation Healthcare Technologies	Constellation Healthcare Technologies	CC Capital; Management	307	
09/12/16	Atos Acquires Anthelio Healthcare Solutions for Approximately \$275 mm	Anthelio Healthcare Solutions	ATOS Origin	275	VIEW
07/13/16	Evolent Health Acquires Valence Health for \$219 mm	Valence Health	Evolent Health	219	VIEW
09/05/17	FNFV Group Acquires T-System for \$200 mm	T-System	FNFV Group	200	
08/03/17	Allscripts Acquires McKesson Corporation's Enterprise Information Solutions Business for \$185 mm	McKesson Enterprise Information Solutions	Allscripts Healthcare Solutions	185	
10/04/16	Wolters Kluwer Acquires Emmi for \$170 mm in Cash	Emmi Solutions	Wolters Kluwer	170	VIEW
08/22/16	Loblaw Companies Acquires QHR Technologies for \$170 mm	QHR Technologies	Loblaw Companies	170	VIEW
03/13/17	HMS Holdings Corp Acquires Eliza for \$170 mm	Eliza	HMS Holdings Corp	170	VIEW
01/22/18	AXA Acquires Maestro Health for \$155 mm	Maestro Health	AXA	155	VIEW
06/30/16	Teladoc Acquires HealthiestYou for \$125 mm	HealthiestYou	Teladoc	125	
01/08/18	Allscripts Acquires Practice Fusion for \$100 mm	Practice Fusion	Allscripts	100	
11/20/17	The Carlyle Group Acquires BenefitMall	BenefitMall	The Carlyle Group	na	VIEW

FINANCIAL **TECHNOLOGY PARTNERS**

Financial Management Solutions

FINANCIAL	. MANAGEMENT SOLUTIONS - MERGERS & A	CQUISITIONS			
Announced Date	Transaction Overview	Company	Selected Buyers / Investors	Amount (\$mm)	Research Profile
07/28/16	Oracle Acquires NetSuite	NetSuite	Oracle Corp.	\$9,300	VIEW
02/21/17	Novitex Holdings, SourceHOV and Quinpario Acquisition Corp. 2 Merge to Form Exela Technologies	Exela Technologies	SourceHOV; Quinpario Acquisition Corp. 2; Novitex Holdings	2,800	
07/25/17	Sage Group Acquires Intacct for \$850 mm	Intacct	Sage Group	850	VIEW
05/31/16	Accel-KKR Acquires SciQuest	SciQuest	Accel-KKR	509	VIEW
09/26/17	Markit Acquires 78% Stake in automotiveMastermind for Approximately \$435mm	automotiveMastermind	Markit	435	
12/05/17	Intuit Acquires TSheets for Approximately \$340 mm	TSheets	Intuit	340	VIEW
03/07/17	Wolters Kluwer Acquires Tagetik for Approximately \$317 mm	Tagetik	Wolters Kluwer	317	
02/27/17	RealPage Acquires Lease Rent Options From The Rainmaker Group Ventures for \$300 mm in Cash	Lease Rent Options - The Rainmaker Group Ventures	RealPage	300	
07/21/16	Nuance Communications Acquires TouchCommerce for \$215 mm	TouchCommerce	Nuance Communications, Inc.	215	VIEW
01/16/18	Harris Computer Systems Acquires ACCEO Solutions for Approximately \$201 mm	ACCEO Solutions	Harris Computer Systems	201	
02/09/18	Visa Acquires Fraedom for Approximately \$195 mm	Fraedom	Visa	195	
11/16/17	MYOB Acquires Reckon's Accountants Practice Management for \$180 mm	Reckon's Accountants Practice Management	MYOB	180	
03/12/18	MINDBODY Acquires Booker Software for \$150 mm	Booker Software	MINDBODY	150	
07/07/17	PROACTIS Acquires Perfect Commerce for Approximately \$132.5 mm	Perfect Commerce	PROACTIS	133	
08/31/17	Ellie Mae Acquire Velocify for \$128 mm in Cash	Velocify	Ellie Mae	128	
06/20/17	K1 Investment Management Acquires Certify, Nexonia, ExpenseWatch and Tallie	Certify; Nexonia; ExpenseWatch; Tallie	e K1 Investment Management	125	VIEW
06/21/16	Capita Acquires Trustmarque Solutions for \$83.7 mm	Trustmarque Solutions	Capita Plc	84	
05/05/16	Bankrate Acquires NextAdvisor for \$79.3 mm	NextAdvisor.com	Bankrate	79	
06/19/17	RealPage Acquires American Utility Management for \$70 mm	American Utility Management	RealPage	70	
03/29/17	Gentrack Acquires Junifer Systems for \$56.5 mm	Junifer Systems	Gentrack	57	
05/26/17	Asure Software Acquires iSystems for \$55 mm	iSystems	Asure Software	55	
11/20/17	AvidXchange Acquires Ariett	Ariett	AvidXchange	na	VIEW

Financial BPO



FINANCIAL	BPO - MERGERS & ACQUISITIONS				
Announced Date	Transaction Overview	Company	Selected Buyers / Investors	Amount (\$mm)	Research Profile
08/31/16	Genesys Telecommunications Acquires ININ Group for \$1.4 bn	ININ Group	Genesys Telecommunications	\$1,400	
07/27/16	OMERS and Harvest Partners Acquire Epiq for \$1 bn	EPIQ Systems Inc.	OMERS Private Equity; Harvest Partners, LLC	1,000	
10/17/17	Siris Capital Group has Agreed to Acquire Intralinks for \$1 bn	Intralinks	Siris Capital Group	1,000	
10/05/16	Permira Acquires Tricor for \$835 mm	Tricor Group	Permira	835	
04/03/16	The Blackstone Group AcquireS 84% Stake in Mphasis for Approximately \$825 mm	MphasiS	The Blackstone Group	825	
12/06/16	Synchronoss Technologies Acquires Intralinks for \$821 mm	IntraLinks	Synchronoss	821	
04/28/16	Oracle Acquires Textura for \$663 mm	Textura Corporation	Oracle Corp.	663	VIEW
05/23/17	Clayton, Dubilier & Rice has Agreed to Acquire Majority Stake in Capco Group for \$477 mm in Cash	Capco Group	Clayton, Dubilier & Rice	477	
12/06/16	ICBPI has Agreed to Acquire Bassilichi for Approximately \$245 mm	Bassilichi	ICBPI	245	
03/27/17	DST Systems has Agreed to Acquire Boston Financial Data Services	Boston Financial Data Services	DST Systems	158	
10/03/16	Cognizant Technology Solutions Acquires Frontica Business Solutions for Approximately \$128.2 mm	Frontica Business Solutions	Cognizant Technology Solutions	128	
08/02/16	Outsourcing UK Acquires Liberata for Approximately \$56.3 mm	Liberata	Outsourcing UK	56	
04/24/17	HCL has Agreed to Acquire URBAN FULFILLMENT SERVICES for \$30 mm in Cash	URBAN FULFILLMENT SERVICES	HCL Technologies	30	
01/30/18	Datawatch has Agreed to Acquire Angoss for \$24.5 mm in Cash	Angoss	Datawatch	25	
04/26/17	Rosslyn Analytics has Agreed to Acquire Integritie for Approximately \$3.2 mm	Integritie	Rosslyn Analytics	3	
03/27/17	Arvato Financial Solutiosn Acquires Intervalor	Intervalor	Arvato Financial Solutions	na	
08/24/17	Accenture acquires Verax	Verax	Accenture	na	
09/06/16	Vista Equity Partners Acquires RDC	RDC	Vista Equity Partners	na	
06/16/17	Tangoe and Asentinel Merge	Asentinel	Tangoe	na	
03/14/17	Genpact has Agreed to Acquire RAGE Frameworks	RAGE Frameworks	Genpact	na	



PAYMENTS			
Date	Acquirer / Target	Value (\$ mm)	Comments
03/26/18	VIEW RESEARCH PROFILE	na	 Small World Financial Services is a leading payment service provider based in the UK that specializes in money transfer solutions Equistone Partners is a European private equity firm that has made 14 investments across the financial services industry since 2015 Small World Financial Services will utilize the acquisition to improve existing operations, pursue strategic acquisitions and explore additional payment verticals
03/14/18	wibmo Mypoolin° Payments with Friends	na	 Mypoolin is a Bengaluru-based payments company, offering money pooling and bill split solutions Wibmo offers various financial transaction systems, including solutions for debit and stored value cards, global remittance and mobile payments Following the acquisition, Mypoolin will operate as an Indian subsidiary of Wibmo
03/14/18	NORDIC CAPITAL Trustly VIEW RESEARCH PROFILE	\$866	 Trustly is an online banking payments company enabling merchants to accept payments from consumer bank accounts Nordic Capital is a leading private equity firm based in Sweden with a sector-agnostic investment strategy focusing mainly on Europe With the acquisition, Nordic Capital aims to help accelerate Trustly's growth in existing and new markets and to expand the Company's product portfolio
03/08/18	stripe Index	na	 Index provides payment solutions for retailers including a fully hosted gateway and a unique POS integration to drive customizable payment experiences Stripe is one of the leading e-commerce payments platforms for online businesses With Index and its software integrated with Stripe, merchants can manage online and offline payments through one platform





PAYMENTS (Cont.)			
Date	Acquirer / Target	Value (\$ mm)	Comments
	PROVIDENCE EQUITY GSV GREATER SUM VENTURES		 Value Payment Systems is an integrated payment provider utilizing its proprietary technology and payment gateway to make it easy, secure and efficient for customers to accept payments digitally
03/06/18	Value PAYMENT SYSTEMS	na	 Providence Strategic Growth and Greater Sum Ventures invest in lower middle market technology-enabled service companies
	VIEW RESEARCH PROFILE		 The acquisition positions VPS for continued growth and will enable the Company to further its leadership in the government payments market
	TROTILL		FT Partners served as exclusive strategic and financial advisor to VPS

BANKING / LENDING TECHNOLOGY			
Date	Acquirer / Target	Value (\$ mm)	Comments
03/15/18	experian.		 ClearScore provides a free credit score and report to empower people to take control of their money and improve their financial wellbeing Experian (LSE:EXPN) provides information, analytical tools and marketing services to aid clients in managing their commercial and financial decisions
	☐ ClearScore VIEW RESEARCH PROFILE	\$385	 On March 15, 2018, Experian (LSE:EXPN) announced it had agreed to acquire ClearScore for approximately 385 million, with an additional earnout based on future performance The acquisition represents another step in Experian's strategy to provide more choice and greater convenience to consumers looking for access to personal financial products
03/13/18	SILVERLAKE BY BATTER SET OF THE PROFILE	205	 EDR provides data and workflow tools to help clients manage every aspect of property due diligence and compliance The Company's solutions cover all stakeholder in property due diligence, such as environmental professionals, lenders, appraisers, corporations, law firms, insurance companies, government agencies and real estate professionals On March 13, 2018, Silver Lake Partners and Battery Ventures announced they had agreed to acquire EDR from Daily Mail and General Trust (DMGT) for \$205 million The sale of EDR represents DMGT's strategic initiative of increasing portfolio focus and enhancing financial flexibility



Highlighted Transactions During the Month (cont.)

CAPITAL M	IARKETS / WEALTHTECH		
Date	Acquirer / Target	Value (\$ mm)	Comments
03/29/18	© CME Group	\$5,500	 NEX Group delivers pricing, analytics, index and regulatory reporting solutions to various clients worldwide CME Group, through its subsidiaries, operates contract markets for the trading of futures and options on futures contracts worldwide On March 29, 2018, CME Group announced it has entered into an agreement to acquire NEX Group for approximately \$14 per share, valuing NEX at ~\$5.49 billion The combination would position CME Group as a major player in the US Treasuries trading space, as NEX Group is currently one of the world's largest Treasuries trading platforms
03/14/18	TA ASSOCIATES CONFLUENCE®	na	 Confluence Technologies provides automated data management solutions for regulatory, investor communications and performance reporting TA Associates is a principal investment firm specializing in later growth stage investments On March 14, 2018, TA Associates announced it has completed a majority investment in Confluence Technologies The financial terms of the transaction were not disclosed, however, Jonathan W. Meeks, a Managing Director at TA Associates, will be joining the Confluence's Board of Directors
03/14/18	©DYNAMO Q-BiZ	na	 Q-Biz Solutions designs private equity back-office reporting and automation solutions focusing on fund management, investor relations, deal team support, auditor inquiries, and portfolio monitoring Dynamo Software provides cloud-based relationship management (CRM), investment management, and reporting solutions to consolidate alternative asset investment firms' and their investors' complete operational lifecycle On March 14, 2018, Dynamo Software announced it has entered into an agreement to

acquire Q-Biz Solutions

• Having worked together in the past, the combination will allow current clients to maintain current exisiting system licenses and service agreements, while expanding into new ones



CAPITAL M	CAPITAL MARKETS / WEALTHTECH (cont.)			
Date	Acquirer / Target	Value (\$ mm)	Comments	
03/06/18	S&P Global KENSHC VIEW RESEARCH PROFILE	\$550	 Kensho is a data analytics and machine intelligence company that serves government and commercial institutions S&P Global (NYSE:SPGI) provides independent ratings, benchmarks, analytics, and data to the capital and commodity markets worldwide On March 6, 2018, S&P Global (NYSE: SPGI) announced that it has signed an agreement to acquire Kensho for approximately \$550 million, net of cash acquired, for a mix of cash and stock The acquisition will strengthen S&P Global's artificial intelligence, natural processing language and data analytics capabilities, all of which improves their clients' user experience 	

INSURTECH			
Date	Acquirer / Target	Value (\$ mm)	Comments
03/21/18	ZenSar TECHNOLOGIES CYNOSURE	\$33	 Cynosure provides Guidewire platform implementation services to property and casualty insurance carriers Zensar is a leading digital solutions and technology services company, specializing in partnering with global organizations across industries on digital transformation initiatives The acquisition provides Zensar with platform capabilities for the insurance segment that will position the Company to grow faster in the insurance software market



