FT PARTNERS FINTECH INDUSTRY RESEARCH

March 14, 2018



Inovalon (Nasdaq: INOV) Acquires ABILITY Network for \$1.2 billion





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 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 Institutional Investors "FinTech Finance 40"



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

Steve McLaughlin: Founder & CEO

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Inovalon Acquires ABILITY Network for \$1.2 billion

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Transaction Overview







Transaction Summary

- On March 7, 2018, Inovalon (Nasdaq: INOV) announced it has agreed to acquire ABILITY Network for aggregate consideration of \$1.2 billion in cash and restricted stock
- ABILITY is a leading cloud-based, software-as-a-service technology company helping to simplify the administrative and clinical complexities of healthcare
- Inovalon is a leading technology company providing cloud-based platforms empowering a data-driven transformation from volumebased to value-based models throughout the healthcare industry
- The combination of Inovalon and ABILITY creates a vertically integrated leader in cloud-based enablement of data-driven, value-based care
- The transaction is expected to close in April 2018

Transaction Rationale

- Expands on the data scale, connectivity and impact reach of data-driven healthcare for the entirety of the healthcare ecosystem
- Achieves a vertically integrated cloud-based platform that empowers the achievement of real-time, value-based care from payers, manufacturers and diagnostics all the way to the patient's point of care

8.6x 2017 Revenue **16.6**x 2017 Adj. EBITDA

Commentary

"This will be an industry-leading combination, resulting in the creation of a vertically integrated leader in cloud-based enablement of data-driven, value-based care. The addition of ABILITY's innovative platform-based applications, extensive provider client base and connectivity, and efficient, high-volume distribution channel will enable Inovalon to deliver increasingly differentiated value to both ABILITY's provider customers and Inovalon's established client base, as well as drive significant growth and accretive financial performance for our shareholders in 2018 and going forward."



Keith Dunleavy Chairman & CEO



"Inovalon and ABILITY share important commonalities – a common mission to enable data-driven improvements in healthcare, and a common technology vision focused on cloud-based platform architecture, real-world data, connectivity, and a recurring subscription-based model. ABILITY has established a trusted relationship with tens of thousands of provider facilities of all sizes across our nation. Combining our capabilities with the many strengths of the Inovalon ONETM Platform will enable significant innovation throughout the healthcare vertical – from the largest of the payers and manufacturers – down to the individual patient's point of care."



Mark Pulido Chairman & CEO



Inovalon Acquires ABILITY Network for \$1.2 billion

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ABILITY Network Overview

Company Overview

CEO:

Headquarters:

ABILITY°

Mark Pulido

Minneapolis, MN

Founded: 2000

- ABILITY Network offers web-based workflow and revenue cycle management solutions that simplify clinical and administrative tasks for acute and post-acute healthcare providers and health insurance carriers
- Product suite includes claims remittance, eligibility verification and billing management
- The Company serves healthcare payers, government healthcare agencies, revenue cycle management companies, hospitals, hospice and home health facilities
- Clients include top 25 health insurance companies such as Aetna, Wellpoint, UnitedHealth Group and Cigna

Selected Acquisition History

Size	
(\$ mm)	Target
NA	Secure Bill Pay
NA	ShiftHound
NA	eHealth Data Solutions
NA	G4 Health Systems
NA	OCS HomeCare and Hospice Analytics Division of National Research Corporation
	(\$ mm) NA NA NA NA

Products & Services Overview

myABILITY	 Provides a SaaS delivery platform that manages core revenue cycle management processes Offers Medicare connectivity, patient access, scheduling and administrative solutions
ABILITY EASE	 Automates Medicare billing management for home health by providing insurance eligibility and claims processing solutions
ABILITY ILLUMINATE	 Offers a care coordination network solution that minimizes healthcare administrative tasks including electronic communications, faxing and transition management support
ABILITY CHOICE	 Provides claims submission and remittance services to commercial payers and Medicaid Offers real-time patient eligibility and benefit determination through access to Medicare's eligibility HETS database
IVANS NOW	Manages Medicare direct data entry using existing high-speed internet
ABILITY COMPLETE	 Offers an eligibility verification solution to healthcare payers Provides a customizable workflow dashboard for admissions, billing and reimbursements

