FT PARTNERS FINTECH INDUSTRY RESEARCH

December 17, 2018



Saxo Bank Acquires BinckBank for €424 million (~\$481 million)





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 17 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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Transaction Summary

Transaction Summary

- On December 17, 2018, Saxo Bank announced that it has agreed to acquire BinckBank for €424 million (approximately \$481 million)
 - The acquisition will be funded with a combination of available cash resources and equity financing of €100 million (\$114 million)
- The BinckBank acquisition will benefit both entities in terms of product offerings, geographic footprint, and customer bases, covering the full retail client spectrum from mass retail to high-end
 - Strategic benefits include a strong cultural fit, the combination of Saxo Bank's technology platform with BinckBank's customer base and distribution capabilities, a more balanced revenue mix, and enhanced scale economies
- The acquisition represents a proactive approach to combat market challenges, including competition, increased regulation, low interest rates, technology investment requirements, and changing customer behavior
 - The Companies believe scale, diversification, advanced technology, customer focus, and multi-asset capabilities are the most prominent drivers for customer and shareholder value
- BinckBank will be delisted from the Euronext Amsterdam stock exchange on September 26, 2019

Key Metrics BINCH	<*BANK
2017 Revenue	€149 mm (\$169 mm)
2018 Revenue	€143 mm (\$162 mm)
Per Share Price	€6.35 (\$7.21)
Offer Price Premium (1)	35%
EV / 2018 Revenue	3.0x
P/E LTM	15.5x

Transaction Commentary

"Combining BinckBank with Saxo Bank is a true win-win for all parties. Clients will get better products, prices, platforms and services, employees will benefit from enhanced career opportunities and, importantly, we will gain the necessary scale to further step up investments in technology and in our people. As the investment and trading industry matures and faces new regulation as well as rising expectations for digital client experience, scale, technology and multi-asset capabilities become increasingly key to long-term success."



Kim Fournais CEO and Founder

"We are confident that by combining BinckBank with Saxo Bank, we will be able to further strengthen our offering and growth in these [Netherlands, Belgium, France, and Italy] markets. As such, it is important to note that Saxo Bank shares both BinckBank's vision and mind-set focused on giving investors access to financial markets through technology and innovative solutions. Therefore, the combination of BinckBank and Saxo Bank is a natural fit and secures the future growth of BinckBank within a bigger and stronger organization and provides our customers with an even broader range of innovative products and services in the area of trading and investing."



Vincent Germyns
Chairman of the Executive Board

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BinckBank Overview

Company Overview



CEO:	Vincent Germyns
Headquarters:	Amsterdam, Netherlands
Founded:	2000

- BinckBank is a bank for online investors and savers, serving private customers, companies / legal entities, and independent asset managers
- Provides clients with fast, low-cost access to financial markets around the world, administrative processing of securities and cash transactions, and market information
- The Company is listed on the Euronext Amsterdam stock exchange (AMS: BINCK) and is included in the Amsterdam Smallcap Index (AScX) (1)

Management Team



Vincent Germyns Chairman of Executive Board



Evert-Jan Kooistra
CFO & CRO, Executive
Board Member



John van der Steen Supervisory Board Member



Søren Kyhl Supervisory Board member

Stock Performance (AMS: BINCK)



Pre-Acquisition Company Clientele

	SAXO BANK	BINCK*BANK
# of Clients	220,000	640,000
Client Assets	\$20 bn	\$33 bn
Transactions	39.4 mm	9.9 mm
Capital Ratio	31.6%	35.7%

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SAXO BANK BINCK*BANK

Saxo Bank Overview

Company Overview



Founder and CEO: Kim Fournais

Headquarters: Copenhagen, Denmark

Founded: 1992

- Saxo Bank's mission is to democratize trading and investing through a combination of premium services, competitive pricing, and intuitive platforms
- The Company is a fully licensed European bank that offers multiasset trading and investment services
 - Banking services include an online trading platform that allows private clients to trade multiple asset classes across global financial markets from a single margin account across devices
- The Company also provides professional trading and settlement services for hedge funds, banks, corporations and proprietary trading houses
- Saxo Bank is a private company that is owned by: Geely Financials Denmark (50.9%), CEO Kim Fournais (27.5%), and Sampo (19.4%)

Management Team



Kim Fournais
Founder and CEO



Søren Kyhl Deputy CEO & COO



Steen Blaanfalk CFO & CRO

Damian Bunce CCO

Daniel Donghui Li Chairman of the Board

Products & Services Overview



SaxoTraderGo

- Provides a range of trading and investing features with a user-friendly interface
- Offers enhanced trade tickets, analysis tools, research, portfolio summaries, and risk management features

SaxoTraderPro

- Professional, customizable trading platform built to manage and execute orders
- Offers enhanced trade tickets, algorithmic orders, a charting package, option chains, and risk management features



Financial Performance (1)

	2016	2017	2018	H1 2019
Operating Income	\$494	\$454	\$418	\$166
Adj. EBITDA	143	154	106	19
Net Profit	45	60	143	(21)
Total Capital Ratio	20%	23%	35%	32%

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Saxo Bank Overview (cont.)