FINANCIAL	FINANCIAL HEALTHCARE INFORMATION TECHNOLOGY				
Date	Acquirer / Target	Value (\$ mm)	Comments		
03/12/18	clearLake Capital provation	na	 Provation is a software provider of intelligent procedure documentation and coding solutions improving clinical productivity and reimbursement Clearlake Capital is a leading private investment firm founded in 2006, focusing on the industrials and energy, software and technology-enabled services, and consumer sectors Provation was acquired from Wolters Kluwer, a global information services company 		
03/12/18	Cognizant BOLDER Healthcare Solutions	na	 Bolder Healthcare Solutions (BHS) offers a growing suite of healthcare revenue cycle management services to the hospital and physician marketplace Cognizant is a leading global professional services company, transforming business, operating and IT models for the digital era The acquisition further expands Cognizant's leading healthcare consulting, IT and business process services into more hospitals, hospital outpatient departments, physician practices and other specialty care providers 		
03/07/18	INOVAION ABILITY VIEW RESEARCH PROFILE	\$1,200	 ABILITY is a leading cloud-based, software-as-a-service technology company helping to simplify the administrative and clinical complexities of healthcare Inovalon is a leading technology company providing cloud-based platforms empowering a data-driven transformation from volume-based to value-based models throughout the healthcare industry The combination of Inovalon and ABILITY creates a vertically integrated leader in cloud-based enablement of data-driven, value-based care 		



FINANCIAL	FINANCIAL MANAGEMENT SOLUTIONS					
Date	Acquirer / Target	Value (\$ mm)	Comments			
03/12/18	OMINDBODY. booker	\$150	 Booker Software provides management software solutions for beauty businesses, particularly salons and spas MINDBODY (NASDAQ:MB) is a provider of cloud-based business management software for the wellness services industry On March 12, 2018, MINDBODY announced it has acquired Booker Software for \$150 million The acquisition will add 10,000 spas and salons to MINDBODY's consumer network 			

Monthly Transaction List



PAYMENTS				
Announced Date	Transaction Overview	Company	Selected Buyers / Investors	Amount (\$mm)
03/27/18	Bancontact has Agreed to Acquire Payconiq	Payconiq	Bancontact-Mistercash	na
03/26/18	Equistone Partners Europe has Agreed to Acquire Small World Financial Services Group	Small World Financial Services Group	Equistone Partners Europe	na
03/23/18	American Express Acquires CAKE Technologies for \$13.3 mm	CAKE Technologies	American Express	\$13
03/14/18	Wibmo Acquires Mypoolin	MyPoolin	Wibmo	na
03/14/18	Nordic Capital Acquires Trustly for Approximately \$866 mm	Trustly	Nordic Capital	866
03/13/18	REPAY Acquires PayMaxx Pro	Paymaxx	Repay	na
03/08/18	Stripe Acquires Index	Index	Stripe	na
03/07/18	Yoma Strategic Holdings Acquires Digital Money Myanmar for \$57 mm	Digital Money Myanmar	Yoma Strategic Holdings	57
03/06/18	Mastercard Acquires Oltio	Oltio	MasterCard	na
03/06/18	Providence Equity and Greater Sum Ventures Acquire VPS	Value Payment Systems	Providence Equity; Greater Sum Ventures	na

BANKING / LENDING TECHNOLOGY

Announced Date	Transaction Overview	Company	Selected Buyers / Investors	Amount (\$mm)
03/27/18	JLL Spark Acquires Stessa	Stessa	JLL Spark	na
03/19/18	Experian Aquires Clarity Services	Clarity Services	Experian	na
03/15/18	Experian Acquires ClearScore for Approximately \$385 mm	ClearScore	Experian	\$385
03/13/18	Tandem Bank has Agreed to Acquire Pariti Technologies	Pariti Technologies	Tandem Bank	na
03/13/18	Silver Lake and Battery Ventures have Agreed to Acquire EDR for \$205 mm	EDR	Silver Lake; Battery Ventures	205
03/13/18	Dart Appraisal Acquires Valuation Management Group	Valuation Management Group	dart appraisal.com	na
03/12/18	Spotahome Acquires Erasmus	Erasmus	Spotahome	na
03/09/18	Purpose Financial has Agreed to Acquire Thinking Capital	Thinking Capital	Purpose Financial	na
03/08/18	MRI Software Acquires HAPPY Software	HAPPY Software	MRI Software	na

Source: FT Partners' Proprietary Transaction Database. All transactions converted to U.S. dollars Note: Bolded transactions are profiled on the previous pages





CAPITAL MARKETS / WEALTHTECH				
Announced Date	Transaction Overview	Company	Selected Buyers / Investors	Amount (\$mm)
03/29/18	Ascensus has Agreed to Acquire Asperia	Asperia	Ascensus	na
03/29/18	CME Group has Agreed to Acquire NEX Group for Approximately \$5.5bn	NEX Group	CME Group	\$5,500
03/27/18	Ascensus has Agreed to Acquire Avintus	Avintus	Ascensus	na
03/26/18	KissKissBankBank Acquires Goodeed	Goodeed	KissKissBankBank Technologies	na
03/19/18	Finantix Acquires Smartfolios	Smartfolios	Finantix	na
03/14/18	TA Associates Acquires Majority Stake in Confluence Technologies	Confluence Technologies	TA Associates	na
03/14/18	Dynamo Software Acquires Q-Biz Solutions	Q-Biz Solutions	Dynamo Software	na
03/12/18	SS&C Technologies has Agreed to Acquire CACEIS North America from CACEIS	CACEIS North America	SS&C Technologies	na
03/07/18	Flexpoint Ford and Management Acquire Dash Financial Technologies	Dash Financial Technologies	Flexpoint Ford;	na
03/06/18	S&P Global has Agreed to Acquire Kensho for Approximately \$550 mm	Kensho	S&P Global	550

INSURTECH				
Announced Date	Transaction Overview	Company	Selected Buyers / Investors	Amount (\$mm)
03/21/18	Zensar Technologies has Agreed to Acquire Cynosure	Cynosure	Zensar Technologies	\$33
03/06/18	Servion Global Solutions Acquires Innoveo Solutions	Innoveo Solutions	Servion Global Solutions	na

Monthly Transaction List (cont.)



FINANCIAL HEALTHCARE INFORMATION TECHNOLOGY				
Announced Date	Transaction Overview	Company Selected Buyers / Investors		Amount (\$mm)
03/28/18	HGS Population Health has Agreed to Acquire AxisPoint Health for \$14 mm	AxisPoint Health	HGS Population Health	\$14
03/20/18	OneDigital Acquires Trapani Dickins & Associates	Trapani Dickins & Associates	OneDigital	na
03/20/18	Ascensus has Agreed to Acquire Chard Snyder	Chard Snyder	Ascensus	na
03/12/18	Clearlake Capital Group Acquires Provation Medical	ProVation Medical	Clearlake Capital Group	na
03/12/18	Cognizant Technology Solutions has Agreed to Acquire Bolder Healthcare Solutions	Bolder Healthcare Solutions	Cognizant Technology Solutions	na
03/07/18	Inovalon has Agreed to Acquire ABILITY Network for \$1.2 bn in Cash	ABILITY Network	Inovalon	1,200
03/01/18	The SSI Group Acquires Informatics Corporation of America	Informatics Corporation of America	The SSI Group	na

FINANCIAL MA	FINANCIAL MANAGEMENT SOLUTIONS					
Announced Date	Transaction Overview	Company	Selected Buyers / Investors	Amount (\$mm)		
03/28/18	RBS has Agreed to Acquire FreeAgent Central for Approximately \$75.1 mm	FreeAgent Central	The Royal Bank of Scotland Group	\$75		
03/22/18	iPipeline Acquires AlphaTrust	AlphaTrust	iPipeline	na		
03/21/18	Welsh Carson Anderson & Stowe has Agreed to Acquire Avetta	Avetta	Welsh Carson Anderson & Stowe (WCAS)	na		
03/13/18	GI Partners Acquires Togetherwork	Togetherwork	GI Partners	na		
03/12/18	Salesforce.com has Agreed to Acquire CloudCraze	CloudCraze	Salesforce.com	na		
03/12/18	MINDBODY has Agreed to Acquire Booker Software for Approximately \$150 mm	Booker Software	MINDBODY	150		
03/01/18	GI Capital Acquires Majority Stake in Doxim	Doxim	GI Partners	na		
03/01/18	Paychex Acquires Lessor	Lessor	Paychex	na		

FINANCIAL BPO						
Announced Date	Transaction Overview	Company	Selected Buyers / Investors	Amount (\$mm)		
03/27/18	Broadridge Financial Solutions Acquires ActivePath	Activepath	Broadridge Financial Solutions	na		
03/16/18	Alithya Group Acquires Edgewater Technology	Edgewater Technology	Alithya Group	na		

FINANCIAL **TECHNOLOGY PARTNERS**

Payments

PAYMENT	S - FINANCINGS				
Announced Date	Transaction Overview	Company	Selected Buyers / Investors	Amount (\$mm)	Researd Profile
04/26/16	Ant Financial Secures \$4.5 bn in Series B Financing	Ant Financial	CCB International	\$4,500	VIEW
01/23/18	PagSeguro Raises Approximately \$2.3 bn in its IPO	PagSeguro	Undisclosed Investors	2,266	VIEW
05/18/17	Paytm Secures \$1.4 bn in Financing from Softbank	Paytm	Softbank	1,400	
10/21/16	China UnionPay Merchant Services Secures Approximately \$296 mm in Financing from Everbright-IDG Industrial Fund	China UnionPay Merchant Services	Everbright-IDG Industrial Fund	296	VIEW
11/02/17	TransferWise Secures \$280 mm in Series E Financing Led by Old Mutual Global Investors and IVP	TransferWise	Old Mutual Global Investors; IVP; Sapphire Ventures; Mitsui & Co. Ltd; World Innovation Lab; Andreessen Horowitz; Baillie Gifford; Undisclosed Investors	280	VIEW
07/21/16	LoyaltyOne Acquires Remaining 20% Stake in Brand Loyalty for Approximately \$259 mm	Brand Loyalty	Loyalty One	259	
11/27/17	Inflexion Acquires Minority Stake in Radius Payments Solutions for Approximately \$200 mm	Radius Payment Solutions	Inflexion Private Equity	201	VIEV
02/02/17	Paytm E-Commerce Pvt Secures \$200 mm in Financing from Alibaba and SAIF Partners	Paytm E-Commerce	Alibaba; SAIF Partners	200	
02/21/17	Kakao Pay Secures \$200 mm in Financing from Ant Financial	Kakao Pay	Ant Financial	200	VIE
10/05/16	Payoneer Secures \$180 mm in Financing	Payoneer	Technology Crossover Ventures; Susquehanna Growth Equity	180	VIE
10/18/17	LightSpeed Retail Secures \$166 mm in Financing Led by Caisse de Depot et Placement du Quebec	LightSpeed Retail	Caisse de Depot et Placement du Quebec; Investissement Quebec; iNovia Capital; Silicon Valley Bank	166	VIE
11/25/16	Stripe Secures \$150 mm in Financing Led by CapitalG and General Catalyst Partners	Stripe	General Catalyst Partners; CapitalG; Sequoia Capital	150	VIE
10/20/16	BillDesk Secures Financing from General Atlantic and Temasek	BillDesk	General Atlantic; Temasek	150	
10/18/17	Metropolitan Bank & Trust has Agreed to Acquire 20% Stake in Metrobank Card Corp for \$144 mm	Metrobank Card	Metropolitan Bank & Trust	144	
10/31/17	Remitly Secures \$115 mm in Series D Financing	Remitly	PayU; Stripes Group; Draper Fisher Jurvetson; DN Capital	115	VIE
09/11/17	TNG Secures \$115 mm in Series A Financing Led by NewMarqin Capital	TNG	New Margin Capital	115	VIE
10/20/16	PaySimple Secures \$115 mm in Financing From Providence Strategic Growth	PaySimple	Providence Strategic Growth	115	VIE
04/11/16	International Finance Corporation has Agreed to Acquire 20.6% Stake in Net 1 UEPS Technologies for \$107.7 mm	Net 1 UEPS Technologies	International Finance Corporation	108	
07/25/17	Toast Secures \$101 mm in Financing Led by Generation Investment Management and Lead Edge Capital	Toast POS	Lead Edge Capital; Generation Investment Management; Bessemer Venture Partners	101	VIE
03/13/18	Pine Labs Secures \$82 mm in Financing Led by Actis Capital	Pine Labs	Actis Capital; Altimeter Capital	82	VIE