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Inovalon Overview

Company Overview

President & CEO:

Headquarters:



Keith Dunleavy

Bowie, MD

Founded: 1998

- Inovalon operates the nation's largest cloud-based platform that empowers hundreds of payers, pharmaceutical and medical device manufacturers to achieve value-based care in massive scale
- Inovalon's ONE platform manages the data and outcomes of over 240 million patients and 37 billion medical events

Company Overview

Market Cap (1)	\$1,812 mm
LTM Revenue (2)	\$449 mm
LTM EBITDA (2)	\$76 mm
LTM Net Income (2)	\$35 mm

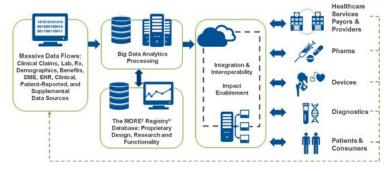
LTM High 10/12/17	\$17.45
LTM Low 04/18/17	\$11.40
Current Price 03/09/18	\$11.75

Stock Performance



Products & Services Overview

The Inovalon ONE Platform enables connectivity across the healthcare ecosystem with sophisticated analytics that deliver realtime insights to drive measurable impact for payers, providers, pharmaceuticals, medical device manufacturers and patients



Care Coordination & Quality Outcomes

Claims and Payment Integrity

Healthcare Data Insights

Select Acquisition History

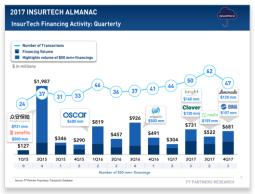
Date	Size (\$ mm)	Target(s)
08/03/17	\$6	Complexcare
09/22/16	130	Creehan & Company
08/23/15	131	Avalere Health
09/11/09	NA	Catalyst Technologies

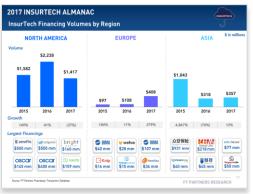
FT Partners Research – 2017 InsurTech Almanac

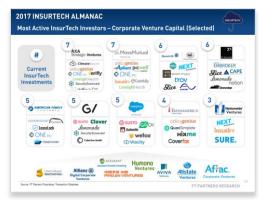


Highlights of the report include:

- 2017 and historical InsurTech financing and M&A volume and deal count statistics
- Largest InsurTech financings and M&A transactions in 2017
- Most active InsurTech investors
- Corporate VC activity and strategic investor participation
- Other industry, capital raising and M&A trends in InsurTech

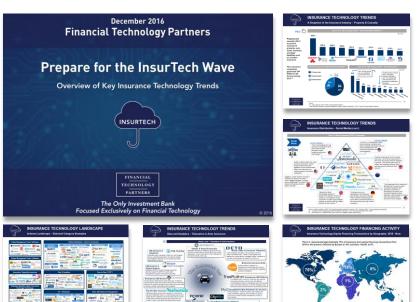






FT Partners Research – InsurTech Industry Report

Prepare for the InsurTech Wave: Overview of Key InsurTech Trends



FT Partners' 269-page report provides an in-depth look at the major waves of innovation and disruption that are beginning to radically alter the insurance industry.

Additional highlights of the report include:

- An analysis of specific trends across: Insurance Distribution, Sales, Marketing and Engagement, Data and Analytics and Insurance Administration
- The responses of incumbents to date including the innovations, investments, partnerships and acquisitions being made to stay ahead of the game
- Proprietary InsurTech financing and M&A statistics and a comprehensive list of transactions in the space
- A detailed industry landscape of InsurTech providers as well as other innovative, tangential companies and profiles of 54 companies operating in the InsurTech ecosystem

