FT PARTNERS FINTECH INDUSTRY RESEARCH

March 19, 2018



Silver Lake and Battery Ventures Acquire EDR for \$205 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 15 years of exclusive focus on Financial Technology

FT Partners' Advisory Capabilities

Private Capital Raising **Debt & Equity Capital** Sell-Side / Buy-Side Markets Advisory M&A Strategic Consortium Capital Structuring / Efficiency Building **Advisory Services** FT PARTNERS **ADVISORY** Anti-Raid Advisory / Board of Directors / Shareholder Rights Plans Special Committee Advisory Sell-Side Valuations / LBO Advisory Fairness Opinion for M&A Restructuring and **Divestitures**

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

Tel: 415.992.8880

steve.mclaughlin@ftpartners.com





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Transaction Summary



Transaction Summary

- On March 13, 2018, Silver Lake Partners and Battery Ventures announced they had agreed to acquire EDR from Daily Mail and General Trust (DMGT) for \$205 million
 - EDR provides real estate data and software solutions for managing real estate due diligence processes
 - Silver Lake Partners and Battery Ventures are both growth-oriented private capital firms
 - The transaction in subject to customary approval and is expected to close in the coming weeks
- The sale of EDR represents DMGT's strategic initiative of increasing portfolio focus and enhancing financial flexibility

Transaction Commentary

"We are thrilled to partner with world-class technology investors Silver Lake and Battery Ventures as EDR begins this exciting new chapter of innovation. I also would like to thank the team at DMGT for their steadfast support over the past two decades."



Chris Aronson Chief Executive Officer

Transaction Commentary

"The sale of EDR marks further progress against DMGT's strategic priorities of increasing portfolio focus and enhancing financial flexibility. Silver Lake and Battery Ventures are ideally positioned to support EDR's evolving business model and future growth. We wish the team at EDR all the best in this next phase of their journey."

DMGT

Paul Zwillenberg Chief Executive Officer



"The real estate sector is continuing to evolve with the introduction of new technologies. EDR has a rich history of thought leadership in this area, and we plan to invest behind the company's developing product roadmap to serve its important client ecosystem."

SILVERLAKE

Joe Osnoss Managing Director



"We look forward to working closely with Chris Aronson and EDR's management team. We believe that our investment will enable EDR to accelerate growth -- including in the state-of-the-art Collateral360 SaaS platform -- and extend its reputation as a leader in real estate data and software with a developing range of products and services."



Scott Tobin General Partner

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EDR Overview



Company Overview



CEO: Chris Aronson

Headquarters: Shelton, CT

Founded: 1990

- EDR provides data and workflow tools to help clients manage every aspect of property due diligence and compliance
 - The Company's solutions cover all stakeholders in property due diligence, such as environmental professionals, lenders, appraisers, corporations, law firms, insurance companies, government agencies and real estate professionals
- EDR's data enables \$1 trillion in transactions per year
- EDR has more than 220 employees, all dedicated to helping clients succeed

27+ Years

In the industry spent building out database

4.1 billion

Property records in the repository

\$20

Trillion
Supported in real
estate due diligence

Solutions Overview

ENVIRONMENTAL CONSULTANTS & ENGINEERS

Includes environmental data, workflow solutions, strategic intelligence, market research and more

LENDERS

Helps real estate lenders such as banks, credit unions, capital investors and others by simplifying operations, improving risk management and meeting regulatory demands

INSURANCE

Solutions help conduct environmental review on commercial properties and deliver data for underwriting / claims processes

CORPORATE

Uncovers environmental information to help make informed decisions about corporate real estate transactions such as mergers, acquisitions and managed real estate assets

APPRAISERS

Solutions include a platform for receiving bids, dashboard for managing projects / work, and a secure platform for engaging lenders

LEGAL

Reports & services enable attorneys and paralegals to uncover critical environmental info for clients to help them make informed decisions about corporate real estate transactions



- GOVERNMENT
- **APPRAISERS**
- BUILDING ASSESSMENT PROFESSIONALS
- HOME INSPECTORS



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Silver Lake Overview



Overview

SILVERLAKE



Glenn Hutchins Co-Founder



Mike Bingle Managing Partner



Egon Durban Managing Partner



Joe Osnoss Managing Director

Selected Locations

- Menlo Park, CA (HQ)
- New York, NY
- London, UK
- Shanghai, China

- San Mateo, CA
- Cupertino, CA
- Hong Kong, China
- Tokyo, Japan

About

- Founded in 1999, Silver Lake Partners manages over \$23 bn in combined assets
- Invests in large-cap technology and technologyenabled businesses with strong business models, experienced management team and proprietary products
- Particularly focused on payments technology, insurance software and analytics companies in the FinTech sector