FINANCIAL TECHNOLOGY PARTNERS

Banking / Lending Technology

Announced					
Date	Transaction Overview	Company	Selected Buyers / Investors	Amount (\$mm)	Researc Profile
10/17/17	Qudian Completes its IPO	Qudian	Public market investors	\$900	VIEW
11/06/17	Yixin Group Completes its IPO	Yixin Group	Undisclosed Investors	867	VIEW
05/12/17	Yixin Group Secures Approximately \$579 mm in Financing	Yixin Group	Tencent; Bitauto; China Orient Asset Management	579	VIEW
08/02/16	Yixin Group Secures \$550 mm in Financing	Yixin Group	Bitauto; Tencent; Baidu; JD.com	550	
02/24/17	SoFi Secures \$500 mm in Financing Led by Silver Lake Partners	SoFi	Silver Lake Partners; Softbank; GPI Capital	500	VIEW
03/28/18	Silver Lake Acquires a Minority Stake in Credit Karma for \$500 mm	Credit Karma	Silver Lake	500	VIEW
12/07/17	Compass Secures \$450 mm in Financing from SoftBank Vision Fund	l Compass	SoftBank Vision Fund	450	
07/08/16	Qufenqi Secures Approximately \$449 mm in Financing	Qufenqi	Hangzhou Liaison Interactive Information Technology; Beijing Phoenix Wealth Holding Group	449	VIEW
03/22/17	Warburg Pincus has Agreed to Acquire 35% Stake in Avaloq for Approximately \$353 million	Avaloq	Warburg Pincus	353	VIEW
05/26/17	Alfa Raises Approximately \$324.1 mm in its IPO	Alfa	Public market investors	324	VIEW
09/22/16	51Credit Secures \$310 mm in Series C Financing	51Credit	Tiantu Capital; Xinhu Zhongbao; Shenzhen Qianhe Capital Management; HgCapital; Undisclosed Investors	310	VIEW
05/29/17	Tuandaiwang Secures Approximately \$262.7 mm in Financing	Tuandaiwang	China Minsheng Investment Group; Beijing Yisheng Innovation Technology; Beihai Hongtai Investment	263	
08/03/17	Kabbage Raises \$250 mm in Series F Financing from Softbank	Kabbage	Softbank	250	VIEW
06/15/16	Fengile Secures \$235 mm in Series D Financing from Huasheng Capital	Fenqile	Huasheng Capital	235	VIEW
07/12/16	Scottish Pacific Business Finance Raises Approximately \$223.1 mm in its IPO	Scottish Pacific Business Finance	Public market investors	223	
11/10/17	PPDAI Group Raises Approximately \$221 mm in its IPO	PPDAI Group	Public Market Investors	221	VIEW
08/02/17	Dianrong Secures \$220 mm in Financing	Dianrong	GIC; CMIG Leasing; Simone Investment Managers	220	
08/04/16	Mosaic Secures \$220 mm in Financing Led by Warburg Pincus	Mosaic	Warburg Pincus; Core Innovation Capital; Obvious Ventures	220	VIEW
11/08/17	WeLab Secures \$220 mm in Series B Equity and Debt Financing	WeLab	Credit Suisse; Alibaba Entrepreneurs Fund; International Finance Corporation; Undisclosed Investors	220	VIEW
11/30/16	Opendoor Secures \$210 mm in Series D Financing Led by Norwest Venture Partners	Opendoor	Norwest Venture Partners; Khosla Ventures; GGV Capital; Access Industries; FifthWall; Lakestar; Caffeinated Capital; Felicis Ventures	210	VIEW
03/07/18	Atom Bank Secures Approximately \$206.6 mm in Financing Co-Led by BBVA Group and Toscafund	Atom Bank	BBVA Group	207	VIEW

FINANCIAL TECHNOLOGY PARTNERS

Capital Markets / WealthTech

Announced Date	Transaction Overview	Company	Selected Buyers / Investors	Amount (\$mm)	Researd Profile
05/31/16	The Carlyle Group Acquires Minority Stake in ION Investment for \$400 mm	ION Investment	The Carlyle Group	\$400	VIEW
03/15/18	Robinhood Secures \$350 mm in Series D Financing Led by DST Global	Robinhood	DST Global	350	VIEW
10/24/17	Intercontinental Exchange Acquires 4.7% Stake in Euroclear For Approximately \$324 mm	Euroclear	Intercontinental Exchange	324	
04/15/16	Bats Global Markets Raises Approximately \$252.7 mm in its IPO	Bats Global Markets	Public market investors	253	VIEW
11/20/17	Netwealth Raises Approximately \$200 mm in its IPO	Netwealth Group	Public market investors	200	VIEW
06/13/17	Futu Securities has Secured \$145.5 mm in Series C Financing led by Tencent	Futu Securities	Tencent, Sequoia Capital China, Matrix Partners China	146	
06/08/17	Addepar Secures \$140 mm in Series D Financing Led by Valor Equity Partners and 8VC	Addepar	Valor Equity Partners, 8VC, Undisclosed Investors	140	
07/02/16	Veracity Investments Acquires 5% Stake in National Stock Exchange of India for Approximately \$135.4 mm	National Stock Exchange of India	Veracity Investments	135	
04/15/16	General Atlantic has Agreed to Acquire an Additional stake in XP Investimentos for \$130 mm	XP Investimentos	General Atlantic	130	VIEW
11/18/16	Bravura Solutions Raises Approximately \$112 mm in its IPO	Bravura Solutions	Undisclosed Investors	112	
04/26/17	Robinhood Secures \$110 mm in Series C Financing Led by DST Global	Robinhood	DST Global, Thrive Capital, New Enterprise Associates, Greenoaks Capital Management, Ribbit Capital, Index Ventures	110	VIEW
04/27/16	Yintech Investment Holdings Raises Approximately \$101.3 mm in its IPO	Yintech Investment Holdings	Public market investors	101	VIEW
03/21/18	eToro Secures \$100 mm in Series E Financing Led by China Minsheng Financial	еТого	China Minsheng Investment Group; SBI Holdings; Korea Investment Partners; World Wide Invest	100	VIEW
08/16/17	Options IT Secures \$100 mm in Financing from Bregal Sagemount	Options IT	Bregal Sagemount	100	VIEW
12/24/16	Chinese Consortium has Agreed to Acquire 40% Stake in Pakistan Stock Exchange for \$84 mm	Pakistan Stock Exchange	Chinese Consortium	84	
05/19/16	Personal Capital Secures \$75 mm in Series D Financing	Personal Capital	IGM Financial	75	VIEW
01/04/18	Wealthfront Secures \$75 mm in Financing Led by Tiger Global Management	Wealthfront	Tiger Global Management; Benchmark Capital; DAG Ventures; Greylock Partners; Index Ventures; Ribbit Capital; Social Capital; Spark Capital	75	VIEW
09/21/16	OurCrowd Secures \$72 mm in Series C Financing	OurCrowd	Undisclosed Investors	72	VIEW

FINANCIAL **TECHNOLOGY PARTNERS**

InsurTech

INSURTE	CH - FINANCINGS				
Announced Date	Transaction Overview	Company	Selected Buyers / Investors	Amount (\$mm)	Researd Profile
09/28/17	ZhongAn Completes its IPO, Raising \$1.5 bn	ZhongAn	Public market investors; SoftBank	\$1,500	VIEW
02/02/18	Ping An OneConnect Secures \$650 mm in Series A Financing	OneConnect	IDG Capital; SBI Holdings	650	VIEW
09/28/16	Sedgwick Secures \$500 mm in Financing from Caisse de Depot et Placement du Quebec	Sedgwick (fka: Claims Management Services)	Caisse de Depot et Placement du Quebec	500	VIEW
11/22/16	HeTai Secures Approximately \$218 mm in Financing	HeTai Life Insurance	Tencent; Munsun Capital Group; CITIC Guoan; Beijing Easyhome Investment Holding Group; Undisclosed Investors	218	
07/19/17	Nauto Secures \$159 mm in Series B Financing Led by Greylock Partners and SoftBank	Nauto	Greylock Partners; SoftBank; General Motors Ventures; BMW i Ventures; Toyota Al Ventures	159	
12/19/17	Lemonade Secures \$120 mm in Series C Financing Led by SoftBank	Lemonade	SoftBank; Aleph; Allianz SE; General Catalyst Partners; GV; Sequoia Capital; Sound Ventures; Thrive Capital; Tusk Ventures; XL Innovate	120	VIEW
12/19/17	BIMA Secures \$107 mm in Financing Led by Allianz X	BIMA	Allianz X; Investment AB Kinnevik	107	
10/13/17	PolicyBazaar Secures Approximately \$84.7 mm in Series E Financing	PolicyBazaar	True North Venture Partners; IDG Ventures; Wellington Management Company; Temasek; Tiger Global Management; Premji Invest; Info Edge; Undisclosed Investors	85	
01/24/18	PrecisionHawk Secures \$75 mm in Financing Led by Third Point Ventures	PrecisionHawk	Third Point Ventures; Comcast Ventures; Senator Investor Group; Constellation Technology Ventures; Syngenta Ventures; Intel Capital; Millennium Technology Value Partners; DuPont; Verizon Ventures; Innovate Indiana Fund	75	VIEW
03/27/18	Root Secures \$51 mm in Series C Financing Led by Redpoint Ventures	Root	Redpoint Ventures; Scale Venture Partners; Ribbit Capital; Silicon Valley Bank	51	VIEW
09/20/16	Vlocity Secures \$50 mm in Financing Led by Sutter Hill Ventures	Vlocity	Sutter Hill Ventures; Salesforce Ventures; Accenture; New York Life Investment Management LLC; Kennet Partners; TDF Ventures; Wildcat Venture Partners	50	VIEW
09/21/16	Metromile Secures \$50 mm in Financing from China Pacific Insurance	Metromile	China Pacific Insurance	50	
04/28/17	Singapore Life Raises \$50 mm in Series A Financing from Credit China FinTech and IPGL	Singapore Life	Credit Chian FinTech; IPGL	50	
04/06/17	Trov Raises \$45 mm in Series D Financing Led by Munich Re HSB Ventures	Trov	Munich Re Group; Sompo Japan Insurance; Oak HC/FT; Suncorp; Guidewire Software; Guidewire Software; Anthemis Group	45	VIEW
09/15/16	BitSight Technologies Secures \$40 mm in Series C Financing Led by GGV Capital	BitSight Technologies	GGV Capital; Flybridge Capital Partners; Globespan Capital Partners; Menlo Ventures; Undisclosed Investors; Comcast Ventures; SingTel Innov8; Liberty Global Ventures	40	
09/08/16	Cyence Secures \$40 mm in Financing Led by New Enterprise Associates	Cyence	New Enterprise Associates; IVP; Dowling Capital Partners	40	

FINANCIAL TECHNOLOGY PARTNERS

Financial Healthcare Information Technology

Announced Date	Transaction Overview	Company	Selected Buyers / Investors	Amount (\$mm)	Researc Profile
05/25/16	Cotiviti Raises Approximately \$237.5 mm in its IPO	Cotiviti	Public market investors	\$238	VIEW
05/10/17	Modernizing Medicine Secures \$231 mm in Financing	Modernizing Medicine	Warburg Pincus	231	VIEW
03/27/18	Oscar Secures \$165 mm in Financing Led by Founders Fund	Oscar	Founders Fund; 8VC; Verily; Fidelity Investments; General Catalyst Partners; CapitalG; Khosla Ventures; Thrive Capital; Undisclosed Investors	165	VIEW
06/01/17	Bright Health Secures \$160 mm in Series B Financing Led by Greenspring Associates	Bright Health	Greenspring Associates; Greycroft Partners; Redpoint Ventures; Cross Creek Advisors; New Enterprise Associates; Bessemer Venture Partners; Flare Capital Partners	160	VIEW
05/20/16	Clover Health Secures \$160 mm in Financing Led by Greenoaks Capital	Clover Health	Greenoaks Capital Management; Sequoia Capital; First Round Capital	160	VIEW
05/11/17	Clover Health Secures \$130 mm in Financing Led by Greenoak Capital Management	Clover Health	GV (aka Google Ventures); Palm Drive Ventures; Western Technology Investment; Greenoaks Capital Management; Sequoia Capital; First Round Capital	130	VIEW
03/08/17	Alignment Healthcare Secures \$115 mm in Financing	Alignment Healthcare	Warburg Pincus	115	
02/28/18	Collective Health Secures \$110 mm in Financing	Collective Health	New Enterprise Associates; Founders Fund; GV; Maverick Ventures; Sun Life Financial; Mubadala Ventures	110	
06/02/16	NantHealth Raises Approximately \$91 mm in its IPO	NantHealth	Public market investors	91	VIEW
01/19/17	Nuna Raises \$90 mm in Financing Led by Kleiner Perkins Caufield & Byers	Nuna	Kleiner Perkins Caufield & Byers; Undisclosed Investors	90	VIEW
02/01/17	PointClickCare Secures \$85 mm in Financing Led by Dragoneer Investment Group	PointClickCare	Dragoneer Investment Group; JMI Equity	85	VIEW
04/06/16	Bright Health Secures \$80 mm in Series A Financing Led by Bessemer Venture Partners and New Enterprise Associates	Bright Health	Undisclosed Investors; Bessemer Venture Partners; New Enterprise Associates; Flare Capital Partners	80	VIEW
01/04/18	VillageMD Secures \$80 mm in Financing Led by Athyrium Capital Management	VillageMD	Athyrium Capital Management	80	
08/10/16	Accolade Secures \$70 mm in Series E Financing Led by Andreessen Horowitz and Madrona Venture Group	Accolade	Madrona Venture Group; Andreessen Horowitz	70	VIEW
02/20/18	Bind Secures \$60 mm in Financing Led by Lemhi Ventures	Bind	Lemhi Ventures	60	VIEW
03/30/17	Decisely Raises \$60 mm in Financing from Two Sigma and EPIC	Decisely	Two Sigma; EPIC	60	VIEW
08/24/16	ClearCare Secures \$60 mm in Financing Led by Battery Ventures	ClearCare	Battery Ventures	60	VIEW
01/17/17	Practo Technologies Secures \$55 mm in Series D Financing Led by Tencent	Practo Technologies	Tencent; Sequoia Capital; Matrix Partners; Sofina; CapitalG; Altimeter Capital; Recruit Holdings; ruNet; Thrive Capital	55	
09/28/16	Tabula Rasa Healthcare Raises Approximately \$52 mm in its IPO	Tabula Rasa Healthcare	Public market investors	52	VIEW
01/05/17	Namely Secures \$50 mm in Series D Financing	Namely	Scale Venture Partners; Altimeter Capital; Sequoia Capital; Matrix Partners; True Ventures; Greenspring Associates; Four Rivers Group	50	VIEW

