

CEO MONTHLY BANKING TECH MARKET ANALYSIS

BANK TECHNOLOGY / PROCESSING, LENDING / CREDIT PLATFORMS AND CONSUMER / PFM MARKET ANALYSIS

JANUARY 2017

The Only Investment Bank Focused Exclusively on FinTech

San Francisco • New York

FINANCIAL TECHNOLOGY PARTNERS

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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 #4 Most Influential Person in all of FinTech in Institution Investors "FinTech Finance 35"



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





FT Partners - Focused Exclusively on FinTech

Proven Track Record of Success Across the Banking Tech Sector













































FT Partners - Focused Exclusively on FinTech



FT Partners Advised on Three of the Largest Alternative Lending Transactions

| Company | Investor(s) | Amount Raised |
|-----------------|---|-----------------|
| SoFi | SoftBank | \$1,000,000,000 |
| AVANT | GENERAL TIGER B.A:M: REVentures AUGUSTCAPITAL | 325,000,000 |
| GreenSky ** | TPG DST ICONIQ WELLINGTON MANAGEMENT | 300,000,000+ |
| AVANT | RRE Ventures KKR | 225,000,000 |
| ♣ MOSAIC | WARBURG PINCUS CORE INNOVATION CAPITAL OBVIOUS VERTURES | 220,000,000 |
| SoFi | THIRD POINT VENTURES SEMILUTIONAL VENTURES AUGUSTCAPITAL WELLINGTON MANAGEMENT STAR | 200,000,000 |
| PROSPER | CREDIT SUISSE BBVA NEUBERGER BERMAN USAA BREYER CAPITAL | 165,000,000 |
| Funding Circle | BLACKROCK TEMASEK HOLDINGS SANDS CAPITAL TOTAL COLUMN SINGS | 150,000,000 |
| Kabbage | RCP REVERENCE CAPITAL ING INC APATTORS ING INC | 135,000,000 |
| earnest | Adams Street maveron | 75,000,000 |

In addition to recent rounds for Earnest, Kabbage and GreenSky, FT Partners has advised on a number of other prominent Lending Tech / Alt Lending transactions

























FT Partners – Focused Exclusively on FinTech



Significant Experience Advising Large Financing Rounds and "Unicorns"

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

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

| Company | Amount Raised |
|---|----------------|
| MERCURY [®] | \$420,000,000+ |
| GreenSky | 300,000,000+ |
| avidxchange | 253,000,000 |
| liquidnet.~~ | 250,000,000 |
| square trade protection plans | 238,000,000 |
| nmi | 150,000,000+ |
| Kabbage | 135,000,000 |
| Tradingscreen SIMPLIFYING GLOBAL MARKETS* | 110,000,000+ |
| O YAPSTONE" | 110,000,000 |
| CHROMERIVER | 100,000,000 |
| Credit Karma | 85,000,000 |
| earnest | 75,000,000 |
| taulia | 65,000,000 |

Selected Prominent Investors in FT Partners Led Rounds

















BainCapital









































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

| 2016 | Target | Buyer / Investor | International Aspect |
|-------------------------------------|------------------------------------|---|----------------------|
| - 2004 ANNUALAWARDS | Currencies Direct | Palamon Capual Gatners Corsair Capital | |
| 1&A Advisor Awards | KUBRA | HEARST corporation | * |
| 2016 Cross Border Deal of the Year | OZFOREX HORIZA IGLIAGGI MINUZIS | SILVERLAKE Bain Capital Permira | * |
| | Outsource Partners International |)(EXL | • |
| FT Partners' global presence | chi-x | BATS | |
| offers capabilities reaching far | CUSTOM HOUSE | WESTERN UNION | * |
| peyond North America, as | TORA (TRADING SERVICES | Goldman Sactis Bank of America Merrill Lynch | |
| demonstrated by our numerous | Lynk | WorldPay | |
| nternational clients and | EISP | Vista Equity Partners | * |
| successful transactions with | sum up | AMERICAN BBVA | <u>&</u> |
| international firms & investors | VERUS | sage | |
| | QUANT COLE | ViewPoint. Capital Partners * | - |
| | ₽ Zephyr | informa | |

SquareTrade's \$1.4 billion Sale to Allstate

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FT Partners Advises SquareTrade in its Sale to Allstate for \$1,400,000,000

Overview of Transaction

- On November 28, 2016, SquareTrade announced its \$1.4 billion all-cash strategic sale to the Allstate Corporation
- Headquartered in San Francisco, CA, SquareTrade offers top-rated protection plans trusted by millions of consumers for electronics and appliances
 - SquareTrade's branded products are sold through major retailers
- Allstate is the largest publicly held personal lines property and casualty insurer in America serving more than 16 million households nationwide
- More details available in Allstate's transaction <u>press release</u> and <u>investor</u> presentation

Significance of Transaction

- This transaction expands Allstate's protection offering to consumer electronics, connected devices and appliances
- SquareTrade substantially increases Allstate's customer relationships while providing both strong near-term and long-term growth opportunities

FT Partners' Role

- FT Partners served as exclusive strategic and financial advisor to SquareTrade and its Board of Directors
- This transaction demonstrates FT Partners' continued leadership position as the "advisor of choice" to the highest quality FinTech companies
- FT Partners represented <u>SquareTrade in its \$238 million strategic growth</u> investment with Bain Capital and Bain Capital Ventures
- FT Partners also recently represented Bain Capital Ventures' portfolio company <u>Enservio in its sale to Solera</u> demonstrating our long-term trusted relationship

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



for total consideration of

\$ 1,400,000,000



CardinalCommerce's Strategic Sale to Visa

FT Partners Advises CardinalCommerce in its Strategic Sale to Visa



Overview of Transaction

- On December 1, 2016, CardinalCommerce announced its strategic sale to Visa in one of the largest payments deals of the year
- Headquartered in Cleveland, Ohio, CardinalCommerce is a pioneer and global leader in enabling authenticated payment transactions in the cardnot-present payments industry and is the largest authentication network in the world
- Founded in 1999, CardinalCommerce's products are used globally: across 6 continents (Africa, Asia, Australia, Europe, North America and South America), in more than 200 countries and used with more than 180 different currencies

Significance of Transaction

- The acquisition will help accelerate the growth of Visa's digital commerce by enabling more secure, seamless payments, through browsers, mobile apps and connected devices
- As Visa plans to integrate tokenization into Visa Checkout over the next 18
 months, the addition of CardinalCommerce will allow a more seamless
 integration of 3-D Secure and delivery of these new fraud mitigation
 capabilities to merchants

FT Partners' Role

- FT Partners served as exclusive strategic and financial advisor to CardinalCommerce and its Board of Directors
- This transaction demonstrates FT Partners' continued leadership position as the "advisor of choice" to the highest quality FinTech companies

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in its sale to





Nav's \$25 million Financing

FT Partners Advises Nav on its \$25,000,000 Minority Financing



Overview of Transaction

- On September 21, 2016 Nav announced a minority \$25 mm Series B equity financing round
- The round was led by Experian with participation from existing investors including Kleiner Perkins Caufield & Byers and Crosslink Capital
- Nav and Experian also announced a strategic partnership to provide SMBs greater transparency into their business and personal credit data, along with instant access to their most-qualified financing options
- Nav enables SMBs to manage their entire credit and financial profile and provides access to financing and business services through its marketplace offerings
- Experian is a leading global information services company, providing data and analytical tools to help businesses manage credit risk, prevent fraud and automate decision making

Significance of Transaction

- The transaction capitalizes on Nav's strong growth and traction and firmly
 positions the Company to expand its marketplace offerings and continue
 to disrupt the credit and financing space
- The strategic partnership allows Nav to combine Experian's deep levels of data on consumers and businesses with its industry leading platform, empowering SMBs with technology to improve their credit and streamline access to funding

FT Partners' Role

- FT Partners served as exclusive strategic and financial advisor to Nav and its Board of Directors
- Transaction demonstrates FT Partners' continued success advising on financings for leading, world class Financial Technology companies

FTP Securities LLC

is pleased to announce its exclusive role as financial advisor to



in its minority investment from



for total consideration of

CROSSLINK CAPITAL

\$ 25,000,000



GreenSky's \$50 Million Financing

FT Partners Advises GreenSky on its \$50 million Minority Investment



Overview of Transaction

- On September 14, 2016, GreenSky announced a minority \$50 million financing round from Fifth Third Bancorp, bringing the total capital raised by FT Partners for GreenSky to \$350 million
- GreenSky provides an online loan platform that allows businesses to offer flexible credit programs to their customers – promoting higher transaction values and driving sales growth
- <u>Feature story in the Wall Street Journal</u> highlighting this strategic fundraising and the \$3.6 billion valuation ascribed to Greensky in this most recent round

Significance of Transaction

- In addition to the financing, GreenSky and Fifth Third announced a strategic agreement, which enables Fifth Third to originate loans and offer financing solutions to consumers through GreenSky's existing merchant network
- Fifth Third anticipates financing \$2 billion in loans originated through GreenSky's system over time
- This transaction positions GreenSky to remain a leader in the Alternative Lending space and enables the company to continue to innovate and bring additional products to market

FT Partners' Role

- FT Partners served as exclusive strategic and financial advisor to GreenSky and its Board of Directors
- FT Partners leveraged its deep knowledge, extensive experience and broad industry relationships to help achieve another highly favorable outcome for the Company
- This transaction demonstrates FT Partners' continued success advising top-tier financial technology companies
- FT Partners also advised <u>GreenSky on its previous \$300 million financing</u> <u>round</u> from TPG, DST, Iconiq and Wellington Management in October 2014

Financial Technology Partners LP

is pleased to announce its exclusive role as financial advisor to



in its minority investment from



for total consideration of

\$50,000,000



Kabbage's \$135 Million Financing

FT Partners Advises Kabbage on its \$135 million Minority Financing



Overview of Transaction

- On October 14, 2015, Kabbage announced a minority \$135mm Series E equity financing round
- The round was led by Reverence Capital Partners as well as ING, Santander InnoVentures and Scotiabank
- Additional new investors include China's Yuan Capital and Japan's Recruit Strategic Partners; existing investors BlueRun Ventures, UPS Strategic Enterprise Fund and Thomvest Ventures also participated in the round
- In conjunction with the equity raise, Kabbage also increased its credit facility by more than threefold to over \$900mm to fuel the expansion of its direct lending business
- Kabbage is the leading technology and data platform powering automated lending; the Company leverages numerous data sources generated through business activity to better understand performance and deliver fast, flexible funding in real time

Significance of Transaction

The transaction represents one of the few times in recent history that multiple global financial institutions have invested in a U.S.-based financial technology company, suggesting the potential for Kabbage's world-class platform to change the landscape of lending worldwide

FT Partners' Role

- FT Partners served as strategic advisor to Kabbage in this groundbreaking transaction
- Transaction demonstrates FT Partners' continued success advising on \$100mm+ financings for leading, world class financial technology companies while also building on the Firm's deep domain expertise in the Alternative Lending space

Financial Technology Partners LP FTP Securities LLC

is pleased to announce its role as advisor to



in its Series E minority financing led by











for total consideration of

\$ 135,000,000



Earnest's \$75 Million Financing

FT Partners Advises Earnest on its \$75 million Minority Financing



Overview of Transaction

- On November 17, 2015, Earnest announced a minority \$75mm Series B equity financing round
- The round was led by Battery Ventures with participation from Adams Street Partners and existing investors, including Maveron
- Earnest plans on using the equity financing to continue building out current technology, data and engineering teams
- In conjunction with the equity raise, Earnest also announced an additional \$200mm of institutional lending capital from New York Life and others
- Additional lending capital will enable Earnest to introduce new products, tools and resources in the near-term as the Company is planning expansion into additional consumer finance verticals
- Earnest is a leading technology-enabled alternative lending company that is intent on disrupting consumer lending; the Company utilizes superior technology to provide lending and refinancing solutions to consumers at better rates than traditional lenders

Significance of Transaction

- This transaction capitalizes on Earnest's strong growth and traction to further establish the Company as a leading technology-enabled alternative lender
- Firmly positions the Company to expand its products and services and continue to disrupt the consumer lending space

FT Partners' Role

- FT Partners served as exclusive strategic and financial advisor to Earnest and its Board of Directors in this monumental transaction
- Transaction demonstrates FT Partners' continued success advising on large financings for leading, world class financial technology companies while also building on the Firm's deep domain expertise in the Alternative Lending space

Financial Technology Partners LP FTP Securities LLC

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



in its Series B minority financing led by







for total consideration of

\$75,000,000



Google Capital Leads Investments in Credit Karma

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FT Partners Advises Google Capital on its Role in Credit Karma's Financing

Overview of Transaction

- On March 12, 2014, Credit Karma announced it closed an \$85 mm equity round led by new investor Google Capital
- David Lawee, Partner at Google Capital, will join Credit Karma's Board
- Credit Karma's existing investors, Ribbit Capital and Susquehanna Growth Equity, also participated in the round, as well as new investor, Tiger Global Management
- The investment follows a year of exponential growth for Credit Karma, including triple-digit percentage growth in site membership, revenue and headcount
- Credit Karma is a consumer finance and technology company that provides more than 20 million consumers with free access to their credit scores and free monitoring of their credit and financial accounts
- Google Capital is a growth equity fund backed by Google that invests in companies that use technology to change the way people experience the world

Significance of Transaction

- Credit Karma will use the new capital to invest heavily in new, free services to help consumers understand and manage their finances
- Additional capital also supports continued efforts to make finding and applying for new financial services products intelligent and seamless
- Credit Karma also plans on accelerating employee hiring in order to meet these goals

FT Partners' Role

- FT Partners served as the advisor to Google Capital on its lead role in the investment
- Highlights FT Partners' continued success in advising a broad range of toptier financial investors

Financial Technology Partners LP FTP Securities LLC

is pleased to announce its role as advisor to



in its lead investment in



with additional participation from





Ribbit Capital

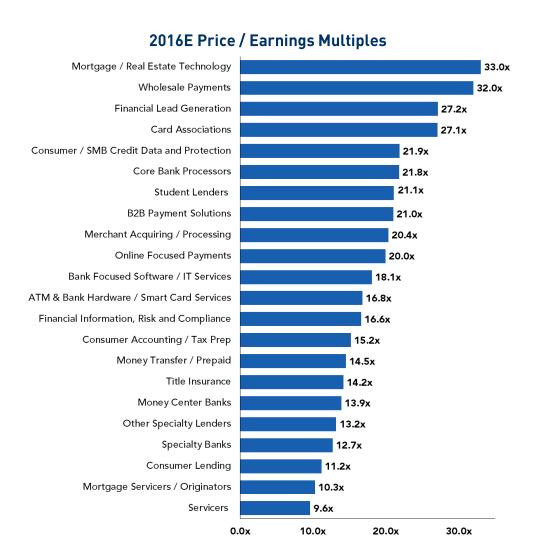
for approximately

\$85,000,000

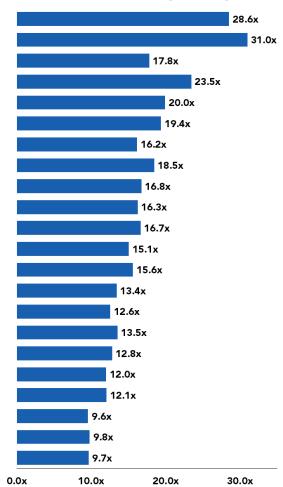




Public Comparable Universe Median Price / Earnings Multiples by Segment



2017E Price / Earnings Multiples



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Public Comparable Universe Summary Analysis