Selected FT Partners' Research - Click to View



Eliza's \$170 million Sale to HMS



Benaissance's Sale to WEX for \$80 million



R1 RCM Acquires Intermedix for \$460 million



AXA Acquires Maestro Health



The Carlyle Group Acquires
BenefitMall



Health IQ Raises \$35 million in Series C Financing



Bright Health Raises \$160 million in Financing



Modernizing Medicine Raises \$231 million in Financing

VIEW MORE FT PARTNERS RESEARCH

Leading Advisor Across Healthcare & Insurance Technology Services

Revenue Cycle Management

Financial Technology Partners LP FTP Securities LLC

is pleased to announce its exclusive role as Capital Markets & IPO Advisor to



\$138,000,000

Initial Public Offering valuing the equity at approximately

\$ 1,200,000,000



The Only Investment Bank Focused Exclusively on Financial Technology

Consumer Protection Plans

Financial Technology Partners LP FTP Securities LLC

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



in its sale to



for total consideration of

\$ 1,400,000,000



The Only Investment Bank Focused Exclusively on Financial Technology

Health Plan Member Engagement

Financial Technology Partners LP FTP Securities LLC

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





for total cash consideration of

\$ 17<u>0,000</u>,000

FINANCIAL TECHNOLOGY PARTNERS

The Only Investment Bank Focused Exclusively on Financial Technology

Health Insurance Premium Billing & Payments

Financial Technology Partners LP FTP Securities LLC

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



in its sale to



for a total consideration of

\$ 80,000,000

FINANCIAL TECHNOLOGY PARTNERS

The Only Investment Bank Focused Exclusively on Financial Technology

Largest Wholesale Brokerage in U.S.

Financial Technology Partners LP FTP Securities LLC

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



in its growth recapitalization by



valued at approximately

4 000 000 0

\$ 1,3<u>00,000,000</u>



The Only Investment Bank Focused Exclusively on Financial Technology

Online Small Business Insurance

Financial Technology Partners LP FTP Securities LLC

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



in its equity capital raise led by



for total consideration of

\$ 31,000,000



The Only Investment Bank Focused Exclusively on Financial Technology

Online Personal Lines Insurance Agency

Financial Technology Partners LP FTP Securities LLC

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



in its financing led by



for total consideration of

\$ 15,000,000

FINANCIAL TECHNOLOGY

The Only Investment Bank Focused Exclusively on Financial Technology

Agency Management / Marketing Technology

Financial Technology Partners LP FTP Securities LLC

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



in its sale of
Zywave Insurance Solutions
to





The Only Investment Bank Focused Exclusively on Financial Technology

Life & Annuity Technology Solutions

Financial Technology Partners LP FTP Securities LLC

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



in its sale to





The Only Investment Bank Focused Exclusively on Financial Technology

Sales Automation Technology & Platform

Financial Technology Partners LP FTP Securities LLC

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



in its sale to

MOELIS CAPITAL PARTNERS



FT Partners Serves as Exclusive IPO Advisor on R1 RCM's IPO

Overview of Transaction

- R1 RCM (formerly know as Accretive Health) completed its IPO on May 20, 2010; the stock trades under the symbol "RCM"
 - \$138 million offering (including over-allotment) consisting of 67% primary shares and 33% secondary shares
 - The transaction valued the Company with a market cap of ~\$1.2
 billion
- R1 provides revenue cycle management, quality and care coordination and physician advisory services to healthcare providers
- Primary proceeds will be used for general corporate purposes including financing growth, developing new services, funding capital expenditures, acquisitions and other investments

Significance of Transaction

- R1's IPO was highly successful, having successfully priced in the midst of one of the most volatile markets of the last decade; second day of roadshow coincided with the "flash crash" which sent the DJIA down as much as 1,000 points in one session
- R1 achieved a relative valuation significantly in excess of all well-known success stories in the broad Healthcare IT sector
- R1's IPO attracted four of the world's top underwriters, creating a highly resilient salesforce presence in the market; bookrunners for the transaction were Credit Suisse, Goldman Sachs, JP Morgan and Morgan Stanley

FT Partners' Role

- FT Partners served as strategic, financial and IPO advisor to R1 and its Board of Directors
- FT Partners managed the entire IPO process, enabling management to focus on growing the business
- FT Partners developed a comprehensive set of management and financial materials to showcase R1's offering to potential underwriters, creating significant demand among major Wall Street institutions