FINANCIAL **TECHNOLOGY PARTNERS**

Financial Management Solutions

FINANCIA	L MANAGEMENT SOLUTIONS - FINANCIN	GS			
Announced Date	Transaction Overview	Company	Selected Buyers / Investors	Amount (\$mm)	Research Profile
06/28/17	Visma Secures Approximately \$1.8 bn in Financing Led by HgCapital	Visma	HgCapital; GIC; Intermediate Capital Group PLC; Montagu Private Equity	\$1,800	
06/08/17	AvidXchange Secures \$300 mm in Financing	AvidXchange	Caisse de Depot et Placement du Quebec; MasterCard; Temasek	300	VIEW
03/06/18	UiPath Secures \$153 mm in Series B Financing Led by Accel Partners	UiPath	Accel Partners; Kleiner Perkins Caufield & Byers; CapitalG; Earlybird Venture Capital; Seedcamp; Credo Ventures	153	
10/28/16	Blackline Raises Approximately \$146 mm in its IPO	Blackline Systems	Undisclosed Investors	146	VIEW
10/06/16	Coupa Raises Approximately \$133.2 mm in its IPO	Coupa	Undisclosed Investors	133	VIEW
05/23/17	R3 Secures \$107 mm in Financing from Consortium of Investors	R3	BofA Merrill Lynch; HSBC Bank plc; Intel; Natixis; SBI Holdings; Temasek; Banco Bradesco S.A.; Barclays; ING Group NV; Itau Unibanco; UBS; Wells Fargo	107	VIEW
10/17/17	Bill.com Secures \$100 mm in Financing	Bill.com	JPMorgan Chase; Temasek	100	VIEW
02/27/18	C2FO Secures \$100 mm in Series F Financing Led by Allianz X and Mubadala	C2FO	Allianz X; Mubadala Development Company; Temasek; Union Square Ventures; Mithril Capital Management	100	VIEW
09/22/16	Avalara Secures \$96 mm in Financing	Avalara	Warburg Pincus; Sageview Capital; Technology Crossover Ventures; Undisclosed Investors	96	
09/29/16	Apttus Secures \$88 mm in Series D Financing	Apttus	Gulf Islamic Investments; K1 Investment Management; Iconiq Capital; Kuwait Investment Authority	88	VIEW
12/21/16	Redknee Secures \$83 mm in Financing from ESW Capital	Redknee	ESW Capital	83	
02/14/18	Duetto Secures \$80 mm in Series D Financing Led by Warburg Pincus	Duetto	Warburg Pincus	80	VIEW
12/09/16	Redknee Secures \$80 mm in Financing	Redknee	Constellation Software Inc.	80	
06/09/16	Tradeshift Secures \$75 mm in Series D Financing Led by Data Collective	Tradeshift	Data Collective; American Express Ventures; CreditEase; HSBC Holdings plc; Notion Capital; Pavillion Capital	75	
04/26/17	Ivalua Secures \$70 mm in Financing	Ivalua	Kohlberg Kravis Roberts & Co.	70	VIEW
11/06/17	MetricStream Secures \$65 mm in Financing Led by Clearlake Capital Group	MetricStream	Clearlake Capital Group; EDBI; Goldman Sachs; Sageview Capital	65	VIEW
12/05/17	Anaplan Secures \$60 mm in Series F Financing Led by Premji Invest	Anaplan	Premji Invest; Salesforce Ventures; Top Tier Capital Partners; Baillie Gifford; Granite Ventures; Industry Ventures; Meritech Capital Partners	60	VIEW
09/13/17	Apttus Secures \$55 mm in Series E Financing Led by Premji Invest	Apttus	Premji Invest	55	
05/02/17	ServiceChannel Secures \$54 mm in Financing Led by Accel Partners	ServiceChannel	Accel Partners	54	

Financial BPO



FINANCIA	L BPO - FINANCINGS				
Announced Date	Transaction Overview	Company	Selected Buyers / Investors	Amount (\$mm)	Research Profile
05/10/16	Fractal Analytics Secures \$100 mm in Financing from Khazanah Nasional Berhad	Fractal Analytics	Khazanah Nasional	\$100	VIEW
05/25/17	Billtrust Secures \$50 mm in Financing from Riverwood Capital	Billtrust	Riverwood Capital	50	VIEW
01/26/17	WorkFusion Secures \$35 mm in Series D Financing	WorkFusion	Georgian Partners; RTP Ventures; Greycroft Partners; iNovia Capital; Mohr Davidow Ventures; Nokia Growth Partners	35	
04/27/17	UiPath Secures \$30 mm in Series A Finanicing Led by Accel	UiPath	Accel Partners; Earlybird Venture Capital; Credo Ventures; Seedcamp	30	
11/15/16	eOriginal Secures \$26.5 mm in Financing Led by LLR Partners	eOriginal, Inc	LLR Partners	27	
11/14/17	TrueAccord Secures \$22 mm in Series B Financing led by Arbor Ventures	TrueAccord	Arbor Ventures; NYCA Partners; Assurant; Caffeinated Capital; Felicis Ventures; TenOneTen; Crystal Towers	22	
11/01/17	Resources Connection has Agreed to Acquire Accretive Solutions for \$19.4 mm in Cash	Accretive Solutions	Resources Connection	19	
01/31/18	Bench Secures \$18 mm in Series B1 Financing Led by iNovia Capital	Bench	iNovia Capital; Bain Capital Ventures; Altos Ventures; Silicon Valley Bank	18	
05/03/16	Bench Secures \$16 mm in Series B Financing Led by Bain Capital Ventures	Bench	Bain Capital Ventures; Altos Ventures; Contour Venture Partners	16	
03/29/18	Midaxo Secures Approximately \$16 mm in Series B Financing Led by Idinvest Parnters	Midaxo	Idinvest Partners; Finnish Industry Investment; EOC Capital; Undisclosed Investors	16	
10/20/16	TravelBank Secures \$10 mm in Series A Financing Led by NEA	TravelBank	New Enterprise Associates; Accel Partners	10	
06/21/16	StreamLink Software Secures \$10 mm in Financing Led by First Analysis	StreamLink Software	First Analysis Corporation, Investment Arm; Hyde Park Venture Partners; Hyde Park Angels; North Coast Angel Fund; Blu Venture Investors	10	
01/05/17	NGData Secures \$9.2 mm in Additional Series B Financing Led by Idinvest	NGData	Idinvest Partners; PAMICA; SmartFin Capital; Capricorn Venture Partners; Nausicaa Ventures; Undisclosed Investors	9	
01/05/17	Klipfolio Secures Approximately \$9 mm in Series B Financing Led by OMERS Ventures	Klipfolio	OMERS Ventures; BDC Venture Capital; Mistral Venture Partners; FundFire; BOLDstart Ventures; Acadia Woods Partners; Converge Venture Partners	9	
03/28/18	SpyCloud Secures \$5 mm in Series A Financing from Silverton Partners and March Capital Partners	SpyCloud	Silverton Partners; March Capital Partners	5	
05/18/16	eFileCabinet Secures \$5 mm in Financing	eFileCabinet	Undisclosed Investor(s)	5	
05/02/17	Iconixx Secures \$4.2 mm in Financing Led by Ballast Point Ventures	Iconixx Corporation	Ballast Point Ventures; Harbert Venture Partners; S3 Ventures; Undisclosed Investor(s)	4	
11/14/16	Midaxo Secures \$4 mm in Series A Financing Led by EOC Capital and Finnish Industry Investments	Midaxo	EOC Capital; Finnish Industry Investment	4	
05/12/16	Inkassogram Secures Approximately \$2.5 mm in Financing	Inkassogram	Undisclosed Investor(s)	3	





PAYMENTS	5		
Date	Target / Investor(s)	Value (\$ mm)	Comments
03/21/18	Investors: Stripes Group; Insight Venture Partners; Union Square Ventures; Spark Capital VIEW RESEARCH PROFILE	\$53	 Sift Science is an enterprise security software company dedicated to reducing fraud across various types of online businesses and back-end payments platforms On March 21, 2018, Sift Science announced that it has raised \$53 million in Series D funding led by Stripes Group with participation from Insight Venture Partners, Union Square Ventures and Spark Capital The Company will use the investment to strengthen global alliances
03/19/18	paymerang Investors: Aldrich Capital Partners	26	 Paymerang facilitates electronic payments between businesses, vendors and employees through its proprietary software and ePay Network On March 19, 2018, Paymerang announced that it has received \$26 million in growth financing from Aldrich Capital Partners The Company will use proceeds to support expansion and facilitate the automation of accounts payable and receivable functions
03/14/18	Investors: American Express Ventures; Arbor Ventures; Carmel Ventures; Star Farm Ventures; Nyca Partners	na	 EverCompliant provides risk and fraud detection solutions for merchants, acquiring banks and payment service providers On March 14, 2018, EverCompliant announced that it has secured financing from American Express Ventures with participation from existing investors Arbor Ventures, Carmel Ventures, Star Farm Ventures and Nyca Partners The Company will use proceeds to expand its team while continuing to develop new technology



PAYMENTS (cont.)				
Date	Target / Investor(s)	Value (\$ mm)	Comments	
	Pine Labs		 Pine Labs is a leading POS solutions provider in India, processing about 15% of the country's card volume through its 300,000 POS terminals 	
03/13/18	Investors: Actis Capital; Altimeter Capital	\$82	 On March 13, 2018, Pine Labs announced that it has raised \$82 million in growth financing led by Actis Capital with participation from Altimeter Capital 	
	VIEW RESEARCH PROFILE		 The Company will use proceeds to continue scaling operations in India, while also expanding internationally 	

BANKING A	BANKING / LENDING TECHNOLOGY					
Date	Target / Investor(s)	Value (\$ mm)	Comments			
03/29/18	Investor(s): CreditEase FinTech Investment Fund; International Finance Corporation; Andreessen Horowitz, Trinity Ventures; Victory Park VIEW RESEARCH PROFILE	\$ 70	 Branch leverages technology to dramatically reduce the cost of delivering financial services to emerging markets On March 29, 2018, Branch announced it had raised \$70 million in Series B financing The Company intends to use the new capital to fund its continued expansion within the African market, and to launch in India 			
03/28/18	credit karma Investor(s): Silver Lake VIEW RESEARCH PROFILE	500	 Credit Karma provides a personal financial management platform for consumers in the US and Canada On March 28, 2018, Credit Karma announced that Silver Lake will acquire a significant minority stake of \$50 million from existing shareholders The Company will use this investment to support its growth trajectory and provide existing investors with some liquidity 			





Date	Target / Investor(s)	Value (\$ mm)	Comments
03/21/18	Investor(s): Fifth Third Capital; First Republic Bank; Columbia Seligman Investments; Neuberger Berman; August Capital; NYCA Partners VIEW RESEARCH PROFILE	\$50	 CommonBond provides student loan solutions On March 21, 2018, CommonBond announced it had secured \$50 million in Series D financing led by Fifth Third The Company intends to use the new capital to accelerate its growth and further invest in its technology platform
03/19/18	N26 Investor(s): Tencent; Allianz X VIEW RESEARCH PROFILE	160	 N26 began as a "mobile-first" online bank and has since expanded to offer a variety of financial products and services to over 850,000 clients On March 19, 2018, N26 announced it had completed a \$160 million Series C financing round led by Allianz X and Tencent The Company will use the capital to boost its growth plans, which include geographic expansion, more partnerships, more features and more engineers
03/13/18	FUTURE • FINANCE Investor(s): KCK Group; S Cubed Capital; Invus Group; Fenway Summer Ventures	49	 Future Finance provides student loans tailored to UK students On March 13, 2018, Future Finance announced it had secured approximately \$49 million in Series C financing led by KCK The Company intends to use the funds to grow its software engineering and data science and analytics teams
03/13/18	telenor microfinance bank Investor(s): Ant Financial	185	 Telenor Microfinance Bank launched Pakistan's first mobile financial services platform, called Easypaisa On March 13, 2018, Telenor Microfinance Bank announced it had secured \$185 million in financing from Ant Financial The Company intends to use the new funds along with Ant Financial's Alipay technology to bring mobile payments and other financial services to more people and small businesses throughout Pakistan





BANKING	/ LENDING TECHNOLOGY	(cont.)	
Date	Target / Investor(s)	Value (\$ mm)	Comments
03/07/18	Atom Investor(s): BBVA; Toscafund VIEW RESEARCH PROFILE	\$207	 Atom Bank is a UK-based startup that has built a mobile-only bank On March 7, 2018, Atom Bank announced it had secured approximately \$207 million in financing led by BBVA and Toscafund The Company will use the fresh injection of capital to roll out new products and features
03/07/18	Qualia Investor(s): Bienville Capital; 8VC; Menlo Ventures	33	 Qualia is a one-stop shop for every aspect of the home closing process, bringing all real estate transaction participants onto a single platform On March 7, 2018, Qualia announced it had secured \$33 million in Series B financing led by Menlo Ventures The Company will use the new capital to expand its engineering and product teams, and to also accelerate growth into new markets in the US
03/07/18	solarisBank Investor(s): BBVA; Visa; Lakestar; ABN AMRO's Digital Impact Fund; SBI; arvato Finance AG VIEW RESEARCH PROFILE	70	 SolarisBank provides an API accessible banking platform, allowing startups and companies to offer financial services to their customers On March 7, 2018, SolarisBank announced it had secured approximately \$70 million in Series B financing With this investment, BBVA becomes the second largest shareholder in the Company, following FinLeap
03/02/18	Wecashin根奇异 Investor(s): ORIX Asia Capital; SEA; Sagamore; SIG Ventures; Forebright Capital; Lingfeng Capital; Hongdao Capital VIEW RESEARCH PROFILE	160	 Wecash is the first Chinese technology company to leverage big data and machine learning to prevent fraud and determine credit worthiness for consumers On March 2, 2018, Wecash announced it had secured \$160 million in Series D financing led by ORIX Asia Capital and SEA Group The Company intends to use the new funding to expand the application of artificial intelligence in data mining, machine learning and smart chips to increase its lifestyle service portfolio





BANKING / LENDING TECHNOLOGY (cont.)				
Date	Target / Investor(s)	Value (\$ mm)	Comments	
03/01/18	Investor(s): Goldman Sachs; UC-RNT Fund; Tiger Global Management; IDG Ventures India	51	 NestAway operates a real estate platform in India that allows users to find and rent homes, along with other home-related services On March 1, 2018, NestAway announced it had secured \$51 million in financing The Company will use the funding to expand into the community and student housing sectors, along with improve its existing offerings 	
03/01/18	Investor(s): Founders Fund; DST; Redpoint Ventures; Ribbit Capital; QED Investors VIEW RESEARCH PROFILE	150	 Nubank is a Brazilian financial services company that offers a no-fee Mastercard Platinum credit card that customers can manage using their mobile phone, along with a mobile bank account On March 1, 2018, Nubank announced it had secured \$150 million in financing led by DST Global The Company intends to use the new capital to accelerate its growth 	

