

FT PARTNERS FINTECH INDUSTRY RESEARCH

August 22, 2019



MarketAxess Acquires LiquidityEdge for \$150 million



Overview of FT Partners

- Financial Technology Partners ("FT Partners") was founded in 2001 and is the only investment banking firm focused exclusively on FinTech
- FT Partners regularly publishes research highlighting the most important transactions, trends and insights impacting the global Financial Technology landscape. Our unique insight into FinTech is a direct result of executing hundreds of transactions in the sector combined with over 17 years of exclusive focus on Financial Technology

FT Partners' Advisory Capabilities



FT Partners' FinTech Industry Research

FINTECH RESEARCH & INSIGHTS

- In-Depth Industry Research Reports
- Proprietary FinTech Infographics
- Monthly FinTech Market Analysis
- FinTech M&A / Financing Transaction Profiles



The Information

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"



THE M&A ADVISOR

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

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MarketAxess Acquires LiquidityEdge for \$150 million

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 MarketAxess™

 LIQUIDITY
EDGE

Transaction Summary

Transaction Summary

- On August 13, 2019, MarketAxess (NASDAQ:MKTX) announced that it has agreed to acquire LiquidityEdge for approximately \$150 million
 - The acquisition will be funded with a combination of \$100 million in cash and \$50 million in MKTX stock, subject to purchase price adjustments
 - The transaction is expected to close in the fourth quarter of 2019
- The LiquidityEdge acquisition will allow MarketAxess to create unique trading protocols, diversify its trading products, and create a U.S. Treasury hedging solution utilizing LiquidityEdge's technology infrastructure and robust liquidity network
 - The hedging solution, which is currently in development with a targeted launch in the Q4 2019, will enhance clients' ability to simultaneously hedge credit spread transactions within the same workflow
 - LiquidityEdge can provide a flexible trading model that allows customization between one-to-one and many-to-many liquidity providers
- The acquisition is not expected to have a material impact on MarketAxess' earnings before deal costs and amortization of intangibles

Key Metrics



2017 Revenue	\$2.3 million
2018 Revenue	\$9.2 million
YoY Revenue Growth	300%
EV / 2018 Revenue	16.3x

Transaction Commentary

"Through the acquisition of LiquidityEdge, we are bringing rates trading capabilities to MarketAxess to complement our leading position of electronic trading in the global credit markets. This will not only enhance the trading experience for our dealer and institutional investor clients, but also offer a truly innovative solution for dealers to stream U.S. Treasury quotes to a tailored audience."



Chris Concannon
President and COO



"LiquidityEdge has grown to become one of the leading marketplaces to trade U.S. Treasuries. Offering an alternative to incumbent trading protocols, LiquidityEdge continues to record daily highs in excess of \$25 billion. That tremendous growth is made possible by our cutting-edge approach to liquidity management and superior technology solutions, something also shared by MarketAxess. MarketAxess has been a true pioneer in driving the evolution of the fixed income markets, and we're thrilled that LiquidityEdge will add to that story."



Nichola Hunter
CEO



MarketAxess Acquires LiquidityEdge for \$150 million

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MarketAxess

LIQUIDITY
EDGE

LiquidityEdge Overview

Company Overview



CEO: Nichola Hunter

Headquarters: New York, NY

Founded: 2015

- LiquidityEdge offers a bespoke trading ecosystem that connects market-makers, institutional investors, and dealers to the U.S. Treasury market
- Provides clients with access to liquidity providers, competitive pricing, flexible trading options, and reduced costs
- The Company reached \$14.7 billion of average daily volume in Q2 2019, representing 60% year-on-year growth

Management Team



David Rutter
Founder & Majority Owner



Nichola Hunter
CEO



Andy Bria
COO



David Blumer
CAO & General Counsel



Bryan Farrell
Head of Sales

Products & Services Overview

LiquidityEdge Direct



- Relationship based peer-to-peer trading
- Ability to tier streams to individual clients
- Provides both pre- and post-trade attribution

LiquidityEdge Select

- Anonymous trading facilitated by a fully-disclosed clearing counterparty
- Assigns unique identifiers to clients post-trade



