### FT PARTNERS FINTECH INDUSTRY RESEARCH

**December 17, 2018** 



# Temenos (SWX:TEMN) Acquires Avoka for \$245 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 12, 2018, Temenos (SWX:TEMN), a leading banking software company, announced that it has agreed to acquire Avoka, a provider of digital customer acquisition and onboarding solutions
  - Total consideration for the acquisition is \$245 million, to be funded through cash and debt
- The Avoka platform will be integrated with Temenos' Digital Front Office product to provide banks with a comprehensive single solution for their omni-channel digital banking needs
  - Temenos' Digital Front Office product serves over 300 banking clients and includes solutions for origination, channels, analytics, payments, risk and compliance, and real-time event-based marketing services, which are deployed either on-premise or in the cloud
- Avoka creates omni-channel customer acquisition and onboarding solutions that enable banks to create customerfriendly experiences that improve conversion rates
- The transaction is expected to be completed by early Q1 2019 and is subject to regulatory approvals
  - Avoka's total revenue grew 30% in 2018 and is expected to grow at the same rate in 2019 to reach \$50 mm, with 50% of total revenue from recurring SaaS product revenues
  - The acquisition is expected to be non-IFRS EPS neutral in 2019, accretive from 2020, and to achieve group margin within two years

#### **Transaction Multiples**

6.4x

4.9x

EV / 2018 Rev (1)

EV / 2019E Rev

#### **Transaction Commentary**

"This is a highly strategic acquisition for Temenos as it not only reinforces our leadership position within the Digital Front Office space but it also strengthens our capabilities in the US market where we are seeing significant traction as banks accelerate their digital transformation plans... The combination of Avoka's capabilities along with the extensive Temenos Digital Front Office product offers banks the most complete set of services which through APIs can be easily integrated either with the market-leading Temenos T24 Core Banking product or as a standalone on a third party banking system. These are truly exciting times and we look forward to offering banks a faster route to creating seamless digital customer experiences."



Max Chuard CFO & COO



"Avoka is the recognized leader for customer acquisition and onboarding. By combining our strengths with Temenos' expertise and reach, we will expand our scope and scale to deliver winning omni-channel, digital experience solutions to banks globally. The combination of Temenos and Avoka is an excellent fit for our customers and employees and will catapult our growth to the next stage. Together, with the leadership on both sides, we are committed to the group's future success."



Philip Copeland *CEO* 



#### **Avoka Overview**



#### Company Overview



CEO:

**Philip Copeland** 

**Headquarters:** 

New South Wales, Australia

2002 Founded:

- Avoka provides customer acquisition and onboarding SaaS solutions for financial services, government and other industries
- Founded in Australia, its base of more than 85 customers includes both top tier and mid-market banks in Europe, Australia, and the U.S.
- Avoka offers plug and play integrations through open APIs to a range of third-party FinTech services as well as CRM, fraud detection, risk, identity verification and analytics platforms, enabling banks to accelerate their speed to market while managing compliance and risk

#### **Solution Benefits**







**Cut Costs** 



**Increase Business Agility** 

**Acquire Customers** 



Improve Customer Experience

Increase Speed-to-Market



**Accelerate Digital** transformation

#### **Solutions by Industry**

#### **Financial Services**

#### **Retail Banking**

Accelerates the transformation to digital and mobile customer acquisition, accelerating speed-tomarket and improving conversion rates across channels to drive account openings and revenue

#### **Business Banking**

Creates a better omni-channel customer experience for business banking customer acquisition and onboarding, increases customer conversion, and helps drive cross-sell of multiple products

#### **Commercial Banking**

Simplifies the customer onboarding and account servicing experience for commercial accounts, creating efficiency in areas like treasury, cash management, currency, regulatory projects and business services

#### Wealth Management

Simplifies the customer application and onboarding experience for wealth managers, creating an agile, efficient and mobile responsive experience for both client and adviser

#### **Superannuation**

Delivers a user friendly platform for Australian Super Funds that simplifies the onboarding experience across member applications, rollovers, investment choices while accelerating digital transformation

#### Insurance

Accelerates the digital transformation for insurance providers, creating a digital experience in a fraction of the time of traditional solutions

#### Government

Avoka Transact for Government accelerates government digital transformation by cutting costs, improving service, and increasing convenience for citizens using state, local, and federal government services