CAPITAL M	CAPITAL MARKETS / WEALTHTECH				
Date	Target / Investor(s)	Value (\$ mm)	Comments		
	етого		 eToro is a social trading and investment platform that allows users to trade equity CFDs, commodities, currencies, ETFs, indices, and cryptocurrencies in over 1,500 instruments 		
03/21/18	Investor(s): China Minsheng Investment Group; SBI Holdings; Korea Investment Partners; World Wide Invest	\$100	 On March 21, 2018, eToro announced that it has secured \$100 million in Series E financing from a group of investors led by China Minsheng Financial The Company plans on using the funds to expand into new geographic markets and continue its research and development efforts of blockchain technology and the 		
	VIEW RESEARCH PROFILE		digitization of assets		





CAPITAL N	CAPITAL MARKETS / WEALTHTECH (cont.)				
Date	Target / Investor(s)	Value (\$ mm)	Comments		
03/15/18	Investor(s): DST Global; Undisclosed Investors VIEW RESEARCH PROFILE	\$350	 Robinhood provides a new way to invest in the stock market through a mobile, no-fee trading platform On March 15, 2018, The Wall Street Journal reported that Robinhood is in the final stages of securing approximately \$350 million in Series D financing led by DST Global The latest valuation puts Robinhood among the top 15 highest-valued private technology companies in the United States and values the Company at a little more than a third of the traditional financial trading competitor, E*Trade Financial 		
03/06/18	CAPITOLIS Investor(s): Index Ventures; Sequoia Capital	20	 Capitolis designs multiple products and services meant to address capital markets constraints, particularly in the equities and foreign exchange verticals On March 6, 2018, Capitolis announced a Series A round of \$20 million in financing led by Index Ventures and a prior \$9 million seed round led by Sequoia Capital Proceeds will be used to grow the Capitolis team and launch more products and services 		
03/02/18	Investor(s): Sorenson Ventures; FIS; Freestyle Capital; Broadhaven Capital Partners; Peak6 Investments; Commerce Ventures	10	 Trizic provides enterprise-class, digital investment technology to wire houses, brokerages, asset managers, banks, credit unions, and RIAs On March 2, 2018, Trizic announced it has raised \$10 mm in Series A financing led by Sorenson Ventures with participation from FIS (NYSE:FIS), Freestyle Capital, Broadhaven Capital Partners, Peak6 Investments, and Commerce Ventures Funds will be to assist in Trizic's rapidly expanding offerings across the wealth spectrum to RIAs, asset managers, broker-dealers, banks, and credit unions 		



INSURTEC	Н		
Date	Target / Investor(s)	Value (\$ mm)	Comments
03/29/18	BUNKER Investor(s): Chubb	na	 Bunker is a provider of insurance products for small businesses On March 29, 2018, Bunker announced it had partnered with Chubb to develop new insurance products focused on freelance workers Chubb also made a strategic investment of reportedly at least \$2 million (1)
03/27/18	Investor(s): Redpoint Ventures; Scale Venture Partners; Ribbit Capital; Silicon Valley Bank VIEW RESEARCH PROFILE	\$51	 Root is an insurance company that provides telematics-based auto insurance policies through a mobile app On March 27, 2018, Root announced it had raised \$51 million in Series C funding led by Redpoint Ventures The company intends to use the capital to expand into additional states and invest in technology
03/19/18	ORIGAMI RISK Investor(s): Spectrum Equity	na	 Origami Risk provides a risk and insurance software-as-a-service technology platform to insured entities, carriers, brokers, TPAs and risk consultants On March 19, 2018, Origami Risk announced it had received a minority growth investment from Spectrum Equity The company intends to use the capital to facilitate access to additional insights and resources, as well as selectively pursue accretive acquisitions
03/14/18	Investor(s): HCS Capital Partners	4	 FIGO provides comprehensive insurance policies to protect pets in the event of injury or illness On March 14, 2018, HCS Capital Partners announced it had completed a \$4 million investment in FIGO The investment and partnership allows the company to continue its strong growth and continue innovation in its products and technology





FINANCIAL I	HEALTHCARE INFORMAT	TION TECHNOLOGY	
Date	Target / Investor(s)	Value (\$ mm)	Comments
03/27/18	Investor(s): Founders Fund; 8VC; Verily; Fidelity Investments; General Catalyst Partners; CapitalG; Khosla Ventures; Thrive Capital VIEW RESEARCH PROFILE	\$16 5	 Oscar Health is a technology-focused health insurance carrier On March 27, 2018, Oscar Health announced it had raised \$165 million in funding led by Founders Fund The Company intends to use the capital to deepen investment in its technology platform and accelerate expansion
03/22/18	Investor(s): HealthQuest Capital; Arboretum Ventures	27	 BiolQ provides a health testing technology platform for health plans and enterprises On March 22, 2018, BiolQ announced it had raised \$26.5 million in funding led by HealthQuest Capital The Company intends to use the funding to continue to expand its reach into new markets and accelerate product growth and innovation
03/06/18	JUSTWORKS. Investor(s): FirstMark Capital; Index Ventures; Thrive Capital; Bain Capital Ventures; Redpoint Ventures	40	 Justworks provides a benefits, payroll, compliance and HR platform for entrepreneur-led businesses On March 6, 2018, Justworks announced it had raised \$40 million in Series D funding led by FirstMark Capital The funding will assist Justworks with ongoing market expansion and product innovation





FINANCIAL	MANAGEMENT SOLUTIO	NS	
Date	Target / Investor(s)	Value (\$ mm)	Comments
03/20/18	Chargebee Investor(s): Insight Venture Partners; Accel Partners; Tiger Global Management	\$18	 ChargeBee provides a subscription and recurring billing solution, allowing companies to automate billing, payments, subscriptions, security, compliance and invoicing On March 20, 2018, ChargeBee announced it has raised \$18 million in financing led by Insight Venture Partners Existing investors Accel Partners and Tiger Global Management also participated in the round Capital from this transaction will be used for increased product R&D, sales, marketing and growth and overall expansion
03/20/18	Docu Sign.	na	 DocuSign provides an electronic signature solution, allowing users to send and sign documents online On March 20, 2018, DocuSign filed confidentially for its IPO The Company plans to go public in the second or third quarter of 2018 Since DocuSign was founded in 2003, it has raised over \$500 million and has been valued at \$3 billion
03/16/18	ZUOPO VIEW RESEARCH PROFILE	na	 Zuora provides cloud-based SaaS solutions on a subscription basis, allowing companies to easily launch, manage and transform into a subscription business On March 16, 2018, Zuora filed for IPO under the ticker NYSE: ZUO with estimated proceeds of up to \$100 million The Company intends to use the offering proceeds for working capital and general corporate purposes, and possibly for complementary acquisitions or strategic investments

Monthly Transaction List



03/28/18			Selected Buyers / Investors	(\$mm)
02/20/10	Chia Network Secures \$3.4 mm in Seed Financing	Chia Network	Greylock Partners; Andreessen Horowitz; Undisclosed Investors	\$3
03/20/10	Choice Secures \$0.7 mm in Financing from NEM	Choice	NEM	1
03/28/18	Bluzelle Secures \$1 mm in Financing from NEO Global Capital	Bluzelle	NEO Global Capital	1
03/28/18	CardUp Secures \$1.7 mm in Financing Led by Sequoia India and SeedPlus	CardUp	Sequoia Capital; SeedPlus	2
03/27/18	Midigator Secures \$30 mm in Financing from LLR Partners	Midigator	LLR Partners	30
03/27/18	QPay Secures \$0.6 mm in Seed Financing from Sydney Angels	QPay	Sydney Angels; Undisclosed Investors	1
03/24/18	Phonepe Secures Approximately \$79.6 mm in Financing from Flipkart Payments	PhonePe Internet	Flipkart Payments	80
03/23/18	Candex Secures \$3.5 mm in Financing	Candex	Big Sur Ventures; Tekton Ventures; NFX Guild; Camp One Ventures; Advisors.fund; Partech Ventures; Edenred Capital Partners	4
03/21/18	Averon Secures \$5 mm in Series A Financing Led by Avalon Ventures	Averon	Avalon Ventures; Undisclosed Investors	5
03/21/18	Sift Science Secures \$53 mm in Series D Financing led by Stripes Group	Sift Science	Stripes Group; Union Square Ventures; Insight Venture Partners; Spark Capital	53
03/19/18	Paymerang Secures \$26 mm in Financing from Aldrich Capital Partners	Paymerang	Aldrich Capital Partners	26
03/15/18	Lightning Labs Secures \$2.5 mm in Seed Financing	Lightning Labs	Digital Currency Group; Undisclosed Investors	3
03/15/18	Jewel Paymentech Secures Series A Financing Led by GMO Payment Gateway	Jewel Paymentech	GMO Payment Gateway	na
03/15/18	Paytomat Secures Approximately \$0.5 mm in Seed Financing from Waves Lab	Paytomat	Waves Lab	1
03/15/18	ShareRing Secures \$3.8 mm in Seed Financing	ShareRing	Undisclosed Investors	4
03/14/18	EverCompliant Secures Financing	EverCompliant	American Express Ventures; Arbor Ventures; Viola Ventures (fka: Carmel Ventures); Star Farm Ventures; Nyca Partners	na
03/14/18	AccessPay Secures Approximately \$1.4 mm in Financing from Maven Capital Partners	AccessPay	Maven Capital Partners; Undisclosed Investors	1
03/13/18	Pine Labs Secures \$82 mm in Financing Led by Actis Capital	Pine Labs	Actis Capital; Altimeter Capital	82
03/13/18	Stripe Secures \$38.6 mm in Financing	Stripe	Undisclosed Investors	39
03/08/18	Luther Systems Secures \$1.5 mm in Seed Financing Led by Firstminute Capital	Luther Systems	Firstminute Capital; Undisclosed Investors	2
03/08/18	Bitt Secures \$3 mm in Financing from Medici Ventures	Bitt	Medici Ventures	3

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Monthly Transaction List (cont.)

DANIZING / LENDING TECHNOLOGY



PAYMENTS (co	PAYMENTS (cont.)					
Announced Date	Transaction Overview	Company	Selected Buyers / Investors	Amount (\$mm)		
03/08/18	ClassWallet Secures \$0.7 mm in Financing	ClassWallet	Florida Funders; Brentwood Associates; Sinovation Ventures; TechStars; NewSchools Venture Fund; Corigin Ventures; Vaizra Investments	\$1		
03/07/18	RateX Secures Approximately \$2.3 mm in Financing Led by Alpha JWC Ventures and Insignia Venture Partners	RateX	Alpha JWC Ventures; Insignia Venture Partners; Undisclosed Investors	2		
03/01/18	Scalefast Secures \$8 mm in Series A Financing Led by Benhamou Globa Ventures	Scalefast	Benhamou Global Ventures; Adara Venture Partners; B&Y Venture Partners; French Partners; CIC	8		

BANKING / LE	INDING TECHNOLOGY			
Announced Date	Transaction Overview	Company	Selected Buyers / Investors	Amour (\$mm
03/29/18	Branch International Secures \$70 mm in Series B Financing	Branch International	CreditEase FinTech Investment Fund; Andreessen Horowitz; Trinity Ventures; International Finance Corporation; Victory Park Capital	\$70
03/28/18	SmartCoin Secures \$2 mm in Seed Finanicing	SmartCoin	Accion Venture Lab; Unicorn India Ventures; ISME ACE; Undisclosed Investors	2
03/28/18	LendingCrowd Secures Approximately \$2.8 mm in Financing Led by Equity Gap	LendingCrowd	Scottish Investment Bank; Equity Gap; Undisclosed Investors	3
03/28/18	Silver Lake Acquires a Minority Stake in Credit Karma for \$500 mm	Credit Karma	Silver Lake	500
03/27/18	Cash Suvidha Secures \$1 mm in Pre-Series A Financing	Usha Financial Services	Initia Holdings; Undisclosed Investors	1
03/27/18	Casavi Secures Financing	casavi	WenVest; Bayern Kapital; High-Tech Gruenderfonds	na
03/23/18	First RealFund Secures \$0.6 mm in Financing	First RealFund	Undisclosed Investors	<1
03/22/18	Skyline AI Secures \$3 mm in Seed Financing from Sequoia Capital	Skyline Al	Sequoia Capital	3
03/21/18	CommonBond Secures \$50 mm in Series D Financing Led by Fifth Third Capital	CommonBond	Fifth Third Capital; First Republic Bank; Columbia Seligman Investments; Neuberger Berman; August Capital; Nyca Partners; Undisclosed Investors	50
03/21/18	Brookfield Asset Management has Agreed to Acquire 25% Stake in Link Financial Group	LCH European Portfolio Holdings	Brookfield Asset Management	na
03/21/18	Constellation Digital Partners Secures \$0.5 mm in Financing from Vizo Financia Corporate Credit Union	Constellation Digital Partners	Vizo Financial Corporate Credit Union	<1
03/20/18	Funding Xchange Secures Approximately \$2.1 mm in Series A Financing Led by Calibrate Management	Funding Xchange	Calibrate Management	2
03/20/18	Home Captain Secures Series A Financing led by Spring Mountain Capital	Home Captain	Spring Mountain Capital	na
03/20/18	Mpokket Secures \$0.1 mm in Financing from Village Capital	Mpokket	Village Capital	<1
03/19/18	N26 Secures Approximately \$160 mm in Series C Financing Led by Tencent and Allianz X	N26	Tencent; Allianz X	160

Monthly Transaction List (cont.)