Financial Technology Partners LP

is pleased to announce its exclusive role as Capital Markets & IPO Advisor to



in its

\$138,000,000 Initial Public Offering

valuing the equity at approximately

\$1,200,000,000



FT Partners Advises Eliza on its \$170 million Strategic Sale to HMS

Overview of Transaction

- On March 13, 2017, Eliza announced its strategic sale to HMS in one of the largest healthcare software deals of the year
 - HMS will acquire Eliza for a cash purchase price of \$170 million
- Headquartered in Danvers, MA and majority owned by Parthenon Capital Partners, Eliza is a leading engagement and population analytics platform integrating proprietary data assets, a deep understanding of the healthcare consumer, and omni-channel outreach technology to deliver mission-critical results for key constituents in the healthcare market
- Since its founding in 2000, Eliza has consistently been a market leader and innovator, as evidenced by more than 50 domestic and international patents and patent applications, which HMS will acquire
- HMS operates in the healthcare insurance benefit cost containment market, using innovative technology and powerful data services and analytics to cover the entire payment continuum including eligibility verification, payment accuracy, fraud prevention, cost savings, performance improvement and provider education

Significance of Transaction

- The acquisition further expands HMS' member health and care management analytics footprint
- Eliza's engagement platform is complementary to HMS' cost containment solutions and together create a more sophisticated and integrated platform

FT Partners' Role

- FT Partners leveraged its deep domain expertise and transactional experience in the Healthcare and Insurance Services market to generate a highly successful outcome for Eliza and its shareholders
- This transaction demonstrates FT Partners' continued leadership position as the "advisor of choice" to the highest quality FinTech companies

Financial Technology Partners LP

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



in its sale to



for total cash consideration of

\$170,000,000



FT Partners Advises Benaissance on its \$80 million Sale to Wex

Overview of Transaction

- On October 15, 2015, Benaissance, LLC ("Benaissance" or the "Company") announced it has entered into a definitive agreement to be acquired by WEX for \$80mm
- Headquartered in Omaha, NE, Benaissance is a leading provider of integrated Software-as-a-Service (SaaS) technologies and services for healthcare premium billing, payment and workflow management
 - Existing investors include Omaha-based, McCarthy Capital
- WEX is a leading, multi-channel provider of corporate payment solutions representing more than 9 million vehicles and serving a wide variety of business sectors
- The transaction is expected to close in the fourth quarter of 2015 and is subject to applicable regulatory approvals and other customary closing conditions

Significance of Transaction

- Represents a highly-attractive outcome for both Benaissance and WEX
- Combined resources and expertise of Benaissance and WEX position the Company extraordinarily well to further its leadership in the marketplace
- Enables WEX to provide an expanded and differentiated payments solution in order to grow its addressable market opportunity and wallet share in the healthcare market
- Benaissance will be integrated with WEX's existing Evolution1 platform creating an opportunity for potential synergies as the businesses already share a number of mutual partners and customers

FT Partners' Role

- FT Partners served as exclusive strategic and financial advisor to Benaissance and its Board of Directors
- Transaction highlights FT Partners' continued success advising leading companies and generating highly successful outcomes in the Healthcare / Benefits IT and Services space

FTP Securities LLC.

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



in its sale to



for a total consideration of

\$ 80,000,000



Award-Winning Investment Banking Franchise Focused on Superior Client Results

Institutional Investor Institutional Investor Annual Ranking	2017 2015 - 2016 2006 - 2008	 Ranked #1 Most Influential Executive on Institutional Investor's FinTech 40 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"
	2015 - 2017	 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
2017 - 2004 ANNUALAWARDS WINNER M&A Advisor Awards	2010 -2014	 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
/wards	2004 - 2007	 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) 	23
		 Wharton M.B.A. Former Chief Product Officer at Risk Management Solutions, a global 	
Paul VanderMarck Managing Director	R <u>M</u> S	 technology business in the catastrophic risk space 25+ years of experience as an InsurTech operating executive Experienced advisor and investor in the InsurTech space 	26
Greg Smith Managing Director	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	pwe	 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