Technology Partners



MarketAxess Acquires LiquidityEdge for \$150 million

FT PARTNERS RESEARCH

MarketAxess

LIQUIDITY
EDGE

MarketAxess Overview

Company Overview



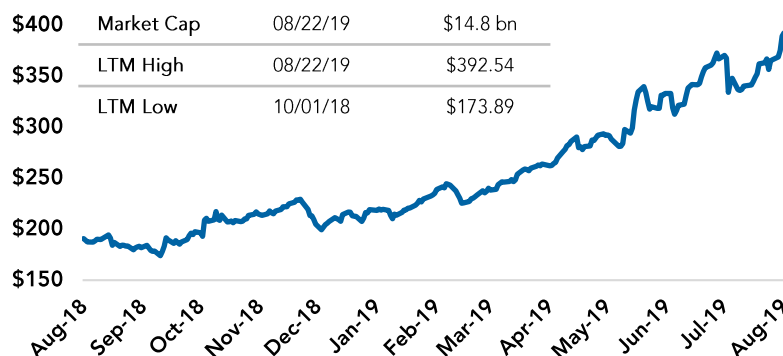
Chairman and CEO: Richard M. McVey

Headquarters: New York, NY

Founded: 2000

- MarketAxess Holdings (Nasdaq: MKTX) is an online trading platform that enables fixed-income market participants to trade corporate bonds and other types of fixed-income instruments using its patented trading technology
- The Company also provides related data, analytics, compliance tools and post-trade services
- Key trading products include U.S. High-Grade Corporate Bonds, Emerging Markets Bonds, U.S. Crossover and High-Yield Bonds, Eurobonds, U.S. Agency Bonds, and Municipal Bonds
- MarketAxess went public in 2004 and is listed on NASDAQ

Stock Performance (NYSE:MKTX)



Source: Company website, S&P Cap IQ

Products & Services Overview

Composite+

AI-powered pricing for corporate bonds

BondTicker / Axess All

Aggregate actual pricing data from all investment grade and high yield bond data disseminated by FINRA

Transaction Cost Analysis

See all trades, understand performance and share insights

Trax Market Data

Assess trends and build strategies with intelligent pre-trade info tools

Trax Post-Trade Services

Confirms all economic details within minutes of Execution, helping to mitigate operational risk

Trax Reporting Services

Advanced, comprehensive suite of reporting solutions to reduce operational risk and improve systemic controls

Open Trading

Offers a global marketplace to trade and access liquidity

Auto-X

Sophisticated algorithm that enables rules-based execution data solutions

Technology Center

Automatically manages inventory, distributes prices, and facilitates trade captures, improving efficiency and bottom line

Analytics Center

Take advantage of market dynamics and investment trends with a variety of indicators updated daily, weekly and quarterly

Index Center

Insight into credit market pricing, liquidity and trading costs used to enhance the trading performance of a portfolio that tracks an index or underlies an ETF



MarketAxess Acquires LiquidityEdge for \$150 million






FT PARTNERS RESEARCH



MarketAxess Overview (cont.)



MarketAxess Selected Acquisition History

Date	Target	Amount (\$ in mm)	Target Description
08/13/19	 LIQUIDITY EDGE	\$150	Trading ecosystem designed to improve the U.S. treasuries market
11/02/12	 xtrakter	42	Provider of capital markets data, trade matching and regulatory reporting
03/06/08	 GREENLINE	42	Global connectivity solutions for electronic trading
11/28/07	 TWS Trade West Systems	4	Provider of gateway adapters for connecting order management systems
03/28/01	 TRADING EDGE	46	Online platform for real-time interactive electronic trading system for fixed income securities

Management Team



Richard M. McVey
Chairman and CEO



Chris Concannon
President and Chief Operating Officer



Antonio L. DeLise
CFO



Oliver Huggins
Global Chief Risk Officer



Nick Themelis
Chief Information Officer

Selected FT Partners Research – *Click to View*

July 17, 2019

FT PARTNERS
TRANSACTION ANNOUNCEMENT

FT PARTNERS is Pleased to Announce its Role as Exclusive Strategic and Financial Advisor to

AlphaSense

on its Series B Financing from

innovation endeavors
SOROS

The Only Investment Bank Focused Exclusively on FinTech

for total consideration of
\$50,000,000

San Francisco • New York • London

AlphaSense's \$50 million Series B Financing

May 29, 2018

FT PARTNERS
TRANSACTION ANNOUNCEMENT

FT PARTNERS is Pleased to Announce its Exclusive Role as Sole Strategic and Financial Advisor to

moneyfarm

in its Series B Financing from

Allianz

endeavor **Fondazione di Sardegna**

The Only Investment Bank Focused Exclusively on FinTech

for approximately
£40,000,000

San Francisco • New York • London

Moneyfarm's £40 million Series B Financing

October 30, 2018

Featuring:
Exclusive CEO Interview
Clint Coghill

FT PARTNERS
TRANSACTION ANNOUNCEMENT

FT PARTNERS is Pleased to Announce its Exclusive Role as Strategic and Financial Advisor to