ANKING / LE	NDING TECHNOLOGY (cont.)			
Announced Date	Transaction Overview	Company	Selected Buyers / Investors	Amour (\$mm
03/16/18	Fiinu Secures Approximately \$0.7 mm in Financing	Fiinu	Undisclosed Investors	<\$1
03/15/18	Property Master Secures Approximately \$0.4 mm in Financing	Property Master	Undisclosed Investors	<1
03/15/18	rateGenius Secures Financing from Tritium Partners	rateGenius	Tritium Partners	na
03/14/18	AVAIL Finance Secures Approximately \$17 mm in Series A Financing Led by Matrix Partners	AVAIL Finance	Matrix Partners; Undisclosed Investors	17
03/13/18	Future Finance Secures Approximately \$49 mm in Series C Financing Led by KCK Group	Future Finance	KCK Group; S Cubed Capital; Invus Group; Fenway Summer Ventures; Undisclosed Investors	49
03/13/18	Ant Financial Acquires 45% Stake in Telenor Microfinance Bank for \$184.5 mm	Telenor Microfinance Bank	Ant Financial	185
03/13/18	BondMason Secures Approximately \$2.6 mm in Financing Led by Seneca Partners and Par Equity	BondMason	Seneca Partners; Par Equity	\$3
03/12/18	algoreg Secures \$1 mm in Series A Financing led by GAI RegTech Ventures and G&F Fund	algoreg	GAI RegTech Ventures; G&F Fund; Undisclosed Investors	1
03/09/18	HubHaus Secures \$10 mm in Series A Financing from Social Capital	HubHaus	Social Capital	10
03/09/18	KEYO Secures \$2.5 mm in Seed Financing	KEYO	Undisclosed Investors	3
03/07/18	Atom Bank Secures Approximately \$206.6 mm in Financing Co-Led by BBVA Group and Toscafund	Atom Bank	BBVA Group	207
03/07/18	Qualia Secures \$33 mm in Series B Financing Led by Menlo Ventures	Qualia Labs	Bienville Capital; 8VC; Menlo Ventures; Undisclosed Investors	33
03/07/18	SolarisBank Secures Approximately \$70.1 mm in Series B Financing	SolarisBank	BBVA Group; Visa; Lakestar; ABN AMRO?s Digital Impact Fund; SBI Holdings; arvato Finance AG	70
03/07/18	Karlo Compare Secures Financing Led by TPL eVentures	Karlo Compare	TPL eVentures	na
03/06/18	Mighty.com Secures \$9 mm in Series B Financing Led by IA Ventures and Tribeca Venture Partners	Mighty.com	Tribeca Venture Partners; IA Ventures	9
03/05/18	Maliyya Secures \$1.3 mm in Seed Financing from Ground1 Ventures	Maliyya	Ground1	1
03/02/18	Wecash Secures \$160 mm in Series D Financing Led by ORIX Asia Capital and SEA	Wecash	ORIX Asia Capital; Sea; Sagamore; SIG Ventures; Forebright Capital Management; Lingfeng Capital; Hongdao Capital	160
03/01/18	NestAway Secures \$51 mm in Series D Financing Led by UC-RNT Fund and Goldman Sachs	NestAway	Goldman Sachs; UC-RNT Fund; Tiger Global Management; IDG Ventures India	51
03/01/18	Nubank Secures \$150 mm in Financing Led by DST Global	Nubank	Founders Fund; DST Global; Redpoint Ventures; Ribbit Capital; QED Investors	150
03/01/18	Hero Broker Secures Financing	Hero Broker	Undisclosed Investors	na

Source: FT Partners' Proprietary Transaction Database. All transactions converted to U.S. dollars Note: Bolded transactions are profiled on the previous pages

Monthly Transaction List (cont.)



CAPITAL MAR	KETS / WEALTHTECH			
Announced Date	Transaction Overview	Company	Selected Buyers / Investors	Amount (\$mm)
03/28/18	Flipside Crypto Secures \$3.4 mm in Financing Led by True Ventures	Flipside Crypto	True Ventures; The Chernin Group; Resolute Ventures; Boston Seed Capital; Converge Venture Partners; Founder Collective	\$3
03/27/18	Sentieo Secures \$6 mm in Financing Led by Clocktower Ventures and Long Focus Capital	Sentieo	Clocktower Technology Ventures; Long Focus Capital	6
03/26/18	Jinfuzi Secures \$16 mm in Series C Financing Led by Chunxiao Capital	Jinfuzi	Chunxiao Capital; Sequoia Capital China; Kingkey Group	16
03/23/18	aXpire Secures \$20 mm in Financing	aXpire	Undisclosed Investors	20
03/22/18	StashAway Secures \$5.3 mm in Series A Financing	StashAway	Undisclosed Investors	5
03/22/18	Seven Stars Cloud Secures \$40 mm in Financing from GT Dollar	Seven Stars Cloud	GT Dollar	40
03/21/18	eToro Secures \$100 mm in Series E Financing Led by China Minsheng Financial	⁹ eToro	China Minsheng Investment Group; SBI Holdings; Korea Investment Partners; World Wide Invest	100
03/19/18	AlgoTrader Secures Approximately \$1.4 mm in Seed Financing Led by New Capital Partners	AlgoTrader	New Capital Partners	1
03/16/18	ICICI Bank Acquires 4.4% Stake in The Clearing Corporation of India for Approximately \$22 mm	The Clearing Corporation of India	ICICI Bank	22
03/15/18	Robinhood Secures \$350 mm in Series D Financing Led by DST Global	Robinhood	DST Global	350
03/15/18	Strix Leviathan Secures \$1.6 mm in Seed Financing Led by Liquid 2 Ventures	Strix Leviathan	Curious Capital; Liquid 2 Ventures; Founder?s Co-op; FuturePerfect Ventures;9Mile Labs	2
03/14/18	Digital Asset Holdings Secures Seed Financing From Vestigo Ventures	Digital Assets Data	Vestigo Ventures	na
03/14/18	Mosaic Smart Data Secures Financing from JP Morgan	Mosaic Smart Data	JP Morgan Chase & Co	na
03/12/18	Tradeteq Secures Financing from GTR Ventures	Tradeteq	GTR Ventures	na
03/08/18	SIX Group Secures Financing from PostFinance	SIX Group	Postfinance	na
03/07/18	FrontFundr Secures \$0.6 mm in Financing	FrontFundr	Undisclosed Investors	<1
03/06/18	Capitolis Secures \$20 mm in Series A Financing Led by Index Ventures	Capitolis	Index Ventures; Sequoia Capital	20
03/06/18	Jane Street Group Secures Minority Stake in McKay Brothers	McKay Brothers	Jane Street Capital; IMC Group; Tower Research Capital; Susquehanna International Group; XR Trading	na
03/03/18	Kuvera Secures \$0.3 mm in Financing	Kuvera	Undisclosed Investors	<1
03/02/18	Trizic Secures \$10 mm in Series A Financing Led By Sorenson Ventures	Trizic	Sorenson Ventures; FIS; Freestyle Capital; Broadhaven Capital Partners; Peak6 Investments; Commerce Ventures	10

Source: FT Partners' Proprietary Transaction Database. All transactions converted to U.S. dollars Note: Bolded transactions are profiled on the previous pages

Monthly Transaction List (cont.)



NSURTECH				
Announced Date	Transaction Overview	Company	Selected Buyers / Investors	Amoui (\$mm
03/29/18	Bunker Secures Financing from Chubb	Bunker	Chubb	na
03/28/18	Atidot Secures \$5 mm in Series A Financing Led by Vertex Ventures	Atidot	Bank Hapoalim; DE Shaw; Moneta Seeds; Vertex Ventures	\$5
03/27/18	Root Secures \$51 mm in Series C Financing Led by Redpoint Ventures	Root	Redpoint Ventures; Scale Venture Partners; Ribbit Capital; Silicon Valley Bank	51
03/22/18	Everledger Secures \$10.4 mm in Series A Financing	Everledger	GMP Securities L.P.; Vickers Venture Partners; Graphene Ventures; FuturePerfect Ventures; Fenbushi Capital; Bloomberg Beta; Rakuten Ventures; Fidelity Investments	10
03/22/18	Insly Secures Approximately \$2.7 mm in Seed Financing Led by Concentric Capital and Black Pearls VC	Insly	Black Pearls VC; Concentric Partners	3
03/19/18	Origami Risk Secures Financing from Spectrum Equity	Origami Risk	Spectrum Equity	na
03/15/18	Honcho Secures Approximately \$1.2 mm in Financing	Honcho	Undisclosed Investors	1
03/14/18	FIGO Pet Insurance Secures \$4 mm in Financing from HCS Capital Partners	Figo Pet Insurance	HCS Capital Partners	4
03/07/18	Kelly Klee Secures \$4.5 mm in Seed Financing	Kelly Klee Private Insurance	Langdell Investments; Undisclosed Investors	5
INANCIAL H	EALTHCARE INFORMATION TECHNOLOGY			
Announced Date	Transaction Overview	Company	Selected Buyers / Investors	Amoui (\$mm
03/30/18	Accolade Secures \$50 mm in Financing	Accolade	Andreessen Horowitz; Carrick Capital Partners; Madrona Venture Group; McKesson Ventures; Cross Creek Advisors; Madera Technology Partners	\$50
03/27/18	Oscar Secures \$165 mm in Financing Led by Founders Fund	Oscar	Founders Fund; 8VC; Verily; Fidelity Investments; General Catalyst Partners; CapitalG; Khosla Ventures; Thrive Capital; Undisclosed Investors	165
03/22/18	BiolQ Secures \$26.5 mm in Financing Led by HealthQuest Capital	BiolQ	HealthQuest Capital; Arboretum Ventures	27
03/20/18	Eden Health Secures \$4 mm in Seed Financing Led by Greycroft Partners	Eden Health	Greycroft Partners; Piper Jaffray; Max Ventures; 645 Ventures	4
03/16/18	Parachute Health Secures \$5.5 mm in Seed Financing	Parachute Health	Greater New York Hospital Association Ventures; Loeb Holding Corporation; Undisclosed Investors	6
03/13/18	Centene Corporation Acquires Minority Stake in RxAdvance	RxAdvance	Centene Corporation	na
03/06/18	Justworks Secures \$40 mm in Series D Financing Led by FirstMark Capital	Justworks	FirstMark Capital; Index Ventures; Thrive Capital; Bain Capital Ventures; Redpoint Ventures	40
03/05/18	LiveHealth Secures \$1.1 mm in Seed Financing from Nexus Venture Partners	LiveHealth	Nexus Venture Partners	1





FINANCIAL M	ANAGEMENT SOLUTIONS			
Announced Date	Transaction Overview	Company	Selected Buyers / Investors	Amount (\$mm)
03/27/18	Canopy Tax Secures \$30 mm in Financing Led by New Enterprise Associates	Canopy Tax	New Enterprise Associates; Wells Fargo Strategic Capital; Pelion Venture Partners; University Growth Fund; EPIC	\$30
03/27/18	Spring Labs Secures \$14.8 mm in Seed Financing Led by August Capital	Spring Labs	August Capital; Victory Park; GreatPoint; Pritzker Group; Multicoin Capital Management; Wavemaker; Jump Capital	15
03/26/18	Creditas Solutions Secures Pre-Series A Financing Led by 1Crowd	Creditas Solutions	1Crowd; Infina Finance; Undisclosed Investors	na
03/20/18	DocuSign Files for its IPO	DocuSign	Undisclosed Investors	na
03/20/18	ChargeBee Secures \$18 mm in Series C Financing Led by Insight Venture Partners	ChargeBee	Insight Venture Partners; Accel Partners; Tiger Global Management	18

FINANCIAL BPO					
Announced Date	Transaction Overview	Company	Selected Buyers / Investors	Amount (\$mm)	
03/29/18	Midaxo Secures Approximately \$16 mm in Series B Financing Led by Idinvest Parnters	Midaxo	Idinvest Partners; Finnish Industry Investment; EOC Capital; Undisclosed Investors	\$16	
03/28/18	SpyCloud Secures \$5 mm in Series A Financing from Silverton Partners and March Capital Partners	SpyCloud	Silverton Partners; March Capital Partners	5	
03/14/18	Imagenet Secures Financing From Caltius Structured Capital	lmagenet	Caltius Equity Partners	na	
03/14/18	Demica Secures Financing from Wyelands Capital	Demica	Wyelands Capital	na	



Date	Conference	Location	Website
LendIt USA Apr. 9 – 11, 2018	LENDITFINTECH USA 2018 LendItFinTech USA is the leading event in financial services innovation that discusses key topics in FinTech such as blockchain, digital banking and lending. The conference will have keynotes, along with discussion sessions and networking events in the evenings.	San Francisco, CA, USA	<u>Details</u>
Apr. 9 – 11, 2018	TIBURON CEO SUMMIT XXXIV 2018 The Tiburon CEO Summit provides a unique opportunity for senior executives across various industries to discuss issues regarding the future of banking, brokerage, insurance, advice and wealth management. The event will feature the firm's traditional client-centric panel discussions and two networking-based social events.	New York, NY, USA	<u>Details</u>
P OnRamp Apr. 12, 2018	ONRAMP INSURANCE CONFERENCE The OnRamp Insurance Conference brings together the insurance industry's leading corporations, investors and startups. The conference highlights innovations disrupting the insurance industry, the leaders making such innovations possible and how new technologies and business models will reinvent the industry.	Chicago, IL, USA	<u>Details</u>
RSA Conference Apr. 16 - 20, 2018	RSA Conference 2018 RSA Conference 2018 helps drive the information security agenda worldwide. Professionals have the opportunity to learn about new approaches to info security, discover the latest technology and interact with top security leaders and pioneers.	San Francisco, CA, USA	<u>Details</u>



Date	Conference	Location	Website
EMPIRE STARTUPS' Apr. 18, 2018	EMPIRE STARTUPS FINTECH CONFERENCE, 2018 The FinTech Startups Conference is a one-day event focused on the new influential, disruptive and innovative technology companies that are redefining financial services globally.	New York, NY, USA	<u>Details</u>
BLOCKGHAIN SKPO GLOBAL 2018 Apr. 18 – 19, 2018	BLOCKCHAIN EXPO 2018 The Blockchain Expo 2018 will explore the industries that are set to be disrupted the most by this new technology, including; manufacturing, retail, financial services, legal, healthcare, insurance, energy, music, government, real estate and more.	London <u>,</u> UK	<u>Details</u>
HEALTHCARE SUMMIT Strottegic Insight for Technology Leaders in Healthcare Apr. 19, 2018	CIO HEALTHCARE SUMMIT 2018 CIO Healthcare Summit 2018 gathers C-suite executives and industry thought leaders to discuss IT challenges currently facing the healthcare industry, including improving patient care, controlling costs and meeting government regulations.	Chicago, IL, USA	<u>Details</u>
ASIA INSURANCE REVIEW Apr. 23 – 24, 2018	THE ASIA INSURTECH SUMMIT 2018 The Asia InsurTech Summit shares success stories, bringing startups insurers and investors together to provide industry participants with current tools to prosper in the digital world and create a better future for the industry.	Singapore, Singapore	<u>Details</u>



Date	Conference	Location	Website
FINANCE EDGE by Event Creation Natwork Apr. 25, 2018	OPEN BANKING SUMMIT 2018 The Open Banking Summit will provide an opportunity to discuss important topics in open banking and is dedicated to providing business clarity and regulatory certainty for the industry. The conference will feature panel discussions, talks, case studies and networking opportunities.	London, UK	<u>Details</u>
FINTECH EXCHANGE	FINTECH EXCHANGE 2018 FinTech Exchange highlights the latest and most innovative FinTech for capital markets and trading firms. The conference features presentations, round table discussions and networking opportunities.	Chicago, IL, USA	<u>Details</u>
Apr. 25 – 26, 2018			
ftrade tech Apr. 25 – 26, 2018	TRADETECH EUROPE 2018 TradeTech helps senior equity trading professionals from across the entire value chain solve their biggest challenges in the industry. The conference features roundtable discussions, workshops, live debates and networking events. This event is designed for the buy-side, by the buy-side.	Paris, France	<u>Details</u>
PAYMENTS 2018 SAN DIEGO, CA / APRIL 29-MAY 2 Apr. 29 – May 2, 2018	PAYMENTS 2018 PAYMENTS 2018 unites thousands of players within the payments system from business enduser and financial and technology services organizations to debate and explore the more pressing issues and opportunities that exist today.	San Diego, CA USA	<u>Details</u>



Key Industry Conferences & Events (cont.)