| | | | | Multi | ples | | | Gro | wth Rat | es | Mar | gins | |
|--|-------|-----------|---------|---------|--------|----------|--------|----------|---------|------|--------|--------|--------|
| | % LTM | Price / E | arnings | EV / EI | BITDA | EV / Rev | venue | Reven | ue | EPS | EBI | ΓDA | P/E/G |
| Comparable FT Industry Segment | High | CY 16E | CY 17E | CY 16E | CY 17E | CY 16E (| CY 17E | CY 16E C | Y 17E | LT | CY 16E | CY 17E | CY 16E |
| Mortgage / Real Estate Technology | 85 % | 33.0 x | 28.6 x | 18.4 x | 16.7 x | 4.9 x | 4.5 x | 22 % | 13 % | 20 % | 29 % | 31 % | 1.8 x |
| Wholesale Payments | 79 | 32.0 | 31.0 | 12.5 | 12.1 | 2.9 | 2.8 | (2) | 5 | 15 | 23 | 23 | 2.3 |
| Financial Lead Generation | 86 | 27.2 | 17.8 | 13.3 | 10.7 | 2.6 | 2.3 | 10 | 12 | 12 | 18 | 18 | 1.5 |
| Card Associations | 94 | 27.1 | 23.5 | 17.6 | 15.7 | 11.3 | 10.0 | 12 | 13 | 16 | 64 | 64 | 1.7 |
| Consumer / SMB Credit Data and Protection | 90 | 21.9 | 20.0 | 15.2 | 13.7 | 4.8 | 4.5 | 13 | 8 | 12 | 34 | 36 | 1.8 |
| Core Bank Processors | 90 | 21.8 | 19.4 | 13.4 | 13.2 | 5.0 | 4.8 | 16 | 10 | 12 | 31 | 30 | 1.9 |
| Student Lenders | 95 | 21.1 | 16.2 | na | na | na | na | 26 | 23 | 3 | na | na | na |
| B2B Payment Solutions | 84 | 21.0 | 18.5 | 17.7 | 13.3 | 6.5 | 5.4 | 7 | 18 | 15 | 37 | 41 | 1.6 |
| Merchant Acquiring / Processing | 87 | 20.4 | 16.8 | 12.8 | 11.8 | 4.3 | 4.3 | 13 | 10 | 12 | 32 | 33 | 1.6 |
| Online Focused Payments | 82 | 20.0 | 16.3 | 12.9 | 10.3 | 3.5 | 3.0 | 25 | 16 | 18 | 28 | 29 | 1.2 |
| Bank Focused Software / IT Services | 88 | 18.1 | 16.7 | 11.9 | 10.6 | 2.5 | 2.3 | 9 | 8 | 15 | 17 | 18 | 1.3 |
| ATM & Bank Hardware / Smart Card Services | 93 | 16.8 | 15.1 | 8.9 | 8.1 | 1.4 | 1.4 | 2 | 4 | 14 | 17 | 17 | 1.2 |
| Financial Information, Risk and Compliance | 87 | 16.6 | 15.6 | 12.9 | 12.0 | 4.2 | 3.6 | 4 | 6 | 8 | 32 | 30 | 2.3 |
| Consumer Accounting / Tax Prep | 79 | 15.2 | 13.4 | 9.2 | 8.9 | 2.1 | 2.1 | 2 | 6 | 15 | 26 | 27 | 1.2 |
| Money Transfer / Prepaid | 93 | 14.5 | 12.6 | 6.8 | 5.9 | 1.5 | 1.4 | 3 | 5 | 14 | 22 | 24 | 1.1 |
| Title Insurance | 92 | 14.2 | 13.5 | na | na | na | na | 4 | (2) | na | na | na | na |
| Money Center Banks | 96 | 13.9 | 12.8 | na | na | na | na | 1 | 3 | 5 | na | na | 1.8 |
| Other Specialty Lenders | 85 | 13.2 | 12.0 | na | na | na | na | 16 | 12 | 9 | na | na | 2.0 |
| Specialty Banks | 97 | 12.7 | 12.1 | na | na | na | na | 12 | 9 | 9 | na | na | 1.4 |
| Consumer Lending | 86 | 11.2 | 9.6 | na | na | na | na | 11 | 7 | 10 | na | na | 1.4 |
| Mortgage Servicers / Originators | 88 | 10.3 | 9.8 | na | na | na | na | (16) | 19 | 10 | na | na | 0.8 |
| Servicers | 92 | 9.6 | 9.7 | 6.4 | 6.9 | 3.2 | 3.6 | (13) | (8) | na | 44 | 42 | na |
| Median | 88 % | 17.4 x | 15.9 x | 12.9 x | 11.8 x | 3.5 x | 3.6 x | 10 % | 9 % | 12 % | 29 % | 30 % | 1.6 x |
| Mean | 88 | 18.7 | 16.4 | 12.7 | 11.3 | 4.0 | 3.7 | 8 | 9 | 12 | 30 | 31 | 1.6 |



2016E and 2017E Price / Earning Multiples

| | YTD | PE Mul | tiples | | YTD | PE Mult | tiples |
|-------------------------------------|--------|--------|----------------|--|---------|----------------|----------------|
| Company Name | Change | CY 16E | CY 17E | Company Name | Change | CY 16E | CY 17E |
| CORE BANK PROCESSORS | | | | ATM & BANK HARDWARE / SMART CARD SERVICES | | | |
| Temenos | 35 % | 33.7 x | 29.4 x | Glory | (1)% | 24.9 x | 18.9 x |
| Jack Henry | 14 | 29.1 | 27.3 | Diebold | (16) | 23.5 | 15.1 |
| Fiserv | 16 | 23.9 | 21.4 | Vantiv | 26 | 22.1 | 19.4 |
| FIS | 25 | 19.7 | 17.5 | Cardtronics | 62 | 16.8 | 17.4 |
| Computer Services | (1) | 19.2 | na | Gemalto | (1) | 15.1 | 13.2 |
| Silverlake Axis | (18) | 15.8 | 14.9 | NCR | 66 | 13.5 | 12.4 |
| Davis + Henderson | (30) | 10.8 | 10.1 | DirectCash Payments | 53 | nm | nm |
| CREALOGIX | 25 | nm | 37.8 | - · · · · · · · · · · · · · · · · · · · | | | |
| Intellect Design Arena | (50) | nm | 44.3 | FINANCIAL LEAD GENERATION | | | |
| Monitise | (4) | nm | na | QuinStreet | (12)% | 41.8 x | 17.1 x |
| Q2 Holdings | 9 | nm | nm | LendingTree | 14 | 32.0 | 23.4 |
| Shenzhen Sunline Tech | (34) | nm | nm | iSelect | 67 | 27.2 | 20.1 |
| Shellzheit Sahinie Teen | (04) | | | Moneysupermarket.com | (20) | 19.1 | 17.8 |
| BANK FOCUSED SOFTWARE / IT SERVICES | | | | Bankrate | (17) | 17.6 | 16.0 |
| Pegasystems | 31 % | 38.2 x | 32.4 x | Bailitato | (17) | 17.0 | 10.0 |
| Oracle Financial Services | (16) | 20.6 | 17.9 | FINANCIAL INFORMATION, RISK AND COMPLIANCE | | | |
| GFT | (35) | 18.9 | 16.4 | Reed Elsevier | 21 % | 20.6 x | 18.5 x |
| CGI Group | 16 | 18.1 | 17.0 | Wolters Kluwer | 11 | 16.7 | 15.5 |
| Tata Consultancy Services | (3) | 18.0 | 17.2 | Intrum Justitia | 7 | 16.5 | 15.3 |
| SQS Software Quality Systems | (10) | 17.0 | 15.1 | Dun & Bradstreet | , 17 | 16.5 | 15.8 |
| Infosys | (11) | 16.3 | 15.4 | Duli & Bradstreet | 17 | 10.5 | 13.6 |
| Sopra | (0) | 13.3 | 11.6 | WHOLESALE PAYMENTS | | | |
| Зорга | (0) | 13.3 | 11.0 | ACI Worldwide | (15)% | 39.8 x | 35.6 x |
| MERCHANT ACQUIRING / PROCESSING | | | | Bottomline | (16) | 24.2 | 26.5 |
| CardConnect | 20 % | 34.6 x | 24.1 x | Bottomine | (10) | 24.2 | 20.5 |
| Worldline | 12 | 27.1 | 24.1 x 23.5 | ONLINE FOCUSED PAYMENTS | | | |
| Worldpay | (12) | 22.7 | 20.6 | PayPal | 9 % | 26.4 x | 22.9 x |
| | | | 20.6 17.9 | Wirecard | (12) | 20.4 x 22.3 | 22.9 x 19.1 |
| Global Payments | 8 | 22.2 | | | | | |
| Vantiv | 26 | 22.1 | 19.4 | OzForex | (49) | 17.6 | 13.5 |
| Nets | (10) | 18.6 | 14.7 | Paysafe (fka Optimal Payments) | (16) | 11.5 | 10.0 |
| Total System Services | (2) | 17.4 | 15.6 | DOD DAVIMENT COLUTIONS | | | |
| Cielo | (0) | 15.4 | 14.0 | B2B PAYMENT SOLUTIONS | 0/.0/ | 04.5 | 00.0 |
| First Data | (11) | 10.9 | 9.5 | WEX | 26 % | 24.5 x | 20.8 x |
| EVERTEC | 6 | 10.7 | 10.6 | Edenred | 8 | 21.0 | 18.5 |
| Square | 4 | nm | nm | FleetCor Technologies | (1) | 20.6 | 17.4 |
| CARD ASSOCIATIONS | | | | MONEY TRANSFER / PREPAID | | | |
| MasterCard | 6 % | 27.5 x | 24.1 x | Green Dot | 43 % | 16.5 x | 13.6 x |
| Visa | 1 | 26.7 | 22.8 | Moneygram International | 88 | 14.5 | 11.1 |
| | | | | Western Union | 21 | 13.1 | 12.6 |



2016E and 2017E Price / Earning Multiples (cont.)

| | YTD | PE Mul | tiples | | YTD | PE Mul | tiples |
|---|--------|--------|--------|--------------------------------|--------|--------|--------|
| Company Name | Change | CY 16E | CY 17E | Company Name | Change | CY 16E | CY 17E |
| CONSUMER ACCOUNTING / TAX PREP | | | | CONSUMER LENDING | | | |
| Intuit | 19 % | 29.2 x | 25.4 x | EZCORP | 113 % | 27.3 x | 18.1 x |
| H&R Block | (31) | 15.4 | 14.6 | MyBucks | 28 | 26.6 | 10.1 |
| Blucora | 51 | 15.1 | 12.2 | First Cash Financial Services | 26 | 19.4 | 16.5 |
| JTH Holding (Liberty Tax) | (44) | 11.5 | 8.3 | Provident Financial | (15) | 16.4 | 15.3 |
| officiality (Elberty Tax) | (-1-1) | 11.5 | 0.0 | Aaron's | 43 | 14.1 | 13.0 |
| CONSUMER / SMB CREDIT DATA AND PROTECTION | | | | Enova International | 90 | 11.2 | 9.6 |
| LifeLock | 67 % | 31.3 x | 25.4 x | Rent-A-Center | (25) | 10.3 | 9.4 |
| FICO | 27 | 24.6 | 23.3 | Yirendai | 119 | 9.8 | 7.1 |
| Experian | 10 | 21.9 | 20.0 | World Acceptance | 73 | 7.5 | 7.3 |
| TransUnion | 12 | 21.7 | 19.6 | OneMain (fka Springleaf) | (47) | 6.0 | 5.8 |
| Equifax | 6 | 21.6 | 19.7 | International Personal Finance | (40) | 5.7 | 5.4 |
| Equilax | 0 | 21.0 | 17.7 | LendingClub | (52) | nm | nm |
| MORTGAGE / REAL ESTATE TECHNOLOGY | | | | LendingClub | (32) | ***** | """ |
| CoStar | (9)% | 44.6 x | 38.7 x | OTHER SPECIALTY LENDERS | | | |
| RealPage | 34 | 40.4 | 33.2 | NewStar Financial | 3 % | 16.8 x | 12.0 x |
| Ellie Mae | 39 | 38.2 | 35.2 | Marlin Business Services | 30 | 15.3 | 13.1 |
| Black Knight Financial Services | 14 | 33.0 | 28.6 | CIT Group | 8 | 13.2 | 13.8 |
| Zoopla | 33 | 24.7 | 21.8 | Credit Acceptance | 2 | 12.7 | 11.7 |
| CoreLogic | 9 | 15.6 | 14.6 | Consumer Portfolio Services | (1) | 5.2 | 5.3 |
| Altisource Portfolio Solutions | (4) | 5.6 | 5.9 | OnDeck | (55) | nm | nm |
| Reis | (6) | nm | 43.9 | zipMoney | 76 | nm | nm |
| Zillow | 55 | nm | 43.9 | | | | |
| | | | | MONEY CENTER BANKS | | | |
| MORTGAGE SERVICERS / ORIGINATORS | | | | Bank of America | 31 % | 15.2 x | 13.5 x |
| Stonegate Mortgage | 10 % | 13.8 x | 14.2 x | JPMorgan Chase | 31 | 14.6 | 13.4 |
| Nationstar Mortgage | 35 | 10.3 | 9.8 | UBS | (18) | 14.4 | 12.9 |
| PennyMac Financial Services | 8 | 5.5 | 5.5 | Deutsche Bank | (24) | 14.0 | 10.4 |
| Ocwen Financial | (23) | nm | nm | Wells Fargo | 1 | 13.8 | 13.3 |
| PHH | (6) | nm | nm | HSBC | 3 | 13.4 | 12.8 |
| Walter Investment Management | (67) | nm | nm | Citigroup | 15 | 12.6 | 11.5 |
| • | | | | BNP Paribas | 16 | 10.0 | 10.1 |
| TITLE INSURANCE | | | | | | | |
| Stewart Information Services | 23 % | 20.4 x | 16.2 x | SPECIALTY BANKS | | | |
| Fidelity National Financial | (2) | 14.3 | 13.7 | Meta Financial | 124 % | 22.4 x | 15.7 x |
| Old Republic | 2 | 14.1 | 13.3 | Synchrony Financial | 19 | 13.6 | 11.9 |
| First American Financial | 2 | 12.1 | 12.2 | Alliance Data Systems | (17) | 13.5 | 12.2 |
| | | | | Tinkoff | 246 | 12.7 | 10.0 |
| SERVICERS | | | | Discover Financial Services | 34 | 12.6 | 11.8 |
| Nelnet | 51 % | 10.3 x | 10.9 x | American Express | 7 | 12.5 | 13.2 |
| Navient | 43 | 8.9 | 8.5 | Capital One | 21 | 12.1 | 11.0 |
| | | | | Bancorp Bank | 23 | nm | 19.7 |
| STUDENT LENDERS | | | | · | | | |
| Sallie Mae | 69 % | 21.1 x | 16.2 x | | | | |
| | | | | | | | |



