TECH M&A MONTHLY

....starts in 2 minutes





www.corumgroup.com

Past Attendees Include:









































Past Conferences & Reports

- Private Equity Panel
- 10 Key Terms in an M&A Contract
- Google Acquisition Strategy
- Deal Structures Today
- Disruptive Tech Trend Reports: IoT Software, Majority Mobilization, Sports & Gaming, etc.
- Special Reports: Patents, New Buyers, M&A Process, Increasing Deal Value...

TECH M&A MONTHLY

....starts in 1 minute



Merge Briefing

- 90 Minutes
- Industry Update
- Overview of the M&A Process
- Upcoming events in:
 - Edinburgh
 - London
 - Toronto
 - Budapest
 - Montreal

- Sofia
- Bucharest
- Vienna
- Columbus
- Reykjavik



MERGE BRIEFING

Selling Up, Selling Out

- Half-Day
- Tech M&A Bootcamp
- The most attended tech executive conference in history
- Upcoming events in:
 - Dublin
 - Bellevue
 - Sacramento
 - Chicago
 - Cleveland





8 Stages for an **Optimal Outcome**



Typical Negotiation Flow

Discovery process is complete

Seller Buyer Seller delivers an delivers valuation opening counter offer

guidance offer offer

AVOIDING THE DEAL DISASTERS

Upcoming Conference Schedule

Selling Up Selling Out (SUSO) - Ready to go to market? During this half-day workshop, learn to prepare, position, research, value, negotiate, and execute due diligence for maximum price and structure. This is the most attended Tech M&A event ever – participants have done over \$1 trillion in transaction value.

Merge Briefing (MB) - The Merge Briefing is a 90-minute executive briefing providing a current M&A market update (trends, valuations, etc.), as well as a brief overview of the Tech M&A process: "8 Steps To An Optimal Outcome."

Sep. 15: Edinburgh – MB Sep. 23: Bucharest –	3St — IVIB
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Logistics

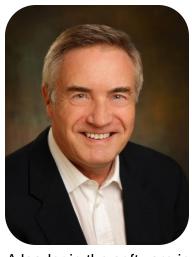
- Ask questions for Q&A session
 - Use Q&A window on left side
 - Submit to queue at any time
 - Ask "all panelists" see "ask" option above text-entry box
- This event is being recorded
 - European broadcast September 11, 1 PM Berlin Time
 - On demand webcast will be available at www.corumgroup.com

Tech M&A Monthly Deal Structures Today

10 September 2015



Welcome



Bruce Milne CEO Corum Group Ltd.

A leader in the software industry, Bruce has founded or owned four software companies, including the largest vertical market software company, AMI, an Inc. 500 firm rated by IDC as the fastest growing computer-related company in the world.

He has served on advisory boards for Microsoft, IBM, DEC, Comdex and Apple, and as board member/founding investor in some of the most innovative firms in their field, including Blue Coat, Bright Star and Sabaki. Past advisor to two governors and a senator, a board member of the Washington Technology Center, and founder of the WTIA, the nation's most active regional technology trade association.

He worked with the Canadian government to found SoftWorld, and he was recently chosen as one of the 200 most influential individuals in the IT community in Europe. He was also the only American juror for the recent Tornado 100 Awards given to Europe's top technology firms

A graduate with Distinction from Harvard Business School, Bruce has written three books on business models for success, including *Power Planning*. He is a frequent lecturer and author.

CORUM

Moderator



Timothy Goddard VP, Marketing Corum Group Ltd.

Timothy joined Corum in 2011, and oversees the company's marketing efforts globally from the headquarters near Seattle. Chief among these is Corum's extensive conference schedule, "Selling Up, Selling Out," the Merge Briefing, the Tech M&A Monthly webcast and Corum's platinum sponsorship of the World Financial Symposiums' live events and Market Spotlight series. Through these events, Corum Group serves as the world's leading educator in technology mergers and acquisitions.

Prior to joining Corum, Timothy served as marketing and product manager for GIS software startup Depiction, Inc., and previously worked in marketing for VizX Labs, a pioneering SaaS startup delivering DNA analysis tools. In addition to marketing for software startups, Tim has worked for a US Senate campaign and taught science in Rio de Janeiro.

Timothy graduated Magna Cum Laude from Bethel University in St. Paul, Minnesota, with degrees in History and Biology.

