FT PARTNERS FINTECH INDUSTRY RESEARCH

June 6, 2018





Pine Labs Raises \$125 million in Financing from PayPal & Temasek

PayPal TEMASEK



The Only Investment Bank Focused Exclusively on FinTech

Pine Labs

Transaction Summary

Transaction Summary

- On May 31, 2018, India-based Pine Labs announced that it has raised \$125 million in financing from PayPal & Temasek
 - This announcement follows the Company's recent funding of \$82 million led by Actis Capital on March 13, 2018 (more details here)
- The new funding brings the Company's cumulative financing to \$208 million (1)
- Temasek will help Pine Labs ramp up its regional expansion, while PayPal's global presence and product expertise will further support the Company's growth initiatives
 - Pine Labs is looking at entering United Arab Emirates, Saudi Arabia, Indonesia, the Philippines, Thailand, Vietnam and Qatar
- According to TechCrunch, this latest round values the Company at over \$1 billion (1)
 - Pine Labs serves more than 75,000 merchants across various verticals (2)
 - The Company is currently processing 450 million transactions worth nearly \$15 billion annually (2)
 - Through its 300,000 POS systems installed throughout India, the Company processes roughly 10% of the total POS market in India (2)

Transaction Commentary

"We're teaming up with Temasek and PayPal at a time when the Indian payments market is at an inflexion point. We are a leader in the offline payments space, a position that is critical in enabling the ecosystem of online payment products. The investments will help us move a step closer to our vision for building a world-class merchant-centric payments ecosystem." (3)



Lokvir Kapoor Executive Chairman



"We are ahead in this journey in India with an annualized gross transaction value of \$15 billion on a base of approximately 300,000 payments acceptance points. This positions us as a critical and strategically important player in the offline-online convergence in India. Pine is also on track to originate over \$1 billion of instant loans at point-of-sale terminals for card issuers and partner NBFCs this fiscal year," (3)



Vicky Bindra CEO



Pine Labs Investors







TEMASEK

¹⁾ TechCrunch: "PayPal and Singapore's Temasek invest \$125M in Indian payment startup Pine Labs"

 ⁽²⁾ Inc42: "Pine Labs Raises \$125 Mn From PayPal, Temasek To Build 'World Class' POS Payments Platform"
 (3) Economic Times: "Pine Labs raises \$125M from Temasek and PayPal"

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Pine Labs

Pine Labs Overview

Company Overview



CEO: Vicky Bindra
Headquarters: Noida, India
Founded: 1998

- Pine Labs is a leading POS solutions provider in India
 - The Company provides POS devices and a number of additional services to its merchants ranging from data analytics to loyalty programs
- The Company is an industry leader with significant market share in India
 - Pine Labs processes about 10% of the country's card volume through its 300,000 POS terminals
 - The Company processes 450 million transactions worth over \$15 billion annually
- The Company is working to expand its Indian presence while also looking at international expansion
 - In the next three to four years, Pine Labs will deploy an additional 700,000 terminals throughout India
 - In the next two to three years, the Company plans to earn 25% of revenue from international markets

Solutions



Plutus Cloud-based POS solution



Loyalty & Rewards
Loyalty program
management and
points acceptance



Plutus GPRS EMV-compliant mobile payment solution



Pine DCC Integrated Dynamic Currency Convertor



Bharat QR & UPI QR code United Payments Interface acceptance



Pine PerksGifting, voucher and allowances platform



Plutus TRM
Web-based transaction
reconciliation
management



Promozone
Targeted promotions
on customer charge
slips



Pine Analytics
Deep insights into customer behavior



EncoreFully automated, databased marketing tool



Pine EMI
EMI processing at the
POS terminal



Business Loan @ POS Hassle-free business loans for merchants

FT PARTNERS RESEARCH

Pine Labs

PayPal Overview

Company Overview



CEO:

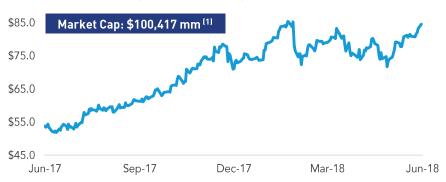
Founded:

Headquarters:

Dan Schulman San Francisco, CA 1998

- PayPal enables individuals and businesses to securely, easily and quickly send and receive payments online and through a broad range of mobile devices
- The technology platform is designed to help businesses of all sizes manage their cash flow, invoice clients and pay bills, and to reduce the need for merchants to receive and store sensitive customer financial information
- The Company has over 230 million active registered accounts, enabling consumers and businesses to accept and make payments in more than 100 different currencies
 - As of Q1 2018, PayPal processes about 24.4 million payment transactions daily, representing \$1.5 billion in payments every single day