| | | | | Market | Enterprise | | | Multi | ples | | | Gre | owth Rat | tes | Mar | gins | |
|---|--------------------------|--------|-------|-----------|------------|-----------|--------------|---------|--------|----------|--------|----------|-------------|-------|----------|--------|-------|
| | Price | % MTD | % LTM | Value | Value | Price / E | arnings | EV / EI | BITDA | EV / Rev | /enue | Rever | nue | EPS | EBIT | DΑ | P/E/ |
| Company Name | 12/30/16 | Change | High | (\$ mm) | (\$ mm) | CY 16E | CY 17E | CY 16E | CY 17E | CY 16E (| CY 17E | CY 16E (| Y 17E | LT | CY 16E (| CY 17E | CY 16 |
| CORE BANK PROCESSORS | | | | | | | | | | | | | | | | | |
| FIS | \$ 75.64 | (0)% | 93 % | \$ 25,274 | \$ 35,457 | 19.7 x | 17.5 x | 12.0 x | 11.2 x | 3.8 x | 3.6 x | 42 % | 3 % | 12 % | 31 % | 32 % | 1.6 |
| Fiserv | 106.28 | 3 | 95 | 23,638 | 27,965 | 23.9 | 21.4 | 14.5 | 13.6 | 5.1 | 4.8 | 5 | 5 | 12 | 35 | 35 | 2.0 |
| Jack Henry | 88.78 | 5 | 97 | 6,937 | 6,853 | 29.1 | 27.3 | 13.4 | 13.2 | 4.9 | 4.7 | 7 | 5 | 11 | 37 | 35 | 2.6 |
| Temenos | 69.80 | 3 | 98 | 5,366 | 5,652 | 33.7 | 29.4 | 24.6 | 21.4 | 9.0 | 8.2 | 16 | 9 | 18 | 36 | 38 | 1.9 |
| Davis + Henderson | 16.59 | 18 | 55 | 1,772 | 3,184 | 10.8 | 10.1 | 9.6 | 8.9 | 2.6 | 2.5 | 10 | 2 | na | 27 | 28 | na |
| Q2 Holdings | 28.85 | 1 | 88 | 1,236 | 1,144 | nm | nm | nm | nm | 7.7 | 5.9 | 37 | 29 | 32 | nm | 4 | na |
| Shenzhen Sunline Tech | 3.58 | (18) | 65 | 1,029 | 1,031 | nm | nm | nm | nm | 10.7 | 7.8 | 53 | 37 | na | 17 | 13 | na |
| Silverlake Axis | 0.37 | (10) | 73 | 970 | 889 | 15.8 | 14.9 | 12.9 | 12.0 | 5.9 | 5.4 | 17 | 10 | na | 46 | 45 | na |
| Computer Services | 39.70 | 1 | 99 | 561 | 551 | 19.2 | na | 8.8 | na | 2.4 | na | 2 | na | na | 28 | na | na |
| Intellect Design Arena | 2.05 | (6) | 46 | 212 | 203 | nm | 44.3 | nm | 22.8 | 1.5 | 1.3 | 22 | 20 | na | nm | 6 | na |
| CREALOGIX | 103.86 | 0 | 92 | 110 | 107 | nm | 37.8 | 29.4 | 21.1 | 1.6 | 1.4 | 23 | 11 | na | 5 | 7 | na |
| Monitise | 0.04 | (5) | 72 | 80 | 30 | nm | na | nm | na | 0.4 | na | (22) | na | na | nm | na | na |
| Median | | 0 % | 90 % | | | 21.8 x | 19.4 x | 13.4 x | 13.2 x | 5.0 x | 4.8 x | 16 % | 10 % | 12 % | 31 % | 30 % | 1.9 |
| Vlean | | (1) | 81 | | | 21.7 | 25.3 | 15.7 | 15.5 | 4.6 | 4.6 | 18 | 13 | 17 | 29 | 24 | 2.0 |
| BANK FOCUSED SOFTWARE / IT S Tata Consultancy Services | SERVICES \$ 34.78 | 4 % | 86 % | \$ 68,528 | \$ 63,840 | 18.0 x | 17.2 x | 13.5 x | 12.7 x | 3.7 x | 3.4 x | 12 % | 8 % | 15 % | 27 % | 27 % | 1.2 |
| Infosys | 14.88 | 4 | 79 | 34,011 | 28,925 | 16.3 | 15.4 | 10.7 | 10.0 | 2.9 | 2.7 | 12 | 8 | 12 | 27 | 27 | 1.3 |
| CGI Group | 47.97 | 3 | 96 | 15,363 | 16,376 | 18.1 | 17.0 | 11.1 | 10.3 | 2.1 | 2.0 | 3 | 3 | 16 | 19 | 19 | 1.2 |
| Oracle Financial Services | 45.93 | 3 | 78 | 3,952 | 3,525 | 20.6 | 17.9 | 13.6 | 12.0 | 5.4 | 4.9 | 13 | 10 | 7 | 40 | 41 | 2.8 |
| Sopra | 113.85 | 16 | 90 | 2,231 | 3,027 | 13.3 | 11.6 | 8.5 | 7.8 | 0.8 | 8.0 | 4 | 2 | 15 | 9 | 10 | 0.9 |
| Pegasystems | 36.00 | 3 | 97 | 2,879 | 2,749 | 38.2 | 32.4 | 21.7 | 18.7 | 3.5 | 3.1 | 15 | 12 | 23 | 16 | 17 | 1.7 |
| GFT | 21.64 | 10 | 66 | 570 | 630 | 18.9 | 16.4 | 12.7 | 10.9 | 1.4 | 1.3 | (4) | 10 | 6 | 11 | 12 | 3.2 |
| SQS Software Quality Systems | 7.69 | (0) | 97 | 243 | 289 | 17.0 | 15.1 | 8.7 | 7.7 | 0.8 | 8.0 | 7 | 5 | na | 9 | 10 | na |
| Median | | 4 % | 88 % | | | 18.1 x | 16.7 x | 11.9 x | 10.6 x | 2.5 x | 2.3 x | 9 % | 8 % | 15 % | 17 % | 18 % | 1.3 |
| V lean | | 5 | 86 | | | 20.1 | 17.9 | 12.5 | 11.3 | 2.6 | 2.4 | 8 | 7 | 14 | 20 | 20 | 1.7 |
| | | | | | | | | | | | | | | | | | |
| WHOLESALE PAYMENTS | | 4.51 | 70.0 | * 0 4 * * | # O O :- | 00.5 | o r (| 40.4 | 44.0 | | | 44001 | 5 0/ | 40.51 | 0.4.51 | 05.61 | |
| ACI Worldwide | \$ 18.15 | | 78 % | \$ 2,146 | \$ 2,847 | 39.8 x | 35.6 x | 12.1 x | 11.3 x | 2.9 x | 2.8 x | (6)% | 5 % | 13 % | 24 % | 25 % | 3.2 |
| Bottomline | 25.02 | 3 | 79 | 951 | 997 | 24.2 | 26.5 | 13.0 | 13.0 | 2.9 | 2.8 | 2 | 5 | 17 | 22 | 21 | 1.4 |
| Median | | 2 % | | | | 32.0 x | 31.0 x | 12.5 x | 12.1 x | 2.9 x | 2.8 x | (2)% | 5 % | 15 % | 23 % | 23 % | 2.3 |
| Vlean e e e e e e e e e e e e e e e e e e | | 2 | 79 | | | 32.0 | 31.0 | 12.5 | 12.1 | 2.9 | 2.8 | (2) | 5 | 15 | 23 | 23 | 2.3 |



| | | | | Market | Enterprise | | | Mult | iples | | | Gr | owth Ra | tes | Mar | gins | |
|---|-----------|--------|-------|-----------|-------------------|-----------|---------|--------|--------|---------|--------|--------|---------|------|--------|--------|-------|
| | Price | % MTD | % LTM | Value | Value | Price / E | arnings | EV / E | BITDA | EV / Re | venue | Rever | nue | EPS | EBIT | ΓDA | P/E/ |
| Company Name | 12/30/16 | Change | High | (\$ mm) | (\$ mm) | CY 16E | CY 17E | CY 16E | CY 17E | CY 16E | CY 17E | CY 16E | CY 17E | LT | CY 16E | CY 17E | CY 16 |
| FINANCIAL LEAD GENERATION | | | | | | | | | | | | | | | | | |
| Moneysupermarket.com | \$ 3.63 | 10 % | 77 % | \$ 1,998 | \$ 1,985 | 19.1 x | 17.8 x | 13.3 x | 12.3 x | 5.2 x | 4.8 x | 10 % | 7 % | 13 % | 39 % | 39 % | 1.5 |
| LendingTree | 101.35 | (0) | 90 | 1,355 | 1,178 | 32.0 | 23.4 | 17.4 | 12.5 | 3.1 | 2.3 | 50 | 34 | 4 | 18 | 18 | nm |
| Bankrate | 11.05 | 5 | 84 | 982 | 1,142 | 17.6 | 16.0 | 10.0 | 9.2 | 2.6 | 2.3 | 19 | 13 | 18 | 26 | 25 | 1.0 |
| iSelect | 1.37 | (1) | 95 | 325 | 262 | 27.2 | 20.1 | 13.2 | 10.7 | 2.0 | 1.8 | 10 | 12 | na | 15 | 17 | na |
| QuinStreet | 3.76 | 20 | 86 | 172 | 133 | 41.8 | 17.1 | 13.3 | 6.8 | 0.4 | 0.4 | 8 | 3 | 11 | 3 | 6 | 3.9 |
| Median | | 5 % | 86 % | | | 27.2 x | 17.8 x | 13.3 x | 10.7 x | 2.6 x | 2.3 x | 10 % | 12 % | 12 % | 18 % | 18 % | 1.5 |
| Mean | | 7 | 87 | | | 27.5 | 18.9 | 13.4 | 10.3 | 2.7 | 2.3 | 19 | 14 | 11 | 20 | 21 | 2.1 |
| FINANCIAL INFORMATION, RISK A Reed Elsevier | \$ 17.89 | 7 % | | \$ 37,080 | \$ 42,814 | 20.6 x | 18.5 x | 14.9 x | 12.9 x | 5.2 x | 4.8 x | 12 % | 7 % | 9 % | 35 % | 38 % | |
| Reed Elsevier | \$ 17.89 | 7 % | 96 % | \$ 37,080 | \$ 42,814 | 20.6 x | 18.5 x | 14.9 x | 12.9 x | 5.2 x | 4.8 x | 12 % | 7 % | 9 % | 35 % | 38 % | 2.4 |
| Wolters Kluwer | 36.33 | | 89 | 10,592 | 12,543 | 16.7 | 15.5 | 10.7 | 10.0 | 2.8 | 2.7 | 2 | 4 | 7 | 26 | 27 | 2.3 |
| Dun & Bradstreet | 121.32 | | 86 | 4,487 | 5,779 | 16.5 | 15.8 | 11.7 | 11.2 | 3.4 | 3.3 | 3 | 2 | 4 | 29 | 29 | 4.0 |
| Intrum Justitia | 33.87 | 9 | 81 | 2,450 | 3,216 | 16.5 | 15.3 | 14.1 | 12.8 | 4.9 | 4.0 | 5 | 24 | 18 | 35 | 31 | 0.9 |
| Median | | 7 % | 87 % | | | 16.6 x | 15.6 x | 12.9 x | 12.0 x | 4.2 x | 3.6 x | 4 % | 6 % | 8 % | 32 % | 30 % | 2.3 |
| Mean | | 6 | 88 | | | 17.6 | 16.3 | 12.8 | 11.7 | 4.1 | 3.7 | 6 | 9 | 9 | 31 | 31 | 2.4 |
| CONSUMER ACCOUNTING / TAX F | PREP | | | | | | | | | | | | | | | | |
| Intuit | \$ 114.61 | 1 % | 97 % | \$ 29,616 | \$ 30,111 | 29.2 x | 25.4 x | 16.9 x | 14.9 x | 6.2 x | 5.8 x | 8 % | 7 % | 16 % | 36 % | 39 % | 1.8 |
| H&R Block | 22.99 | 6 | 65 | 4,770 | 6,089 | 15.4 | 14.6 | 7.2 | 7.7 | 2.0 | 2.0 | (1) | (1) | 10 | 28 | 26 | 1.0 |
| Blucora | 14.75 | 8 | 93 | 620 | 1,010 | 15.1 | 12.2 | 11.1 | 10.0 | 2.2 | 2.1 | 3 | 4 | 19 | 20 | 21 | 0.0 |
| JTH Holding (Liberty Tax) | 13.40 | 8 | 56 | 202 | 286 | 11.5 | 8.3 | 7.1 | 5.8 | 1.7 | 1.6 | (0) | 8 | 14 | 24 | 27 | 0.0 |
| Median | | 7 % | 79 % | | | 15.2 x | 13.4 x | 9.2 x | 8.9 x | 2.1 x | 2.1 x | 2 % | 6 % | 15 % | 26 % | 27 % | 1.2 |
| Mean | | 6 | 78 | | | 17.8 | 15.2 | 10.6 | 9.6 | 3.0 | 2.9 | 3 | 5 | 14 | 27 | 28 | 1.3 |



| | | | | Market | Enterprise | | | Multi | iples | | | Gro | owth Rat | tes | Mar | gins | |
|---|--|-----------------------------|----------------------|----------------------------------|----------------------------------|------------------------------|------------------------------|---------------------------|--------------------------|--------------------------|--------------------------|-----------------------|-------------------|----------------------|---------------------|---------------------|-------------------------|
| | Price | % MTD | % LTM | Value | Value | Price / E | arnings | EV / E | BITDA | EV / Rev | /enue | Reven | nue | EPS | EBIT | DA | P/E/C |
| Company Name | 12/30/16 | Change | High | (\$ mm) | (\$ mm) | CY 16E | CY 17E | CY 16E | CY 17E | CY 16E (| Y 17E | CY 16E C | Y 17E | LT | CY 16E (| CY 17E | CY 16E |
| CONSUMER / SMB CREDIT DA | ATA AND PROTECTIO | N | | | | | | | | | | | | | | | |
| Experian | \$ 19.43 | 3 % | 98 % | \$ 18,352 | \$ 21,527 | 21.9 x | 20.0 x | 13.9 x | 12.5 x | 4.7 x | 4.5 x | (2)% | 6 % | 10 % | 34 % | 36 % | 2.2 x |
| Equifax | 118.23 | 6 | 86 | 14,272 | 17,045 | 21.6 | 19.7 | 15.2 | 13.7 | 5.4 | 5.0 | 18 | 9 | 12 | 36 | 36 | 1.8 |
| TransUnion | 30.93 | 6 | 86 | 5,913 | 8,294 | 21.7 | 19.6 | 13.2 | 12.0 | 4.9 | 4.5 | 13 | 8 | 12 | 37 | 38 | 1.8 |
| FICO | 119.22 | 6 | 90 | 3,790 | 4,286 | 24.6 | 23.3 | 20.6 | 20.2 | 4.8 | 4.6 | 5 | 5 | 16 | 23 | 23 | 1.6 |
| LifeLock | 23.92 | 0 | 100 | 2,495 | 2,329 | 31.3 | 25.4 | 27.1 | 22.6 | 3.5 | 3.1 | 14 | 12 | 20 | 13 | 14 | 1.6 |
| Median | | 6 % | 90 % | | | 21.9 x | 20.0 x | 15.2 x | 13.7 x | 4.8 x | 4.5 x | 13 % | 8 % | 12 % | 34 % | 36 % | 1.8 x |
| Mean | | 4 | 92 | | | 24.2 | 21.6 | 18.0 | 16.2 | 4.7 | 4.3 | 9 | 8 | 14 | 29 | 29 | 1.8 |
| | | | | | | | | | | | | | | | | | |
| ATM O DANK HADDWADE / C | MADE CARD CEDVICE | | | | | | | | | | | | | | | | |
| | | | % 40 | \$ 5.054 | ¢ 0 075 | 12 5 v | 12.4 v | 9.2 v | 0 1 v | 1.4 v | 1.4 v | 2 % | 1 % | no. | 17 % | 17 % | na |
| NCR | \$ 40.56 | 6 % | | \$ 5,056 5 177 | \$ 8,875 5 524 | 13.5 x | 12.4 x | 8.2 x | 8.1 x | 1.4 x | 1.4 x | 2 % | 1 % | na 12 | 17 % | 17 % 20 | na 1.2 |
| NCR Gemalto | \$ 40.56 57.98 | 6 % 15 | 82 | 5,177 | 5,536 | 15.1 | 13.2 | 8.9 | 8.1 | 1.7 | 1.6 | (0) | 6 | 13 | 19 | 20 | 1.2 |
| NCR Gemalto Diebold | \$ 40.56 57.98 25.15 | 6 % 15 12 | 82 84 | 5,177 1,890 | 5,536 3,571 | 15.1 23.5 | 13.2 15.1 | 8.9 14.2 | 8.1 7.9 | 1.7 1.1 | 1.6 0.7 | (0) 26 | | 13 15 | 19 7 | 20 9 | 1.2 1.6 |
| NCR Gemalto Diebold Cardtronics | \$ 40.56 57.98 25.15 54.57 | 6 % 15 12 9 | 82 84 98 | 5,177 1,890 2,473 | 5,536 3,571 2,899 | 15.1 23.5 16.8 | 13.2 15.1 17.4 | 8.9 14.2 9.1 | 8.1 7.9 8.7 | 1.7 1.1 2.3 | 1.6 0.7 2.2 | (0) 26 5 | 6 | 13 15 14 | 19 7 25 | 20 9 25 | 1.2 1.6 1.2 |
| Gemalto Diebold Cardtronics Glory | \$ 40.56 57.98 25.15 54.57 31.61 | 6 % 15 12 9 (2) | 82 84 98 93 | 5,177 1,890 2,473 2,051 | 5,536 3,571 2,899 1,921 | 15.1 23.5 16.8 24.9 | 13.2 15.1 17.4 18.9 | 8.9 14.2 9.1 6.7 | 8.1 7.9 8.7 6.2 | 1.7 1.1 2.3 1.0 | 1.6 0.7 2.2 1.0 | (0) 26 5 (1) | 6 50 4 1 | 13 15 14 na | 19 7 25 15 | 20 9 25 16 | 1.2 1.6 1.2 na |
| NCR Gemalto Diebold Cardtronics | \$ 40.56 57.98 25.15 54.57 | 6 % 15 12 9 | 82 84 98 | 5,177 1,890 2,473 | 5,536 3,571 2,899 | 15.1 23.5 16.8 | 13.2 15.1 17.4 | 8.9 14.2 9.1 | 8.1 7.9 8.7 | 1.7 1.1 2.3 | 1.6 0.7 2.2 | (0) 26 5 | 6 | 13 15 14 | 19 7 25 | 20 9 25 | 1.2 1.6 1.2 |
| NCR Gemalto Diebold Cardtronics Glory | \$ 40.56 57.98 25.15 54.57 31.61 | 6 % 15 12 9 (2) | 82 84 98 93 | 5,177 1,890 2,473 2,051 | 5,536 3,571 2,899 1,921 | 15.1 23.5 16.8 24.9 | 13.2 15.1 17.4 18.9 | 8.9 14.2 9.1 6.7 | 8.1 7.9 8.7 6.2 | 1.7 1.1 2.3 1.0 | 1.6 0.7 2.2 1.0 | (0) 26 5 (1) | 6 50 4 1 | 13 15 14 na | 19 7 25 15 | 20 9 25 16 | 1.2 1.6 1.2 na |