BACKSTOP SOLUTIONS

in its minority financing from

Roger Kalker Tao Huang David Bradley

VISTARA

The Only Investment Bank Focused Exclusively on FinTech

for total consideration of
\$20,000,000

San Francisco • New York • London

Backstop's \$20 million Financing

January 22, 2019

FT PARTNERS
TRANSACTION ANNOUNCEMENT

FT PARTNERS is Pleased to Announce its Role as Exclusive Strategic and Financial Advisor to

nutmeg

in its Series E Financing from

Goldman Sachs **CONVOY**

The Only Investment Bank Focused Exclusively on FinTech

for total consideration of
£45,000,000

San Francisco • New York • London

Nutmeg's £45 million in Series E Financing

FT PARTNERS FINTECH INDUSTRY RESEARCH

July 23, 2019

ASSETMARK

AssetMark Completes its IPO
Raising \$316 million

NYSE:AMK

The Only Investment Bank Focused Exclusively on FinTech

San Francisco • New York • London

AssetMark Completes its IPO Raising \$316 million

FT PARTNERS FINTECH INDUSTRY RESEARCH

May 21, 2019

Goldman Sachs

Goldman Sachs (NYSE:GS) Acquires United Capital
for \$750 million

UNITED CAPITAL

The Only Investment Bank Focused Exclusively on FinTech

San Francisco • New York • London

Goldman Sachs Acquires United Capital for \$750 million

FT PARTNERS FINTECH INDUSTRY RESEARCH

July 22, 2019

robinhood

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

DST

The Only Investment Bank Focused Exclusively on FinTech

San Francisco • New York • London

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

FT PARTNERS FINTECH INDUSTRY RESEARCH

August 16, 2019

London Stock Exchange Group

London Stock Exchange Group Acquires
Refinitiv for \$27 billion

REFINITIV

The Only Investment Bank Focused Exclusively on FinTech

San Francisco • New York • London

London Stock Exchange Group Acquires Refinitiv for \$27 billion

[VIEW MORE FT PARTNERS RESEARCH](#)

Selected FT Partners Capital Markets / WealthTech Transactions

M&A Transactions

<p>Financial Technology Partners LP FTP Securities LLC</p> <p>is pleased to announce its exclusive role as sole strategic and financial advisor to</p>  <p>in its sale to</p>  <p>for total consideration of</p> <p>\$ 104,000,000</p> <p>FINANCIAL TECHNOLOGY PARTNERS The Only Investment Bank Focused Exclusively on Financial Technology</p>	<p>Financial Technology Partners LP FTP Securities LLC</p> <p>is pleased to announce its exclusive role as sole strategic and financial advisor to</p> <p>BLACKROCK</p> <p>in its 100% acquisition of</p>  <p>FINANCIAL TECHNOLOGY PARTNERS The Only Investment Bank Focused Exclusively on Financial Technology</p>	<p>Financial Technology Partners LP FTP Securities LLC</p> <p>is pleased to announce its exclusive role as sole strategic and financial advisor to</p> <p>CVC Capital Partners</p> <p>in its acquisition of</p>  <p>FINANCIAL TECHNOLOGY PARTNERS The Only Investment Bank Focused Exclusively on Financial Technology</p>	<p>Financial Technology Partners LP FTP Securities LLC</p> <p>is pleased to announce its exclusive role as sole strategic and financial advisor to</p> <p>TRUST COMPANY OF AMERICA</p> <p>in its sale to</p> <p>EXTRADE</p> <p>for total consideration of</p> <p>\$ 275,000,000</p> <p>FINANCIAL TECHNOLOGY PARTNERS The Only Investment Bank Focused Exclusively on Financial Technology</p>
<p>Financial Technology Partners LP FTP Securities LLC</p> <p>is pleased to announce its exclusive role as sole strategic and financial advisor to</p>  <p>in its sale to</p>  <p>for cash and stock consideration of approximately</p> <p>\$ 680,000,000</p> <p>FINANCIAL TECHNOLOGY PARTNERS The Only Investment Bank Focused Exclusively on Financial Technology</p>	<p>Financial Technology Partners LP FTP Securities LLC</p> <p>is pleased to announce its exclusive role as sole strategic and financial advisor to</p> <p>Alpha</p> <p>in its acquisition by</p> <p>CHIXEUROPE Maple Group</p> <p>valued at approximately</p> <p>\$ 175,000,000</p> <p>FINANCIAL TECHNOLOGY PARTNERS The Only Investment Bank Focused Exclusively on Financial Technology</p>	<p>Financial Technology Partners LP FTP Securities LLC</p> <p>is pleased to announce its exclusive role as sole strategic and financial advisor to</p> <p>INSTINET</p> <p>in the sale of its stake in</p> <p>CHIXEUROPE BATS</p> <p>for total consideration of approximately</p> <p>\$ 305,000,000</p> <p>FINANCIAL TECHNOLOGY PARTNERS The Only Investment Bank Focused Exclusively on Financial Technology</p>	<p>Financial Technology Partners LP FTP Securities LLC</p> <p>is pleased to announce its exclusive role as sole strategic and financial advisor to</p> <p>THE MARKETS.com</p> <p>in its sale to</p> <p>Capital IQ A Division of Standard & Poor's</p> <p>for total consideration of approximately</p> <p>\$ 300,000,000</p> <p>FINANCIAL TECHNOLOGY PARTNERS The Only Investment Bank Focused Exclusively on Financial Technology</p>
<p>Financial Technology Partners LP FTP Securities LLC</p> <p>is pleased to announce its exclusive role as sole strategic and financial advisor to</p>  <p>in the recapitalization of</p>  <p>for cash consideration of approximately</p> <p>\$ 230,000,000</p> <p>FINANCIAL TECHNOLOGY PARTNERS The Only Investment Bank Focused Exclusively on Financial Technology</p>	<p>Financial Technology Partners LP FTP Securities LLC</p> <p>is pleased to announce its exclusive role as sole strategic and financial advisor to</p> <p>LATENTZERO</p> <p>in its sale to</p> <p>Fidessa (Royalblue Group Plc)</p> <p>for aggregate consideration of up to approximately</p> <p>\$ 125,000,000</p> <p>FINANCIAL TECHNOLOGY PARTNERS The Only Investment Bank Focused Exclusively on Financial Technology</p>	<p>Financial Technology Partners LP FTP Securities LLC</p> <p>is pleased to announce its exclusive role as sole strategic and financial advisor to</p> <p>PARthenon CAPITAL PARTNERS</p> <p>in its acquisition of</p> <p>eSECLENDING SECURED FINANCE TRUST COMPANY</p> <p>for total consideration of approximately</p> <p>\$ 225,000,000</p> <p>FINANCIAL TECHNOLOGY PARTNERS The Only Investment Bank Focused Exclusively on Financial Technology</p>	<p>Financial Technology Partners LP FTP Securities LLC</p> <p>is pleased to announce its exclusive role as sole strategic and financial advisor to</p>  <p>in its sale to</p> <p>NYSE Euronext</p> <p>for total consideration of approximately</p> <p>\$ 225,000,000</p> <p>FINANCIAL TECHNOLOGY PARTNERS The Only Investment Bank Focused Exclusively on Financial Technology</p>

