# FT PARTNERS FINTECH INDUSTRY RESEARCH

February 21, 2019

# Morgan Stanley

Morgan Stanley Acquires Solium (TSX:SUM) for Approximately CAD \$1.1 billion (~\$827 million)

# Solium



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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Morgan Stanley
Solium

### **Transaction Summary**

#### **Transaction Summary**

- On February 11, 2019, Morgan Stanley (NYSE:MS) announced that it has agreed to acquire Solium Capital (TSX:SUM)
  - Morgan Stanley will acquire all of Solium's issued and outstanding common shares for CAD \$19.15 per share in cash
  - This represents a total equity value of approximately CAD \$1.1 billion (~\$0.8 billion)
- The combination will create a leading provider of stock plan administration services and Workplace Wealth solutions
- Morgan Stanley and Solium have worked together since 2016 when the companies established a partnership through which Solium administered equity compensation plans for Morgan Stanley's corporate clients and employees
- Marcos Lopez, CEO of Solium, will remain with the Company and it will continue to be based in Calgary
- The acquisition is expected to have minimal impact on Morgan Stanley's earnings and capital ratios
- The transaction is expected to close in the second guarter of 2019

#### **Solium's Acquisition History**

(\$ in mm)

Announce Date	Acquisitions	Amount
02/22/18	Advanced-HR	na
10/10/17	Capshare	na
08/05/14	Executive Trading Solutions	na
01/07/13	VC Experts' Private Company Analysis Tool	na
10/09/12	OptionEase	na
05/08/12	SVB Analytics' CapMx Business	na
08/16/10	Computershare's North American Employee Stock Option and Transcentive Business	\$12

#### **Transaction Commentary**

"The acquisition provides Morgan Stanley with broader access to corporate clients and a direct channel to their employees, as well as a greater opportunity to establish and develop relationships with a younger demographic and service this population early in their wealth accumulation years."

#### Morgan Stanley

James Gorman Chairman & CEO



"We view this acquisition as part of our broader, longer-term strategy, leveraging our digital capabilities in the workplace. By combining stock plan administration, 401(k), other forms of deferred compensation, employee Financial Wellness education and our core Goals-Based Planning technology, we plan to create an integrated 'Morgan Stanley Wealth Portal,' which will offer employers the opportunity to deliver tailored financial counseling and industry leading advice to their employees."

Morgan Stanley

Andy Saperstein Co-Head of Wealth Management



#### Solium's Client Base

Including...

3,000

Stock Plan Clients











# FT PARTNERS RESEARCH Morgan Stanley

### Morgan Stanley Solium

#### Solium Overview

#### **Company Overview**

# Solium

Director & CEO:

Marcos Lopez

**Headquarters:** 

Calgary, Alberta, Canada

Founded:

1999

- Solium Capital is a provider of technology and services supporting the administration of equity-based incentive plans
- The Company provides web-based and cloud-enabled services for administration, financial reporting, and regulatory compliance related to equity plans
- The proprietary software product allows for the customization of its product and service offerings to the requirements of public and private companies
- Solium generates revenue from recurring license and subscription fees, and from transaction-based fees

#### **Management Team**



Marcos Lopez
Director & CEO



Mike Broadfoot



Jim Wulforst President, USA



Cameron Hall
President, Canada
Global Head of Marketing



Lance Titchkosky SVP, Technology

#### **Products & Services Overview**

#### For Public and Private Companies

- Simplify equity administration
- Confident disclosures
- Compensation Planning
- Trusted valuations
- Manage cap table

- Engage employees
- Award top talent
- Safeguard insiders
- Confident disclosures
- · Comply with certainty

#### The Shareworks Platform



Plan Admin
Unifies all plans,
delivering nextgeneration flexibility
and precision