#### **Temenos Overview**



#### **Company Overview**



CEO: David Arnott

Headquarters: Geneva, Switzerland

Founded: 1993

- Temenos (SWX:TEMN) develops, markets and sells integrated banking software primarily to banks and other financial services institutions worldwide
- Temenos' software enables its clients which include commercial, private and retail banks, asset managers, brokers and other financial institutions – to manage and process in real time transactions across the business
- Serving 3,000 firms across the globe, including 41 of the top 50 banks, Temenos supports daily interactions of more than 500 million banking customers

#### **Management Team**



**David Arnott**Chief Executive Officer



Mark Winterburn Chief Product Officer



Jean-Michel Hilsenkopf Chief Revenue Officer



**Max Chuard**Chief Financial Officer /
Chief Operating Officer



**André Loustau** Chief Technology Officer

#### **Products / Services Overview**



#### **Corporate Banking**

CorporateSuite with its scalable innovative technology, provides features for corporate banks, supporting profitability, customer acquisition and retention



#### **Fund Management**

FundSuite gives clients the capability to manage all asset classes and jurisdictions, both now and in the future, from a single accounting and investor servicing platform



#### Islamic Banking

IslamicSuite services the Islamic banking community with Shari'ah compliant, flexible solutions that have been specifically designed to support wealth, retail, corporate and treasury bank needs



#### Lifecycle Management

The Lifecycle Management Suite provides common services such as dashboards, views, reports, workflows, business rules and security that are packaged with business-specific functionality to create solutions for origination, service, collection, recovery and profitability



#### **Inclusive Banking**

The InclusiveBankingSuite is an integrated banking software solution that helps community banks and financial institutions of all sizes, active in both group and individual lending and member deposit holding



#### **Retail Banking**

RetailSuite is an integrated banking software solution for retail banks of all sizes across the globe



#### Wealth Management

WealthSuite is an integrated software solution for wealth managers that is a highly scalable technology offering integrated, multi-channel, front-to-back office capabilities



#### Front Office

The Temenos Front Office Suite is a customer-centric, open, omni-channel, packaged digital engagement platform which equips banks with the ability to offer consistent, personalized and responsive digital banking journeys to their customers and clients irrespective of a bank's core banking solution

### Temenos Overview (cont.)





#### LTM (9/30/18) Company Financials

Market Cap <sup>(1)</sup>	\$8,847 million
Revenue	\$819 million
EBITDA	\$236 million
Net Income	\$158 million
Diluted EPS	\$2.16

#### Stock Chart (SWX:TEMN)



#### **Selected Recent M&A Activity**

Announce Date	('omnany llescription		Amount (\$ in mm)
12/12/18	AVOKA	CRM Banking Software	\$245
02/14/17	Rubik	Cloud-based Banking System	50
03/04/15	<b>▲ MULTIFONDS</b> °	Fund Administration Software	331
02/10/15	alcelerant'	Financial Software	50
01/05/15	TriNevus	SaaS Banking Technology	26
09/20/12	edge IPK	User Experience Platform (UXP)	NA
02/07/12	MISYS FINANCIAL SOFTWARE	Financial Software	NA
07/27/11	PRIMI <b><b>YN</b></b>	Business Intelligence Software	NA
09/27/10	ODYSSEY  a member of the Tempenos group of companies	Private Banking & Wealth Management	101
05/10/10	fe-mobile security, banking, payments	Mobile Banking	NA
12/24/09	viveo°	Banking Software	NA
11/03/08	Lydian Associates	Business Intelligence Software	NA
07/18/08	FINANCIAL OBJECTS	Wealth Management & Risk Management	54

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



GreenSky Raises \$1 billion in its IPO



Lufax Raises \$1.3 billion in Financing



Zafin's Strategic Alliance with and Sale of Professional Services Assets to Accenture



Oriente Raises \$105 million in Financing



Deserve's Series C Financing Led by Sallie Mae



Clearbanc Raises \$70 million in Financing



Vitruvian Partners' Investment in Deposit Solutions



Plaid Raises \$250 million in Series Financing

**VIEW MORE FT PARTNERS RESEARCH** 

### Track Record of Success Across the Banking Technology Space











































### FT Partners Advises Zafin on its Strategic Alliance With and Sale of Assets to Accenture

#### **Overview of Transaction**

- On December 12, 2018, Zafin announced Accenture has entered into a strategic alliance and agreed to acquire select professional services assets from Zafin
  - Accenture will serve as a preferred integrator of the Zafin financial software platform as part of a joint go-to-market strategy
- Headquartered in Toronto, Zafin is a global leader in financial services software that drives relationship pricing, bundling and rates management strategies for global financial institutions
- Accenture (NYSE:ACN) is a global professional services company, providing a broad range of services and solutions in strategy, consulting, digital technology, and operations
- Select employees from Zafin's professional services business will join Accenture's global Financial Services practice