Financing Transactions

<p>Financial Technology Partners LP FTP Securities LLC</p> <p>is pleased to announce its exclusive role as sole strategic and financial advisor to</p>  <p>in its Series B financing led by</p>  <p>for total consideration of</p> <p>\$ 50,000,000</p> <p>FINANCIAL TECHNOLOGY PARTNERS The Only Investment Bank Focused Exclusively on Financial Technology</p>	<p>Financial Technology Partners LP FTP Securities LLC</p> <p>is pleased to announce its exclusive role as sole strategic and financial advisor to</p> <p>AlphaSense</p> <p>in its Series B financing from</p>  <p>for total consideration of</p> <p>\$50,000,000</p> <p>FINANCIAL TECHNOLOGY PARTNERS The Only Investment Bank Focused Exclusively on Financial Technology</p>	<p>Financial Technology Partners LP FTP Securities LLC</p> <p>is pleased to announce its exclusive role as sole strategic and financial advisor to</p>  <p>in its Series D financing co-led by</p> <p>VALOR 8VC Harald McPike</p> <p>for total consideration of</p> <p>\$ 140,000,000</p> <p>FINANCIAL TECHNOLOGY PARTNERS The Only Investment Bank Focused Exclusively on Financial Technology</p>	<p>Financial Technology Partners LP FTP Securities LLC</p> <p>is pleased to announce its exclusive role as sole strategic and financial advisor to</p>  <p>in its Series B Financing from</p>  <p>for approximately</p> <p>€ 40,000,000</p> <p>FINANCIAL TECHNOLOGY PARTNERS The Only Investment Bank Focused Exclusively on Financial Technology</p>
<p>Financial Technology Partners LP FTP Securities LLC</p> <p>is pleased to announce its exclusive role as sole strategic and financial advisor to</p>  <p>in its growth equity investment led by</p> <p>FTV CAPITAL</p> <p>for total consideration of</p> <p>\$ 20,000,000</p> <p>FINANCIAL TECHNOLOGY PARTNERS The Only Investment Bank Focused Exclusively on Financial Technology</p>	<p>Financial Technology Partners LP FTP Securities LLC</p> <p>is pleased to announce its exclusive role as sole strategic and financial advisor to</p> <p>ENVESTNET</p> <p>in its</p> <p>\$69,000,000 Initial Public Offering</p> <p>valuing the equity at approximately</p> <p>\$ 300,000,000</p> <p>FINANCIAL TECHNOLOGY PARTNERS The Only Investment Bank Focused Exclusively on Financial Technology</p>	<p>Financial Technology Partners LP FTP Securities LLC</p> <p>is pleased to announce its exclusive role as sole strategic and financial advisor to</p> <p>liquidnet</p> <p>in its financing for approximately</p> <p>\$ 250,000,000</p> <p>valued at approximately</p> <p>\$ 1,800,000,000</p> <p>FINANCIAL TECHNOLOGY PARTNERS The Only Investment Bank Focused Exclusively on Financial Technology</p>	<p>Financial Technology Partners LP FTP Securities LLC</p> <p>is pleased to announce its exclusive role as sole strategic and financial advisor to</p>  <p>in its financing led by</p> <p>Edison PARTNERS</p> <p>for total consideration of approximately</p> <p>\$ 14,000,000</p> <p>FINANCIAL TECHNOLOGY PARTNERS The Only Investment Bank Focused Exclusively on Financial Technology</p>
<p>Financial Technology Partners LP FTP Securities LLC</p> <p>is pleased to announce its exclusive role as sole strategic and financial advisor to</p>  <p>in its minority recapitalization - live</p> <p>\$ 110,000,000</p> <p>FINANCIAL TECHNOLOGY PARTNERS The Only Investment Bank Focused Exclusively on Financial Technology</p>	<p>Financial Technology Partners LP FTP Securities LLC</p> <p>is pleased to announce its exclusive role as sole strategic and financial advisor to</p> <p>nutmeg</p> <p>in its Series E Financing from</p>  <p>for total consideration of</p> <p>£45,000,000</p> <p>FINANCIAL TECHNOLOGY PARTNERS The Only Investment Bank Focused Exclusively on Financial Technology</p>	<p>Financial Technology Partners LP FTP Securities LLC</p> <p>is pleased to announce its exclusive role as sole strategic and financial advisor to</p>  <p>in its minority capital raise with</p>  <p>for approximately</p> <p>\$ 35,000,000</p> <p>FINANCIAL TECHNOLOGY PARTNERS The Only Investment Bank Focused Exclusively on Financial Technology</p>	<p>Financial Technology Partners LP FTP Securities LLC</p> <p>is pleased to announce its exclusive role as sole strategic and financial advisor to</p>  <p>in its minority financing from</p> <p>Roger Kaffke, Tao Huang, David Bradley</p> <p>VISTARA CAPITAL PARTNERS</p> <p>for total consideration of</p> <p>\$ 20,000,000</p> <p>FINANCIAL TECHNOLOGY PARTNERS The Only Investment Bank Focused Exclusively on Financial Technology</p>

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

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

Overview of Transaction

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

Significance of Transaction

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

FT Partners' Role

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

Financial Technology Partners LP FTP Securities LLC

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

AlphaSense

on its Series B Financing from



for total consideration of

\$50,000,000



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FT Partners Advises Addepar on its Series D Financing

Overview of Transaction

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

Significance of Transaction

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

FT Partners' Role

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

Financial Technology Partners LP FTP Securities LLC

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



in its Series D financing co-led by



Harald McPike

for total consideration of

\$ 140,000,000



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FT Partners Advises Moneyfarm on its Series B Financing

Overview of Transaction

- On May 29, 2018, Moneyfarm announced it has raised £40 million in a Series B financing round led by Allianz Asset Management, the investment arm of global insurer Allianz
 - Venture Capital firm Endeavor Catalyst and Italian finance firm Fondazione di Sardegna joined the round as new investors, with further funding from existing backers United Ventures and Cabot Square Capital
 - Allianz first invested in Moneyfarm in September 2016
- Headquartered in London, U.K., Moneyfarm is a digital wealth manager operating in both Italy and the U.K.
 - Moneyfarm provides bespoke automated advice and discretionary portfolio management with exposure to multiple asset classes, through its diversified ETF-based portfolios
 - Moneyfarm serves more than 27,000 active investors, manages approximately £400 mm in Assets Under Management, and is led by its co-founders, Paolo Galvani and Giovanni Dapra

Significance of Transaction

- Moneyfarm's Series B financing is the largest funding round by a European digital wealth manager to date, and will enable the Company to drive the next evolution in digital advice
- The Company plans to bolster its product and investment advice offering by exploring the integration of goal-based investments and additional layers of personalization