Agenda

- Welcome
- Special Report: Selling Your Games Company
- Research Report
- Tech M&A Structures Today
 - Asset vs. Stock Sale
 - Employment Agreements & Noncompetes
 - Earnouts
 - Profit Sharing & Options
 - Acquihire Deals
 - Debt & Leverage
 - Cross-Border Issues
- Q&A

Selling Your Games Company







Daniel Bernstein Vice President Corum Group Ltd.

Daniel Bernstein has worked in a number of roles over a twenty year career in high technology, most recently as the founder and CEO of Sandlot Games Corporation, a leading casual games publisher and developer. Having sold Sandlot Games to Digital Chocolate in 2011, Daniel started a small games studio and a consulting practice where he advises larger companies such as RealNetworks and smaller high growth businesses on product development, strategic initiatives, and M&A opportunities.

Prior to Sandlot Games, Daniel Bernstein held director level positions in companies such as Wild Tangent and Monolith. An accomplished composer, Daniel also writes music for most of the games he works on.

Daniel holds a BS in Computer Science and an MA in Music Composition from the University of Virginia.

Game Development M&A

There is a value chain of opportunity associated with your games business, with multiple vectors

- Deriving maximum value out of your company
- How the buyers perceive you
- Market trends
- Preparing for acquisition

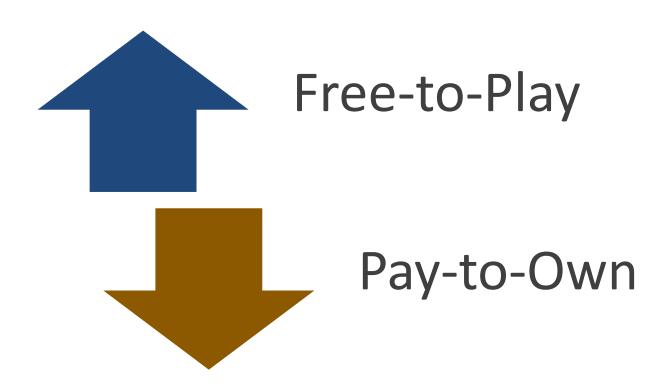
IP ownership



New technologies



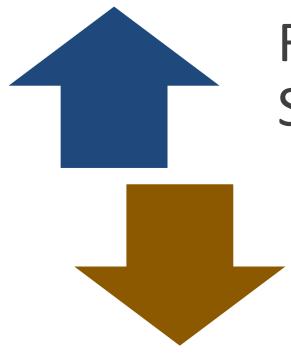
Business Model



Profitability



Repeatability



Repeatable Success

One-Hit Wonder

Upcoming Casual Connect Events



- Casual Connect Tel Aviv 2015
- 19 21 October 2015
- Location: Tel Aviv, Israel





- Casual Connect Europe 2016
- 16 18 February 2016
- Location: Amsterdam, Netherlands