#### Significance of Transaction

- The new relationship will strengthen Accenture's ability to help financial institutions modernize their legacy IT systems and enhance their digital services programs
- Additionally, the agreement enables Zafin to continue to focus on developing market-leading financial services software solutions

#### FT Partners' Role

- FT Partners served as exclusive strategic and financial advisor to Zafin
- This transaction underscores FT Partners' versatility and expertise across the FinTech universe and highlights its position as the "Advisor of Choice" to leading FinTech companies

# Financial Technology Partners LP

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



in its **Strategic Alliance** with &

sale of

**Select Professional Services Assets** 

to





### 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 <u>here</u>)
- 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 GreenSky on its \$1 billion Initial Public Offering

#### **Overview of Transaction**

- On May 23, 2018, GreenSky (Nasdaq: GSKY) priced its IPO at \$23 per share, raising approximately \$1.01 billion
- Due to strong demand, the deal priced at the high end of the initial \$21 \$23 filing range and the number of shares was increased by 3.9 million, or 11%
- GreenSky will use the IPO proceeds to purchase Holdco units and Class A common stock from its CEO and other officers as well as early equity investors
- GreenSky is a leading FinTech company that powers commerce at the point of sale; the Company's technology platform facilitates merchants sales, while reducing the friction, and improving the economics, associated with a consumer making a purchase and a bank extending financing for that purchase
  - GreenSky has approximately 12,000 active merchants on its platform and the Company has enabled 1.7 million consumers to finance over \$12 billion of transactions since its inception through March 31, 2018

#### Significance of Transaction

- GreenSky's IPO is the largest U.S. Technology IPO of 2018 and is also the largest U.S. FinTech IPO in over two years<sup>1</sup>
- This transaction further supports FT Partners' continued success advising leading FinTech growth companies and also highlights the long-term nature of many of the Firm's advisory relationships

#### FT Partners' Role

- FT Partners served as IPO Advisor to GreenSky on this transaction
- FT Partners previously advised GreenSky on its \$300 million investment by TPG, Iconiq, Wellington, and DST in 2014, its \$2 billion loan purchase agreement and \$50 million investment by Fifth Third Bank in 2016, and its \$200 million investment by PIMCO in 2017
- FT Partners has leveraged its deep industry knowledge, extensive transaction expertise, and broad scope of relationships to consistently achieve favorable outcomes for GreenSky

# Financial Technology Partners LP

is pleased to announce its role as IPO Advisor to



in its

\$1,010,000,000
Initial Public Offering

for a total enterprise value of

\$4,500,000,000



### FT Partners Advises Deserve on its Series C Financing

#### Overview of Transaction

- On August 27, 2018, Deserve announced it has raised \$17 million in a Series
   C financing round led by Sallie Mae
  - Accel, Aspect Ventures, Pelion Ventures, Mission Holdings, Alumni
     Venture Group and GDP Venture also participated in the round
- Deserve is a venture-backed FinTech company that helps people build credit and achieve financial independence
  - The Company has helped tens of thousands of customers from over 160 countries at over 1,800 universities across all 50 states
  - Deserve uses non-traditional data points and advanced machine learning algorithms to determine credit eligibility
- Sallie Mae offers products that promote responsible personal finance, including private education loans, free scholarship search tools, free college financial planning tools, and online retail banking

#### **Significance of Transaction**

- Deserve will use the financing to further scale its platform and infrastructure to achieve its mission of helping the 40 million college students and young adults in the U.S. gain financial independence through access to fair credit
- The Company also plans to expand its "perks" program by offering exclusive offers from a number of new partners including Amazon Prime, T-Mobile, Lemonade, Feather, and Wikipedia