FT Partners' Role

- FT Partners served as exclusive strategic and financial advisor to Moneyfarm
- This transaction underscores FT Partners' strong domain expertise and successful track record in the WealthTech space

Financial Technology Partners LP FTP Securities LLC

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



in its Series B Financing from



Fondazione
di Sardegna

for approximately

£40,000,000



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FT Partners Advised Backstop on its \$20 million Minority Financing

Overview of Transaction

- On October 30, 2018, Backstop Solutions announced a minority \$20 mm financing round
 - Existing and new investors participating in the round include Roger Kafker, a 30-year veteran investor in the asset management space, Tao Huang, former COO of Morningstar, David Bradley, President of Huizenga Capital Management, and Vistara Capital Partners
- Headquartered in Chicago, IL., Backstop Solutions is a software-as-a-Service platform designed to help firms in the institutional and alternative investment management industry operate efficiently, invest intelligently and communicate effectively
 - Founded in 2003, the Company has quickly grown to service over 800 clientele providing its industry-leading cloud-based productivity suite to investment consultants, pensions, funds of funds, family offices, endowments, foundations, private equity, hedge funds, and real estate investment firms

Significance of Transaction

- The transaction builds on an strong year for Backstop, which saw a rapidly growing roster of clients, key executive appointments, and market momentum
- Backstop Solutions' minority financing will enable the Company to become globally recognized as the dominant cloud productivity suite for the institutional and alternative investment industry

FT Partners' Role

- FT Partners served as sole strategic and financial advisor to Backstop Solutions
- This transaction underscores FT Partners' strong domain expertise and successful track record in the WealthTech space

Financial Technology Partners LP FTP Securities LLC

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



in its minority financing from

Roger Kafker Tao Huang David Bradley



for total consideration of

\$20,000,000



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FT Partners Advises TCA on its Sale to E*TRADE

Overview of Transaction

- On October 19, 2017, Trust Company of America (“TCA”) announced its sale to E*TRADE Financial Corporation (“E*TRADE”) (Nasdaq: ETFC) for \$275 million in cash
- Headquartered in Denver, CO, TCA is a leading provider of technology solutions and custody services to independent RIAs, helping them scale operations, more effectively manage client relationships and focus on growing their practice
- E*TRADE is a leading financial services company and a pioneer in the online brokerage industry, offering easy-to-use solutions for individual investors and stock plan participants
- The transaction is expected to close in the second quarter of 2018

Significance of Transaction

- The acquisition will allow E*TRADE to tap into the growing RIA segment in the industry and bolster its ability to attract and retain customers in need of higher-touch services
- Leverages E*TRADE’s brand to accelerate growth at TCA
- Creates additional upside opportunities over time through cross-selling of margin lending, securities-based lending, options, etc.

FT Partners’ Role

- FT Partners served as exclusive strategic and financial advisor to TCA and its Board of Directors
- This transaction underscores FT Partners’ successful track record generating highly favorable outcomes for leading WealthTech 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

E*TRADE®

for a total consideration of

\$ 275,000,000



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FT Partners Advises PENSICO Trust Company in its Sale to Opus Bank

Overview of Transaction

- On January 25, 2016, PENSICO Trust Company (“PENSICO”) announced its sale to Opus Bank (“Opus”) (NASDAQ: OPB) for approximately \$104 million (as adjusted) in a mix of cash and stock
- Backed by Panorama Point Partners, PENSICO is a leading custodian of self-directed IRA and alternative investments
- Opus is an FDIC insured California-chartered commercial bank with \$6.2 billion of total assets, \$5.0 billion of total loans, and \$4.9 billion in total deposits
- Following the transaction, PENSICO will operate as a subsidiary of Opus
- The transaction is expected to close in Q2 2016

Significance of Transaction

- The acquisition positions Opus at the forefront of the alternative asset wealth services business
- PENSICO provides Opus with strong, recurring non-interest income based on assets under custody
- The transaction also presents additional potential revenue opportunities through Opus’ Merchant Bank, Commercial Bank, Retail Bank and Opus Financial Partners, Opus’ broker-dealer subsidiary

FT Partners’ Role

- FT Partners served as exclusive strategic and financial advisor to PENSICO and its Board of Directors
- Highlights FT Partners’ continued success advising a broad range of top-tier strategic investors across the financial technology landscape

