FT PARTNERS FINTECH INDUSTRY RESEARCH

March 2, 2020

FINTECH CEO INTERVIEW:



with CEO Warren Hogarth

Challenger Bank / Automated Financial Advice



The Only Investment Bank Focused Exclusively on FinTech

San Francisco • New York • London

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 18 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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Empower >>

Empower Overview

Company Overview



Warren Hogarth CEO:

Headquarters: San Francisco, CA

Founded: 2016

- Empower is a consumer-oriented digital banking application that provides automated financial advice and coaching
- Products include:
 - High interest Checking and Savings accounts
 - Automated saving and advice
 - Cash advances
- The Empower app has over 600k customers
- The Company also offers a free "money personality" quiz to provide tailored financial advice to potential users
 - The guiz was developed by psychology professors and financial experts

Selected Management Team Members



Warren Hogarth Co-Founder



Justin Ammerlaan

Chief Executive Officer Chief Technology Officer Chief Marketing Officer Co-Founder



Stephanie Lin



Head of Engineering

Platform Overview



Automatic Savings

- Sets saving goals
- Analyzes daily cash flows
- Calculates the amount a user can afford to save
- Grows AutoSave account at 1.60% APY



Al Powered Financial Recommendations

- Helps on negotiating bills and cancelling subscriptions
- Advice to help improve credit score and when to refinance
- Chat with a human financial coach
- Seamless budgeting and account aggregation

Cash Advance



- Get up to \$150 between paychecks
- No interest, no fees, no credit check
- Same day payouts



High-Interest Checking

- 1.60% APY with no minimums
- Debit Card
- 3 monthly ATM fee reimbursements worldwide
- Unlimited transfers
- FDIC-insured (up to \$250,000)

Selected Financing History

\$25 million of capital raised to date

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CEO Interview: Empower

Interview with Warren Hogarth



Empower >>



Warren Hogarth CEO & Co-Founder

"I had also seen the success of neo-banking platforms in Europe, LatAM and Asia, and saw that there was a massive latent demand for a new banking offering here in the US."

What is your background and what is the vision behind founding Empower?

Prior to founding Empower, I was a Partner at Sequoia Capital. During my time at Sequoia I personally led our SunRun (NASDAQ:RUN) and FutureAdvisor (acquired by BlackRock) FinTech investments. As a team we invested in the earliest rounds of Stripe, Square, NuBank and Klarna.

I founded Empower because, after living in the US for 10 years, I had made so many mistakes managing my personal finances and was deeply frustrated that there was not a simple way to get timely financial advice and automate the most basic of financial tasks. I had also seen the success of neo-banking platforms in Europe, LatAM and Asia, and saw that there was a massive latent demand for a new banking offering here in the US.

Who does Empower target and what problem is the Company trying to help them solve?

Two-thirds of American millennials lack basic financial literacy. Empower provides actionable, personalized, real-time financial recommendations together with automated savings on top of our neo banking platform (high interest checking / savings accounts and cash advance). We are able to directly help our users save ~\$300 per year in fees, set aside ~\$2,500 per year through automated savings, and help them make better day-to-day decisions that improve their financial situation (e.g. improve their credit).

Empower >>

Interview with Warren Hogarth (cont.)



Warren Hogarth CEO & Co-Founder

"We are singularly focused on getting our users into a better financial position, which is where our automated financial advice and saving comes in."

How do you differ from other Challenger Banks and break through the noise?

Empower offers banking services like Chime, but that's where the similarity ends. We are singularly focused on getting our users into a better financial position, which is where our automated financial advice and saving comes in. We are able to help users improve their credit, seamlessly build and stick to a budget, save just the right amount of money at the right time, and chat directly with our financial coaches. 80% of Americans have some kind of financial crisis each year, and Empower is able to both help and avoid future crises.

How do you acquire your customers?

We are 100% mobile. The vast majority of Empower's users come organically (e.g. through referral and word-of-mouth) and through an ever-growing group of influencers that use and love Empower.

How do you see your product offering mix evolving over time? What is coming next?

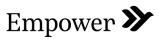
We have just launched our Cash Advance product into Beta, allowing users to get up to \$150 between paychecks when they need it. No interest, no credit check. To be consistent with our mission, we've built mechanisms to reward customers who are financially responsible but may not have access to traditional credit.

Why did you choose to offer subscriptions as a business model?