| | | | | Market | Enterprise | | | Mult | iples | | | Gr | owth Rat | tes | Mar | gins | |
|--------------------------------|-----------|--------|-------|-----------|------------|-----------|---------|--------|--------|---------|--------|----------|----------|------|----------|--------|-------|
| | Price | % MTD | % LTM | Value | Value | Price / E | arnings | EV / E | BITDA | EV / Re | venue | Reve | nue | EPS | EBIT | DA | P/E/ |
| Company Name | 12/30/16 | Change | High | (\$ mm) | (\$ mm) | CY 16E | CY 17E | CY 16E | CY 17E | CY 16E | CY 17E | CY 16E (| Y 17E | LT | CY 16E (| CY 17E | CY 16 |
| MERCHANT ACQUIRING / PROCES | SING | | | | | | | | | | | | | | | | |
| First Data | \$ 14.19 | (O)% | 88 % | \$ 13,509 | \$ 34,933 | 10.9 x | 9.5 x | 12.1 x | 11.6 x | 3.0 x | 2.9 x | 2 % | 3 % | 2 % | 25 % | 25 % | 4.8 |
| Cielo | 8.57 | (3) | 74 | 19,379 | 23,155 | 15.4 | 14.0 | 13.4 | 12.3 | 6.0 | 5.5 | 13 | 8 | 12 | 45 | 45 | 1.3 |
| Global Payments | 69.41 | 5 | 87 | 10,693 | 14,689 | 22.2 | 17.9 | 16.9 | 13.1 | 5.4 | 4.3 | 35 | 24 | 12 | 32 | 33 | 1.8 |
| Vantiv | 59.62 | 8 | 99 | 11,419 | 14,564 | 22.1 | 19.4 | 16.2 | 14.9 | 7.7 | 7.1 | 13 | 8 | 14 | 47 | 48 | 1.0 |
| Total System Services | 49.03 | 3 | 87 | 9,073 | 12,120 | 17.4 | 15.6 | 11.9 | 10.8 | 2.9 | 2.6 | 50 | 13 | 11 | 24 | 24 | 1.5 |
| Worldpay | 3.33 | 3 | 84 | 6,627 | 8,313 | 22.7 | 20.6 | 14.5 | 12.9 | 6.0 | 5.4 | 15 | 10 | 27 | 41 | 42 | 0.8 |
| Square | 13.63 | 7 | 86 | 6,111 | 5,597 | nm | nm | nm | nm | 8.0 | 6.1 | 23 | 31 | 20 | 5 | 11 | na |
| Nets | 17.55 | 6 | 85 | 3,517 | 4,323 | 18.6 | 14.7 | 11.6 | 10.8 | 4.1 | 3.8 | 8 | 10 | 11 | 36 | 35 | 1.7 |
| Worldline | 28.27 | 10 | 92 | 3,757 | 3,297 | 27.1 | 23.5 | 12.3 | 9.7 | 2.4 | 1.9 | 7 | 23 | 15 | 19 | 20 | 1.8 |
| EVERTEC | 17.75 | (2) | 95 | 1,311 | 1,666 | 10.7 | 10.6 | 9.0 | 9.0 | 4.3 | 4.3 | 3 | 2 | 11 | 48 | 47 | 1.0 |
| CardConnect | 12.70 | 29 | 94 | 411 | 571 | 34.6 | 24.1 | 15.1 | 12.1 | 1.0 | 0.8 | 29 | 21 | na | 6 | 7 | n |
| Median | | 5 % | 87 % | | | 20.4 x | 16.8 x | 12.8 x | 11.8 x | 4.3 x | 4.3 x | 13 % | 10 % | 12 % | 32 % | 33 % | 1.6 |
| Mean | | 6 | 88 | | | 20.2 | 17.0 | 13.3 | 11.7 | 4.6 | 4.1 | 18 | 14 | 14 | 30 | 31 | 1.8 |
| | | | | | | | | | | | | | | | | | |
| ONLINE FOCUSED PAYMENTS | | | | | | | | | | | | | | | | | |
| PayPal | \$ 39.47 | 3 % | | \$ 46,638 | \$ 41,550 | 26.4 x | 22.9 x | 15.1 x | 13.0 x | 3.8 x | 3.3 x | 17 % | 16 % | 16 % | 25 % | 25 % | |
| Wirecard | 43.16 | (1) | 85 | 5,334 | 4,500 | 22.3 | 19.1 | 13.9 | 10.9 | 4.2 | 3.3 | 33 | 28 | 28 | 30 | 30 | 0.0 |
| Paysafe (fka Optimal Payments) | 4.58 | (3) | 78 | 2,266 | 2,630 | 11.5 | 10.0 | 9.3 | 8.2 | 2.7 | 2.4 | 52 | 11 | 20 | 29 | 30 | 0.0 |
| OzForex | 1.21 | 1 | 51 | 296 | 270 | 17.6 | 13.5 | 11.8 | 9.6 | 3.3 | 2.8 | 11 | 16 | 6 | 28 | 29 | 2.9 |
| Median | | (0)% | | | | 20.0 x | 16.3 x | 12.9 x | 10.3 x | 3.5 x | 3.0 x | 25 % | 16 % | 18 % | 28 % | 29 % | 1.2 |
| Mean | | (0) | 76 | | | 19.5 | 16.4 | 12.5 | 10.4 | 3.5 | 2.9 | 28 | 18 | 17 | 28 | 28 | 1.5 |
| B2B PAYMENT SOLUTIONS | | | | | | | | | | | | | | | | | |
| FleetCor Technologies | \$ 141.52 | (3)% | 80 % | \$ 13,460 | \$ 16,991 | 20.6 x | 17.4 x | 17.8 x | 14.6 x | 9.3 x | 7.9 x | 7 % | 18 % | 16 % | 52 % | 54 % | 1.0 |
| WEX | 111.60 | 1 | 95 | 4,772 | 6,537 | 24.5 | 20.8 | 17.7 | 13.3 | 6.5 | 5.4 | 18 | 19 | 15 | 37 | 41 | 1.0 |
| Edenred | 19.88 | (5) | 84 | 4,608 | 5,883 | 21.0 | 18.5 | 13.4 | 11.7 | 4.9 | 4.4 | 6 | 11 | 11 | 37 | 38 | 1. |
| Median | | (3)% | | | | 21.0 x | 18.5 x | 17.7 x | 13.3 x | 6.5 x | 5.4 x | 7 % | 18 % | 15 % | 37 % | 41 % | 1.6 |
| Mean | | (2) | 86 | | | 22.0 | 18.9 | 16.3 | 13.2 | 6.9 | 5.9 | 10 | 16 | 14 | 42 | 44 | 1. |



| | | | | Market | Enterprise | | | Multi | ples | | | Gr | owth Ra | tes | Mar | gins | |
|--|--------------------|--------|-------|-------------------|-------------------|------------|----------------|------------|----------------|--------------|--------------|------------|---------|----------|------------|--------|-------|
| | Price | % MTD | % LTM | Value | Value | Price / E | arnings | EV / E | BITDA | EV / Re | venue | Rever | nue | EPS | EBIT | DA | P/E/ |
| Company Name | 12/30/16 | Change | High | (\$ mm) | (\$ mm) | CY 16E | CY 17E | CY 16E | CY 17E | CY 16E | CY 17E | CY 16E | CY 17E | LT | CY 16E (| CY 17E | CY 16 |
| MONEY TRANSFER / PREPAID | | | | | | | | | | | | | | | | | |
| Western Union | \$ 21.72 | 5 % | 98 % | \$ 10,566 | \$ 12,492 | 13.1 x | 12.6 x | 9.3 x | 9.1 x | 2.3 x | 2.3 x | (1)% | 2 % | 7 % | 25 % | 25 % | 1.8 |
| Moneygram International | 11.81 | 12 | 93 | 628 | 1,392 | 14.5 | 11.1 | 5.2 | 4.9 | 0.9 | 0.9 | 6 | 6 | 14 | 18 | 17 | 1.0 |
| Green Dot | 23.55 | (1) | 93 | 1,261 | 1,057 | 16.5 | 13.6 | 6.8 | 5.9 | 1.5 | 1.4 | 3 | 5 | 15 | 22 | 24 | 1.1 |
| Median | | 5 % | 93 % | | | 14.5 x | 12.6 x | 6.8 x | 5.9 x | 1.5 x | 1.4 x | 3 % | 5 % | 14 % | 22 % | 24 % | 1.1 |
| Mean | | 5 | 94 | | | 14.7 | 12.4 | 7.1 | 6.7 | 1.6 | 1.5 | 3 | 4 | 12 | 21 | 22 | 1.3 |
| CARD ASSOCIATIONS | | | | | | | | | | | | | | | | | |
| Visa | \$ 78.02 | 3 % | 93 % | \$ 183,222 | \$ 195,883 | 26.7 x | 22.8 x | 17.9 x | 15.5 x | 12.4 x | 10.8 x | 12 % | 15 % | 17 % | 70 % | 70 % | 1.6 |
| MasterCard | 103.25 | 3 | 95 | 113,339 | 109,716 | 27.5 | 24.1 | 17.3 | 15.9 | 10.2 | 9.2 | 12 | 11 | 16 | 59 | 58 | 1.7 |
| Median | | 3 % | 94 % | | | 27.1 x | 23.5 x | 17.6 x | 15.7 x | 11.3 x | 10.0 x | 12 % | 13 % | 16 % | 64 % | 64 % | 1.7 |
| Mean | | 3 | 94 | | | 27.1 | 23.5 | 17.6 | 15.7 | 11.3 | 10.0 | 12 | 13 | 16 | 64 | 64 | 1.7 |
| MORTGAGE / REAL ESTATE TECHI Zillow | \$ 36.47 | 8 % | 91 % | \$ 7,700 | \$ 7,486 | nm | 43.9 x | nm | 32.0 x | 8.9 x | 7.2 x | 31 % | 23 % | nm | 17 % | 23 % | n |
| Zillow CoStar | \$ 36.47 188.49 | | 91 % | \$ 7,700 6.170 | \$ 7,486 5,984 | nm 44.6 | 43.9 x 38.7 | nm 23.4 | 32.0 x 20.5 | 8.9 x 7.2 | 7.2 x 6.3 | 31 % 18 | 13 | nm 19 | 17 % 31 | 31 | 2.3 |
| Black Knight Financial Services | 37.80 | | 90 | 2,491 | 5,064 | 33.0 | 28.6 | 10.9 | 9.8 | 4.9 | 4.5 | 10 | 9 | 14 | 45 | 46 | 2.4 |
| CoreLogic | 36.83 | | 85 | 3,204 | 4,727 | 15.6 | 14.6 | 9.6 | 9.3 | 2.4 | 2.5 | 27 | (1) | 12 | 26 | 26 | 1.3 |
| Ellie Mae | 83.68 | ٠,, | 76 | 2,925 | 2,800 | 38.2 | 35.2 | 25.2 | 19.6 | 7.9 | 6.4 | 39 | 23 | 25 | 31 | 33 | 1. |
| RealPage | 30.00 | | 97 | 2,475 | 2,529 | 40.4 | 33.2 | 20.2 | 16.7 | 4.4 | 3.9 | 22 | 14 | 20 | 22 | 23 | 2.0 |
| Zoopla | 3.94 | (3) | 91 | 2,094 | 2,198 | 24.7 | 21.8 | 22.5 | 20.1 | 9.0 | 7.8 | 84 | 15 | 24 | 40 | 39 | 1.0 |
| Altisource Portfolio Solutions | 26.59 | | 72 | 504 | 803 | 5.6 | 5.9 | 5.5 | 4.9 | 0.8 | 1.0 | (7) | (15) | na | 15 | 20 | na |
| Reis | 22.25 | 5 | 84 | 258 | 233 | nm | 43.9 | 16.6 | 13.1 | 4.9 | 4.5 | (7) | 9 | na | 29 | 34 | na |
| Median | | 5 % | 85 % | | | 33.0 x | 28.6 x | 18.4 x | 16.7 x | 4.9 x | 4.5 x | 22 % | 13 % | 20 % | 29 % | 31 % | 1.8 |
| Mean | | 3 | 86 | | | 28.9 | 29.5 | 16.7 | 16.2 | 5.6 | 4.9 | 24 | 10 | 19 | 28 | 31 | 1.8 |
| SERVICERS | | | | | | | | | | | | | | | | | |
| Navient | \$ 16.43 | (3)% | 92 % | \$ 5,009 | \$ 5,809 | 8.9 x | 8.5 x | na | na | 3.6 x | 4.2 x | (14)% | (13)% | na | na | na | na |
| Nelnet | 50.75 | (1) | 92 | 2,140 | 2,223 | 10.3 | 10.9 | 6.4 | 6.9 | 2.8 | 2.9 | (12) | (3) | na | 44 | 42 | na |
| Median | | (2)% | 92 % | | | 9.6 x | 9.7 x | 6.4 x | 6.9 x | 3.2 x | 3.6 x | (13)% | (8)% | na | 44 % | 42 % | na |
| Mean | | (2) | 92 | | | 9.6 | 9.7 | 6.4 | 6.9 | 3.2 | 3.6 | (13) | (8) | na | 44 | 42 | na |