Financial Technology Partners LP FTP Securities LLC

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



PENSICO
TRUST COMPANY

in its sale to



OpusBank
BUILD YOUR MASTERPIECE®

for total consideration of approximately

\$ 104,000,000



*The Only Investment Bank
Focused Exclusively on Financial Technology*

FT Partners Advises BlackRock on its Acquisition of FutureAdvisor

Overview of Transaction

- On August 26, 2015, BlackRock (NYSE: BLK) announced a definitive agreement to acquire 100% of FutureAdvisor
- FutureAdvisor is a leading digital wealth management platform with technology-enabled investment advice capabilities
- BlackRock offers investment management, risk management and advisory services to institutional and retail clients worldwide and has over \$4.7tn in assets under management
- Following the transaction, FutureAdvisor will operate as a business within BlackRock Solutions (“BRS”), BlackRock’s investment and risk management platform
- The transaction is expected to close in Q4 2015

Significance of Transaction

- Combines FutureAdvisor’s tech-enabled advice capabilities with BRS’ investment and risk management solutions
- Enables BlackRock to provide a B2B digital advice platform, which helps financial institution partners both improve their clients’ investment experiences and grow advisory assets
- Empowers partners to meet the growing demand among consumers to engage with technology to gain insights on their investment portfolios
 - Demand is particularly strong among the mass-affluent, who account for ~30% of investable assets in the U.S.

FT Partners’ Role

- FT Partners served as exclusive advisor to BlackRock
- Highlights FT Partners’ continued success advising a broad range of top-tier strategic investors across the financial technology landscape

Financial Technology Partners LP FTP Securities LLC

*is pleased to announce its
exclusive role as advisor to*

BlackRock

in its 100% acquisition of



*The Only Investment Bank
Focused Exclusively on Financial Technology*

Award-Winning Investment Banking Franchise Focused on Superior Client Results



2018 Top Investment Bank in FinTech



Institutional Investor
Annual Ranking

2018 Steve McLaughlin Ranked #1 for the Second Year in a Row on Institutional Investor's FinTech 40 List

2017 Ranked #1 on Institutional Investor's FinTech 40 List

2015 & 2016 Ranked Top 5 on Institutional Investor's FinTech 35 List

2006 – 2008 Consecutively Ranked (2006, 2007 and 2008) among the Top Bankers on Institutional Investor's "Online Finance 40"



