

March 7, 2016

FINANCIAL TECHNOLOGY PARTNERS FTP Securities LLC

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



in its growth financing from

Quantum Strategic Partners

(a private investment vehicle managed by **SOROS**)
Soros Fund Management



for total consideration of

\$33,000,000

Courtesy of:



***The Only Investment Bank
Focused Exclusively on Financial Technology***

www.ftpartners.com



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FT Partners Advises AlphaSense in its \$33 mm Financing

Transaction Overview

Transaction Overview and Rationale

Overview of Transaction

- On March 7, 2016, AlphaSense ("the Company") announced a financing round led by Triangle Peak Partners, Tribeca Venture Partners and Quantum Strategic Partners, a private investment vehicle managed by Soros Fund Management
- The round also includes notable individual investors, including Tom Glocer, former CEO of Thomson Reuters
- AlphaSense provides intelligent search and alerting capability across a vast library of disparate resources giving users an information edge
- The professional search functionality leverages sophisticated natural language processing and search technology that streamlines finding and tracking the most relevant information

Significance of Transaction

- AlphaSense will use the new capital to help fund its exceptional growth, as well as continue building out the platform with additional features and functionality
- Firmly positions the Company to expand its products and services and continue to conquer its market in solving the information overload problem for knowledge professionals

FT Partners' Role

- FT Partners served as exclusive strategic and financial advisor to AlphaSense and its Board of Directors
- Highlights FT Partners' continued success in achieving highly attractive outcomes for leading SaaS-based technology firms

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FT Partners Advises AlphaSense in its \$33 mm Financing

AlphaSense Overview

“Our intelligent search technology helps users rapidly find relevant results within the ocean of unstructured content and cuts out the noise from research. This helps analysts catch what others miss and generate better investment ideas.”

– Jack Kokko
Founder & CEO



San Francisco

2008

Headquarters

Founded



Jack Kokko
Founder, CEO



Raj Neervannan
Founder, CTO



John Garofoli
VP of Sales



Lee Jacobek
VP of Product

Content relationships provide unique access to sell-side research from 1000+ firms

AlphaSense Overview

- **AlphaSense provides an intelligent search engine for knowledge professionals**
 - Indexes research reports, company filings, transcripts, presentations, news releases and clients’ own information streams
 - Advanced search tools streamline the research process and introduce efficiency to financial document search and discovery
 - The platform automatically monitors content sets and provides real-time alerts when relevant new information is released
- **Technology utilizes linguistic search and natural language processing algorithms, enabling rapid information discovery and amplifying productivity and idea generation**
- **The Company targets a large, untapped \$15 billion market opportunity for knowledge professionals**
- **Used by over 400 client firms**
 - Clients include many of the largest global banks, investment firms, law firms and corporations
- **Platform has received multiple awards**
 - In February 2016, AlphaSense was awarded Best Mobile Product by the Hedge Fund Manager US Technology Awards
 - In November 2015, awarded Best Buy-Side Analytics Product by Waters Technology
 - In April 2014, awarded Best Sell-Side Analytics Product by Waters Technology
- **Ranked as #104 among the INC5000 fastest growing private companies in America in 2015**

Overview of FT Partners

Significant Experience in Capital Markets Technology

Wealth Management

Financial Technology Partners LP
FTP Securities LLC
is pleased to announce its exclusive role as Capital Markets & IPO Advisor to

In its
\$69,000,000
Initial Public Offering
valuing the equity at approximately
\$ 300,000,000

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Financial Technology Partners LP
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In its sale to

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Financial Technology Partners LP
FTP Securities LLC
is pleased to announce its exclusive role as advisor to

In its 100% acquisition of

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Data / Analytics

Financial Technology Partners LP
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is pleased to announce its exclusive role as sole strategic and financial advisor to

In its sale to

for total cash consideration of
\$ 62,000,000

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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

A Division of Standard & Poor's

for total consideration of approximately
\$ 300,000,000

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Financial Technology Partners LP
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In the sale of its Index Business to