Date	Conference	Location	Website
WHCC18 Apr. 29 – May 2, 2018	15 th ANNUAL WORLD HEALTH CARE CONGRESS The 15 th Annual World Health Care Congress convenes decision makers from payer, provider, pharmaceutical, government, and solutions organizations to inspire partnerships and defragment the current health care system.	Washington, D.C., USA	<u>Details</u>
DIGITAL TRANSFORMATION IN INSURANCE: CUSTOMER PROGRESSENT AND OFERATIONAL ACRITITY 2018 May 2 – 3, 2018	DIGITAL TRANSFORMATION IN INSURANCE 2018 The Digital Transformation in Insurance conference attracts an international audience with a particular focus on the UK market. It will bring under one roof brokers, incumbent insurers aggregators and disrupting start-ups to debate about the urgent topics in regards to digital transformation in insurance.	London, UK	<u>Details</u>
FIMA Sinformation Management May 2 – 4, 2018	FIMA 2018 FIMA 2018 is the one-stop shop for all things related to data management. The conference will feature guest speakers, keynotes, interactive learning and performance workshops. Topics covered include data management, risk management, market and client data.	Boston, MA, USA	<u>Details</u>
InsiderTech	INSIDERTECH SILICON VALLEY Organized by Insurance Insider, InsiderTech brings industry incumbents, startups and investors together to discuss technological investment and innovation in the insurance industry.	Sunnyvale, CA, USA	<u>Details</u>

May 3, 2018



Date	Conference	Location	Website
THE FUTURE OF HEALTHCARE EVENT: MAY 6-9, 2018 + THE ARIA. LAS VEGAS May 6 - 9, 2018	HLTH 2018 With over 100 groundbreaking sessions across more than a dozen tracks, HLTH is leading the industry narrative across the healthcare ecosystem. HLTH will cover the latest technologies, innovations and business strategies that providers, payers, employers, pharma, policy makers, associations, academics, investors and startups are advancing to improve care, lower cost and increase satisfaction.	Las Vegas, NV, USA	<u>Details</u>
innovation enterprise	STRATEGIC PLANNING INNOVATION SUMMIT 2018 Strategic Planning Innovation Summit 2018 takes it back to basics with a cross industry line up of strategy leaders. It will gather the world's most dynamic and senior executives operating in the areas of strategy & planning and create a platform for learning and discussion.	San Francisco, CA, USA	<u>Details</u>
May 7 - 8, 2018			
FINANCIAL BRAND FORUM May 7 – 9, 2018	THE FINANCIAL BRAND FORUM The Financial Brand Forum is a conference built exclusively for executives working at retail banks and credit unions. The event features sessions, keynote speakers and presentations that will examine the latest and most innovative financial marketing strategies.	Las Vegas, NV, USA	<u>Details</u>
**FINOVATESPRING 2018	FINOVATE SPRING 2018 Finovate focuses exclusively on the best and most innovative new financial and banking technologies. The event hosts over 1,300 attendees, 70 companies demoing, and 120 expert speakers, as well as senior executives, venture capitalists, industry analysts, regulators and	Santa Clara, CA USA	<u>Details</u>
May 8 – 11, 2018	entrepreneurs.		



Date	Conference	Location	Website
Digital Identity THE POWER Summit 2018 TO PREDICT	DIGITAL IDENTITY SUMMIT 2018 The Digital Identity Summit explores best practices for commercial applications of digital identities. The Conference will feature speakers, hands-on demonstrations and plenty of networking opportunities.	Paris, France	<u>Details</u>
May 14 – 15, 2018			
Self-Service Banking Europe 2018	SELF-SERVICE BANKING EUROPE 2018 Self-Service Banking Europe 2018 is the leading ATM and self-service banking event, bringing together over 600 banks, independent deployers, payment providers, hardware vendors and software suppliers. The conference features speakers, sessions with industry experts and case	London, UK	<u>Details</u>
May 14 – 15, 2018	studies.		
MONEYSHOW°	MONEYSHOW LAS VEGAS 2018 MoneyShow Las Vegas provides an opportunity for industry experts to discuss their insights, forecasts and investment strategies. The speakers and featured sessions will cover every aspect	Las Vegas, NV USA	<u>Details</u>
May 14 – 16, 2018	of investing and trading, including stocks, dividends and ETFs.		
consensus 2018 May 14 – 16, 2018	CONSENSUS 2018 Consensus 2018 is CoinDesk's fourth annual blockchain technology summit, featuring over a hundred speakers and over two thousand attendees. Attendees include academic and policy groups focused on building the foundations of a blockchain / digital currency economy, as well as industry startups and investors.	New York, NY, USA	<u>Details</u>



Date	Conference	Location	Website
The Digital Future of Insurance May 10-12, 2017 Austin, TX May 14 – 16, 2018	DIGIN 2018 Dig In showcases the digital future of insurance, featuring keynotes from industry disruptors, incumbent industry players leading the way with digital strategy and visionaries building the future of the industry.	Austin, TX, USA	<u>Details</u>
CNP May 14 – 17, 2018	CNP Expo 2018 CNP Expo 2018 brings together Card Not Present professionals to connect and learn about the evolving space. The expo addresses payments technology, fraud, security and much more through panels, seminars, case studies and keynote speakers.	Orlando, FL, USA	<u>Details</u>
CGMP ₂₀₁₈ 9 May 16 – 17, 2018	COMPLY 2018 Comply 2018 is the only conference focused on the RegTech and compliance insights that will give you actionable take-aways for mitigating risk, maintaining brand safety and implementing marketing regulations for the company.	New York, NY, USA	<u>Details</u>
DIA AMSTERDAM May 16 – 17, 2018	DIA AMSTERDAM 2018 Digital Insurance Agenda is a two-day conference for InsurTech and innovation in insurance, featuring 50+ InsurTech companies, keynotes from industry leaders and thousands of attendees.	Amsterdam, Netherlands	<u>Details</u>



Date	Conference	Location	Website
innovation enterprise	BIG DATA & ANALYTICS IN HEALTHCARE SUMMIT For the 6 th consecutive year, Big Data & Analytics in Healthcare returns to Philadelphia for two days of inspiring, insightful & educational presentations, panel sessions, interactive discussions and world-class networking.	Philadelphia, PA, USA	<u>Details</u>
May 16 – 17, 2018			
NEXUS	CONNECTED CLAIMS USA SUMMIT 2018 Connected Claims USA brings together the leading minds on the cutting edge of claims innovation, with a speaker line-up of Chief Claims Officers and claims executives dedicated to customer experience, efficiency and innovation.	Chicago, IL, USA	<u>Details</u>
May 21 – 22, 2018			
DATA DISRUPT FINANCIAL SERVICES May 22 – 24, 2018	DATADISRUPT 2018 DataDisrupt is the premier event focused on the impact of large scale data sets, new data sources, innovative analytic techniques, the latest technologies and the most creative entrepreneurs on the financial services sector. The conference will highlight many of the world's leading data analytics organizations, and will congregate the ecosystem converging around them.	New York, NY, USA	<u>Details</u>
ACCOUNTEX NATIONAL ACCOUNTANCY EXHIBITION & CONFERENCE SCALL 23-24 MAY 2018 EXCEL LONDON May 23 - 24, 2018	ACCOUNTEX Accountex is the leading exhibition and conference dedicated to the UK Accounting Industry, attracting over 6,500 decision makers and targeted for accountants and finance directors working in practice, business and the public sector.	London, UK	<u>Details</u>



Date	Conference	Location	Website
innovation enterprise May. 23 - 24, 2018	CHIEF INNOVATION OFFICER SUMMIT 2018 Chief Innovation Officer Summit 2018, San Francisco brings the insights of Global 500 innovation professionals to the west coast, for two days of sharing challenges, identifying opportunities & networking with fellow industry innovators.	San Francisco, CA, USA	<u>Details</u>
GRC SUMMIT 2018 June 3 - 6, 2018 BALTIMORE, MARYLAND Jun. 3 - 6, 2018	GRC SUMMIT 2018 GRC Summit 2018 brings together governance, risk, compliance, audit and IT GRC professionals globally to discuss ways to build more risk-aware and compliant organizations.	Baltimore, MD, USA	<u>Details</u>
Money EUROPE 20/20 Jun. 4 – 6, 2018	Money 20/20 Europe Money 20/20 Europe brings together people from all over the industry to be a catalyst for the growth and development of the payments and financial services ecosystem. The conference is one of the largest globally, with leading keynote speakers and attendees.	Amsterdam, Netherlands	<u>Details</u>
LEADERS CONNECTED AH CONFERENCE Jun. 6 - 7, 2018	NOAH BERLIN 2018 NOAH Berlin 2018 presents a unique discussion platform for CEOs and founders from established champions and disruptive challengers across a number of key industry verticals.	Berlin, Germany	<u>Details</u>





Date	Conference	Location	Website
CFS1 center for Financial Services Innovation EMERGE Jun. 6 – 8, 2018	FINANCIAL HEALTH FORUM CFSI's Financial Health Forum is the premier event examining consumer financial health over three days. This year's theme is "FinHealth by Design: Building Toward Better", and discusses what happens when strategy is built around financial health.	Los Angeles, CA, USA	<u>Details</u>
DIGITAL BANKING Jun. 6 – 8, 2018	DIGITAL BANKING 2018 Digital Banking 2018 is the largest digital banking event in the industry and examines topics such as mobile and digital banking, AI, payments, RegTech, blockchain and big data. The event features life demos, networking opportunities and keynote speakers.	Austin, TX, USA	<u>Details</u>
FUTURE FINTECH Jun. 19 – 21, 2018	FUTURE OF FINTECH 2018 The Future of Fintech is an exclusive gathering of the world's largest financial institutions, best fintech startups, and most active venture investors.	New York, NY, USA	<u>Details</u>
HARNESSING FINTECH INNOVATION IN RETAIL BANKING TO THE THE ARE SIN LOBOOK IN	HARNESSING FINTECH INNOVATION IN RETAIL BANKING 2018 Harnessing FinTech Innovation in Retail Banking is the 4 th annual conference that examines how banks are defining steps for sustainable innovation on how to engage consumers now and in the future. The conference features panels, lightning rounds and interactive workshops.	London, UK	<u>Details</u>

2018





Date	Conference	Location	Website
AHIP Jun. 20 – 22, 2018	INSTITUTE & EXPO 2018 Institute & Expo 2018 draws thousands of professionals focused on making health care work better.	San Diego, CA, USA	<u>Details</u>
World Congress Jul. 16 – 17, 2018	14 th GHCC MEDICARE SUMMIT 2018 The 14th Annual GHCC Medicare Summit brings together payers, providers, and managed care organizations to address challenges in the Medicare and Medicare Advantage landscape.	Washington, D.C., USA	<u>Details</u>
PAYMENTS SUMMIT THE PUTURE OF PAYMENTS Jul. 18 – 20, 2018	FINANCIAL INNOVATION AND PAYMENTS SUMMIT The Financial Innovation and Payments Summit, hosted by Opal Group, will address the enterprising and adoption of innovative payments solutions and practices. The conference will bring together the leaders within the industry to discuss the changing digital financial landscape with the transformation of consumer expectations and trends.	Newport, RI, USA	<u>Details</u>
NEW YORK FINTECH 2018 WEEK Jul. 31 – Aug. 2,	FINTECH WEEK NEW YORK 2018 FinTech Week New York 2018 brings together the entire FinTech ecosystem, from investors to large banks to startups to government agencies. The conference features exhibits, workshops and meetups.	New York, NY, USA	<u>Details</u>



Date	Conference	Location	Website
Retail N®W Aug. 5 – 8, 2018	RETAILNOW 2018 RetailNOW focuses strictly on technology providers and is attended by anyone and everyone providing point of sale solutions across the POS ecosystem. The conference brings together industry leaders and innovators to develop relationships and businesses.	Nashville, TN, USA	<u>Details</u>
THE PREPAID Wireless Expo	The Prepaid Expo 2018 The Prepaid Expo brings together members from all levels of the prepaid wireless distribution chain and from all variations of prepaid services. The majority of those that attend the event are from prepaid service providers or distributors / retailers.	Las Vegas, NV, USA	<u>Details</u>
FINOVATEFALL Sept. 24 – 26, 2018	FinovateFall 2018 FinovateFall 2018 showcases new and cutting edge banking, financial and payments technology. The conference offers attendees a number of demos of new solutions and the ability to connect and network with startup executives, senior banking executives, venture capitalists, industry analysts and regulators, among others.	New York, NY, USA	<u>Details</u>
PAYMENTS SUMMIT PREFIT THE OF PAYMENTS Oct. 16 – 17, 2018	Commercial Payments International Global Summit 2018 The CPI Global Summit is solely dedicated to commercial cards and payments. The Company provides a forum for individuals and companies to discuss everything from virtual cards to blockchain to PSD2.	New York, NY, USA	<u>Details</u>
Money 20/20 Oct. 21 – 24, 2018	Money2020 2018, USA Money20/20 enables payments and financial services innovation for connected commerce by bringing together all players at the intersection of mobile, retail, marketing services, data and technology. With 10,000+ attendees, including more than 1,000 CEOs, from over 3,000 companies and 75 countries, the conference contributes to the vision of disruptive ways in which consumers and businesses manage, spend and borrow money.	Las Vegas, NV, USA	<u>Details</u>