The Information

2016 Ranked #2 Top Technology Investment Banker on The Information's "Silicon Valley's Most Popular Dealmakers"



M&A Advisor
Awards

2018 Corporate / Strategic Deal of the Year

2018 Cross Border Deal of the Year

2017 Investment Banker of the Year

2016 Investment Banking Firm of the Year

2016 Cross Border Deal of the Year

2015 Dealmaker of the Year

2015 Technology Deal of the Year

2014 Equity Financing Deal of the Year

2014 Professional Services Deal of the Year, \$100 mm+

2012 Dealmaker of the Year

2012 Professional Services Deal of the Year, \$100 mm+

2011 Boutique Investment Bank of the Year

2011 Deal of the Decade

2010 Upper Middle Market Deal of the Year, \$500 mm+

2010 IT Services Deal of the Year, Below \$500 mm

2010 Cross-Border Deal of the Year, Below \$500 mm

2007 Dealmaker of the Year – Steve McLaughlin

2007 Business to Business Services Deal of the Year

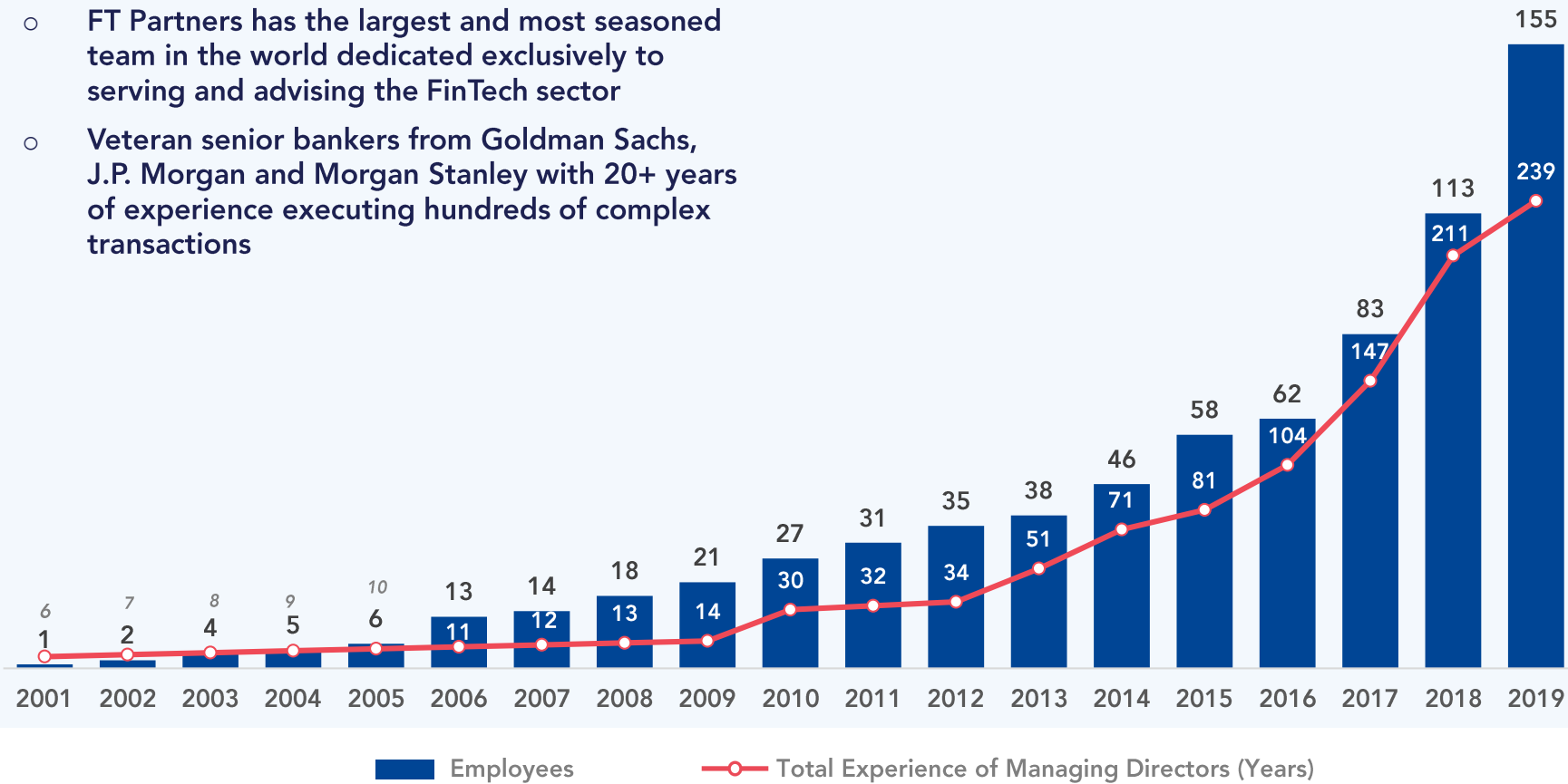
2007 Computer & Information Tech Deal of the Year, \$100 mm+

2007 Financial Services Deal of the Year, \$100 mm+

2004 Investment Bank of the Year

Platform of Choice for Clients and Bankers Alike

- FT Partners has the largest and most seasoned team in the world dedicated exclusively to serving and advising the FinTech sector
- Veteran senior bankers from Goldman Sachs, J.P. Morgan and Morgan Stanley with 20+ years of experience executing hundreds of complex transactions



Average Experience of Managing Directors (Years)



The FT Partners Senior Banker Team

Name / Position	Prior Background	Experience / Education	Years of Experience