Investment Preferences

Investment Criteria

Fund Size: \$15,000 mm

Fund Raised: 2017

Investment Range: \$25 – 1,000 mm

Revenue: NA

EBITDA: NA

General Preferences 1

Control: Minority, Majority

Geography: North America, Europe, Asia / Pac,

Transaction Type: Growth, Buyout,

MBO/LBO, Recapitalizations, IPO, PIPE,

Secondary

Industry Focus: Broad technology including FinTech,

Business Services,
Payments, Insurance

Selected Recent Investments / Exits

FinTech / Financial Services Investments²

Date	Company	Deal Amt. ³	Board Rep.	Sector
03/18	EDR (Buyout)	\$205	NA	Bnkg
01/18	Blackhawk (Buyout)	3,500	NA	Pymts
02/17	SoFi (Series F)	500	NA	Bnkg
06/16	Cast & Crew (PE Growth)	NA	Joe Osnoss	FMS
05/12	Global Blue (Buyout)	1,280	Christian Lucas	Pymts
06/11	Virtu Financial (PE Growth)**	NA	Mike Bingle	CapMkts
07/10	MultiPlan (Partners Group)*	3,100	Egon Durban	Ins
07/10	IDC (Buyout)	3,400	Mike Bingle	CapMkts
04/10	Mercury Payment Systems (Vantiv)*	450	Mike Bingle	Pymts
09/06	IPC Systems (Centerbridge Partners)*	800	Tony Ling	CapMkts
01/06	TD Ameritrade (Buyout)*	2,900	NA	CapMkts

Other Investments²

Date	Company	Deal Amt. ³	Board Rep.	Sector
11/17	Cornerstone OnDemand (PIPE)	300	NA	Software
07/17	Big Switch Networks (Series C)	31	NA	Software
05/17	Cegid Group (Growth)	\$70	NA	вро
05/17	Unity (Series D)	400	NA	Software
04/17	Didi Chuxing (Growth)	5,500	NA	Online
01/17	Koubei.com (PE Growth)	1,100	NA	Online

Source: Company website, PitchBook

- 1) Italics indicate preferred control / geography
- 2) * denotes M&A exit; ** denotes IPO exit

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Battery Ventures Overview



Overview





Roger Lee General Partner



Michael Brown General Partner



Chelsea Stoner General Partner



Scott Tobin General Partner

Selected Locations

- Boston, MA (HQ)
- Menlo Park, CA
- San Francisco, CA
- Herzliya, Israel

About

- Founded in 1983 by Bob Barrett, Rick Frisbie and Howard Anderson
- Global, technology-focused private equity firm that invests from seed to growth and occasional buyouts
- Provides active support to portfolio companies through recruiting, marketing, business development, PR and communications
- Helps companies grow organically and provides capital for add-on acquisitions
- Operate venture, growth equity and private equity strategies all from the same fund