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High Frequency Trading

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FTP Securities LLC
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In its sale to

for cash and stock consideration of approximately
\$ 700,000,000

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In its growth financing with

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Financial Technology Partners LP
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In its sale to

for total consideration of approximately
\$ 225,000,000

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Overview of FT Partners

Significant Experience in Capital Markets Technology

Trading
Technology

Financial Technology Partners LP
FTP Securities LLC
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In its acquisition of

for cash consideration of approximately

\$ 230,000,000

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Financial Technology Partners LP
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In its minority capital raise with

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Financial Technology Partners LP
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In its minority recapitalization for

\$ 110,000,000

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Other Capital
Markets
Technology

Financial Technology Partners LP
FTP Securities LLC
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In its sale to

for total consideration of approximately

\$ 56,000,000

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Financial Technology Partners LP
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In its sale of a minority stake to

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Financial Technology Partners LP
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is pleased to announce its exclusive role as sole strategic and financial advisor to

In the sale of its stake in

to

for total consideration of approximately

\$ 305,000,000

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Overview of FT Partners

Advisor to Leading Wall Street Firms – TheMarkets.com Case Study

Transaction Overview and Rationale

Overview of Transaction

- On September 21, 2010, TheMarkets.com announced its cash sale of substantially all of its assets to Capital IQ, a Standard & Poor's ("S&P") business for \$300 mm⁽¹⁾
 - S&P is a division of The McGraw-Hill Companies, Inc. (NYSE: MHP)
- TheMarkets.com is a leading, subscription-based provider of third-party equity and fixed-income research, economic and strategy reports, sector and industry overviews, financial estimates and related information tools and models to institutional investors around the globe

Significance of Transaction

- The transaction brings together Capital IQ and TheMarkets.com, two of the fastest growing entities in the financial information services sector
- The combination will enable Capital IQ to better serve and grow its buy-side customer base globally
- Represents a highly successful outcome for TheMarkets.com's founders and owners, a consortium of the largest and most prestigious global investment banks**

FT Partners' Role

- FT Partners was the exclusive strategic and financial advisor to TheMarkets.com and its Board of Directors and guided the Company through an evaluation of a variety of strategic alternatives and eventual selection of Capital IQ as a long-term partner
- This is another significant transaction, among many, that highlights FT Partners' unparalleled ability to help companies in the Securities & Capital Markets Technology sector find the best strategic partners at premium valuations
- FT Partners continues to be the independent advisor of choice for Wall Street-backed firms

FT Partners advised TheMarkets.com and its consortium of Wall Street investors in its sale to Capital IQ

Leading Wall Street Investors

Bank of America
Merrill Lynch

CREDIT SUISSE
citi

Deutsche Bank
Goldman Sachs

JPMorgan Chase
UBS

Morgan Stanley

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

 THEMARKETS.com

in its sale to

Capital IQ
A Division of Standard & Poor's

for total consideration of approximately

\$ 300,000,000

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(1) As reported by The Wall Street Journal, "Capital IQ Buys Rival Firm", September 21, 2010.

Overview of FT Partners

FT Partners Advises BlackRock in its Acquisition of FutureAdvisor

Transaction Overview and Rationale

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⁽¹⁾
- 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

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

BLACKROCK

in its 100% acquisition of



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Overview of FT Partners

FT Partners Advises PENSICO Trust Company in its \$105 Million Sale to Opus Bank

Transaction Overview and Rationale

Overview of Transaction

- On January 25, 2016, PENSICO Trust Company (“PENSICO”) announced its sale to Opus Bank (“Opus”) (NASDAQ: OPB) for approximately \$105 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⁽¹⁾
- 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