Steve McLaughlin <i>Founder, CEO and Managing Partner</i>		<ul style="list-style-type: none"> 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. 	24
Mohit Agnihotri <i>Managing Director</i>	J.P.Morgan	<ul style="list-style-type: none"> Formerly Managing Director and Global Head of Payments Investment Banking at J.P. Morgan Wharton M.B.A. 	17
Kate Crespo <i>Managing Director</i>	RAYMOND JAMES®	<ul style="list-style-type: none"> Formerly with Raymond James' Technology & Services investment banking 12+ years of FinTech transaction execution experience Dartmouth M.B.A. 	17
Larry Furlong <i>Managing Director</i>		<ul style="list-style-type: none"> Formerly with Goldman Sachs in New York, London and Los Angeles from 1995-2004 Wharton M.B.A. 	23
Osman Khan <i>Managing Director</i>		<ul style="list-style-type: none"> 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 	22
Andrew McLaughlin <i>Managing Director</i>	Deloitte.	<ul style="list-style-type: none"> 20+ years experience executing / implementing financial and operational strategy Formerly with Deloitte Consulting 	13
Mike Nelson <i>Managing Director</i>		<ul style="list-style-type: none"> Formerly head of FinTech M&A at SunTrust Robinson Humphrey Kellogg M.B.A. 	19
Timm Schipporeit <i>Managing Director</i>		<ul style="list-style-type: none"> 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 	16
Greg Smith <i>Managing Director</i>		<ul style="list-style-type: none"> 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 	23
Tim Wolfe <i>Managing Director</i>		<ul style="list-style-type: none"> Formerly with Goldman Sachs from 2000-2002 40 Under 40 M&A Advisor Award Winner 2013 Harvard M.B.A. 	17