FT Partners is the <u>only</u> data source for comprehensive, global FinTech deal activity covering M&A, Financing and IPO statistics and trends









Highlights of the reports include:

- Financing / M&A statistics and lists
- Most Active Investors: VC/PE, Corporate VC, Strategic
- Cross-border deals
- FinTech Sector Overviews and Breakdowns
- IPO Analysis

Click pictures to view reports









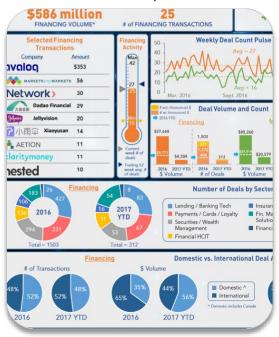
FT Partners' Real-Time FinTech Deal Statistics



FT Partners publishes FinTech deal statistics on a weekly and monthly basis

Weekly

Summary of Global FinTech activity at the end of each week with YTD and historical comparisons



View

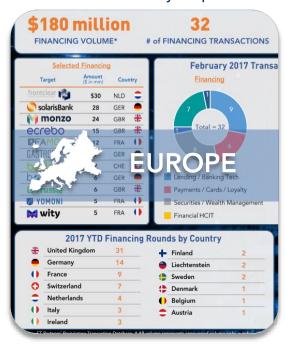
Monthly

Summary of Global FinTech activity for the latest month with YTD and historical comparisons



View

Summary of FinTech activity in Europe for the latest month with YTD, Historical and Country comparisons



View

FT Partners Research - Auto FinTech





Click pictures to view report

FT Partners' 200+ page report provides an in-depth look at the FinTech ecosystem surrounding the auto industry:

As the automotive industry continues to innovate, consumers and businesses will expect the financial services and processes surrounding this massive industry to modernize and adapt as well. Similarly, as new advances change the way consumers and businesses use cars, both traditional financial services and FinTech companies can distinguish themselves by offering new, innovative solutions.

The report includes:

- Trends regarding the transformation of the auto industry and innovations in auto lending, insurance and payments
- The activity among traditional players in the space such as partnerships, investments and acquisitions
- Proprietary financing and M&A transactions in the space
- A detailed industry landscape of Auto FinTech players and company profiles

FT Partners Research - WealthTech



WEALTHTECH The Digitization of Wealth Management



ET Partners' 180+ 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

FT Partners Research – 2017 InsurTech Almanac





Highlights of the report include:

- 2017 and historical InsurTech financing and M&A volume and deal count statistics
- Largest InsurTech financings and M&A transactions in 2017
- Most active InsurTech investors
- Corporate VC activity and strategic investor participation
- Other industry, capital raising and M&A trends in InsurTech









Knowledge @ Wharton - Why the FinTech Game has Just Begun

- "You saw technology just explode whether [it was] mobile devices, data, the interconnectivity of everything, the globalization around the world... That's created an infinite amount of possibilities. But with the infinite amount of possibilities, I still think we're in the first or second innings. It does not feel like it's played out.
- "If we're helping our clients, that's great. But also, our clients are creating new technologies, which are creating more and more transparency, more and more efficiency in the market. To me, that's the trend that's going to keep financial services and financial tech going forever."
- "You can't just fight these big giants and win overnight. You're going to have to exist in the ecosystem...So learning how to work with the banks, with the insurance companies, with the government and some of the big bodies that are out there is very important."
- "I think probably the most important [trend] is financial inclusion. I wouldn't call it purely financial inclusion, but efficiency. And I think that really revolves around big data and I think that is going to revolve around deep learning and machine learning."

FT Partners' Client Featured in Forbes





FT Partners' client and CEO of GreenSky, David Zalik is featured on the cover of the September 2017 issue of Forbes

Highlights of the feature story

"GreenSky, America's third-most-valuable fintech company (after Stripe and SoFi), has been incubating in obscurity for the past decade.... In the fall of 2014, Zalik and other insiders sold 17% of GreenSky at a \$1.8 billion valuation to TPG, Wellington Management, Iconiq Capital and DST Global. Two years later, Fifth Third invested at double that valuation."

"It's a classic digital-era middleman, in the great tradition of eBay and Airbnb, to the tune of \$9 billion in unsecured loans to 1.2 million customers since 2012. Zalik figures that in 2017 GreenSky will sit in the middle of more than \$3.5 billion in loan volume. Forbes estimates that the company will take in \$250 million in revenue this year, with profit margins that likely exceed 25% (Zalik says the company has been profitable for five years)."

FT Partners Advised GreenSky on its Multi-Billion Financing Deals









- GreenSky provides an online loan platform offering flexible credit programs to customers
- Features real-time credit decisions and transaction processing
- Leader in Alternative lending space, focused on home improvement financing

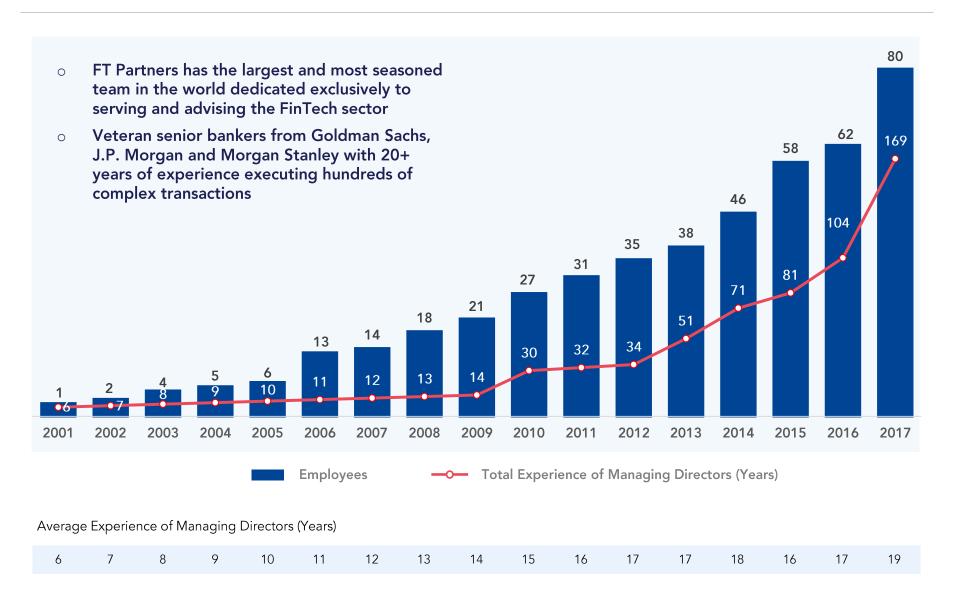


The FT Partners Senior Banker Team

Name / Position	Prior Background	Experience / Education	Years of Experience
Steve McLaughlin Founder, CEO and Managing Partner	Goldman Sachs	 Formerly with Goldman, Sachs & 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
Paul VanderMarck Managing Director	R <u>M</u> S	 Former Chief Product Officer at Risk Management Solutions, a global technology business in the catastrophic risk space 25+ years of experience as an InsurTech operating executive Experienced advisor and investor in the InsurTech space 	26
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	m m m m m m m m m m m m m m m m m m m	 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

Platform of Choice for Clients and Bankers Alike





FT Partners' Press / Client Testimonials



"The FT Partners team truly partnered with Chrome River as we approached this latest round of financing for future growth. FT Partners connected us with leading investors in the space and ultimately helped us find a true partner for our next chapter."

- Alan Rich, Co-Founder and CEO of Chrome River



"One of the most sought after investment banks working the acquiring side of the payment card industry is Financial Technology Partners."

– Nilson Report Feature on FT Partners



"FT Partners is a top choice in investment banking for CEOs in the financial technology space."

– Tom Villante: CEO and Chairman; Matt Golis: Co-Founder and Co-Chairman; Yapstone



"Steve and the FT Partners team have been a trusted partner for Tora through this entire process. Their guidance on structuring this transaction and helping to connect us with a premier investor was critical to making this transaction an overwhelming success for all involved."

- Robert Dykes, CEO, Tora



"The FT Partners team was instrumental in achieving a successful outcome for our Company. They clearly demonstrated a deep understanding of our business and industry and delivered excellent advice throughout every step of the process."

- Andy Roberts, CEO, FleetOne



FT Partners' Press / Client Testimonials (cont.)



"FT Partners more than lived up to our expectations through the creation of both substantial value for our shareholders and a transaction that ensures an optimal future for our company." – Matt Taylor, CEO, Mercury



"FT Partners' support throughout this process was unwavering and they provided the highest level of expertise and top-notch advice at every step of the process."

– Peter Gustavson, Chairman, Custom House



"I enjoyed working with the team at FT Partners...Their knowledge of the insurance and financial technology industry dynamics and potential buyer landscape proved invaluable."

- Dan Smith, CEO, Aplifi



"We could not be more pleased with the level of professionalism, tenacity, industry experience, advice and passion..."

- Jim McKenzie, Chief Executive Officer, Network Merchants



"The FT Partners team truly partnered with SquareTrade as we worked together towards this exciting next step for our company. The team demonstrated their deep understanding of our business and were able to connect us with world class investors. We look forward to continuing our relationship going forward."

- Steve Abernethy, Co-Founder and CEO, SquareTrade



FT Partners' Awards and Recognition







The 2017 FinTech Finance 40: Ranked #1 - Steve McLaughlin, FT Partners

The Information



Click to view

The Information's "Silicon Valley's Most Popular Dealmakers" (2016)

- Ranked as the #2 top Technology Investment Banker by The Information subscribers
- Only FinTech focused investment banking firm and banker on the list



M&A Advisor Awards

- Investment Banker of the Year (2017) Steve McLaughlin, CEO & Managing Partner of FT Partners
- Investment Banking Firm of the Year (2016) FT Partners

M&A Advisor Selects FT Partners for Industry Awards

FT Partners Named "Dealmaker" and "Investment Bank" of the Year



FT Partners consistently receives top industry recognition:

- Investment Banker of the Year (2017)
- Corporate and Strategic Deal of Year (2016)
- Private Equity Deal of the Year (2016)
- Cross Border Deal of the Year (2016)
- Investment Banking Firm of the Year (2004, 2006 and 2016)
- Technology Deal of the Year (2015)
- Dealmaker of the Year (2007, 2008, 2009, 2012 and 2015)
- Equity Financing Deal of the Year (2014)
- Professional Services Deal of the Year (2012)
- Boutique Investment Bank of the Year (2011)
- Deal of the Decade (2011)
- Middle Market Deal of the Year, Cross-Border Deal of the Year and IT Services Deal of the Year (2010)
- Deals of the Year (2005, 2006 and 2007)
- Financing Professional of the Year (2006)
- Product of the Year IPO Advisory (2006)
- 2017 ranked #1 on Institutional Investor's "FinTech Finance 40"
- 2008's top ranked investment banker named on Institutional Investors annual "Online Finance 40" ranking
 - Consecutively ranked for 3 years (2008, 2007, 2006)
- Founder and Managing Partner, Steve McLaughlin, lauded highest honors as both "Dealmaker of the Year" and "Financing Professional of the Year"
- Top award winning Investment Bank collecting more than 12 separate awards for outstanding performance and client results
 - FT Partners has received over 75 award nominations across an unprecedented array of categories
- FT Partners' "IPO Advisory" service as demonstrated in one of the most successful Payments IPOs in history, Verifone received its third industry award in 12 months for Product of the Year
 - Previously recognized in our 2006 Financing Professional of the Year award and 2005 Deal of the Year



Dealmaker of the Year Investment Bank of the Year Deal of the Decade

Selected Transactions:

- \$4.50 billion Heartland's Sale to Global Payments
- \$1.65 billion Mercury Payments Systems' sale to Vantiv
- \$1.50 billion TransFirst's sale to Vista Equity Partners
- \$1.40 billion SquareTrade's sale to Allstate
- \$1.05 billion Cayan's sale to TSYS
- **\$900 million** Mercury Payments Systems' 60% strategic investment by Silver Lake
- C\$900 million Sale of Cambridge Global Payment to FLEETCOR
- \$750 million Sale of CardConnect to First Data
- \$525 million Sale of Lynk Systems to RBS
- \$438 million Sale of CardConnect to FinTech Acquisition Corp
- \$370 million Sale of Custom House to Western Union
- \$369 million Sale of Fleet One to Wright Express
- \$325 million Sale of Verus to Sage Group
- \$300 million Sale of Currencies Direct to Palamon and Corsair Capital
- \$300 million Minority Capital Raise for GreenSky
- \$300 million Jack Henry's acquisition of iPay Technologies
- \$300 million AvidXchange's Series F financing

In FinTech's Most Important Strategic Transactions...

CEOs' Advisor of Choice is FT Partners













Strategic and financial advisor to Heartland in its sale, representing the largest U.S strategic merchant acquiring acquisition in over a decade

Exclusive advisor to GreenSky in one of the largest private equity financings in the Alternative Lending space Exclusive advisor to Mercury Payment Systems and its Board of Directors in its 60% strategic growth investment by Silver Lake Exclusive advisor in the sale of the largest private transaction processor in North America

Strategic and Financial advisor to the largest provider of electronic payment solutions globally

FT Partners is focused on the flawless execution of our industry's most important, mission critical transactions



- Dealmaker of the Year
- Boutique Investment Bank of the Year
- Deal of the Decade
- 10 Deal of the Year Nominations