Stock Performance (NASDAQ:PYPL)



Selected Recent Transaction Activity

			•
Announce Date	\$ in mm	Туре	Target
05/31/18	\$125	Financing	Pine Labs
05/18/18	\$2,200	M&A	iZettle
04/26/18	44	Financing	DO\$H
12/17/17	na	Financing	🖯 raisin.
12/23/17	18	Financing	👛 simility
09/19/17	60	Financing	Ratio 9
08/10/17	183	M&A	SWIFT CAPITAL
02/14/17	244	M&A	τίο
04/21/16	\$30	Financing	acorns
07/01/15	1,054	M&A	xoom
04/28/15	16	Financing	⊗ LOOP commerce
03/10/15	43	M&A	CYACTIVE
03/02/15	230	M&A	Paydiant
12/17/13	na	M&A	Stack Mob Powering Mobile Applications
09/26/13	800	M&A	Braintree

Temasek Overview





Overview

TEMASEK



Mukul Chawla Managing Director



Ben Meyer Director



Tanzeen Syed
Director



Prady Agrawal
Director, Fintech
Investments

Locations

- Singapore (HQ)
- Mumbai, India
- Beijing, China
- New York, NY

- São Paulo, Brazil
- Mexico City, Mexico
- London, UK
- Hanoi, Vietnam

About

- Founded in 1974 as the sovereign wealth fund of Singapore
- As of March 31, 2017, Temasek's portfolio was valued at a total of \$\$275bn, having doubled over the past decade (4)
- Has produced a total return of 15% annually since inception ⁽⁴⁾
- Seeks to invest in companies that will transform economies, grow middle income populations and deepen comparative advantages

Investment Preferences

Investment Criteria

Fund Size: NA
Fund Raised: NA
Investment Range: NA
Revenue: NA

EBITDA: NA

General Preferences 1

Control: Minority, Majority

Geography: Global

Transaction Type: Growth, Buyout,

LBO, MBO, Recapitalizations, Divestiture, PIPE, Secondary

Industry Focus: Financial Services,

TMT, Transportation, Industrials, Life Sciences, Consumer, Real Estate, Energy and Resources

Selected Recent Investments / Exits

FinTech / Financial Services Investments 2

Date	Company	Deal Amt. ³	Board Rep.	Sector
05/18	Pine Labs (Growth)	\$125	NA	Pymts
05/18	Ant Financial (Later Stage VC)	10,000	NA	Pymts
02/18	C2FO (Growth)	100	Prady Agrawal	FMS
10/17	PolicyBazaar (Series E)	77	NA	Ins
10/17	Bill.com (Growth)	100	NA	FMS
06/17	AvidXchange (Growth)	300	NA	FMS
05/17	R3 (Growth)	107	NA	FMS
05/17	Global Healthcare Exchange (Buyout)	NA	NA	HCIT
04/17	Intapp (Growth)	NA	NA	FMS
04/17	Virtu Financial (PIPE)	2,400	NA	CapMkts
01/17	Funding Circle (Series F)	101	NA	Bnkg
12/16	Symphony Communication Services (Growth)	200	NA	CapMkts
08/16	Paytm (Later Stage VC)	308	NA	Pymts
03/16	BillDesk (Secondary)	150	NA	Pymts
02/16	Team8 (Series B)	25	NA	Pymts
01/16	Shenzhen Qianhai Webank (PE Growth)	450	NA	Bnkg
01/16	Meituan-Dianping (Series B)	3,300	NA	Pymts

Source: Company website, PitchBook

- Italics indicate preferred control / geography
 * denotes M&A exit: ** denotes IPO exit
- y 3) Deal Amount in mm
 - 4) Temasek Review 2017: Record Net Portfolio Value of S\$275 Billion



Other Selected Indian POS Payments Players

Pine Labs

Payswiff Company Profile

Company Overview



MD & Group CEO:

Headquarters:

Prabhu Ram Hyderabad, India 2013

Founded:

- Payswiff is an omnichannel payment solution provider
- The Company has six offices in India and six throughout the rest of world, with its international operations HQ in Singapore
- Payswiff offers solutions to merchants, ISOs and banks
 - Mobile POS, Feature POS (3G & WiFi), Smart POS (Android) with app-based dashboard for sales management and reporting, contactless and other new age modes of payment
 - App-based payment gateway for offline e-merchants
 - E-commerce payment solutions
- The Company processes over 10 million transactions per month through its 175,000 devices deployed globally
 - Payswiff is present in over 12 countries with a global market presence covering CIS, Africa, South East Asia, the U.S. and the Middle Fast
- Payswiff is partnered with Axis Bank, RBL Bank and HDFC Bank along with 38 other banks for its transaction processing in India
 - Global partnerships include Mashreg Bank, GCB Bank, Bay Bank, Qazkom Bank, Prior Bank, ING, Unicredit Bank, Eurasian Bank and Telcos such as Indosat