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PENSICO
TRUST COMPANY

in its sale to



for total consideration of approximately

\$ 105,000,000

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Overview of FT Partners

FT Partners Advises Liquidnet on its Minority Financing

Transaction Overview and Rationale

Overview of Transaction

- Liquidnet announced it had raised \$250 million in financing from Technology Crossover Ventures and Summit Partners
- Liquidnet provides liquidity to traders through global alternative trading system that crosses buy and sell orders anonymously
- After less than four years, Liquidnet is ranked as one of the top 14 largest NYSE institutional brokers and the 15th largest NASDAQ broker⁽¹⁾
- Technology Crossover Ventures is a California-headquartered venture fund focusing on technology investments
- Summit Partners is a principal investment firm specializing in later stage venture capital, private equity, and mezzanine debt financings

Significance of Transaction

- Transaction represented the largest ever U.S.-based minority private equity investment in technology / financial services sector (Thomson Venture Economics / NVCA)
- At the time, largest single investment by Technology Crossover Ventures and Summit Partners
- Highly sought after transaction; numerous top-tier private equity investors submitted bids

FT Partners' Role

- FT Partners acted as sole strategic and financial advisor to Liquidnet and its Board of Directors
- Assignment was highly sought after by bulge bracket investment banks
- FT Partners' knowledge of the industry in combination with its knowledge of the potential investor universe helped the Company reach a highly successful transaction

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in its financing for approximately

\$ 250,000,000

valued at approximately

\$ 1,800,000,000



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Overview of FT Partners

FT Partners Advises Automated Trading Desk on its Sale to Citi

Transaction Overview and Rationale

Overview of Transaction

- Automated Trading Desk, Inc. (“ATD”) announced its sale to Citi for total consideration of approximately \$680 million in cash and stock
- ATD is a trading-technology company that pioneered the development and creation of systems and software for automated limit-order trading
- Citi is a leading global financial services company that provides consumers, corporations, governments and institutions with a broad range of financial products and services

Significance of Transaction

- The acquisition allowed Citi to gain traction in the fast growing automated trading market, including equities and options
 - Citi leveraged ATD’s strong technological expertise to ensure best execution prices and realize significant time and cost savings
- Citi was able to expand its market-making capabilities in listed equity and options
 - ATD offers automated execution solutions in all domestic equity markets, including the listed, over-the-counter, exchange-traded fund and bulletin board markets
- The acquisition allowed Citi to gain access to and strengthen its relationships with a broader client base

FT Partners’ Role

- FT Partners served as exclusive strategic and financial advisor to ATD and its Board of Directors

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in its sale to



for cash and stock consideration of approximately

\$ 700,000,000



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Overview of FT Partners

FT Partners Research – Innovations in Capital Markets (click to view)

alphasense

FT Partners Advises AlphaSense in its \$33 mm Financing

AlphaSense Overview

San Francisco 2008
Headquarters Founded

Jack Kokko
Founder, CEO

Raj Neerajman
Founder, CTO

John Garofali
VP of Sales

Lee Jacobak
VP of Product

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FINANCIAL TECHNOLOGY PARTNERS

Source: Company website, Company press releases

AlphaSense was recently featured in FT Partners' report on Innovations in Capital Markets Technology



Financial Technology Partners LP FTP Securities LLC

Innovations in Capital Markets Technology

Focusing on Open Source Communication Networks, Unstructured Data Analytics and Intelligent Search

Courtesy of:



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Managing Partner
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FT Partners focuses on key trends in the industry and conveys proprietary insights

- Areas of focus includes the emergence of open-source communication networks, big data / unstructured data analytics and intelligent searches
- Provides an industry landscape, company profiles, transaction overviews and CEO interviews

Overview of FT Partners

Selected FT Partners' Research (click to view)



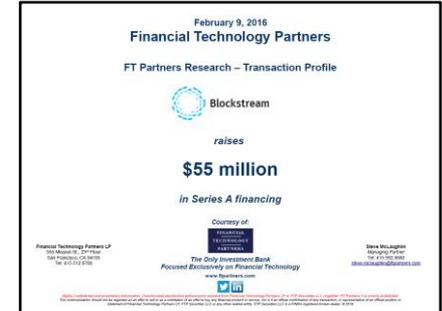
Research Report: Innovations in Capital Markets Technology