We offer a subscription as we are not just a bank. We're a service that helps people improve their financial health over time. This also means customers can benefit from Empower's service without having to open a new checking account if they're not yet ready.

Empower >>

Interview with Warren Hogarth (cont.)



Warren Hogarth CEO & Co-Founder

"In the mid-term, we would like to expand our reach beyond the US. The Empower service could help people no matter where they live."

Why not go after a banking license?

Our expertise lies in financial product innovation that improves individual outcomes. We've chosen strategically to partner with other banks that have the basic infrastructure we need to then build unique, custom solutions for our customers. This has given us a competitive advantage as well as speed to market.

In what ways have your funding partners been helpful throughout your journey?

In addition to capital, our funding partners form a brain trust, especially when it comes to building direct-to-consumer and financial services businesses.

Do you have any plans to expand internationally? If so, which countries and why?

In the mid-term, we would like to expand our reach beyond the US. The Empower service could help people no matter where they live. We have not yet announced which country will be next.

FT Partners Research - The Rise of the Challenger Banks

The Rise of Challenger Banks Are the Apps Taking Over?



Click pictures to view report

The banking sector is experiencing a major shift globally, as Challenger Banks are becoming increasingly formidable competitors to traditional banks and have begun to capture significant market share. Furthermore, the lines between banks and other consumer financial services providers are blurring, with several alternative lenders and robo-advisors beginning to offer banking products to their customers. Ecommerce / internet giants are also jumping into the fray with Google and Amazon, among others, beginning to offer banking products. In response to the emergence of Challenger Banks, a number of incumbent banks have launched their own FinTech brands, and traditional financial institutions will likely turn to FinTech solution providers in order to defend their turfs.

Highlights of the report include:

- An overview of trends in the Challenger Banking space as well as the broader banking ecosystem
- A detailed landscape of Challenger Banks globally
- Proprietary list of financing and M&A transactions in the space
- Interviews with 17 Challenger Bank executives
- Detailed profiles of 41 global Challenger Banks

Selected FT Partners Research - Click to View



BlueVine's \$103 million Series F Financing



MoneyLion's \$100 million Series C Financing



First Associates' Majority
Recapitalization and Merger with
Portfolio Financial Services



Deserve's \$50 million Financing Led by Goldman Sachs



Fenergo Raises \$80 million in Financing



Tink Raises \$100 million in Financing



Qonto Raises \$115 million in Series C Financing



Visa Acquires Plaid for \$5.3 billion

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Deep Expertise Across the Banking Technology Space











































Significant Experience Advising Large Financing Rounds and "Unicorns"

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

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

3	3	
Company	Amount Raised	Sel
GreenSky"	\$1,560,000,000*	
stone ^{cc.}	1,545,000,000*	-
	828,000,000 *	
MERCURY°	420,000,000	
>>>> MARQETA	355,000,000 *	
NEXT	333,000,000 *	
Remitly	289,000,000 *	
Liquidnet ~~	250,000,000	
square protection plans	238,000,000	(
	230,000,000	
• better.com	160,000,000	
nmi	150,000,000	
ADDEPAR	140,000,000	
Kabbage Kabbage	135,000,000	
\\BlueVine	102,500,000	
MoneyLion	100,000,000	
O POYNT	100,000,000	
CHROMERIVER	100,000,000	
Fawry	100,000,000	

elected Prominent Investors in FT Partners Led Rounds
Accel DST VISA FINANCIAL
ICONÍQ RCP CAPITAL PARTNERS PIMCO
BainCapital TPG Premji Invest
BainCapital VENTURES CDPQ GREENSPRING ASSOCIATES CDPQ Great Hill PARTNERS
capitalG Scotiabank®
nyca khosla ventures
KeyBank WELLINGTON MANAGEMENT 乾源资本 BBVA
Santander InnoVentures nabventures nab
ADAMS STREET Elavon Battery Ventures Munich RE Edbi
Redpoint Pavui
mastercard COATUE edisonpartners
QUESTMARK PARTNERS

SILVERLAKE

SUMMIT PARTNERS

Parthenon Capital partners

FT Partners Advises Margeta on its Series E Financing

Overview of Transaction

- On May 21, 2019, Margeta announced it has raised \$260 million in Series E financing led by Coatue Management
 - The round includes participation from several new investors including Vitruvian Partners, Spark Capital, Lone Pine Capital and Geodesic
- Founded in 2010, Marqeta is the leading global modern card issuer, powered by the most advanced issuer processor platform built in over two decades
- Margeta's open APIs allow a new generation of businesses, such as Square, Affirm, DoorDash, Kabbage and Instacart, to build innovative payment programs and experiences to meet the unique needs of their customers