View FT Partners' **Exclusive Interview with** Payswiff CEO Prabhu Ram



Products and Services

Omnichannel Processing



- Credit and debit cards (POS & Payment gateway)
- Net banking
- Wallets

- Multi-bank EMI
- Reward & loyalty points
- UPI, EMI processing
- QR payments

Allied Services



- Prepaid recharges
- Bill payment, ticketing
- Money transfer

- Insurance collections
- Mini ATM

Value Added Services



- Invoicing software
- Customer data acquisition
- Customer engagement tools
- Analytics, risk mitigation
- Reports
- GST Tax Filing
- Inventory & Billing
- Accounting

Industry Partners





















Pine Labs

Payswiff Company Profile (cont.)

Omnichannel transaction processing and cost-effective payment solutions for small, medium and large enterprises



Payswiff ONE mPOS Card Reader

- Easily accept card payments
- Automatic settlements
- Settlements directly to existing bank accounts



Android POS

 Compact design with an integrated Android device which accepts payments



Payswiff Feature POS

- Accept contact and contactless cards
- Accept e-wallet payments
- Wireless connectivity
- Offer cash withdrawal



White Label MPOS and POS

 Merchant acquiring solutions for acquirers, banks, independent service providers and payment service providers



Payment Gateway

- Accept online payments
- Independent platform with simply integration
- Offer monthly installments



Accounting Software

- GST ready software for SMBs, large enterprises and tax consultants
- Easy integration and comprehensive dashboard

Other Indian POS Payments Players

Mswipe Company Profile



Company Overview



CEO:

Headquarters:

auquai teis.

Founded:

.

- Mswipe is an independent merchant acquirer that provides payment processing solutions for merchants
 - The Company offers mobile POS devices, a payment gateway for online payments and automated payment settlement for merchants
- The Company has a strong presence throughout the Indian market
 - Throughout 650 Indian towns, Mswipe has roughly 280,000 POS devices deployed at merchants
- Mswipe's proprietary technology offers merchants the first EMV, PCI-PTS and NFC compliant mobile POS solutions in India

Select Merchants













Manish Patel

Mumbai, India

2011









Products and Services



Accept Payments

- Accept all cards, UPI, Samsung Pay
- Portable, wireless terminals
- Electronic charges slips
- Works with existing bank account



Manage Business

- All-in-one inventory management
- Multi-user, multistore
- Android POS app
- Integrated payments, GST ready
- Owner dashboard
 MIS reports



Grow Business

- Faster loans
- Low rates
- EMI payments via Mswipe account
- · Easy top up

Financing History

Date	Size (\$ mm)	Investor(s)
12/07/17	\$10	B Capital CONSUMER PARTNERS
06/21/17	31	UC-RNT FUND UNIVERSITY OF CALL-OF UNIVERSITY
07/22/15	25	FALCON EDGE CONSUMER PARTNERS Meru Capital O OLA
01/10/14	NA	AXIS BANK DSG CONSUMER PARTNERS PARTNERS
01/11/13	NA	matrix PARINERS