PENSICO Trust Company's Sale to Opus Bank



BlackRock's acquisition of FutureAdvisor



Blockstream's \$55 mm Series A financing



Invesco's acquisition of Jemstep



Wipro's acquisition of Viteos for \$130 mm



ICE's acquisition of Trayport for \$650 mm



Financial Engines' acquisition of The Mutual Funds Store for \$560 mm

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 13 years of exclusive focus on Financial Technology. Please visit our [subscription form](#) to subscribe to our exclusive monthly newsletter and receive our research reports.

Overview of FT Partners

FT Partners' Recent Awards and Recognition



[Click to view](#)

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

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



[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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Overview of FT Partners

Award-Winning Investment Banking Franchise Focused on Superior Client Results

FT Partners has been recognized as Investment Banking Firm of the Year and regularly achieves Merger and Financing Deal of the Year recognition



M&A Advisor Awards

- 2015
 - **Dealmaker of the Year**
 - **Technology Deal of the Year**
- 2014
 - **Equity Financing Deal of the Year**
 - **Professional Services Deal of the Year, Above \$100mm**
- 2012
 - **Dealmaker of the Year**
 - **Professional Services Deal of the Year, Above \$100 mm**
- 2011
 - **Boutique Investment Bank of the Year**
 - **Deal of the Decade**
 - *10 Deal of the Year Nominations Across 9 Categories*
- 2010
 - **Upper Middle Market Deal of the Year, Above \$500 mm**
 - **IT Services Deal of the Year, Below \$500mm**
 - **Cross-Border Deal of the Year, Below \$500mm**
- 2007
 - **Dealmaker of the Year – Steve McLaughlin**
 - **Business to Business Services Deal of the Year**
 - **Computer and Information Technology Deal of the Year, Above \$100mm**
 - **Financial Services Deal of the Year, Above \$100mm**



- 2015
 - **Steve McLaughlin ranked #4 in Institutional Investor's FinTech 35 List**
- 2006-2008
 - **Consecutively ranked (2006, 2007 and 2008) among the top Bankers in Financial Technology**