| | | | | Market | Multi | iples | Gr | owth Ra | tes | | | | |
|------------------------------|----------|--------|-------|-----------|-----------|---------|--------|---------|------|-------|---------|-------|--------|
| | Price | % MTD | % LTM | Value | Price / E | arnings | Reve | nue | EPS | Book | Value | | P/E/G |
| Company Name | 12/30/16 | Change | High | (\$ mm) | CY 16E | CY 17E | CY 16E | CY 17E | LT | P/B | P / TBV | ROE | CY 16E |
| MORTGAGE SERVICERS / ORIGINA | TORS | | | | | | | | | | | | |
| Nationstar Mortgage | \$ 18.06 | 5 % | 93 % | \$ 1,760 | 10.3 x | 9.8 x | (17)% | 32 % | 10 % | 1.2 x | 1.3 x | (6)% | 1.0 x |
| РНН | 15.16 | 5 | 90 | 813 | nm | nm | (8) | (25) | na | 0.6 | 0.7 | (8) | na |
| Ocwen Financial | 5.39 | 7 | 72 | 668 | nm | nm | (20) | (12) | na | 1.0 | nm | (47) | na |
| PennyMac Financial Services | 16.65 | (4) | 86 | 417 | 5.5 | 5.5 | 30 | 6 | 10 | 0.3 | 1.3 | 26 | 0.6 |
| Walter Investment Management | 4.75 | (18) | 30 | 173 | nm | nm | (35) | 34 | 10 | 0.6 | 1.0 | (100) | na |
| Stonegate Mortgage | 5.97 | 30 | 95 | 154 | 13.8 | 14.2 | (16) | 44 | na | 0.7 | 0.7 | (16) | na |
| Median | | 5 % | 88 % | | 10.3 x | 9.8 x | (16)% | 19 % | 10 % | 0.7 x | 1.0 x | | 0.8 x |
| Mean | | 4 | 78 | | 9.9 | 9.8 | (11) | 13 | 10 | 0.7 | 1.0 | | 0.8 |
| OTHER SPECIALTY LENDERS | | | | | | | | | | | | | |
| CIT Group | \$ 42.68 | 3 % | 97 % | \$ 8,624 | 13.2 x | 13.8 x | 31 % | (11)% | 5 % | 0.8 x | 0.9 x | 6 % | 2.6 x |
| Credit Acceptance | 217.51 | 14 | 97 | 4,433 | 12.7 | 11.7 | 17 | 12 | 6 | 3.8 | 3.8 | 31 | 2.0 |
| NewStar Financial | 9.25 | 9 | 81 | 412 | 16.8 | 12.0 | 4 | 3 | na | 0.6 | 0.6 | 3 | na |
| OnDeck | 4.63 | 5 | 45 | 331 | nm | nm | 14 | 32 | 43 | 1.1 | 1.1 | (17) | na |
| Marlin Business Services | 20.90 | 2 | 91 | 254 | 15.3 | 13.1 | 8 | 14 | 12 | 1.6 | 1.6 | 10 | 1.3 |
| Consumer Portfolio Services | 5.12 | 3 | 85 | 140 | 5.2 | 5.3 | 16 | 11 | na | 0.8 | 0.8 | 18 | na |
| zipMoney | 0.54 | (11) | 80 | 115 | nm | nm | 989 | 169 | na | 13.6 | 15.7 | (123) | na |
| Median | | 3 % | 85 % | | 13.2 x | 12.0 x | 16 % | 12 % | 9 % | 1.1 x | 1.1 x | | 2.0 x |
| Mean | | 4 | 82 | | 12.6 | 11.2 | 154 | 33 | 17 | 3.2 | 3.5 | | 2.0 |
| SPECIALTY BANKS | | | | | | | | | | | | | |
| American Express | \$ 74.08 | 2 % | 98 % | \$ 68,121 | 12.5 x | 13.2 x | (2)% | (0)% | 10 % | 3.2 x | 3.2 x | 26 % | 1.3 x |
| Capital One | 87.24 | 1 | 95 | 44,026 | 12.1 | 11.0 | 9 | 6 | 8 | 0.9 | 1.3 | 8 | 1.5 |
| Synchrony Financial | 36.27 | 3 | 97 | 30,175 | 13.6 | 11.9 | 12 | 8 | 5 | 2.2 | 2.5 | 17 | 2.6 |
| Discover Financial Services | 72.09 | 6 | 98 | 28,436 | 12.6 | 11.8 | 4 | 4 | 7 | 2.5 | 2.7 | 21 | 1.7 |
| Alliance Data Systems | 228.50 | 0 | 83 | 13,211 | 13.5 | 12.2 | 13 | 10 | 16 | 7.4 | nm | 35 | 0.8 |
| Tinkoff | 10.55 | 6 | 98 | 1,852 | 12.7 | 10.0 | 36 | 25 | 43 | 4.1 | 0.1 | 33 | 0.3 |
| Meta Financial | 102.90 | 14 | 96 | 955 | 22.4 | 15.7 | 50 | 47 | na | 2.9 | 3.5 | 11 | na |
| Bancorp Bank | 7.86 | 13 | 96 | 435 | nm | 19.7 | 28 | 12 | na | 1.3 | 1.3 | (4) | na |
| Median | | 5 % | 97 % | | 12.7 x | 12.1 x | 12 % | 9 % | 9 % | 2.7 x | 2.5 x | | 1.4 x |
| Mean | | 6 | 95 | | 14.2 | 13.2 | 19 | 14 | 15 | 3.1 | 2.1 | | 1.4 |



| | | | | Market | Multi | ples | Gr | owth Rat | es | | | | |
|--|-------------------|-----------|------------|-------------------|---------------|---------------|------------|----------|------------|--------------|--------------|-----------|-----------|
| | Price | % MTD | % LTM | Value | Price / E | arnings | Rever | nue | EPS | Book | Value | | P/E/G |
| Company Name | 12/30/16 | Change | High | (\$ mm) | CY 16E | CY 17E | CY 16E (| CY 17E | LT | P/B | P / TBV | ROE | CY 16E |
| TITLE INSURANCE | | | | | | | | | | | | | |
| Fidelity National Financial | \$ 33.96 | 6 % | 88 % | \$ 9,551 | 14.3 x | 13.7 x | 8 % | (2)% | na | 1.3 x | nm | 9 % | na |
| Old Republic | 19.00 | 8 | 95 | 4,956 | 14.1 | 13.3 | 3 | (3) | na | 1.1 | 1.1 | 10 | na |
| First American Financial | 36.63 | 2 | 84 | 4,024 | 12.1 | 12.2 | 6 | (1) | na | 1.3 | 2.9 | 12 | na |
| Stewart Information Services | 46.08 | 3 | 95 | 1,077 | 20.4 | 16.2 | (5) | (2) | na | 1.6 | 3.1 | 8 | na |
| Median | | 4 % | 92 % | | 14.2 x | 13.5 x | 4 % | (2)% | na | 1.3 x | 2.9 x | | na |
| Mean | | 5 | 91 | | 15.2 | 13.9 | 3 | (2) | na | 1.4 | 2.4 | | na |
| Provident Financial OneMain (fka Springleaf) | \$ 35.18 22.14 | (1)% 8 | 84 % 54 | \$ 5,094 2,983 | 16.4 x 6.0 | 15.3 x 5.8 | 7 % 119 | 9 % 4 | 11 % na | 5.6 x 1.0 | 7.1 x 2.7 | 39 % 1 | 1.6 na |
| CONSUMER LENDING | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| Aaron's | 31.99 | 9 | 93 | 2,291 | 14.1 | 13.0 | 2 | 2 | 11 | 1.6 | 3.4 | 10 | 1.3 |
| First Cash Financial Services | 47.00 | 5 | 88 | 2,281 | 19.4 | 16.5 | 57 | 56 | 10 | 1.6 | 4.9 | 5 | 1.9 |
| LendingClub | 5.25 | (2) | 47 | 2,084 | nm | nm | 14 | 20 | 2 | 2.1 | 2.3 | (11) | na |
| Yirendai | 20.72 | (24) | 49 | 1,237 | 9.8 | 7.1 | 109 | 81 | na | 4.7 | 0.7 | 78 | na |
| EZCORP | 10.65 | (8) | 89 | 728 | 27.3 | 18.1 | 3 | 1 | 5 | 1.2 | 2.4 | (1) | nm |
| Rent-A-Center | 11.25 | (3) | 69 | 598 | 10.3 | 9.4 | (9) | (3) | 10 | 1.2 | nm | (91) | 1.0 |
| World Acceptance | 64.28 | 14 | 94 | 561 | 7.5 | 7.3 | (9) | (3) | na | 1.3 | 1.4 | 20 | na |
| International Personal Finance | 2.13 | (39) | 50 | 470 | 5.7 | 5.4 | 2 | (2) | na | 1.0 | 1.2 | 16 | na |
| Enova International | 12.55 | 8 | 90 | 417 | 11.2 | 9.6 | 14 | 13 | 2 | 1.8 | nm | 14 | nm |
| MyBucks | 18.94 | 3 | 93 | 189 | 26.6 | 10.1 | 197 | 73 | nm | 18.2 | 46.5 | 0 | na |
| Median | | 1 % | 86 % | | 11.2 x | 9.6 x | 11 % | 7 % | 10 % | 1.6 x | 2.4 x | | 1.4 |
| Mean | | (3) | 75 | | 14.0 | 10.7 | 42 | 21 | 7 | 3.3 | 6.8 | | 1.5 |



| | | | | Market | Mult | iples | Gr | owth Ra | tes | | | | |
|--------------------|----------|--------|-------|------------|-----------|---------|----------|---------|-----|--------|---------|------|--------|
| | Price | % MTD | % LTM | Value | Price / E | arnings | Rever | nue | EPS | Book | Value | | P/E/ |
| Company Name | 12/30/16 | Change | High | (\$ mm) | CY 16E | CY 17E | CY 16E (| CY 17E | LT | P/B | P / TBV | ROE | CY 16E |
| MONEY CENTER BANKS | | | | | | | | | | | | | |
| JPMorgan Chase | \$ 86.29 | 6 % | 99 % | \$ 312,592 | 14.6 x | 13.4 x | 2 % | 4 % | 4 % | 1.2 x | 1.7 x | 9 % | 3.7 |
| Wells Fargo | 55.11 | 1 | 95 | 278,557 | 13.8 | 13.3 | 4 | 3 | 9 | 1.4 | 1.9 | 11 | 1.5 |
| Bank of America | 22.10 | 3 | 94 | 225,802 | 15.2 | 13.5 | 2 | 3 | 2 | 0.8 | 1.3 | 6 | nm |
| Citigroup | 59.43 | 4 | 97 | 169,359 | 12.6 | 11.5 | (8) | 4 | 7 | 0.7 | 0.9 | 7 | 1.8 |
| HSBC | 8.11 | 2 | 97 | 160,031 | 13.4 | 12.8 | 2 | (3) | 3 | 0.8 | 0.9 | 3 | 4.6 |
| BNP Paribas | 63.92 | 8 | 98 | 79,553 | 10.0 | 10.1 | 1 | 0 | 5 | 0.7 | 0.9 | 7 | 1.8 |
| UBS | 15.70 | (2) | 83 | 58,243 | 14.4 | 12.9 | (9) | 3 | 9 | 1.1 | 1.3 | 7 | 1.7 |
| Deutsche Bank | 18.21 | 15 | 78 | 25,115 | 14.0 | 10.4 | (11) | (1) | (2) | 0.4 | 0.4 | (2) | nm |
| Median | | 3 % | 96 % | | 13.9 x | 12.8 x | 1 % | 3 % | 5 % | 1.3 x | 1.8 x | | 1.8 |
| Mean | | 5 | 92 | | 13.5 | 12.2 | (2) | 2 | 5 | 1.3 | 1.8 | | 2.5 |
| STUDENT LENDERS | | | | | | | | | | | | | |
| Sallie Mae | \$ 11.02 | 7 % | 95 % | \$ 4,731 | 21.1 x | 16.2 x | 26 % | 23 % | 3 % | \$2.09 | 2.8 x | 13 % | nm |
| Median | | 7 % | 95 % | | 21.1 x | 16.2 x | 26 % | 23 % | 3 % | 2.1 x | 2.8 x | | na |
| Mean | | 7 | 95 | | 21.1 | 16.2 | 26 | 23 | 3 | 2.1 | 2.8 | | na |



U.S. Bank Technology / Lending IPO Tracker

| Filing Date | IPO Date | Company | Amount Raised | IPO Price | Current Price | Current Market Cap | Total Return | Research Profile |
|-------------|----------|---------------------------|------------------|--------------|------------------|-----------------------|-----------------|---------------------|
| 11/16/15 | 12/18/15 | 宜人贷 帝 www.yirendal.rom | \$75 mm | \$10.00 | \$20.72 | \$1,238 | 107% | VIEW |
| 06/15/15 | 06/25/15 | TransUnion | 627 | 22.50 | 30.93 | 5,659 | 37% | VIEW |
| 12/23/14 | 05/19/15 | BLACK KNIGHT | 441 | 24.50 | 37.80 | 2,612 | 54% | VIEW |
| 11/10/14 | 12/17/14 | OnDeck> | 200 | 20.00 | 4.63 | 331 | -77% | VIEW |
| 08/27/14 | 12/11/14 | !!!!Lending Club | 870 | 15.00 | 5.25 | 2,070 | -65% | VIEW |
| 03/13/14 | 08/01/14 | synchrony | 2,900 | 23.00 | 36.27 | 29,940 | 58% | VIEW |
| 02/13/14 | 03/20/14 | C2 Grow Beyond | 101 | 13.00 | 28.85 | 1,158 | 122% | |
| 10/07/13 | 10/16/13 | | 358 | 17.00 | 22.14 | 2,983 | 30% | |
| 02/07/13 | 05/10/13 | PennyMac [°] | 200 | 18.00 | 16.65 | 371 | -8% | |
| 08/29/12 | 10/03/12 | OLifeLock. | 141 | 9.00 | 23.92 | 2,271 | 166% | |
| 01/17/11 | 05/03/12 | Ever Bank | 192 | 10.00 | 19.45 | 2,463 | 95% | |
| 04/18/11 | 07/20/11 | ∕ Zillow ⊂ | 80 | 6.67 | 36.45 | 6,528 | 447% | |
| 04/10/11 | 06/17/11 | Bankrate, Inc. | 300 | 15.00 | 11.05 | 996 | -26% | |
| 05/03/10 | 04/15/11 | EllieMae | 45 | 6.00 | 83.68 | 2,809 | 1,295% | |
| 04/29/10 | 08/12/10 | REALPAGE Cutperform | 135 | 11.00 | 30.00 | 2,414 | 173% | |

For more details on FinTech IPO activity, please view our continually updated, in-depth IPO Infographic



FINANCIAL TECHNOLOGY PARTNERS

Selected Large / Significant M&A Transactions

| BANKING | / LENDING TECHNOLOGY - MERGERS & | ACQUISITIONS | | | | |
|-------------------|--|---|-----------------------------|------------------|---------------------|---------------------|
| Announced Date | Transaction Overview | Company | Selected Buyers / Investors | Amount (\$mm) | Fintech Database | Research Profile |
| 03/03/15 | Springleaf Financial has Agreed to Acquire OneMain Financial for \$4.25 bn | OneMain Financial | Springleaf Holdings | \$4,250 | <u>Details</u> | VIEW |
| 08/08/16 | TIAA has Agreed to Acquire EverBank for \$2.5 billion | EverBank Financial | TIAA - CREF | 2,500 | <u>Details</u> | VIEW |
| 11/20/16 | Symantec has Agreed to Acquire Lifelock for \$2.3 billion | Symantec | LifeLock | 2,300 | <u>Details</u> | VIEW |
| 11/22/15 | Equifax Acquires Veda for Approximately \$1.8 bn | Veda Advantage | Equifax | 1,800 | <u>Details</u> | VIEW |
| 03/30/15 | DH Corporation Acquires Fundtech for \$1.25 bn | Fundtech | DH Corporation | 1,250 | <u>Details</u> | VIEW |
| 01/13/15 | Cinven Partners Acquires Premium Credit for Approximately \$700.2 mm | Premium Credit | Cinven | 700 | <u>Details</u> | VIEW |
| 03/18/15 | Green Tree Acquires Ocwen Financial's Portfolio of Mortgage Servicing Rights for \$650 mm | Ocwen Financial's Portfolio of Mortgage Servicing Rights | Green Tree Servicing, LLC | 650 | <u>Details</u> | |
| 08/10/15 | Envestnet Acquires Yodlee for \$590 mm | Yodlee | Envestnet | 590 | <u>Details</u> | VIEW |
| 12/17/15 | CoreLogic Acquires FNC for \$475 mm | FNC | CoreLogic | 475 | <u>Details</u> | VIEW |
| 04/19/16 | Experian has Agreed to Acquire CSID for \$360 mm | CSID | Experian | 360 | <u>Details</u> | VIEW |
| 03/03/16 | Plutus Financials has Agreed to Acquire GE Capital Services India for \$350 mm | GE Capital Services India | Plutus Financials | 350 | <u>Details</u> | |
| 04/27/15 | Dun & Bradstreet Acquires Dun & Bradstreet Credibility Corp. for \$320 mm in Cash | Credibility Corp. | Dun & Bradstreet | 320 | <u>Details</u> | |
| 10/27/15 | FlexiGroup Acquires Fisher & Paykel Finance for \$315 mm | Fisher & Paykel Finance | FlexiGroup | 315 | <u>Details</u> | |
| 11/29/16 | VTS and Hightower Announce Merger | Hightower | VTS | 300 | <u>Details</u> | VIEW |
| 06/15/15 | Nets Acquires Nordea Banks' Merchant Acquiring Business for Approximately \$259 mm | Nordea Banks' Merchant Acquiring Business | NETS Group | 259 | <u>Details</u> | VIEW |
| 01/20/16 | Fiserv Acquires ACI Worldwide's Community Financial Services Business | | Fiserv | 200 | <u>Details</u> | VIEW |
| 05/27/16 | Tech Mahindra has Agreed to Acquire Target Group for \$162 mm | Target Group | Tech Mahindra | 162 | <u>Details</u> | |
| 11/10/16 | Intrum Justitia has Agreed to Acquire 1st Credit for \$161 mm | 1st Credit | Intrum Justitia | 161 | <u>Details</u> | |
| 11/16/16 | LendingTree Acquires CompareCards for a Total Consideration of up to \$130 mm | CompareCards | LendingTree | 130 | Details | |
| 09/14/15 | SS&C Technologies Acquires Primatics Financial for \$122 mm | Primatics Financial | SS&C Technologies Holdings | 122 | <u>Details</u> | VIEW |
| 06/16/16 | GTCR Acquires Optimal Blue | Optimal Blue | GTCR | na | <u>Details</u> | VIEW |
| 03/03/16 | H.I.G Capital Acquires Quicken Investment Services | Quicken Investment Services | H.I.G. Capital | na | <u>Details</u> | VIEW |