Corum Research Report

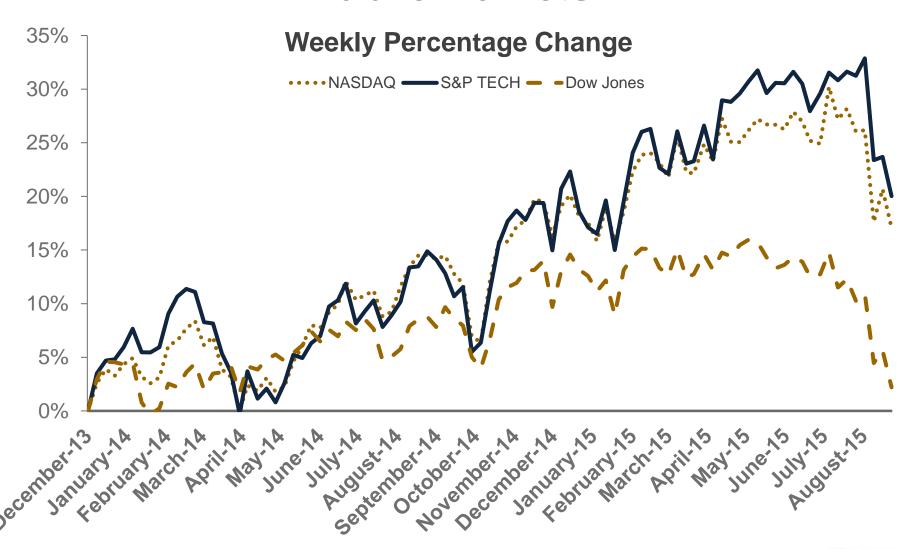


Elon Gasper Vice President, Director of Research

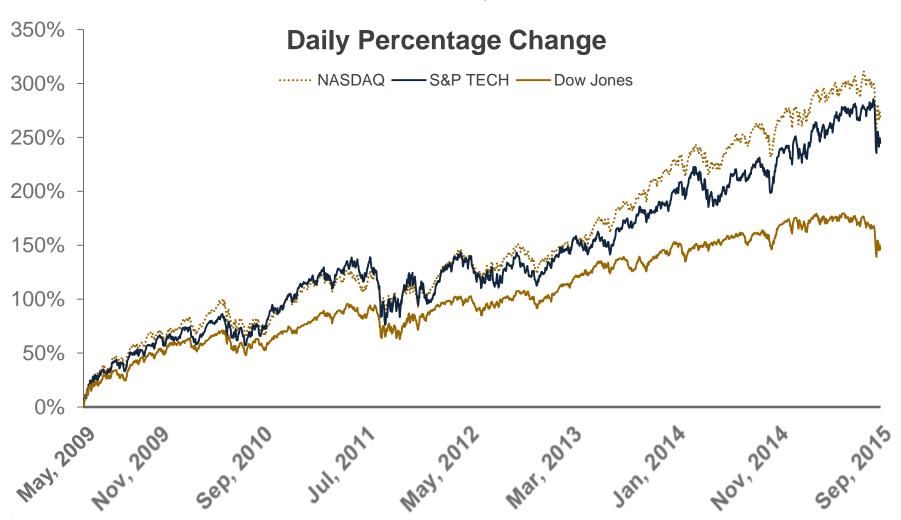


Amber Stoner Senior Analyst

Public Markets



The Bull Market, 2009-2015



Macro view: 3 Longest* Bull Market Runs

	Start	End	Years
Dotcom Bubble	Oct. 11, 1990	Mar. 24, 2000	9.5
Postwar Boom	Jun. 13, 1949	Aug. 2, 1956	7.1
Current	Mar. 9, 2009	?	6.5





Corum Index

	Aug. 2014	Aug. 2015
# of Transactions	294	321
# of Mega Deals	4	4
Largest Deal	\$3.5B	\$8.0B
Private Equity Deals	17	13
# VC backed Exits	49	47
% Cross Border Transactions	32%	30%
% of Startup Acquisitions	15%	15%
Average Life of Target	15	13

	Buyer	Seller	Price
,	Carlyle/GIC	Veritas (Symantec)	\$8.0B
	FIS	SunGard	\$5.1B
	Audi/BMW	HERE (Nokia)	\$2.7B
	QVC	Zulily	\$2.4B



bwin.party **GV** \$1.4B \$1.9B informatica PERMIRA\$5.3B Telefónica O, Hul Hutchison \$13.8B

H3CUNIS \$2.3B lynda.com 🚇 Linked in \$1.5B zulily TelecityGroup \$3.6B \$2.4B AO verizon \$4.4B

Expedia \$1.4B

IGATE Capgemini\$4.0B **IT SERVICES**

Itelx

VERTICAL

\$126.4B

virtustream EMC² \$1.2B

\$6.3B

HORIZONTAL

KOFAX LEXMARK \$1.0B

\$17.1B

CONSUMER

\$9.7B

INTERNET

\$11.8B

\$34.5B

CORUM







Target: Zulily Inc.

Acquirer: QVC (Liberty Interactive Corporation)

Transaction Value: \$2.4B (1.6x revenue)

bwin.party GV \$1.4B | lynda.com Linked in \$1.5B SHARON GAMES STANDARD STANDARD SALES STANDARD SALES STANDARD SALES SALES

