FT PARTNERS FINTECH INDUSTRY RESEARCH

September 27, 2018



Forter Raises \$50 million in Series D Financing Led by March Capital Partners





The Only Investment Bank Focused Exclusively on FinTech

Overview of FT Partners

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

FT Partners' Advisory Capabilities



FT Partners' FinTech Industry Research





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



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



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

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Forter Raises \$50 million in Series D Financing

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Transaction Summary

Transaction Summary

- On September 26, 2018, Forter announced it has raised \$50 million in Series D funding led by March Capital Partners
 - New investor Salesforce Ventures and existing investors Sequoia Capital, New Enterprise Associates and Scale Venture Partners also participated in the round
- Forter helps merchants fight fraud while improving the customer experience with an expanding identity database covering over 180 million shoppers throughout the United States
 - Over the last year, Forter has tripled its customer base and continued to offer new and broader solutions for its merchants
- This round brings the Company's total financing to \$100 million since its inception in 2013

Participating Investors









Transaction Commentary

"Fraud is an ever shifting problem. To get ahead of the curve and support our retail customers in whichever new experiences they want to offer consumers, we plan to double our already massive investment in research and development, expand our global coverage and facilitate further collaboration in the ecommerce and payments ecosystem."



Michael Reitblat Co-Founder, CEO



"We've been seeing a major trend of offline commerce shifting online and the Forter team has built a solution to detect and prevent fraud across the payments ecosystem with the advantage of next-generation technology that leverages machine learning. We're excited to be involved with a company on the forefront of their industry and to watch Forter evolve as the fraud landscape grows more complex."



Jamie Montgomery Managing Director



F®RTER®

Forter Overview

Company Overview



CEO & Co-founder: Michael Reitblat

Headquarters: San Francisco, CA

Founded: 2013

- Forter is a leading provider of fraud prevention for eCommerce businesses
 - The Company's leading solutions use machine learning, identity-based solutions to detect fraud and make accurate decisions in real time
- The Company processes more than \$50 billion transactions per year and helps businesses increase approval rates, reduce chargebacks and in turn increase top-line revenue

Selected Clients

NORDSTROM



MM.LAFLEUR





KIWI · COM





BELLACOR.





Solutions Overview



Account Takeover

- Detects account takeovers through behavioral analytics and cyber intelligence
- Multiple touch points for prevention



Loyalty Programs

 Machine learning and expert insights help detect fraudulent accounts and distinguish typical behavior



Promo Abuse

Proprietary soft-linking technology uncovers connections between accounts to prevent promo abuse



Account Abuse

Soft-linking technology finds fraudulent accounts connected to users to prevent coupon and referral fraud



Return Abuse

Identifies abusive behavior and blocks users with fraudulent returns

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Forter Financing History

Date	Size (\$ mm)	Туре	Selected Investor(s)	
09/26/18	\$50	Series D	SEQUOIA E SCALE Venture Partners	
04/21/16	32	Series C	SEQUOIA E SCALE Venture Partners	
11/04/14	15	Series B	SEQUOIA LE	
03/25/14	3	Series A	SEQUOIA╚	

FT Partners' Research - Transaction Security & Fraud Prevention Report



FT Partners' 160 page report provides an in-depth look at Transaction Security, which has emerged as one of the fastest growing sub-segments of FinTech

Included in this report...

- Discussion of key industry trends driving card-not-present transactions and the subsequent increase in demand for smarter transaction security solutions
- Highlighted transaction security technologies and various solutions available for merchants and issuers
- Exclusive CEO interviews including CardinalCommerce, Forter, ThreatMetrix, Feedzai and more
- Broad landscape of transaction security including sector sub-segments
- Profiles of 40+ companies involved in transaction security
- Comprehensive list of private equity financing and M&A transactions in the space

Please visit our <u>website</u> for more proprietary FinTech Research & Follow FT Partners on Twitter and LinkedIn for real time updates on our Research Publications

Selected FT Partners' Research - Click to View



Global Money Transfer



Cayan's \$1.05 billion Sale to TSYS



Flywire Raises \$100 million in Series D Financing



Transaction Security



PPRO Raises \$50 million in Financing Led by PayPal



Paytm Raises Approximately \$300 million in Financing from Berkshire Hathaway



Klarna: An Online Payments and POS Lending Leader



GPS Raises £44 million in minority financing



Airwallex Raises \$80 million in Serie B Financing



Adyen's €947 million IPO



YapStone's \$71 million Series C Financing



Ant Financial Raises \$14 billion in Financing

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Timeline of Selected FT Partners Payments Processing Transactions



Ground-Breaking Payments Transactions Pioneered by FT Partners



Landmark transaction following successful sale of CardConnect to a SPAC only a year earlier



First sale of an "International Payments Specialist" to a pureplay consumer remittance provider



Largest U.S. strategic merchant acquiring acquisition in over the last decade



Highly successful outcome following long-term advisory relationship through initial recap, rebranding and multiple acquisitions



Significant capital raise for next gen processor serving commerce startups and disruptors



First large-scale transaction for an integrated merchant acquirer



Groundbreaking strategic round for early stage European payments company



First sale of a U.S. merchant acquirer to an international software company; became Sage Payments



First sale of a payments company to an established social media company



First sale of a U.S. merchant acquirer to a large international financial institution; became Worldpay U.S.