Highlighted Recent M&A Transactions

| MERGERS 8 | & ACQUISITIONS | | |
|-----------|--|---------------|---|
| Date | Acquirer / Target | Value (\$ mm) | Comments |
| 11/29/16 | VIEW RESEARCH PROFILE | \$300 | VTS and Hightower both provide end-to-end leasing management platforms that help commercial brokers and real estate owners manage their leasing processes and monitor activity throughout their portfolios On November 29, 2016, VTS and Hightower announced they had agreed to merge in an all-stock transaction, with the merged company worth around \$300 mm The combined company will provide real estate management tools for more than 5.5 billion total square feet of commercial space in the U.S. and U.K. and will add analytics and forecasting services to the companies' existing product offerings |
| 11/20/16 | Symantec PLifeLock VIEW RESEARCH PROFILE | 2,300 | LifeLock is a leading provider of identity-theft protection services with over 4.4 million subscribers Symantec is a provider of cyber-security products for consumers and enterprises On November 20, 2016, Symantec announced it had agreed to acquire LifeLock for \$2.3 bn Symantec will combine LifeLock with its Norton suite of antivirus and antimalware products to offer a broad and comprehensive digital safety platform that protects the information, devices, networks and identity of consumers |
| 11/16/16 | lendingtree* comparecards Choose Wisely | 85 | CompareCards is a online credit card comparison website that provides tools and educational resources to help consumers make informed credit choices LendingTree provides an online loan marketplace that connects consumers with multiple lenders that compete for their business On November 16, 2016, LendingTree announced it had acquired CompareCards for \$85 mm in cash at closing with additional contingent consideration of up to \$45 mm The acquisition is part of LendingTree's strategy to diversify and expand into other financial service categories such as credit card lead generation |



Highlighted Recent M&A Transactions (cont.)

| MERGERS & | ACQUISITIONS | | |
|-----------|--|---------------|--|
| Date | Acquirer / Target | Value (\$ mm) | Comments |
| 11/10/16 | Meta Service S | \$1 5 | Specialty Consumer Services provides consumer tax advance and consumer credit services using its proprietary underwriting model and loan management system Meta Financial Group operates MetaBank, which provides banking products and services to individuals, small businesses, financial institutions and other businesses On November 10, 2016, Meta announced it had agreed to acquire Specialty Consumer Services for \$15 mm at closing with additional contingent consideration of up to \$35 mm |
| 10/11/16 | Cinven CVC Capital Partners New Day | na | NewDay is one of the largest issuers of credit cards in the United Kingdom The Company offers several credit products for near-prime customers and partners with established retailers (such as Debenhams and House of Fraser) to offer co-branded credit cards Cinven and CVC Capital Partners are global private equity firms; combined, they have over \$48 bn in assets under management On October 11, 2016, Cinven and CVC Capital Partners announced they had agreed to acquire NewDay from Varde Partners |
| 10/10/16 | First American TD SERVICE FINANCIAL CORPORATION | na | TD Service Financial is a provider of post-closing and document management technology and services for the mortgage banking industry First American Financial is a global provider of title insurance, settlement services and risk solutions for real estate transactions On October 10, 2016, First American Financial announced it had acquired TD Service Financial TD Service Financial will be added to First American's Mortgage Solutions division |



Highlighted Recent M&A Transactions (cont.)

| TERGERS & | ACQUISITIONS | | |
|-----------|--|---------------|---|
| Date | Acquirer / Target | Value (\$ mm) | Comments |
| 09/08/16 | Reynolds & Reynolds. Wolters Kluwer Lending Origination Solutions | \$36 | Wolters Kluwer is a provider of information services and solutions for professionals in the health, tax and accounting, risk and compliance, finance and legal sectors Reynolds & Reynolds is a provider of automobile dealership software, services and forms serving automotive dealers in North America and Europe On September 8, 2016, Reynolds & Reynolds announced it had acquired Wolters Kluwer's indirect loan origination solutions, including its AppOne software platform The Company will use the acquisition to expand its existing documents product portfolio and to serve a broader set of markets and customers |
| 09/06/16 | Covation LaunchKey. | na | LaunchKey provides a multifactor authentication and real-time authorization mobile platform iovation is a provider of fraud prevention and customer authentication solutions for businesses On September 6, 2016, iovation announced it had acquired LaunchKey The Company launched a new iovation LaunchKey MFA solution, combining technologie to provide a flexible authentication solution for businesses |
| 08/24/16 | Mercury Network P PLATINUM | na | Platinum Data Solutions is a provider of collateral valuation and risk assessment technologies Mercury Network is a software provider for appraisal management companies and mortgage lenders On August 24, 2016, Mercury Network announced it had acquired Platinum Data Solutions The Company will use the acquisition to provide innovation and growth for both companies' existing customers |

FINANCIAL TECHNOLOGY PARTNERS

Selected Recent M&A Transactions

| Announced Date | Transaction Overview | Company | Selected Buyers / Investors | Amount (\$mm) | Fintech Database |
|----------------|--|---|--------------------------------|------------------|---------------------|
| 12/27/16 | In-House Realty has Agreed to Acquire OpenHouse Realty | OpenHouse | In-House Realty | na | <u>Details</u> |
| 12/15/16 | White Oak Acquires Capital Business Credit | Capital Business Credit | White Oak Global Advisors | na | <u>Details</u> |
| 12/12/16 | First Republic Bank Acquires Gradifi | Gradifi | First Republic Bank | na | <u>Details</u> |
| 12/12/16 | AnaCap Financial Partners has Agreed to Acquire Barclays' French Retail Banking Business | Barclays' French Retail Banking Business | AnaCap Financial Partners | na | <u>Details</u> |
| 11/29/16 | VTS and Hightower Announce Merger | Hightower | View The Space | \$300 | <u>Details</u> |
| 11/21/16 | Quikr Acquires Grabhouse | Grabhouse | Quikr | na | <u>Details</u> |
| 11/20/16 | Symantec has Agreed to Acquire LifeLock for \$2.3 bn | LifeLock | Symantec Corporation | 2,300 | Details |
| 11/16/16 | LendingTree Acquires CompareCards for a total consideration of up to \$130 mm | CompareCards.com | LendingTree | 85 | <u>Details</u> |
| 11/16/16 | LeaseQ Acquires Noesis | Noesis | LeaseQ | na | <u>Details</u> |
| 11/15/16 | Versara Lending Acquires Peerform | Peerform | Versara Lending | na | <u>Details</u> |
| 11/10/16 | Meta Financial Group and MetaBank has Agreed to Acquire Specialty Consumer Services | Specialty Consumer Services | Meta Financial Group; MetaBank | 15 | <u>Details</u> |
| 11/10/16 | Intrum Justitia has Agreed to Acquire 1st Credit for \$161 mm | 1st Credit Ltd. | Intrum Justitia | 161 | <u>Details</u> |
| 10/28/16 | Intrum Justitia has Agreed to Acquire Erste Bank Hungary's Secured Debt Portfolio for Approximately \$68.1 mm | Erste Bank Hungary's Secured Debt Portfolio | Intrum Justitia | 68 | <u>Details</u> |
| 10/18/16 | Lendingkart Acquires KountMoney | KountMoney | Lendingkart | na | <u>Details</u> |
| 10/11/16 | Cinven and CVC Capital Partners Agree to Acquire NewDay | NewDay | Cinven; CVC Capital Partners | na | <u>Details</u> |
| 10/10/16 | Gresham Acquires C24 Technologies | C24 Technologies | Gresham Computing | na | Details |
| 10/10/16 | First American Financial Acquired TD Service Financial Corporation | TD Service Financial Corporation | First American Financial | na | <u>Details</u> |
| 10/06/16 | QIWI Acquires Plati Potom | Plati Potom | QIWI | na | Details |
| 10/04/16 | Warburg Pincus has Agreed to Acquire Ascentium Capital | Ascentium Capital | Warburg Pincus | na | <u>Details</u> |
| 09/28/16 | Link Financial Group Acquires Everyday Finance | Everyday Finance | Link Financial Group | na | Details |
| 09/19/16 | Atradius Acquires Graydon | Graydon Holding | Atradius | na | <u>Details</u> |
| 09/15/16 | Financeit and Concentra Acquire TD Bank's Indirect Home Improvement Financing Assets | TD Bank Group's Indirect Home Improvement Financing Assets | Concentra; Financeit | na | Details |



Selected Recent M&A Transactions (cont.)

| MERGERS & A | ACQUISITIONS | | | | |
|----------------|--|------------------------------------|-----------------------------------|------------------|---------------------|
| Announced Date | Transaction Overview | Company | Selected Buyers / Investors | Amount (\$mm) | Fintech Database |
| 09/12/16 | VersaBank has Agreed to Acquire PWC Capital | PWC Capital | VersaBank | na | <u>Details</u> |
| 09/08/16 | Reynolds & Reynolds has Agreed to Acquire Wolters Kluwer' Indirect Loan Origination Solutions and AppOne Software Platform for Approximately \$36 mm in Cash | AppOne | Reynolds & Reynolds | \$36 | <u>Details</u> |
| 09/06/16 | iovation Acquires LaunchKey | LaunchKey | iovation | na | <u>Details</u> |
| 09/06/16 | First American Financial Acquires RedVision | RedVision | First American Financial | na | <u>Details</u> |
| 09/05/16 | PropTiger Acquires PropRates | PropRates | PropTiger | na | <u>Details</u> |
| 09/02/16 | Tieto Acquires Emric | Emric | Tieto | na | <u>Details</u> |
| 09/01/16 | E Mortgage Management Acquires Fortren Funding | Fortren Funding | E Mortgage Management | na | <u>Details</u> |
| 08/30/16 | CheBanca Acquires Barclays' Italian Retail Business | Barclays' Italian retail business | CheBanca | na | <u>Details</u> |
| 08/24/16 | Mercury Network has Agreed to Acquire Platinum Data Solutions | Platinum Data Solutions | Mercury Network | na | <u>Details</u> |
| 08/17/16 | Speridian Acquires Sesame | Sesame Software | Speridian Technologies | na | <u>Details</u> |
| 08/16/16 | Escrow.com Acquires Escrow Angel | Escrow Angel | Escrow.com | na | <u>Details</u> |
| 08/15/16 | Creditinfo Acquires VisualDNA Credit & Risk Business | VisualDNA Credit and Risk Business | Creditinfo | na | <u>Details</u> |
| 08/11/16 | 4finance Acquires TBI Bank for Approximately \$77 mm | TBI Bank | 4FINANCE | 77 | <u>Details</u> |
| 08/11/16 | CMLS Financial Acquires Delta 360 | Delta 360 | CMLS Financial | na | <u>Details</u> |
| 08/08/16 | TIAA has Agreed to Acquire EverBank for \$2.5 billion | EverBank Financial | TIAA - CREF | 2,500 | <u>Details</u> |
| 08/02/16 | Zillow Acquires Bridge Interactive | Bridge Interactive Group | Zillow | na | <u>Details</u> |
| 08/02/16 | Zaio Corporation Acquires Valued Veterans | Valued Veterans | Zaio Corporation | na | <u>Details</u> |
| 08/01/16 | Battery Ventures has Agreed to Acquire Bluepoint Solutions | Bluepoint Solutions | Battery Ventures | na | <u>Details</u> |
| 07/28/16 | Chronos Solutions Acquires UPF Services | UPF Services | Chronos Solutions | na | <u>Details</u> |
| 07/28/16 | Groupe BPCE has Agreed to Acquire Fidor | Fidor Bank AG | Groupe BPCE | na | <u>Details</u> |
| 07/26/16 | Fidelity National Financial has Agreed to Acquire Commissions Inc. | Commissions Inc | Fidelity National Financial, Inc. | na | <u>Details</u> |
| 07/25/16 | Cerved Acquires 55% Stake in Major1 | Major1 | Cerved | na | <u>Details</u> |

FINANCIAL TECHNOLOGY PARTNERS

Selected Large / Significant Financing Transactions

| Announced | | | | Amount | Fintech | Researc |
|-----------|--|---|---|---------|----------------|---------|
| Date | Transaction Overview | Company | Selected Buyers / Investors | (\$mm) | Database | Profile |
| 01/18/16 | Lufax Secures \$1.2 bn in Series B Financing | Lufax | COFCO Group; Guotai Junan Securities; Undisclosed Investors | \$1,200 | <u>Details</u> | VIEW |
| 08/19/15 | SoFi Secures \$1 bn in Financing Led by SoftBank | SoFi | Undisclosed Investors | 1,000 | <u>Details</u> | VIEW |
| 01/16/16 | JD Finance Secures Approximately \$1 bn Led by Sequoia Capital China, China Harvest Investments and China Taiping Insurance | JD Finance | China Harvest Investments; China Taiping Insurance; Sequoia Capital China | 1,000 | <u>Details</u> | VIEW |
| 06/24/15 | TransUnion Raises Approximately \$626.5 mm in its IPO | TransUnion | Public market investors | 627 | <u>Details</u> | VIEW |
| 03/22/15 | Lufax Secures Approximately \$489 mm in Financing Led by BlackPine Private Equity Partners | Lufax | BlackPine Private Equity Partners; CICC; CDH Investments; Shikumen Capital Management | 489 | <u>Details</u> | |
| 07/08/16 | Qufenqi Secures Approximately \$449 mm in Financing | Qufenqi | Hangzhou Liaison Interactive Information Technology; Beijing Phoenix Wealth Holding Group | 449 | <u>Details</u> | VIEW |
| 05/19/15 | Black Knight Financial Services Raises Approximately \$441 mm in its IPO | Black Knight Financial Services | Public market investors | 441 | <u>Details</u> | VIEW |
| 09/29/15 | Avant Secures \$325 mm in Financing | Avant | August Capital; Balyasny Asset Management; Tiger Global Management; RRE Ventures; DFJ Growth; General Atlantic | 325 | <u>Details</u> | 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 | <u>Details</u> | VIEW |
| 05/06/15 | Affirm Secures \$275 mm in Financing | Affirm | Khosla Ventures; Lightspeed Venture Partners | 275 | <u>Details</u> | VIEW |
| 06/15/16 | Fenqile Secures \$235 mm in Series D Financing from Huasheng Capital | Fenqile | Huasheng Capital | 235 | <u>Details</u> | VIEW |
| 07/12/16 | Scottish Pacific Business Finance Raises Approximately \$223.1 mm in its IPO | Scottish Pacific Business Finance | Public market investors | 223 | <u>Details</u> | |
| 09/18/15 | Fangdd Secures \$223 mm in Series C Financing Led by Fountainvest | Fangdd | Fountainvest | 223 | <u>Details</u> | |
| 08/04/16 | Mosaic Secures \$220 mm in Financing Led by Warburg Pincus | Mosaic | Warburg Pincus; Core Innovation Capital; Obvious Ventures | 220 | <u>Details</u> | 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 | <u>Details</u> | VIEW |
| 08/20/15 | Standard Chartered PE Arm Invests in China's Online Lender Dianrong.com | Shanghai DianRong Financial Services | Standard Chartered Private Equity | 207 | <u>Details</u> | VIEW |
| 02/02/15 | SoFi Raises Approximately \$200 mm in Series D Financing | SoFi | Wellington Management Company; Third Point Ventures; IVP | 200 | <u>Details</u> | VIEW |
| 08/10/15 | Qufenqi Secures \$200 mm in Series E Financing Led by Ant Financial | Qufenqi | Ant Financial; BlueRun Ventures; Source Code Capital; Kunlun Worldwide | 200 | <u>Details</u> | |
| 06/23/15 | Credit Karma Secures \$175 mm in Series D Financing | Credit Karma | Valinor Management; Tiger Global Management; Viking Global Investors | 175 | Details | VIEW |
| 04/08/15 | Prosper Secures \$165 mm in Series D Financing | Prosper | Undisclosed Investors | 165 | <u>Details</u> | VIEW |
| 01/20/16 | WeLab Secures Approximately \$160 mm in Series B Financing Led By Khazanah Nasional | WeLab | Khazanah Nasional; ING Group; Guangdong Technology Financial Group | 160 | Details | VIEW |
| 05/23/16 | Weidai Raises \$153 mm in Series C Financing | Weidai | Vision Knight Capital | 153 | Details | VIEW |