Accounting

Audit-ready accuracy

and complete

reporting freedom

Expense



**Experience**Simple and smart tools for entire

equity plan

**Participant** 



Compliance

Due diligence for global equity plans



#### Forms Filing

Achieve total compliance with Section 16 SEC filing requirements



#### Cap Table

Organize and unify all stakeholders



#### **Scenarios**

Perform sophisticated analysis for financing and exit events

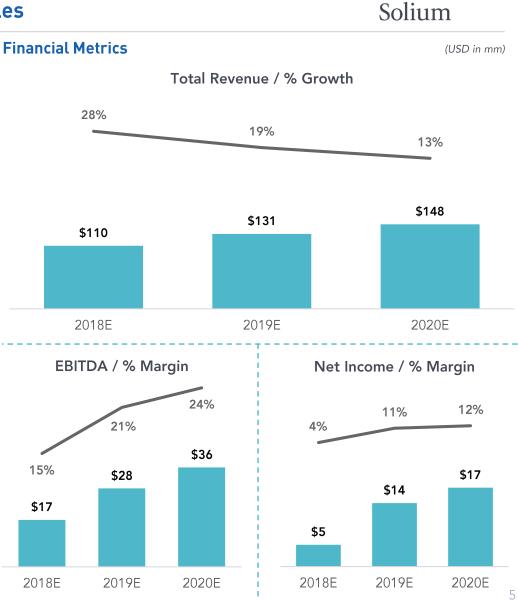
# FT PARTNERS RESEARCH Morgan Stanley

## **Solium Financials & Transaction Multiples**

**Transaction Multiples** 

Solium

	2018E	2019E	2020E
EV/ Revenue	7.0x	5.9x	5.2x
EV/ EBITDA	46.3x	27.7x	21.9x
P/E	159.6x	61.8x	39.9x



# Morgan Stanley Solium

### Morgan Stanley Overview

# Company Overview Morgan Stanley

Chairman & CEO:	James Gorman
Headquarters:	New York, NY
Founded:	1935

- Morgan Stanley operates in the areas of investment banking, prime brokerage, research, institutional consulting and private wealth management
  - Morgan Stanley has 320 stock plan clients, with 1.5 million participants, of which a quarter are in the Fortune 500
- The Company has a global presence with international offices that help it monitor markets around the world
- Morgan Stanley serves a diversified group of corporations, governments, financial institutions and individuals



#### **Selected FinTech Investments / Acquisitions**

Announce Date	Туре	Target	Amount (\$ in mm)
02/11/19	M&A	Solium	\$827
01/18/18	Financing	Visible Alpha	38
07/24/17	Financing	iCapital Network	na
02/28/17	Financing	Kensho	50
06/12/15	Financing	ZhongAn	931
10/01/14	Financing	Symphony Communication Services	66
12/20/12	Financing	Eris Exchange	na
10/18/11	Financing	Chi-X Global	na
11/04/10	Financing	ELX Futures	na
07/07/10	Financing	Trade Ideas	na
10/30/09	Financing	NYSE Liffe US	na

#### Selected FT Partners Research - Click to View



Moneybox's £14 million Series B Financing



Moneyfarm's £40 million Series B Financing



Backstop's \$20 million Financing



Nutmeg's £45 million in Series E Financing



Carta Raises \$80 million in Series D Financing



Personal Capital Raises \$50 million in Series F Financing



Acorns Raises \$105 million in Series E Financing



Bakkt Raises ~\$183 million in Financing

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### 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 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 guarter 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 Equidate on its \$50 million Series B Financing

#### **Overview of Transaction**

- On July 25, 2018, Equidate announced it has raised \$50 million in a Series B financing round led by Financial Technology Partners ("FT Partners"), Panorama Point Partners and Operative Capital
  - Equidate's existing investors include Peter Thiel, Tim Draper and Scott Banister
- Founded in 2014, Equidate is the leading stock market for private companies
  - The Company's global electronic trading platform connects individual and institutional investors with sellers like venture capitalists and shareholder employees, as well as some of the largest and most prominent private companies themselves

#### **Significance of Transaction**

- Responding to the current trend of growth companies staying private much longer, Equidate sees traditional institutional investors becoming significantly more active in the pre-IPO economy
  - Equidate's technology-centric approach is the key to unlocking the market's true potential
- Equidate believes its run-rate of \$1 billion of trade volume this year squarely
  places the company as both the market leader and the fastest growing player