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

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 approximately

\$ 300,000,000



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FT Partners Advises Feedzai on its Series C Financing

Overview of Transaction

- On October 17, 2017 Feedzai announced it has raised \$50 million in its Series C financing round from an undisclosed investor with participation from existing investor Sapphire Ventures
- This new funding brings the total venture capital raised to \$82 million from nine major investors including Oak HC/FT, Capital One Growth Ventures, Citi Ventures and more.
- Founded in 2009 and headquartered in San Mateo, CA, Feedzai is a leader in using artificial intelligence to empower enterprises to manage risk and fight fraud in real-time
 - Feedzai's machine learning technology and its omnichannel fraud prevention solutions serve customers that transact in virtually every country in the world, across numerous use cases for leading banks and merchants

Significance of Transaction

- Feedzai will use the capital to continue its rapid growth trajectory
- The Company is on track to more than double its headcount this year from where it was at the end of 2016, planning to reach 300 employees by the end of 2017
- Additionally, Feedzai has added key sales leaders worldwide, including hiring former Box SVP Jim Priestley as Chief Revenue Officer

FT Partners' Role

- FT Partners served as exclusive strategic and financial advisor to Feedzai and its Board of Directors
- FT Partners also represented Feedzai on its \$17.5 million Series B financing from Oak HC/FT, Sapphire Ventures and Espirito Ventures
- This transaction demonstrates FT Partners' continued leadership role advising world-class FinTech companies

Financial Technology Partners LP

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



in its Series C financing for a total consideration of

\$50,000,000



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PPRO's \$50 million Minority Financing

Overview of Transaction

- On July 16, 2018, PPRO Group ("PPRO") announced it has raised \$50 million in financing led by PayPal (Nasdaq:PYPL) with participation from Citi Ventures and return investor HPE Growth Capital
- Headquartered in London, UK, with several offices across Europe and the US, PPRO is leading the under-served alternative payments (acquiring) market
- As alternative payment methods (APMs) such as bank transfers, e-wallets and cash-based e-payments continue to become more popular, merchants are increasingly choosing payment partners based on the ever-expanding range of locally relevant payment methods available
- PPRO, through partnerships with leading payment service providers and financial institutions, provides a single platform and relationship for online merchants to accept more than 250 alternative payment options¹ globally
- PPRO also has a leading consumer digital account issuing business in Europe

Significance of Transaction

- Through this investment, PPRO plans to accelerate the expansion of its payments platform and international presence of its alternative payments acquiring business
- PPRO will also offer a suite of alternative payment methods to PayPal's merchants through the new PayPal Smart Payment Buttons™ product

FT Partners' Role

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

Financial Technology Partners LP **FTP Securities LLC**

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



in its financing led by



with participation from



for total consideration of

\$ 50,000,000



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FT Partners Advises Cayan on its Sale to TSYS

Overview of Transaction

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

Significance of Transaction

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

FT Partners' Role

- FT Partners served as exclusive strategic and financial advisor to Cayan and its Board of Directors
- FT Partners also advised Cayan on its <u>recapitalization by Parthenon Capital</u>
 <u>Partners</u> along with numerous acquisitions made by the Company
- This transaction highlights FT Partners' continued success advising prominent companies in the Payments and Merchant Acquiring space and its leadership position as the "advisor of choice" to the highest quality FinTech Companies

FTP Securities LLC.

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



in its 100% cash sale to



for total consideration of approximately

\$ 1,050,000,000



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Award-Winning Investment Banking Franchise Focused on Superior Client Results

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

The FT Partners Senior Banker Team

Name / Position	Prior Background	Experience / Education	Years of Experience
Steve McLaughlin Founder, CEO and Managing Partner	Goldman Sachs	 Formerly with Goldman Sachs in New York and San Francisco from 1995-2002 Former Co-Head of Goldman Sachs' Financial Technology Group (#1 market share) Wharton M.B.A. 	23
Larry Furlong Managing Director	Goldman Sachs	 Formerly with Goldman Sachs in New York, London and Los Angeles from 1995-2004 Wharton M.B.A. 	22
Greg Smith Managing Director	Merrill Lynch J.P.Morgan	 Formerly award winning Equity Research Analyst at Merrill Lynch, J.P. Morgan and Hambrecht & Quist 20+ years of experience covering FinTech as both an Analyst and Investment Banker 	22
Osman Khan Managing Director	n me	 Formerly Managing Director and Head of FIG M&A at Alvarez & Marsal 15+ years FIG deal, consulting and assurance experience at PwC 40 Under 40 M&A Advisor Award Winner in 2013 LSE (BSc w/Honors), MBS (MBA w/Distinction), ICAEW (FCA) 	21
Steve Stout Managing Director	J.P.Morgan First Data	 Formerly Global Head of Strategy at First Data Formerly Led J.P. Morgan Payments Investment Banking Practice Former Equity Research Analyst on #1 ranked team at UBS Former Economist at the Federal Reserve Bank 	20
Mike Nelson Managing Director	SUNTRUST	 Formerly head of FinTech M&A at SunTrust Robinson Humphrey, began investment banking career at Piper Jaffray Kellogg M.B.A. 	18
Tim Wolfe Managing Director	Goldman Sachs	 Formerly with Goldman Sachs from 2000-2002 40 Under 40 M&A Advisor Award Winner 2013 Harvard M.B.A. 	16
Kate Crespo Managing Director	RAYMOND JAMES®	 Formerly with Raymond James' Technology & Services investment banking 12+ years of FinTech transaction execution experience Dartmouth M.B.A. 	16
Timm Schipporeit Managing Director	Morgan Stanley Index Ventures	 Formerly with Morgan Stanley as Senior Executive Director of European Technology Investment Banking Team in London Formerly a Venture and Growth Investor focused on FinTech at Index Ventures 	15
Andrew McLaughlin Managing Director	Deloitte.	 20+ years experience executing / implementing financial and operational strategy Formerly with Deloitte Consulting 	12