Significance of Transaction

- Marqeta, which has doubled its revenue for three straight years and experienced dramatic increases in spending activity on its platform, is now valued at nearly \$2 billion
- The funding will be used to accelerate Margeta's expansion plans, both domestically and in key global markets
 - With 300 employees, the Company recently expanded internationally, opening a European office headquartered in London

FT Partners' Role

- FT Partners served as exclusive strategic and financial advisor to Marqeta and its board of directors
- FT Partners previously advised Margeta on its \$45 million financing led by ICONIQ in 2018, its strategic \$25 million financing led by Visa in 2017, and its \$25 million Series C financing in 2015 -- over this time period, Margeta's valuation has grown over 20x
- This transaction demonstrates the long-term nature of many of FT Partners' client relationships and highlights our deep domain expertise and transactional excellence across FinTech and the Payments sector

Financial Technology Partners LP FTP Securities LLC

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



in its Series Efinancing led by

with participation from new investors



VITRUVIAN SPARK GEØDESIC

LONE PINE CAPITAL

for total consideration of

\$260,000,000



FT Partners Advises BlueVine on its Series F Financing

Overview of Transaction

- On November 19, 2019, BlueVine announced it has raised \$102.5 million in Series F financing, led by ION Crossover Partners
 - The round includes participation from new investors including MUFG Innovation Partners Co., Ltd, O.G. Tech - Eyal Ofer's VC, Vintage Investment Partners, ION Group, and existing investors including Lightspeed Venture Partners, Menlo Ventures, 83North, SVB Capital, Nationwide, Citi Ventures, M12 (Microsoft) and additional private investors
- Founded in 2013, BlueVine provides innovative banking solutions built for small businesses
- BlueVine offers a suite of products designed to meet the diverse financial needs of today's business owners including BlueVine Business Checking, Line of Credit, Term Loan, and Invoice Factoring up to \$5 million
- BlueVine has served over 20,000 small and medium-sized businesses and provided access to over \$2.5 billion in financing

Significance of Transaction

BlueVine will use the funding to further build and scale its vision for BlueVine
Business Banking, an end-to-end banking platform featuring a business
checking account seamlessly integrated with BlueVine's technology-enabled
suite of online financing products

FT Partners' Role

- FT Partners served as exclusive financial advisor to BlueVine and its board of directors on its \$102.5 million Series F financing
- This transaction highlights FT Partners' deep domain expertise in Banking Tech and Alternative Lending, as well as its successful track record generating highly favorable outcomes for high growth FinTech companies globally

Financial Technology Partners LP

is pleased to announce its role as exclusive financial advisor to



on its Series F financing led by



for total consideration of

\$102,500,000



FT Partners Advises MoneyLion on its \$100 million Series C Financing

Overview of Transaction

- On July 23, 2019, MoneyLion announced it has raised \$100 million in Series C financing, which included strategic investments from Capital One and MetaBank in addition to participation from Edison Partners, Greenspring Associates and FinTech Collective
- MoneyLion is a mobile banking platform that allows members to conveniently borrow money, manage and aggregate finances, as well as invest in future goals through a proprietary digital advisor
- MoneyLion serves over 5 million members, and in 2018 the Company helped its members avoid over \$7 million in traditional banking fees, in addition to helping 70% of members improve their credit scores by 30 points

Significance of Transaction

- MoneyLion will use the latest round of financing to accelerate its customer growth in the U.S., and to expand its product offerings to include 0% APR daily cash advances, high-yield cash accounts and a stock trading platform
- With this latest round, MoneyLion has now raised a total of over \$200 million in equity financing

FT Partners' Role

- FT Partners served as exclusive strategic and financial advisor to MoneyLion and its board of directors on its \$100 million in Series C financing
- FT Partners previously advised MoneyLion on its \$82 million Series B financing in 2018
- This transaction highlights FT Partners' deep domain expertise in the banking technology sector, and its successful track record generating highly favorable outcomes for high growth FinTech companies globally