#### FT Partners' Role

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

# Financial Technology Partners LP

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



in its Series B financing led by







for total consideration of

\$50,000,000



### FT Partners Advises Nutmeg on its £45 million Series E Financing

#### **Overview of Transaction**

- On January 22, 2019, Nutmeg announced it has raised £45 million in its Series E financing round led by Goldman Sachs and Convoy
  - Goldman Sachs' Principal Strategic Investments Group is a new investor in the Nutmeg platform, while Convoy, a Hong Kong-based financial advisory firm, is investing for a second time
  - Convoy first invested in Nutmeg in November 2016
- Headquartered in London, Nutmeg is a digital wealth manager operating in the U.K. and Asia (Hong Kong / Taiwan)
  - Nutmeg provides bespoke automated advice and discretionary portfolio management with exposure to multiple asset classes, through its diversified ETF-based portfolios
  - Nutmeg serves more than 60,000 active investors and manages approximately £1.5 billion in assets under management

#### **Significance of Transaction**

- Nutmeg's Series E financing is the largest funding round by a European digital wealth manager to-date
- Demonstrates Goldman Sachs' continued focus on consumer facing FinTech following the launch of Marcus, its online savings account in the UK

#### FT Partners' Role

- FT Partners served as exclusive strategic and financial advisor to Nutmeg
- 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 role as exclusive strategic and financial advisor to



in its Series E Financing from





for total consideration of

£45,000,000



### 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

# FTP Securities LLC

is pleased to announce its exclusive role as advisor to

# **BLACKROCK**

in its 100% acquisition of





### FT Partners Advises Shareholder InSite on its Sale to Ipreo

#### Overview of Transaction

- On November 4th, 2014, Shareholder Insite, Inc. ("Shareholder Insite") was acquired by Ipreo
- Shareholder InSite is the premier provider of shareholder data management, analytics, reporting and valuation solutions and services for venture capital and private equity investors and private companies in their portfolios
- Financial terms of the transaction were not disclosed

#### Significance of Transaction

- Blackstone and Goldman Sachs, provides a foundation for Ipreo's new Alternative Assets business, leveraging its strengths in data management and capital-raising workflow with Shareholder InSite's industry expertise and complementary industry-leading solutions
- Shareholder InSite's marquee products, Qval and CapControls, are the
  industry standards for the administrative, deal modeling, and valuation
  needs for alternative asset managers; its suite of robust self-valuation
  solutions delivers financial insights, simplifies and accelerates audit
  processes, and improves the accuracy and defensibility of valuations

#### FT Partners' Role

- FT Partners served as exclusive strategic and financial advisor to Shareholder Insite and its Board of Directors
- FT Partners leveraged its deep knowledge and extensive experience to help navigate significant inbound interest to find the right strategic partners for the business and achieve a highly favorable outcome for stakeholders
- Transaction demonstrates FT Partners' continued success in achieving highly attractive outcomes for entrepreneurs across the financial technology industry