informatica PERMIRA\$5.3B Telefónica O, Hul Hutchison \$13.8B zulily \$2.4B

AO verizon \$4.4B

INTERNET

H3CUNIS \$2.3B TelecityGroup \$3.6B

IGATE Capgemini\$4.0B

IT SERVICES

XOOM PayPal \$1.1B

DOMINO brother \$1.6B

Pace ARRIS \$2.1B

SNL SINGERAW HILL \$2.2B

ADVENT SS C \$2.5B

DAIMLER \$2.7B

Wood Will Werisk Analytics \$2.8B

S4.0B V_{plster} Honeywell</sub> \$5.1B

SUNGARD FISS.1B

VERTICAL

\$ 34.5B

virtustream. EMC2 \$1.2B

websense Raytheon \$1.9B

华创投资 \$1.9B

BLUE COAT BainCapital \$2.4B

AXISA Canon \$2.8B

\$3.0B

COMMSCOPE \$3.0B

EXELIS HARRIS \$4.8B

CARLYLE GROUP VERITAS #GIC \$8.0B

Freescale NP\$11.8B

BT \$15.4B

№ NOKIA\$16.5B

ATTERA (intel) \$16.7B

BROADCOM. AVAGO \$37.0B

INFRASTRUCTURE

\$126.4B

CORUM

HORIZONTAL

\$6.3B

KOFAX LEXMARK \$1.0B

CONSUMER

\$17.1B

\$9.7B

\$11.8B



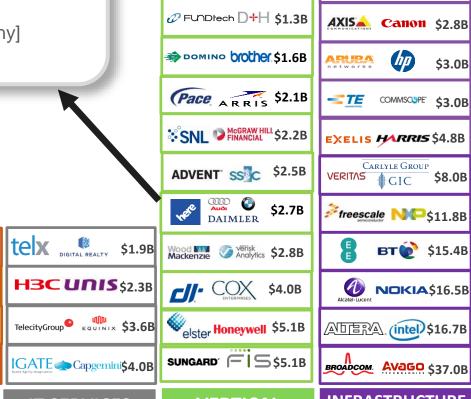




Target: HERE (Nokia Corporation) [Finland]

Acquirer: Daimler, AUDI AG, BMW Group [Germany]

Transaction Value: \$2.7B (2.6x revenue)



XOOM PayPal \$1.1B

bwin.party GV \$1.4B \$1.9B KOFAX LEXMARK \$1.0B informatica PERMIRA\$5.3B Telefónica O HWI Hutchison \$13.8B

zulily \$2.4B AO verizon \$4.4B INTERNET

CRBITZ Expedia \$1.4B

lynda.com Linked in \$1.5B

IT SERVICES

INFRASTRUCTURE VERTICAL

\$6.3B

HORIZONTAL

\$17.1B

CONSUMER

\$9.7B

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\$ 34.5B

\$126.4B

virtustream. EMC2 \$1.2B

websense Raytheon \$1.9B

BLUE COAT BainCapital \$2.4B

CARLYLE GROUP

#GIC

VERITAS

华创投资 \$1.9B

\$3.0B

\$8.0B

BT \$15.4B

№ NOKIA\$16.5B

CORUM

VERITAS



THE CARLYLE GROUP

Target: Veritas (Symantec Corporation)

Acquirer: The Carlyle Group

Transaction Value: \$8.0B (3.1x revenue)

XOOM PayPal \$1.1B BLUE COAT BainCapital \$2.4B AXISA Canon \$2.8B DOMINO brother \$1.6B Pace ARRIS \$2.1B COMMSCOPE \$3.0B SN McGRAW HILL \$2.2B EXELIS HARRIS \$4.8B ADVENT SS \$2.5B VERITAS \$2.7B Freescale NP\$11.8B Wood Will Werisk Analytics \$2.8B H3CUNIS \$2.3B S4.0B W_{elster} Honeywell</sub> \$5.1B **本面景色**, (intel) \$16.7B SUNGARD FIS5.1B BROADCOM. AVAGO \$37.0B **INFRASTRUCTURE**

bwin.party GV \$1.4B KOFAX LEXMARK \$1.0B informatica PERMIRA\$5.3B



CONSUMER







\$126.4B

\$6.3B

HORIZONTAL

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INTERNET

\$11.8B

\$ 34.5B

CORUM

virtustream. EMC2 \$1.2B

websense Raytheon \$1.9B

CARLYLE GROUP

#GIC

警 华创投资 \$1.9B

\$3.0B

\$8.0B

BT \$15.4B

№ NOKIA\$16.5B



Infrastructure Software Market

Public Valuation Multiples

Since Q2

Aug. 2015

Corum Analysis

EV Sales



3.8x

Slid back to April levels, slightly ahead of overall market trends...