Financial Technology Partners LP

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



MoneyLion

in its Series C financing with participation from new strategic investors





along with participation from





GREENSPRING ASSOCIATES

for total consideration of

\$100,000,000



FT Partners Advises Vitruvian on its Investment in Deposit Solutions

Overview of Transaction

- On August 15, 2018, Vitruvian Partners ("Vitruvian") announced it has made a \$100 million minority investment in Deposit Solutions with participation from Kinnevik and existing shareholders including e.ventures
 - The investment values Deposit Solutions in excess of \$500 million
- Vitruvian is an independent European private equity firm that invests in high growth companies in Europe and beyond (more details here)
- Headquartered in Hamburg, Germany, Deposit Solutions provides an international Open Banking platform for savings deposits
- Deposit Solutions' Open Banking platform transforms the value chain in the savings deposit market to the benefit of banks and savers alike
 - Deposit Solutions now connects more than 70 banks from 16 countries to more than 30 million savers through a wide variety of Points-of-Sale including renowned financial institutions such as Deutsche Bank and Fidelity's FFB

Significance of Transaction

Through this investment, Deposit Solutions plans to accelerate the
expansion of its business, while ultimately trying to achieve its mission of
making Open Banking the new standard for the global \$50 trillion market for
savings deposits

FT Partners' Role

- FT Partners served as exclusive strategic and financial advisor to Vitruvian
- This transaction underscores FT Partners' deep FinTech expertise and its continued success in providing buy side advisory to top-tier financial sponsors

Financial Technology Partners LP

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



PARTNERS

on its minority investment in



with participation from new and existing investors

for total consideration of

\$100,000,000



FT Partners Advises CapitalG on its Lead Investment in Credit Karma

Overview of Transaction

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

Significance of Transaction

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

FT Partners' Role

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

Financial Technology Partners LP FTP Securities LLC

is pleased to announce its role as advisor to



in its lead investment in



with additional participation from





Ribbit Capital

for approximately

\$85,000,000



FT Partners Advises Deserve on its \$50 million Financing

Overview of Transaction

- On November 4, 2019, Deserve announced it has raised \$50 million in financing led by Goldman Sachs (NYSE: GS) with participation from existing backers Sallie Mae, Accel, Aspect Ventures, Pelion Venture Partners and Mission Holdings
- Deserve is a leading alternative credit card platform and Card-as-a-Service (CaaS) company that designs and powers customized credit card programs for top financial institutions, FinTech players, universities, and consumer brands to ultimately assist thin-credit file consumers in achieving financial independence
 - The proprietary platform enables customers to launch any type of credit card product, underwritten for their specific target audiences, utilizing non-traditional data points and advanced machine learning algorithms to determine credit eligibility

Significance of Transaction

With the new funding, Deserve will focus on further developing its CaaS
offering, hiring engineers and data scientists to build out the platform's
infrastructure, tools, APIs and machine learning capabilities, as well as
expanding its B2B sales and marketing division

FT Partners' Role

- FT Partners served as exclusive strategic and financial advisor to Deserve
- FT Partners previously advised Deserve on its \$17 million financing led by Sallie Mae in 2018
- This transaction underscores FT Partners' deep Banking Tech domain expertise and its successful track record generating highly favorable outcomes for high growth FinTech companies globally

FTP Securities LLC

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



on its financing led by

Goldman Sachs

for total consideration of

\$50,000,000



FT Partners Advises Credit Sesame on its Growth Financing

Overview of Transaction

- On October 25, 2017, Credit Sesame announced it has raised over \$42 million in equity and venture debt
 - The funding comes from existing and new investors including Menlo Ventures, Inventus Capital, Globespan Capital, IA Capital, SF Capital, among others, along with a strategic investor
- The \$42 million in funding is comprised of \$26.6 million in equity and \$15.5 million in venture debt, bringing the Company's total funding to over \$77 million
- Headquartered in Mountain View, CA, Credit Sesame was founded in 2011 and has provided credit and loan management tools to over 12 million members
 - The mobile and web solution provides consumers with tools to build a path to achieve financial wellness, including free access to their credit profile complete with their credit score, credit report grades, credit monitoring, interactive step-by-step tools and recommendations for better lending options

Significance of Transaction

- The funds will be used to accelerate the company's growth, hiring, and member acquisition, and to advance its analytics, robo-advisor and machine learning technologies
- A new strategic investor has also joined Credit Sesame's consortium of investors in this round and a separate strategic partnership may be announced in the near future that will allow millions more to benefit from Credit Sesame's services