WINNER
Middle Market Financing Awards

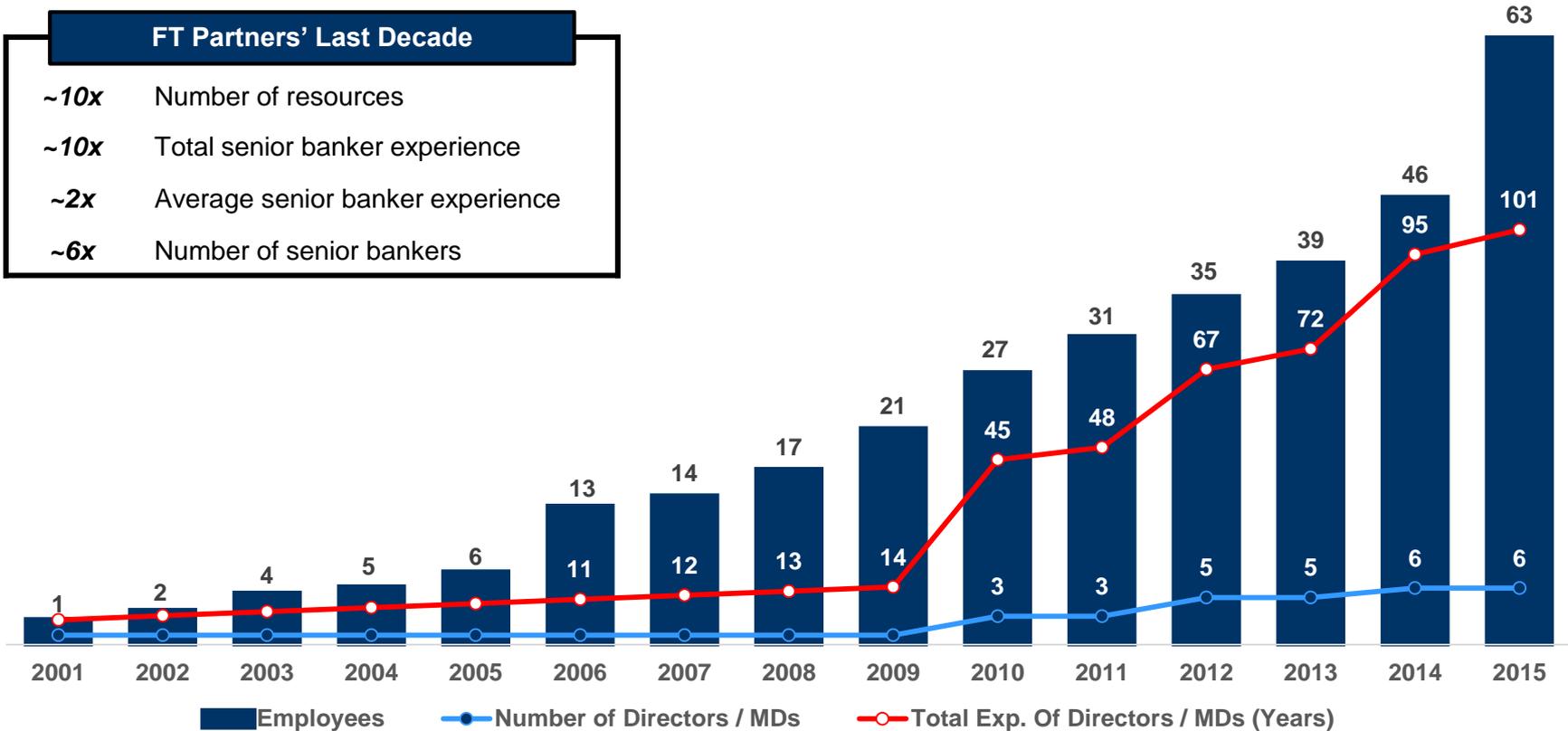
- 2008
 - **Equity Financing Dealmaker of the Year – Steve McLaughlin**
 - **Information Technology Deal of the Year**
 - **Financial Services Deal of the Year**
- 2006
 - **Financing Professional of the Year – Steve McLaughlin**
 - *Financing Deal of the Year - Equity*
 - *Financing Deal of the Year - Debt*

Overview of FT Partners

Platform of Choice for Clients and Bankers Alike

FT Partners' Last Decade

- ~10x Number of resources
- ~10x Total senior banker experience
- ~2x Average senior banker experience
- ~6x Number of senior bankers



Avg Years of Director / MD Experience



Overview of FT Partners

The FT Partners Senior Banking 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 & Co. in New York and San Francisco from 1995-2002 Formerly Co-Head of Goldman Sachs' Financial Technology Group (#1 market share) Wharton M.B.A. 	21
Larry Furlong <i>Managing Director</i>		<ul style="list-style-type: none"> Formerly with Goldman, Sachs & Co. in New York, London and Los Angeles beginning in 1995 Wharton M.B.A. 	21
Greg Smith <i>Managing Director</i>		<ul style="list-style-type: none"> Formerly award winning Equity Research Analyst at Merrill Lynch / J.P. Morgan / Sterne Agee Recent coverage included DST, ENV, FISV, FIS, V, MA, GPN & HPY among others 	20
Tim Wolfe <i>Managing Director</i>		<ul style="list-style-type: none"> Formerly with Goldman, Sachs & Co. beginning in 2000 40 Under 40 M&A Advisor Award Winner 2013 Harvard M.B.A. 	14
Andrew McLaughlin <i>Managing Director, Research & Business Development</i>		<ul style="list-style-type: none"> Leads FT Partners' Research and Business Development Team Formerly with Deloitte Consulting 	10