Highlighted Recent Financing Transactions (cont.)

| FINANCING | S | | |
|-----------|---|---------------|---|
| Date | Target / Investor(s) | Value (\$ mm) | Comments |
| 12/07/16 | Investor(s): DST Global, Sequoia Capital, Tiger Global Management, QED Investors, Founders Fund VIEW RESEARCH PROFILE | \$80 | Nubank is a Brazilian credit card provider that offers a no-fee card product customers can use and manage with a mobile application On December 7, 2016, Nubank announced it had raised \$80 mm in Series D financing led by DST Global The Company intends to use the funds to hire more staff and launch a rewards program and other credit products |
| 11/30/16 | OPENDOOR Investor(s): Norwest Venture Partners, Khosla Ventures, GGV Capital, Access Industries, FifthWall, Lakestar, Caffeinated Capital, Felicis Ventures VIEW RESEARCH PROFILE | 210 | Opendoor is an online consumer marketplace for home buyers and sellers The Company innovates the traditional home sale process by directly purchasing homes from sellers, then renovating and selling the homes to buyers on the Opendoor platform On November 30, 2016, Opendoor announced it had raised \$210 mm in Series D financing led by Norwest Venture Partners The Company will use the funding to expand to 10 cities in 2017; Opendoor currently operates in Phoenix and Dallas Fort-Worth |
| 11/03/16 | Investor(s): Canaan Partners, Glynn Capital Management, Matrix Partners, Tenaya Capital | 20 | ApartmentList is a transaction-based marketplace for long-term rentals that connects renters with landlords On November 3, 2016, ApartmentList announced it had raised \$30 mm in Series B financing led by Canaan Partners The Company will use the funding to invest in its renter experience and expand its ground presence to 30+ additional metro areas |



Highlighted Recent Financing Transactions

| FINANCINGS | | | |
|------------|--|---------------|---|
| Date | Target / Investor(s) | Value (\$ mm) | Comments |
| 10/26/16 | DemystData Investor(s): MissionOG, Notion Capital, SingTel Innov8 | \$7 | DemystData provides a tech-enabled analytics platform that integrates multiple data sources to help financial institutions make smarter risk and credit decisions On October 26, 2016, DemystData announced it had raised \$7 mm in Series B financing led by MissionOG The Company will use the funding to grow its technology and client services teams and expand data partnerships to meet demand in the U.S. and Asian markets |
| 10/26/16 | Investor(s): Harvest Global Investments, Intime Commercial Group | 84 | 51Credit helps users manage their credit card bills, access wealth management products and financial services and apply for loans On October 26, 2016, 51Credit announced it had raised \$84 mm in Series C+ funding from Harvest Global Investments and Intime Commercial Group The round comes a month after a \$310 mm Series C round valuing the company at \$1 bn The Company will use the funding to expand product lines, launch new credit card plans and establish its own acquisition fund |
| 10/20/16 | Investor(s): Bessemer Venture Partners, Soros Capital, Maveron | na | Clarity Money is a personal finance mobile app that helps users monitor spending, manage monthly expenses, stick to a budget and create a savings account It uses machine learning and data analytics to provide users with actionable insights and recommendations On October 20, 2016, Clarity Money announced it had raised seed funding from Bessemer Venture Partners, Soros Capital and Maveron Ventures The Company is still developing the app and has opened a waiting list for beta users |

FINANCIAL TECHNOLOGY PARTNERS

Highlighted Recent Financing Transactions (cont.)

| FINANCINGS | | | | | | | |
|------------|--|---------------|--|--|--|--|--|
| Date | Target / Investor(s) | Value (\$ mm) | Comments | | | | |
| 09/23/16 | Investor(s): TransUnion, TB Capital, Tugboat Ventures | na | SavvyMoney provides credit scoring and monitoring services to bank and credit union members On September 23, 2016, SavvyMoney announced it had raised Series D funding from TransUnion, TB Capital and Tugboat Ventures The Company also announced a new strategic partnership with TransUnion, which will help it expand distribution and address unmet needs | | | | |
| 09/21/16 | Investor(s): Tiantu Capital, Xinhu Zhongbao, HG Capital, Shenzhen Qianhe Capital VIEW RESEARCH PROFILE | \$310 | 51Credit helps users manage their credit card bills, access wealth management products and financial services and apply for loans On September 21, 2016, 51Credit announced it had raised \$310 mm in Series C financing from Tiantu Capital, Xinhu Zhongbao, HG Capital and Shenzhen Qianhe Capital The round reportedly values the company at \$1 bn | | | | |
| 09/15/16 | Investor(s): Standard Chartered, Accenture Ventures, SCB Digital Ventures, SBI Holdings, Santander Innoventures, CME Ventures, Seagate Technology, Venture51, Siam Commercial Bank VIEW RESEARCH PROFILE | 55 | Ripple is a provider of blockchain-based cross-border payment solutions for financial institutions On September 15, 2016, Ripple announced it had raised \$55 mm in Series B financing from Standard Chartered, Accenture Ventures, SCB Digital Ventures, SBI Holdings, Santander Innoventures, CME Ventures, Seagate Technology, Venture51 and Siam Commercial Bank The Company will use the funding to accelerate its customer growth, pursue strategic partnerships and grow its team internationally | | | | |

FINANCIAL TECHNOLOGY PARTNERS

Selected Recent Financing Transactions

| Announced Date | Transaction Overview | Company | Selected Buyers / Investors | Amount (\$mm) | Fintech Database |
|----------------|---|---------------------|---|------------------|---------------------|
| 12/22/16 | Kapilendo Secures Approximately \$7.3 mm in Series B Financing Led by Comvest Holding and Finlab | Kapilendo | Comvest Holding; FinLab; Pension Fund of the Chamber of Dentists | \$7 | <u>Details</u> |
| 12/21/16 | Ygrene Energy Fund Secures \$95 mm in Financing | Ygrene Energy Fund | Lightyear Capital | 95 | <u>Details</u> |
| 12/19/16 | NoBroker Secures \$7 mm in Financing Led by KTB Ventures | NoBroker | Undisclosed Investors | 7 | <u>Details</u> |
| 12/16/16 | Leasify Raises Approximately \$1.6 mm in Financing | Leasify | SEB Venture Capital; NFT Ventures; Undisclosed Investors | 2 | <u>Details</u> |
| 12/15/16 | Cognical Secures \$3 mm in Financing from Victory Park Capital | Zibby | Victory Park Capital | 3 | <u>Details</u> |
| 12/15/16 | Kreditech Secures Approximately \$10.4 mm in Financing | Kreditech | Rakuten Fintech Fund | 10 | <u>Details</u> |
| 12/14/16 | Maxwell Secures \$1.95 mm in Financing | Maxwell | MATH Venture Partners; TechStars; Sovereign's Capital; Zelkova Ventures | 2 | <u>Details</u> |
| 12/14/16 | BlueVine Secures \$49 mm in Series D Financing | Bluevine Capital | Lightspeed Venture Partners; Menlo Ventures; 83North; Citi Ventures; Rakuten Fintech Fund; Silicon Valley Bank | 49 | <u>Details</u> |
| 12/13/16 | CommLoan Secures \$2.3 mm in Seed Financing from Social Leverage and ViaWest | CommLoan | Social Leverage; ViaWest | 2 | <u>Details</u> |
| 12/12/16 | Lunar Way Secures Approximately \$4.5 mm in Financing Led by SEED Capital | Lunar Way | SEED Capital | 5 | <u>Details</u> |
| 12/12/16 | Indifi Technologies Secures \$10 mm in Series B Financing Led by Omidyar Network | Indifi Technologies | Omidyar Network; Elevar Equity; Accel Partners | 10 | <u>Details</u> |
| 12/12/16 | ApplePie Capital Secures \$16.5 mm in Series B Financing Led by QED Investors and Fifth Third Capital | ApplePie Capital | QED Investors; Fifth Third Capital; Signia Venture Partners; Freestyle Capital; Colchis Capital Management; Undisclosed Investors | 17 | <u>Details</u> |
| 12/09/16 | MeilleursAgents Secures Approximately \$7.5 mm in Series B Financing | Meilleurs Agents | Piton Capital; Bpifrance; Alven Capital; Undisclosed Investors | 8 | <u>Details</u> |
| 12/08/16 | Oradian Secures Financing from Finance in Motion | Oradian | Finance in Motion | na | <u>Details</u> |
| 12/07/16 | Nubank Secures \$80 mm in Series D Financing Led by DST Global | Nubank | DST Global; Sequoia Capital; Tiger Global Management; QED Investors; Founders Fund | 80 | <u>Details</u> |
| 12/07/16 | ZestMoney Secures Approximately \$6.5 mm in Series A Financing Led by PayU | ZestMoney | PayU; Ribbit Capital; Omidyar Network | 7 | <u>Details</u> |
| 12/05/16 | MoneyLion Secures \$22.5 mm in Series A Financing Led by led by Edison Partners $$ | MoneyLion | Edison Partners; FinTech Collective; Citizen.VC; Clocktower Technology Ventures; Broadhaven Capital Partners; Montage Ventures; Undisclosed Investors | 23 | <u>Details</u> |
| 12/05/16 | Leveris Secures Approximately \$15.9 mm in Financing | Leveris | Undisclosed Investors | 16 | <u>Details</u> |
| 12/01/16 | IndiaLends Secures \$4 mm in Financing | IndiaLends | American Express Ventures; DSG Consumer Partners; Cyber Carrier VC; AdvantEdge Partners | 4 | <u>Details</u> |
| 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 | <u>Details</u> |
| 11/30/16 | JetClosing Secures \$2.3 mm in Seed Financing | JetClosing | Trilogy Equity Partners; Maveron | 2 | <u>Details</u> |
| 11/28/16 | Five Degrees Secures Approximately \$12.5 mm in Financing Led by Karmijn Kapitaal | Five Degrees | Karmijn Kapitaal; 5square; Velocity Capital | 12 | <u>Details</u> |

FINANCIAL TECHNOLOGY PARTNERS

Selected Recent Financing Transactions (cont.)

| INANCINGS | | | | | |
|----------------|---|---------------------|---|------------------|---------------------|
| Announced Date | Transaction Overview | Company | Selected Buyers / Investors | Amount (\$mm) | Fintech Database |
| 11/28/16 | Quant Secures Approximately \$72.5 mm in Series C Financing Led by Sunshine Insurance Group | Quant | Sunshine Insurance; Fosun Capital; Guosen Hongsheng Investment; Undisclosed Investors | \$73 | <u>Details</u> |
| 11/24/16 | Ximu Credit Secures Approximately \$15 mm in Series A Financing | Ximu Credit | Zhixin Capital; China Merchants Venture Capital Management; China Growth Capital; Chunxiao Capital; Fosun International | 15 | <u>Details</u> |
| 11/23/16 | figo Secures Approximately \$7.2 mm in Financing from DB1 Ventures | figo | DB1 Ventures; Undisclosed Investors | 7 | <u>Details</u> |
| 11/23/16 | Albert Secures \$2.5 mm in Seed Financing | Albert | Bessemer Venture Partners; CFSI; 500 Startups; Undisclosed Investors | 3 | <u>Details</u> |
| 11/22/16 | Aye Finance Secures \$10.3 mm in Financing Led by LGT Venture Philanthropy | Aye Finance | SAIF Partners; Accion Venture Lab; LGT Venture Philanthropy | 10 | <u>Details</u> |
| 11/18/16 | Trust Stamp Secures Financing from Second Century Ventures | Trust Stamp | Second Century Ventures | na | <u>Details</u> |
| 11/17/16 | PeerStreet Secures \$15 mm in Financing | PeerStreet | Andreessen Horowitz; Rembrandt Venture Partners; Montage Ventures; Henry J. Kaiser Family Foundation | 15 | <u>Details</u> |
| 11/15/16 | P2Binvestor Secures \$7.7 mm in Financing Led by Rockies Venture Club and Future Venture Capital | P2Binvestor | Rockies Venture Club; Future Venture Capital | 8 | <u>Details</u> |
| 11/15/16 | NoBroker Secures Financing | NoBroker | Undisclosed Investors | na | <u>Details</u> |
| 11/14/16 | Active.ai Secures \$3 mm in Financing | Active.ai | Kalaari Capital; IDG Ventures | 3 | <u>Details</u> |
| 11/14/16 | CompareAsiaGroup Secures \$25 mm in Financing from International Finance Corporation | Compare Asia Group | International Finance Corporation | 25 | <u>Details</u> |
| 11/14/16 | Roofstock Secures \$20 mm in Series B Financing Led by Lightspeed Venture Partners | Roofstock | Lightspeed Venture Partners; Khosla Ventures; Bain Capital Ventures; NYCA Partners; QED Investors; SV Angel | 20 | <u>Details</u> |
| 11/10/16 | Blackmoon Financial Secures \$2.5 mm in Financing | Blackmoon Financial | Target Ventures; A&NN Group; Flint Capital; Undisclosed Investors | 3 | <u>Details</u> |
| 11/09/16 | Square Yards Secures Approximately \$12 mm in Financing from Reliance Group | Square Yards | Reliance Group | 12 | <u>Details</u> |
| 11/07/16 | Loot Secures Approximately \$3.1 mm in Seed Financing | Loot | Speedinvest; Global Founders Capital | 3 | <u>Details</u> |
| 11/07/16 | Exeq Secures \$1.5 mm in Seed Financing Led by New York Angels | Exeq | New York Angels, Inc. | 2 | <u>Details</u> |
| 11/04/16 | Arex Secures Approximately \$3.3 mm in Financing Led by Lifeline Ventures | Arex | Lifeline Ventures; Localglobe; Undisclosed Investors | 3 | <u>Details</u> |
| 11/03/16 | Apartment List Secures \$30 mm in Series B Financing Led by Canaan Partners | Apartment List | Canaan Partners; Glynn Capital Management; Matrix Partners; Tenaya Capital; Undisclosed Investors | 30 | <u>Details</u> |
| 11/02/16 | Flexiti Financial Secures \$5 mm in Series A Financing from Globalive Capital | Flexiti Financial | Globalive Capital | 5 | <u>Details</u> |
| 11/01/16 | Cross River Bank Raises \$28 mm in Financing | Cross River Bank | Andreessen Horowitz; Battery Ventures; Ribbit Capital | 28 | <u>Details</u> |
| 10/27/16 | MPower Secures \$6 mm in Series A Financing Led by Zephyr | MPOWER Financing | Zephyr Management; 1776 Ventures; Goal Structured Solutions; Village Capital; DreamIT Ventures; Fresco Capital; University Ventures | 6 | <u>Details</u> |
| 10/26/16 | Demyst Data Secures \$7 mm in Series B Financing Led by MissionOG | Demyst Data | MissionOG; Notion Capital; SingTel Innov8 | 7 | <u>Details</u> |