Overview of FT Partners

Overview of FT Partners

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

FT Partners' Advisory Capabilities



FT Partners' FinTech Industry Research





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



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



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

Steve McLaughlin: Founder & CEO

Tel: 415.992.8880

steve.mclaughlin@ftpartners.com





Selected FT Partners' Research – Click to View



Global Money Transfer



Cayan's \$1.05 billion Sale to TSYS



PayPal Acquires iZettle for \$2.2 billion



Transaction Security



CardConnect's \$750 million to First Data



Central Payment's Sale of its Remaining 15% Stake to TSYS



Klarna: An Online Payments and POS Lending Leader



Remitly's \$115 million Financing Led By PayU



Francisco Partners Acquires Verifone for \$3.4 billion



Adyen IPO Process



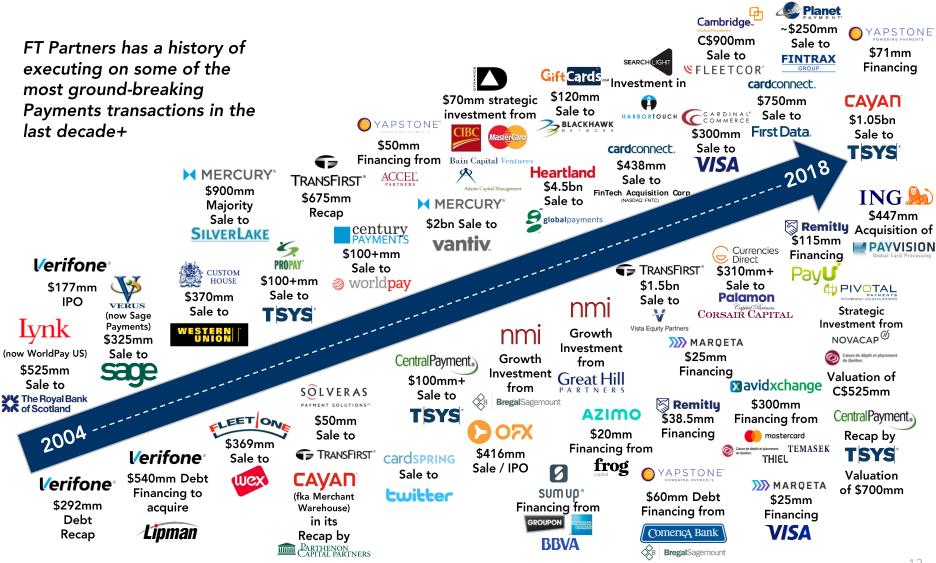
YapStone's \$71 million Series C Financing



Pine Labs Raises \$82 million in Financing

VIEW MORE FT PARTNERS RESEARCH

Timeline of Selected FT Partners Payments Processing Transactions



Strong Domain Expertise in Payments Investment Banking































Ground-Breaking Payments Transactions Pioneered by FT Partners



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



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



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



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



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



First large-scale transaction for an integrated merchant acquirer



Groundbreaking strategic round for early stage European payments company



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



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



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

FT Partners Advises YellowPepper on its Financing from Visa

Overview of Transaction

- On May 24, 2018, YellowPepper announced that Visa has made a strategic investment in the Company; the round also saw participation from current investors
- Headquartered in Miami, FL, YellowPepper is the mobile payments pioneer in Latin America with proprietary technology and partnerships with leading financial institutions and FinTech companies
 - YellowPepper provides a payment platform that gives consumers, merchants, issuers and processors the means to revolutionize the purchasing experience
- Visa Inc. (NYSE: V) is a leader in digital payments, connecting the world through its innovative, reliable and secure payment network - enabling individuals, businesses and economies to thrive
 - Its advanced global processing network, VisaNet, provides secure and reliable payments around the world, and is capable of handling more than 65,000 transaction messages a second

Significance of Transaction

- The funds raised will enable YellowPepper to accelerate innovation in digital payments technology in the LatAm region
- YellowPepper and Visa are also expanding their partnership and preliminary
 efforts of this agreement will focus on growing opportunities for tokenized
 payments, increasing access to Visa APIs, and expanding the usage of push
 payments via Visa Direct

FT Partners' Role

- FT Partners served as exclusive strategic and financial advisor to YellowPepper on this transaction
- This transaction demonstrates FT Partners' continued success advising leading mobile payments companies, as well as its position as the "go-to" investment bank for FinTech in high-growth markets globally

FTP Securities LLC

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



in its Strategic Financing from



Current

for approximately

\$12,500,000



FT Partners Advises RecargaPay on its Series B Financing

Overview of Transaction

- On February 22, 2018, RecargaPay announced it has raised \$22 million in Series B financing
 - New investors in the round include IFC, a member of the World Bank Group, TheVentureCity and Ventech
 - Notable entrepreneurs Fabrice Grinda and Martin Varsavsky, more than 100 angel investors through AngelList and FundersClub, as well as existing investors DN Capital and FJ Labs, also participated
- Headquartered in Sao Paulo, Brazil, RecargaPay is democratizing mobile payments for banked and unbanked consumers in Brazil
 - RecargaPay simplifies daily transactions such as mobile top ups, transport cards, bill payments, gift cards and much more
 - The Company has over 10 million mobile wallet users today and supports millions of monthly mobile transactions

Significance of Transaction

• With this latest capital raise, RecargaPay will continue to grow its world-class team and focus on building out its products and technology