Investment Preferences

Investment Criteria

Fund Size: \$800 mm

Fund Raised: 2018

Investment Range: <\$100 mm

Revenue: <\$70 mm

EBITDA: <\$25 mm

General Preferences 1

Control: Minority, Majority

Geography: North America, Europe, Asia / Pac,

Transaction Type: Seed, Venture,

Growth, Buyout, Spinoff, PIPE

Industry Focus: Consumer Tech,

Enterprise Tech, E-Commerce, Manufacturing, Mobile, SaaS,

Cybersecurity, Retail

Selected Recent Investments / Exits

FinTech / Financial Services Investments 2

Date	Company	Deal Amt. ³	Board Rep.	Sector
03/18	EDR (Buyout)	\$205	NA	Bnkg
02/18	Duetto (Series D)	80	Brian O'Malley	FMS
02/18	Prodigy (Seed)	5	NA	Bnkg
12/17	Quinyx (Growth)	12	Michael Brown	FMS
09/17	Zeitgold (Series A)	12	NA	FMS
08/17	Coinbase (Series D)	100	NA	Pymts
07/17	WebPT (Secondary)	16	Chelsea Stoner	HCIT
04/17	Hibob (Series A)	18	NA	FMS
02/17	Credifi (Series B)	13	NA	Bnkg
02/17	Zeitgold (Seed)	4	NA	FMS
01/17	Collibra (Series C)	50	NA	FMS
11/16	Cross River Bank (Later- Stage VC)	28	NA	Bnkg
09/16	Avalara (Later-Stage D2)	96	Chelsea Stoner	FMS
08/16	ClearCare (Later-Stage VC)	60	Chelsea Stoner, Duncan Gills	HCIT
06/16	Number26 (Early Stage VC) 40	NA	FMS
06/16	TradeKing Group (Ally Financial)*	275	NA	CapMkts
06/16	Alogent (Buyout)	NA	Jordan Welu Russell Fleischer	Pymts

1) Italics indicate preferred control / geography

Selected FT Partners' Research - Click to View



Credit Sesame's \$42 million Financing



Prosper's Series G Financing



Oakam's Debt Financing from Victory Park Capital



defi SOLUTIONS Raises \$55 million in Series C Financing



Atom Bank Raises Approximately \$207 million in Financing



Exclusive CEO Interview:
Nav – Levi King



SolarisBank Raises Approximately \$70 million in Series B Financing



Nubank Raises \$150 million in Financing

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Track Record of Success in the Real Estate / Mortgage Tech Value Chain

Mortgage Origination



Property Management



Real Estate Invoicing & Payments



SaaS-based Loan Origination



Mortgage Technology



Listing Management Solutions



Consumer Home Improvement Financing



Property Insurance Solutions



Significant Experience Across the Banking Technology Space











































FT Partners Advises Optimal Blue on its Sale

Overview of Transaction

- Optimal Blue has agreed to sell to GTCR, a leading private equity firm
- Backed by Serent Capital, Optimal Blue is one of the largest SaaS providers of enterprise services to mortgage originators & investors
- The Company created the first cloud-based Product & Pricing Engine ("PPE") and is now the largest independent provider of pricing solutions in the mortgage ecosystem
- GTCR has committed up to \$350 million of equity capital to the investment to pursue growth initiatives at Optimal Blue as well as complementary acquisitions to provide information and other digital services to the \$14 trillion mortgage marketplace

Significance of Transaction

- Represents one of the largest Mortgage Technology M&A transactions in recent times
- Represents a highly favorable outcome to Optimal Blue management and Serent Capital, its private equity backer

FT Partners' Role

- FT Partners served as exclusive strategic and financial advisor to Optimal Blue and its Board of Directors
- FT Partners leveraged its deep knowledge, extensive experience and broad industry relationships to help bring in a knowledgeable partner with deep domain expertise in financial services
- Transaction demonstrates FT Partners' continued success advising top-tier financial technology companies

Financial Technology Partners LP

is pleased to announce its exclusive role as financial advisor to



in its sale to





The Only Investment Bank Focused Exclusively on Financial Technology

FT Partners Advises Ellie Mae on its \$146 million IPO

Overview of Transaction

- On April 14, 2011, Ellie Mae (the "Company") priced 7.5 million shares at \$6
 per share in its initial public offering, implying a total offering size of \$45
 million
- The Company began trading on the NYSE under the ticker ELLI
- Ellie Mae is a leading provider of enterprise level, on-demand automated solutions for the residential mortgage industry
- Ellie Mae sold 5 million shares in the offering with the remaining 2.5 million sold by existing stockholders
- Underwriters were granted the option to purchase up to an additional 1.125 million shares from selling stockholders to the extent they sold more than 7.5 million shares

Significance of Transaction

- The IPO provided capital to fund future growth and enabled the Company to more effectively serve its user base
- In addition to returning capital to shareholders, proceeds of the transaction were used for general corporate purposes, acquisitions and / or investments in new technologies, solutions or businesses

FT Partners' Role

- FT Partners served as strategic, financial and IPO advisor to Ellie Mae and its Board of Directors
- FT Partners managed the entire IPO process, enabling management to focus on growing the business

Financial Technology Partners LP FTP Securities LLC

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



in its

\$45,000,000

Initial Public Offering

valuing the equity at approximately

\$ 146,000,000



The Only Investment Bank Focused Exclusively on Financial Technology

Award-Winning Investment Banking Franchise Focused on Superior Client Results

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
	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) Wharton M.B.A. 	23
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	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