Key Industry Conferences & Events

| Date | Conference | Location | Website |
|---|--|-----------------------|----------------|
| NEXT MONEY Jan. 18 – 19, 2017 | NEXT MONEY FINTECH FINALS 2017 The Next Money FinTech Finals will gather people with the world's best speakers assembled to cover FinTech design, innovation and entrepreneurship. The top twenty-four start-ups will also globally pitch for prizes and cash. | Hong Kong, China | <u>Details</u> |
| ACQUIRE# ACQUIRED Jan. 29 - 31, 2017 | ACQUIRE OR BE ACQUIRED As a premier M&A and growth event for CEOs, senior management and board members, the Acquire or Be Acquired Conference brings together key leaders from across the financial services industry to Arizona each year to explore merger & acquisition strategies, potential partnerships and myriad financial growth opportunities. | Phoenix, AZ, USA | Details |
| SFIG Structured Finance Industry Group Feb. 26 - Mar. 1, 2017 | SFIG VEGAS 2017 Featuring over 6,700 registrants and 160 sponsors in 2016, SFIG Vegas is the securitization industry's largest gathering. Developed by leaders representing the full spectrum of industry participants, the conference's agenda will encompass all areas of the structured finance space. | Las Vegas, NV, USA | <u>Details</u> |
| bank o innovation Making Fintech & 2017 Mar. 6 - 7, 2017 | BANK INNOVATION 2017 An invite-only event, Bank Innovation 2017 is a forum for executives and innovators to collaborate and share ideas to improve customer acquisition and retention through new products and strategies. The event will include participants from innovative companies and banks developing the latest technologies and seeking to improve customer experience. | San Jose, CA, USA | <u>Details</u> |
| LendIt Mar. 6 - 7, 2017 | LENDIT USA 2017 The LendIt conference series aims to connect people and companies in the P2P lending industry. This year's LendIt USA 2017 will feature the inaugural LendIt Industry Awards Ceremony, which will celebrate outstanding achievements in lending and FinTech. | New York, NY, USA | Details |



Key Industry Conferences & Events (cont.)

| Date | Conference | Location | Website |
|--|---|-----------------------|----------------|
| MORTGAGE BANKERS ASSOCIATION Mar. 26 - 29, 2017 | NATIONAL TECHNOLOGY IN MORTGAGE BANKING CONFERENCE & EXPO At the National Technology in Mortgage Banking Conference, participants can learn about emerging technologies, the impact of new regulations and vendor solutions, and connect with vendors, industry experts and peers in the mortgage banking space. | Chicago, IL, USA | <u>Details</u> |
| CREDIT SUMMIT 2017 Mar. 30, 2017 | CREDIT SUMMIT 2017 Credit Summit 2017 is an alternative lending conference for participants in the payday lending space. The conference brings together fund managers, investors and direct lenders to discuss key issues and pinpoint the most profitable sectors in this dynamic market. | London, UK | <u>Details</u> |
| AUTO FINANCE RISK & COMPLIANCE SUMMITADI7 May 15 - 16, 2017 | AUTO FINANCE RISK AND COMPLIANCE SUMMIT 2017 Auto Finance Risk and Compliance Summit 2017 is the only industry event that offers a dualagenda focused specifically on compliance and risk management, offering attendees the opportunity to customize their conference experience, while delving deeper into both of these key areas of auto lending & leasing. | San Diego, CA, USA | <u>Details</u> |
| MONEY CONF Jun. 6 - 7, 2017 | MONEYCONF 2017 MoneyConf is an invite-only event focused on the future of finance. It brings together 1,500 decision makers from across the industry spectrum for two days of keynotes presentations, fireside chats, panel discussions and networking opportunities. | Madrid, Spain | <u>Details</u> |
| DIGITAL BANKING 2017 Jun. 12 - 14, 2017 | DIGITAL BANKING 2017 Digital Banking 2017 focuses on pressing industry challenges within digital banking, such as trends and innovations in mobile and tablet banking, cybersecurity, authentication, mobile wallets, mobile payments, wearable computing, account opening, onboarding, user experience, analytics and more. | Austin, TX, USA | <u>Details</u> |

FINANCIAL TECHNOLOGY PARTNERS

Upcoming Industry Conferences & Events

| | Date | Conference | Location | Website |
|-----------------|------------------|--|------------------------|----------------|
| JANUARY | 01/16 - 01/18/17 | OMNISECURE 2017 | Berlin, Germany | <u>Details</u> |
| 37111071111 | 01/18 - 01/19/17 | Next Money Fintech Finals 2017 | Hong Kong, China | <u>Details</u> |
| | 01/19 - 01/21/17 | IBEX India 2017 | Mumbai, India | <u>Details</u> |
| | 01/29 - 01/31/17 | Acquire or Be Acquired | Phoenix, AZ, USA | <u>Details</u> |
| FEBRUARY | 02/13 - 02/14/17 | 4th Annual Innovations in Supply Chain Finance | Amsterdam, Netherlands | <u>Details</u> |
| | 02/14 - 02/17/17 | MBA's National Mortgage Servicing Conference & Expo 2017 | Grapevine, TX, USA | <u>Details</u> |
| | 02/16 - 02/16/17 | TMT Finance and Investment Asia 2017 | Singapore, Singapore | <u>Details</u> |
| | 02/19 - 02/22/17 | ABA National Conference for Community Bankers 2017 | Orlando, FL, USA | <u>Details</u> |
| | 02/20 - 02/21/17 | Gartner Data & Analytics Summit, Australia 2017 | Sydney, Australia | <u>Details</u> |
| | 02/21 - 02/22/17 | 8th Mobile Money & Agent Banking Summit 2017 | Yangon, Myanmar | <u>Details</u> |
| | 02/21 - 02/23/17 | NAFCU Strategic Growth Conference 2017 | Charleston, SC, USA | <u>Details</u> |
| | 02/26 - 03/01/17 | ABS Vegas 2017 | Las Vegas, NV, USA | <u>Details</u> |
| | 02/28 - 03/02/17 | Private Banking Asia 2017 | Singapore, Singapore | <u>Details</u> |
| MARCH | 03/06 - 03/09/17 | Gartner Data & Analytics Summit, Texas 2017 | Grapevine, TX, USA | <u>Details</u> |
| | 03/06 - 03/07/17 | Bank Innovation 2017 | San Jose, CA, USA | <u>Details</u> |
| | 03/06 - 03/07/17 | LendIt USA 2017 | New York, NY, USA | <u>Details</u> |
| | 03/15 - 03/16/17 | Receivables Finance International 2017 | London, UK | <u>Details</u> |
| | 03/20 - 03/22/17 | Gartner Data & Analytics Summit, London 2017 | London, UK | <u>Details</u> |
| | 03/23 - 03/23/17 | Next Bank Singapore Meetup 2017 | Singapore, Singapore | <u>Details</u> |
| | 03/26 - 03/29/17 | MBA's National Technology in Mortgage Banking Conference & Expo 2017 | Chicago, IL, USA | <u>Details</u> |
| | 03/30 - 03/30/17 | Credit Summit 2017 | London, UK | <u>Details</u> |

FINANCIAL TECHNOLOGY PARTNERS

Upcoming Industry Conferences & Events

| | Date | Conference | Location | Website |
|--------|------------------|--|------------------------|----------------|
| 4.5511 | | | | |
| APRIL | 04/03 - 04/05/17 | Annual International Anti-Money Laundering 2017 | Hollywood, FL, USA | <u>Details</u> |
| | 04/05 - 04/08/17 | Factoring Conference 2017 | Fort Worth, TX, USA | <u>Details</u> |
| | 04/24 - 04/26/17 | NetFinance 2017 | Amelia Island, FL, USA | <u>Details</u> |
| MAY | 05/01 - 05/04/17 | Board of Directors and Supervisory Committee Conference 2017 | Charleston, SC, USA | <u>Details</u> |
| | 05/04 - 05/04/17 | Banken Symposium Wachau 2017 | Krems, Austria | <u>Details</u> |
| | 05/09 - 05/10/17 | IFINTEC Finance Technologies Conference and Exhibition 2017 | Istanbul, Turkey | <u>Details</u> |
| | 05/10 - 05/11/17 | Digital Transformation in Retail Banking 2017 | Amsterdam, Netherlands | <u>Details</u> |
| | 05/10 - 05/11/17 | Customer Acquisition and Retention (EBF) 2017 | Amsterdam, Netherlands | <u>Details</u> |
| | 05/15 - 05/16/17 | Auto Finance Risk and Compliance Summit 2017 | San Diego, CA, USA | <u>Details</u> |
| | 05/18 - 05/19/17 | Education Finance & Loan 2017 | Washington D.C., USA | <u>Details</u> |
| | 05/23 - 05/24/17 | Gartner Data & Analytics Summit, Tokyo 2017 | Tokyo, Japan | <u>Details</u> |
| JUNE | 06/06 - 06/07/17 | MoneyConf 2017 | Madrid, Spain | <u>Details</u> |
| | 06/07 - 06/08/17 | Harnessing Fintech Innovation in Retail Banking 2017 | London, UK | <u>Details</u> |
| | 06/12 - 06/14/17 | Digital Banking 2017 | Austin, TX, USA | <u>Details</u> |
| | 06/13 - 06/16/17 | 50th Annual Conference and Solutions Expo | Honolulu, HI, USA | <u>Details</u> |
| | 06/14 - 06/15/17 | Asian Banking 2017 | Singapore, Singapore | <u>Details</u> |
| | 06/14 - 06/16/17 | Emerge Consumer Financial Health Forum 2017 | Austin, TX, USA | <u>Details</u> |
| | 06/15 - 06/16/17 | 6th Annual Collateral Management Forum | New York City, NY, USA | <u>Details</u> |
| | 06/20 - 06/21/17 | Gartner Data & Analytics Summit, Brazil 2017 | Sao Paulo, Brazil | <u>Details</u> |
| | 06/25 - 06/28/17 | America's Credit Union Conference 2017 | Las Vegas, NV, USA | <u>Details</u> |
| | 06/28 - 07/01/17 | EFMA 2017 Annual Conference | Athens, Greece | <u>Details</u> |

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FINANCIAL TECHNOLOGY PARTNERS

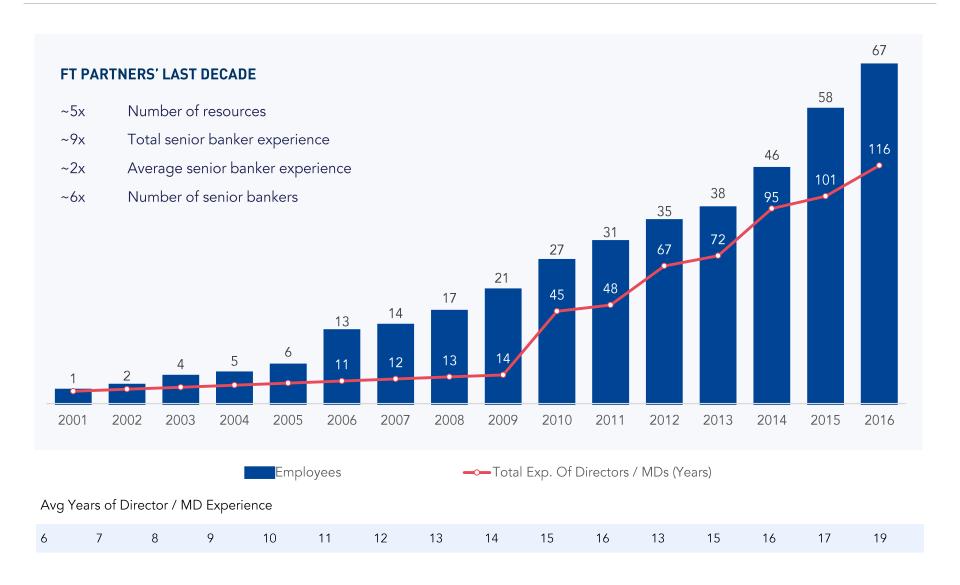
The FT Partners Senior Banker Team

| Name / Position | Prior Background | Experience / Education | Years of Experience |
|--|------------------|---|---------------------|
| Steve McLaughlin Founder, CEO and | Goldman Sachs | Formerly with Goldman, Sachs & Co. in New York and San Francisco from 1995-2002 | |
| Managing Partner | Suchs | Formerly Co-Head of Goldman Sachs' Financial Technology Group (#1 market share) | 21 |
| | | Wharton M.B.A. | |
| Larry Furlong Managing Director | Goldman Sachs | Formerly with Goldman, Sachs & Co. in New York, London and Los Angeles beginning in 1995 | 21 |
| | | Wharton M.B.A. | |
| Greg Smith | Merrill Lynch | Formerly award winning Equity Research Analyst at Merrill Lynch / J.P. Morgan / Sterne Agee | 00 |
| Managing Director | J.P.Morgan | Recent coverage included V, MA, TSS, GPN, HPY WU, EEFT, DST, ENV, FISV, FIS & JKHY among others | 20 |
| Steve Stout | J.P.Morgan | E I III I D M I I I I I I I I I I I I I I | |
| Managing Director | First Data. | Formerly with J.P. Morgan and UBSFormerly Global Head of Strategy at First Data | 18 |
| Tim Wolfe | Goldman | Formerly with Goldman, Sachs & Co. beginning in 2000 | |
| Managing Director | Sachs | Started at FT Partners in 2002 | 14 |
| | | 40 Under 40 M&A Advisor Award Winner 2013 | |
| | | Harvard M.B.A. | |
| Andrew McLaughlin | Deloitte | Leads FT Partners' Research and Business Development Team | |
| Managing Director, Research & Business Development | | Formerly with Deloitte Consulting | 10 |

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Platform of Choice for Clients and Bankers Alike





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FT Partners' Awards and Recognition





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

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Click to view

M&A Advisor Awards

- Investment Banking Dealmaker of the Year (2015) Steve McLaughlin, CEO & Managing Partner of FT Partners
- Technology Deal of the Year \$1.5 Billion (2015) TransFirst's \$1.5 Billion Sale to Vista Equity Partners





The 2015 FinTech Finance 35: #4 Steve McLaughlin, Financing Technology Partners

(excerpt from article published in Institutional Investor)

"Steve personifies the combination of talent, vision, energy and experience that add up to the unprecedented level of leadership and influence in FinTech."

– Jeff Kutler, Feature Editor



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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:

- 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)
- 2015 ranked 4th on Institutional Investor's 2015 "FinTech Finance 35"
- 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
- \$900 million Mercury Payments Systems' 60% strategic investment by Silver Lake
- \$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
- \$253 million AvidXchange's Series E financing
- \$238 million Growth Equity Investment in SquareTrade by Bain Capital and Bain Capital Ventures
- \$177 million Financial advisory role on Verifone's IPO
- \$135 million Minority Capital Raise for Kabbage
- \$100 million Growth Equity Investment in Chrome River

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Strategic Advisory Services

- Mergers
- Acquisitions
- Divestitures
- Fairness Opinions
- Anti-Raid Advice



Financial Advisory Services

- Capital Raising
- Private Equity
- Restructuring
- IPO Advisory
- Valuation

Client / Press Testimonials



"One of the most sought after investment banks for the payments industry is Financial Technology Partners ... The company's strategy is to represent only a few clients a year. It spends months on-site learning the client's business so it can promote the client's assets better than the principals of the company would." – The Nilson Report



"FT Partners' work in running our dual-track M&A and IPO process was flawless and I'd recommend them to any CEO in the financial technology space. While headquartered half-way around the world, FT Partners was omnipresent in our global transaction process, both on the ground here in Australia and globally with 24x7 support." – Neil Helm, CEO, OzForex



"We have been working with Steve McLaughlin and the FT Partners team as our trusted advisor and partner for almost five years and could not be more pleased with their handling of the transaction". – Tom Villante, Co-Founder and Chairman, Yapstone



"This is truly a landmark event for Mercury and we were well served by Steve McLaughlin, Tim Wolfe and the entire FT Partners team as our advisors on this transaction...Steve and his team demonstrated utmost integrity, objectivity and genuine passion as our advisor and their detailed knowledge of our business was unquestionably a factor in achieving this outcome." – Mark Katz, Co-Founder and Board Member, Mercury



"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**



"We enjoyed working with the entire FT Partners team and were impressed with their incredible level of effort and diligence throughout this process. I would strongly recommend that any CEO seeking to realize maximum value for their shareholders consider FT Partners as a true partner they can trust and to ultimately deliver what they promise." – **Mark Strauch, President and CEO, EDC**