#### FT Partners' Role

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

# FIP Securities LLC.

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



on its Series C financing led by



for total consideration of

\$17,000,000



### FT Partners Advises Nomis on its Minority Financing

#### **Overview of Transaction**

- On May 23, 2017, Nomis Solutions Inc. ("Nomis" or the "Company")
   announced a minority financing round and strategic alliance with Accenture
- Headquartered in San Bruno, California, Nomis is a leading provider of analytics-driven pricing and profitability-management solutions to retail banks
  - Nomis provides cutting-edge solutions to support big data, advanced modeling and analytics, optimizing nearly \$1 trillion in banking transactions annually
- Accenture is a leading global professional services company providing a range of strategy, consulting, digital, technology and operations services and solutions across the globe
  - Accenture's core banking services help banks enhance, upgrade and transform their products, services and processes for efficiency and growth

#### Significance of Transaction

- The investment by Accenture enhances Nomis' ability to pursue its global growth strategy
- Under the alliance agreement, Accenture will be the preferred systems integrator for Nomis' profitability-management solutions, extending Accenture's capabilities in analytics pricing and providing Nomis with access to Accenture's financial services expertise and global scale

#### FT Partners' Role

- FT Partners served as exclusive strategic and financial advisor to Nomis in this transaction
- This transaction demonstrates FT Partners' continued success advising leading FinTech companies and generating highly successful outcomes in the Banking Technology space

#### Financial Technology Partners LP FTP Securities LLC

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



in its strategic minority financing from





### FT Partners Advises Custom Credit Systems on its Sale

#### Overview of Transaction

- On August, 11, 2014, Custom Credit Systems ("CCS"), owned by Triton
  Pacific Capital Partners, announced its sale to Misys, owned by Vista Equity
  Partners
- Backed by Triton Pacific, CCS is a premier provider of commercial credit origination, servicing and portfolio monitoring systems to leading financial institutions
- Financial terms of the transaction were not disclosed

#### Significance of Transaction

- CCS's comprehensive credit lifecycle management platform is one of the few in the marketplace that satisfies the breadth and depth of both small / middle market and large corporate commercial credit origination, servicing and portfolio platform needs
- The combination of CCS and Misys results in the most comprehensive solution for the entire loan lifecycle across all lending asset classes, globally

#### FT Partners' Role

- FT Partners served as exclusive strategic and financial advisor to CCS and its Board of Directors
- FT Partners leveraged its deep knowledge, extensive experience and broad industry relationships to help achieve a highly favorable outcome for stakeholders
- Transaction demonstrates FT Partners' continued success in achieving highly attractive outcomes for leading banking technology / loan origination software firms

# Financial Technology Partners LP FTP Securities LLC

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



a portfolio company of



in its sale to



a portfolio company of





### FT Partners Advises WebEquity on its Sale

#### Overview of Transaction

- On June 9, 2014, WebEquity Solutions ("WebEquity") announced its sale to Moody's Analytics ("Moody's"), a unit of Moody's Corporation
- Backed by Alpine Investors, WebEquity is a leading provider of cloud-based / SaaS loan origination solutions for financial institutions
- The transaction is expected to close in the third quarter; financial terms of the transaction were not disclosed

#### Significance of Transaction

- WebEquity is one of the higher growing SaaS-based software models across the financial technology sector
- FT Partners also represented WebEquity's majority holder, Alpine Investors, in the highly successful \$145,000,000 sale of EDC to Cardtronics
- The acquisition strengthens Moody's position in loan origination software and bolsters its suite of risk management products for banks, insurance companies and corporations

#### FT Partners' Role

- FT Partners served as exclusive strategic and financial advisor to WebEquity and its Board of Directors
- FT Partners leveraged its deep knowledge, extensive experience and broad industry relationships to help achieve a highly favorable outcome for stakeholders
- Transaction demonstrates FT Partners' continued success in achieving highly attractive outcomes for leading banking technology firms

# 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+			

### The FT Partners Senior Banker Team

Name / Position	Prior Background	Experience / Education	Years of Experience
Steve McLaughlin Founder, CEO and Managing Partner		<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>	23
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>	16
<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>	22
<b>Osman Khan</b> Managing Director	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>	21
Andrew McLaughlin Managing Director	Deloitte.	<ul> <li>20+ years experience executing / implementing financial and operational strategy</li> <li>Formerly with Deloitte Consulting</li> </ul>	12
<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>	18
<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>	15
<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>	22
<b>Steve Stout</b> Managing Director	J.P.Morgan First Data	<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>	20
<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>	16