Selected Acquisition History by Saxo Bank

Date	Target	Amount (\$ in mm)	Target Description
12/17/18	BINCK*BANK	\$481 Bank for online investors and savers, serving prival customers, companies/legal entities, and independent asset managers	
07/01/09	ASTMAX Co., Ltd	2	Japanese FX services provider
03/06/08	ि CAPITAL FOUR	na Danish independent asset management	
06/10/09	GlobalEvolution	na	Specialist in management of emerging markets fixed income, FX and equities

Selected FT Partners Research - Click to View



AlphaSense's \$50 million Series B Financing



Moneyfarm's £40 million Series B Financing



Backstop's \$20 million Financing



Nutmeg's £45 million in Series E Financing



AssetMark Completes its IPO Raising \$316 million



Goldman Sachs Acquires
United Capital for \$750 million



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



London Stock Exchange Group Acquires Refinitiv for \$27 billion

VIEW MORE FT PARTNERS RESEARCH

Selected FT Partners Capital Markets / WealthTech Transactions

M&A Transactions

















































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 Al 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 Al 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 Al 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

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



on its Series B Financing from





for total consideration of

\$50,000,000



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

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



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

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



in its Series B Financing from







for approximately

£40,000,000



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

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



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

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



in its sale to



for a total consideration of

\$ 275,000,000



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

Overview of Transaction

- On January 25, 2016, PENSCO Trust Company ("PENSCO") 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, PENSCO is a leading custodian of selfdirected 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, PENSCO 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
- PENSCO 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 PENSCO and its Board of Directors
- Highlights FT Partners' continued success advising a broad range of toptier strategic investors across the financial technology landscape

Financial Technology Partners LP

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



in its sale to



for total consideration of approximately

\$ 104,000,000



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 \sim 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 toptier strategic investors across the financial technology landscape

Financial Technology Partners LP

is pleased to announce its exclusive role as advisor to

BlackRock

in its 100% acquisition of

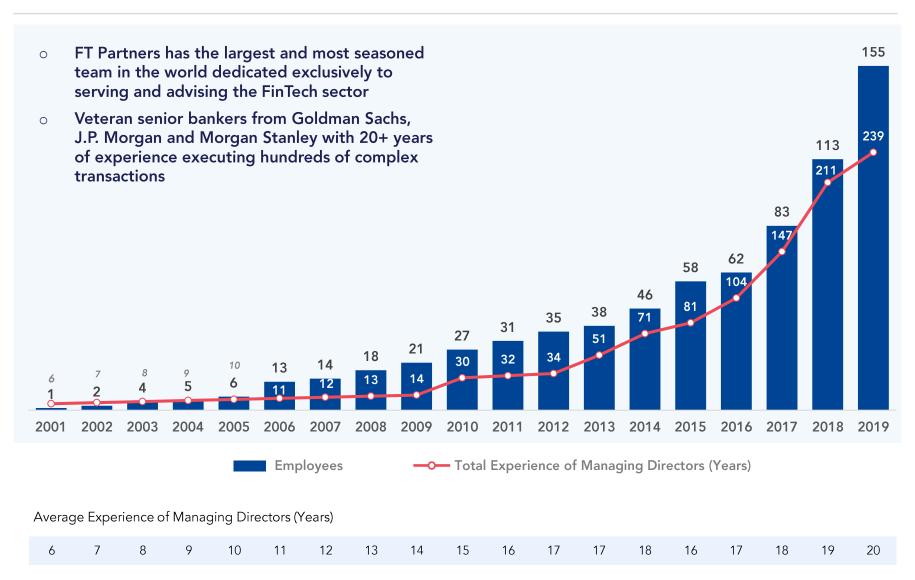




Award-Winning Investment Banking Franchise Focused on Superior Client Results

LendIt	2018	Top Investment Bank in FinTech		
	2018	Steve McLaughlin Ranked #1 for the Second Y	ear in a f	Row on Institutional Investor's FinTech 40 List
Institutional Investor	2017	Ranked #1 on Institutional Investor's FinTech 40 List		
Institutional Investor Annual Ranking	2015 & 2016	Ranked Top 5 on Institutional Investor's FinTech 35 List		
Annual Kanking	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"		
	2018	Corporate / Strategic Deal of the Year	2011	Boutique Investment Bank of the Year
	2018	Cross Border Deal of the Year	2011	Deal of the Decade
	2017	Investment Banker of the Year	2010	Upper Middle Market Deal of the Year, \$500 mm+
2018 -2004	2016	Investment Banking Firm of the Year	2010	IT Services Deal of the Year, Below \$500 mm
ANNUAL AWARDS	2016	Cross Border Deal of the Year	2010	Cross-Border Deal of the Year, Below \$500 mm
	2015	Dealmaker of the Year	2007	Dealmaker of the Year – Steve McLaughlin
WINNER	2015	Technology Deal of the Year	2007	Business to Business Services Deal of the Year
M&A Advisor Awards	2014	Equity Financing Deal of the Year	2007	Computer & Information Tech Deal of the Year, \$100 mm
	2014	Professional Services Deal of the Year, \$100 mm+	2007	Financial Services Deal of the Year, \$100 mm+
	2012	Dealmaker of the Year	2004	Investment Bank of the Year
	2012	Professional Services Deal of the Year, \$100 mm+		

Platform of Choice for Clients and Bankers Alike



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. 	24
Mohit Agnihotri Managing Director	J.P.Morgan	 Formerly Managing Director and Global Head of Payments Investment Banking at J.P. Morgan Wharton M.B.A 	17
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. 	17
Larry Furlong Managing Director	Goldman Sachs	 Formerly with Goldman Sachs in New York, London and Los Angeles from 1995-2004 Wharton M.B.A. 	23
Osman Khan Managing Director	pwe pwe	 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 Managing Director	Deloitte.	 20+ years experience executing / implementing financial and operational strategy Formerly with Deloitte Consulting 	13
Mike Nelson Managing Director	SUNTRUST	 Formerly head of FinTech M&A at SunTrust Robinson Humphrey Kellogg M.B.A. 	19
Timm Schipporeit <i>Managing Director</i>	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 	16
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 	23
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. 	17