FT Partners' Role

- FT Partners served as exclusive strategic and financial advisor to Credit Sesame in this transaction
- This transaction further demonstrates FT Partners' continued success advising both leading consumer FinTech brands as well as companies across the Credit / Lending Tech landscape

Financial Technology Partners LP FTP Securities LLC

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



on its growth financing with participation from







Menlo

ia capital group

for total consideration of

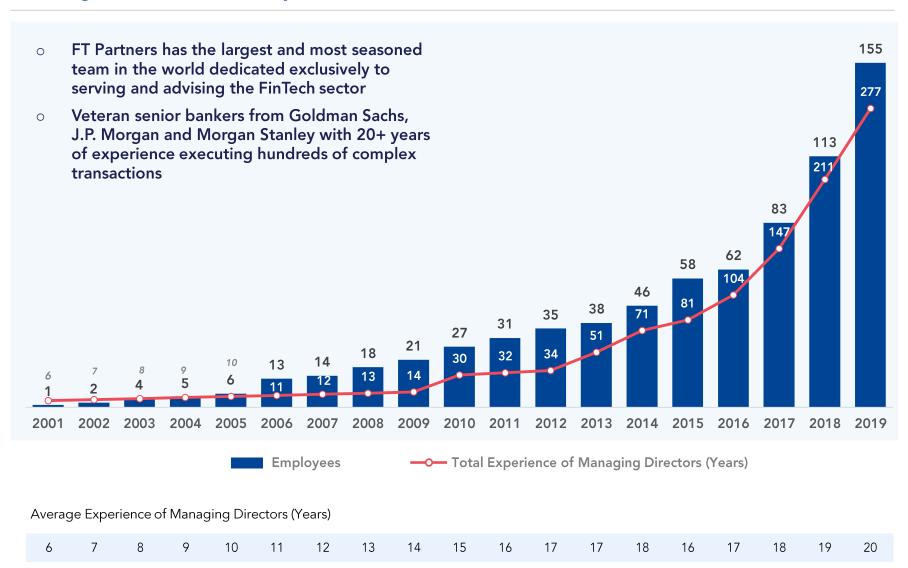
\$ 42,000,000



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 Year in a 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			
Ailliuai Kalikilig	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"			
2019 - 2004 ANNUAL AWARDS WINNER M&A Advisor Awards	2019	Technology Deal of the Year	2012	Professional Services Deal of the Year, \$100 mm+	
	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+	
	2016	Investment Banking Firm of the Year	2010	IT Services Deal of the Year, Below \$500 mm	
	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	
	2015	Technology Deal of the Year	2007	Business to Business Services Deal of the Year	
	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	

The Largest FinTech Advisory Practice in the World



The FT Partners Senior Banker Team

Name / Position	Prior Background	Experience / Education	Years of Experience
Steve McLaughlin Founder, CEO and Managing Partner	er, CEO and • Formerly Co-Head of Goldman Sachs' Financial Technology Group (#1 market share)		25
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 	18
Kate Crespo Managing Director	RAYMOND JAMES®	 Formerly with Raymond James' Technology & Services investment banking 14+ years of FinTech transaction execution experience Dartmouth M.B.A. 	18
Larry Furlong Managing Director	Goldman Sachs	 Formerly with Goldman Sachs in New York, London and Los Angeles from 1995-2004 Wharton M.B.A. 	24
Osman Khan Managing Director	pwc	 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 	23
Randall Little Managing Director	J.P.Morgan	 12 years as FIG / Capital Markets FinTech investment banker at J.P. Morgan 10 years as financial services technology consultant at Sun Microsystems and Ernst & Young NYU Stern M.B.A. (MBA w/Distinction) 	23
Andrew McLaughlin Managing Director	Deloitte.	 20+ years experience executing / implementing financial and operational strategy Formerly with Deloitte Consulting 	14
Amar Mehta Managing Director	J.P.Morgan	 Formerly with J.P. Morgan's Technology (FinTech & Technology Services) team in New York 7+ years of FinTech transaction execution experience MBA from IIM-K (India), Bachelor's in Computer Engineering from NTU (Singapore) 	16
Mike Nelson Managing Director	SUNTRUST	 Formerly head of FinTech M&A at SunTrust Robinson Humphrey Kellogg M.B.A. 	20
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 	17
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 	24
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. 	18