# Financial Technology Partners LP

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



in its sale to

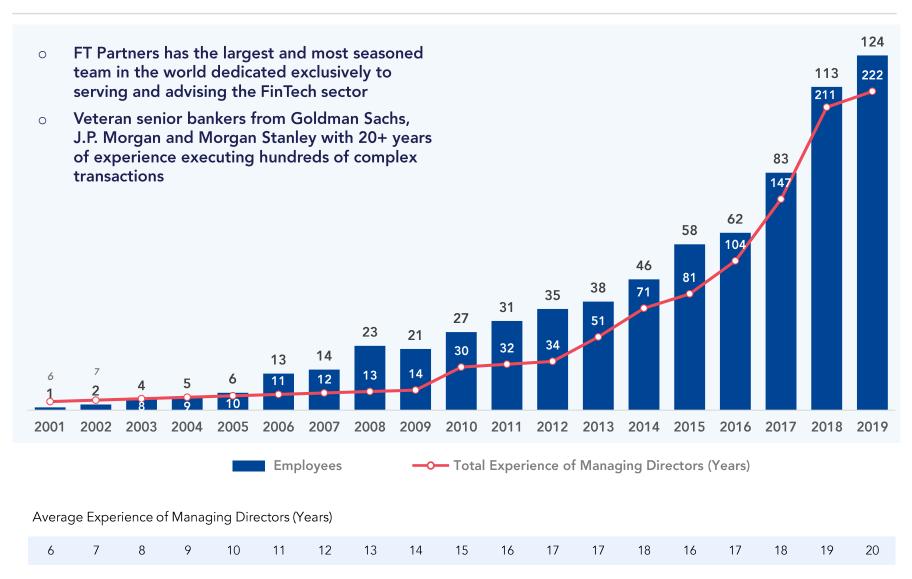




## **Award-Winning Investment Banking Franchise Focused on Superior Client Results**

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		
Ailluai 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"		
2018 -2004 ANNUALAWARDS WINNER M&A Advisor Awards	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
	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
<b>Steve McLaughlin</b> Founder, CEO and Managing Partner	Goldman Sachs	<ul> <li>Formerly with Goldman Sachs in New York and San Francisco from 1995-2002</li> <li>Former Co-Head of Goldman Sachs' Financial Technology Group (#1 market share)</li> <li>Wharton M.B.A.</li> </ul>	24
Kate Crespo Managing Director	RAYMOND JAMES®	<ul> <li>Formerly with Raymond James' Technology &amp; Services investment banking</li> <li>12+ years of FinTech transaction execution experience</li> <li>Dartmouth M.B.A.</li> </ul>	17
<b>Larry Furlong</b> Managing Director	Goldman Sachs	<ul> <li>Formerly with Goldman Sachs in New York, London and Los Angeles from 1995-2004</li> <li>Wharton M.B.A.</li> </ul>	23
<b>Osman Khan</b> Managing Director	A A PWC	<ul> <li>Formerly Managing Director and Head of FIG M&amp;A at Alvarez &amp; Marsal</li> <li>15+ years FIG deal, consulting and assurance experience at PwC</li> <li>40 Under 40 M&amp;A Advisor Award Winner in 2013</li> <li>LSE (BSc w/Honors), MBS (MBA w/Distinction), ICAEW (FCA)</li> </ul>	22
Andrew McLaughlin Managing Director	Deloitte.	<ul> <li>20+ years experience executing / implementing financial and operational strategy</li> <li>Formerly with Deloitte Consulting</li> </ul>	13
<b>Mike Nelson</b> Managing Director	SUNTRUST	<ul> <li>Formerly head of FinTech M&amp;A at SunTrust Robinson Humphrey</li> <li>Kellogg M.B.A.</li> </ul>	19
<b>Timm Schipporeit</b> Managing Director	Morgan Stanley Index Ventures	<ul> <li>Formerly with Morgan Stanley as Senior Executive Director of European Technology Investment Banking Team in London</li> <li>Formerly a Venture and Growth Investor focused on FinTech at Index Ventures</li> </ul>	16
<b>Greg Smith</b> Managing Director	Merrill Lynch J.P.Morgan	<ul> <li>Formerly award winning Equity Research Analyst at Merrill Lynch, J.P. Morgan and Hambrecht &amp; Quist</li> <li>20+ years of experience covering FinTech as both an Analyst and Investment Banker</li> </ul>	23
Steve Stout Managing Director	J.P.Morgan <b>Fırst Data</b>	<ul> <li>Formerly Global Head of Strategy at First Data</li> <li>Formerly Led J.P. Morgan Payments Investment Banking Practice</li> <li>Former Equity Research Analyst on #1 ranked team at UBS</li> <li>Former Economist at the Federal Reserve Bank</li> </ul>	21
<b>Tim Wolfe</b> Managing Director	Goldman Sachs	<ul> <li>Formerly with Goldman Sachs from 2000-2002</li> <li>40 Under 40 M&amp;A Advisor Award Winner 2013</li> <li>Harvard M.B.A.</li> </ul>	17