FT Partners' Role

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

Financial Technology Partners LP FTP Securities LLC

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



in its Series B financing from







for total consideration of

\$ 22,000,000



FT Partners Advises Payworks on its Financing

Overview of Transaction

- On January 31, 2018, Payworks closed a \$14.5 million Series B capital raise
- Founded in 2012 and headquartered in Munich, Germany, Payworks is a leading global provider of Point of Sale payment technology
 - Payworks' technology has simplified omnichannel card acceptance through its pre-certified and easily accessible gateway solution
- CommerzVentures is the corporate venture capital fund of Commerzbank Group, that invests in early- and growth-stage companies in the financial services and insurance sectors
- Visa is an American global payments technology company processing over \$10 trillion in volume, with expansive operations across over 200 countries and territories

Significance of Transaction

- The additional capital will drive global growth and scale with focus on R&D and Product teams
- Expanding across offices in Munich, New York, London and Barcelona will enable the company to fulfill the growing demand for its solution amongst its global client base

FT Partners' Role

- FT Partners served as exclusive strategic and financial advisor to Payworks and its Board of Directors
- This transaction underscores FT Partners' successful track record generating highly favorable outcomes for leading Payments companies
- FT partners leveraged its deep industry knowledge, extensive experience, and broad scope of relationships to help achieve a positive result for the Company

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 with participation from





VISA

for total consideration of

\$14,500,000



FT Partners Advises ING on its Acquisition of Payvision

Overview of Transaction

- On January 29, 2018, ING announced that it has reached an agreement to acquire a 75% stake in Payvision
 - The transaction values Payvision at EUR 360 million (approximately \$447 million)
- Headquartered in Amsterdam, ING is a global financial institution with a strong European base, offering banking services through its operating company ING Bank
 - The purpose of ING Bank is empowering people to stay a step ahead in life and in business. ING Bank's more than 51,000 employees offer retail and wholesale banking services to customers in over 40 countries
- Founded in 2002 in the Netherlands, Payvision is a fast growing, independent international card acquirer and payments platform, connecting payment service providers and their global merchants

Significance of Transaction

- The transaction will enable ING to strengthen its footprint in omnichannel payments services and expand its merchant services for its business customers, particularly in the fast-growing e-commerce segment
- By offering Payvision's solution, ING's business customers will be able to accept payments through any channel, including in store terminals and web shops and through any device

FT Partners' Role

- FT Partners served as strategic and financial advisor to ING in this transaction
- This transaction further supports FT Partners' continued success in the Payments space and highlights the Firm's versatility in generating attractive outcomes on both the sell-side and the buy-side
- FT Partners leveraged its deep, global industry knowledge and transaction expertise to help achieve a favorable outcome for the Company

Financial Technology Partners LP

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



in its acquisition of



at a total valuation of approximately

€360,000,000 (\$447,000,000)



Award-Winning Investment Banking Franchise Focused on Superior Client Results

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

The FT Partners Senior Banker Team

Name / Position	Prior Background	Experience / Education	Years of Experience
Steve McLaughlin Founder, CEO and Managing Partner	Goldman Sachs	 Formerly with Goldman, Sachs & Co. in New York and San Francisco from 1995-2002 Former Co-Head of Goldman Sachs' Financial Technology Group (#1 market share) Wharton M.B.A. 	23
Greg Smith Managing Director	AS Merrill Lynch J.P.Morgan	 Formerly award winning Equity Research Analyst at Merrill Lynch / J.P. Morgan / Hambrecht & Quist 20+ years of experience covering FinTech as both an Analyst and Investment Banker 	22
Osman Khan Managing Director	pwc	 Former Managing Director / Head of FIG M&A at Alvarez & Marsal 15+ years FIG deal, consulting and assurance experience at PwC 40 Under 40 M&A Advisor Award Winner in 2013 LSE (BSc w/Honors), MBS (MBA w/Distinction), ICAEW (FCA) 	21
Steve Stout Managing Director	J.P.Morgan First Data	 Former Global Head of Strategy at First Data Formerly Led J.P. Morgan Payments Investment Banking Former Equity Research Analyst on #1 ranked team at UBS and Economist at the Federal Reserve Bank 	20
Tim Wolfe Managing Director	Goldman Sachs	 Formerly with Goldman, Sachs & Co. beginning in 2000 Started at FT Partners in 2002 40 Under 40 M&A Advisor Award Winner 2013 Harvard M.B.A. 	16
Timm Schipporeit Managing Director	Morgan Stanley Index Ventures	 11+ years with Morgan Stanley, Senior Executive Director of European Technology Investment Banking Team in London Formerly a Venture and Growth Investor focused on FinTech at Index Ventures 	15
Andrew McLaughlin Managing Director	Deloitte.	 20+ years experience executing / implementing financial and operational strategy Formerly with Deloitte Consulting 	12