15.4x

...with EBITDA beating those trends by keeping established summer pace



Infrastructure Software Market

Deal Spotlight: Security

Since Q2

Aug. 2015

Corum Analysis





Target: Perspecsys Inc. [Canada]

Acquirer: Blue Coat Systems Inc. [USA] **Transaction Value:** ~\$105M (15x revenue)

- Provides a platform that helps enterprises using cloud-based applications to maintain privacy and security
- Enables Blue Coat to offer a wider range of Cloud Access Security Broker (CASB) capabilities through its Secure Web Gateway portfolio

summer pace



Infrastructure Software Market

Deal Spotlight: Security, Identity Management

Since Q2

Aug. 2015

Corum Analysis



Sold to



Target: Xceedium Inc. [USA]

Acquirer: CA Technologies [USA]

Transaction Value: \$100M (6.7x revenue)

- Provides Xsuite, an identity management solution for hybrid IT environments
- Complements CA's host-based access control approach

Julillion paul



Deal Spotlight: Identity and Access Management

Since Q2

Aug. 2015

Corum Analysis







Target: Whitebox Security Ltd. [USA] **Acquirer:** SailPoint Technologies [USA]

- Provides data access governance solutions that protect sensitive data against internal and external breaches
- Bolsters ability to provide complete visibility into and control over unstructured data
- SailPoint acquired by Thoma Bravo in September 2014



Deal Spotlight: Security

Since Q2

Aug. 2015

Corum Analysis







Target: Caspida [USA]

Acquirer: Splunk Inc. [USA] **Transaction Value:** \$190M

- Provides machine learning tools to detect malware and advanced threats
- Joint solutions would unify breach response and breach detection
- Raised ~\$12M from VCs; reported revenues of ~\$2M would make this 95x revenue



Deal Spotlight: Security



Target: Good Technology [USA] **Acquirer:** BlackBerry [Canada] **Transaction Value:** \$425M

- Provides mobile device management, messaging, security and Intranet access software for use on a broad range of handheld devices
- Supports Blackberry's efforts to sell mobile security software to government and corporate customers
- Follows withdrawn IPO & patent lawsuit defeat, invalidating several of Good's patents



Deal Spotlight: Mobility

halosys





Target: Halosys Inc. [USA]

Acquirer: Sonata Software Ltd [India]

Transaction Value: \$5M

 Provides a single Unified Enterprise Mobile Enablement platform that enables businesses to build and deploy mobile apps

- In line with trend of IT Services companies buying software product businesses

173 mobility





Target: ITR Mobility [USA]

Acquirer: Zebra Technologies Corporation [USA]

- Provides mobile code legacy migration and modernization of Windows CE and mobile apps
- Helps Zebra ease the conversion of legacy mobility applications to current systems

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Deal Spotlight: Storage

Since Q2

Aug. 2015

Corum Analysis







Target: Dot Hill Systems Corp [USA] **Acquirer:** Seagate Technology [Ireland] **Transaction Value:** \$694M (2.7x revenue)

- Provides storage arrays, software and data protection services
- Supports the growth of Seagate's OEM-focused cloud storage system

summer pace



Public Valuation Multiples



Aug. 2015

Corum Analysis





2.1x

Falling back to Q1 levels...



12.9x

...with a matching drop in EBITDA metrics



Deal Spotlight: Sports and Entertainment

Since Q2

Aug. 2015

Corum Analysis







Target: Runtastic [Austria] **Acquirer:** Adidas [Germany] **Transaction Value:** \$239M

- Provides mobile device fitness planning and tracking applications for consumers globally
- Follows competitor Under Armour's mobile app buying spree

upward



Deal Spotlight: Fantasy Sports

Since Q2

Aug. 2015

Corum Analysis







Target: numberFire [USA] **Acquirer:** FanDuel [USA]

- Provides sports statistics aggregation and analysis service for fantasy sports
- Integration of numberFire's sports data and analytics should expand capabilities of FanDuel's platform

EBITDA

12.9X

momentum to go upward



Deal Spotlight: Gaming

bwin.party





Target: bwin.party [Gibraltar]

Acquirer: GVC Holdings [UK], operator of Sportingbet

Transaction Value: \$1.7B (2.6x revenue)

Provides online gaming & sports betting websites for consumers in Europe

Also sponsors various sporting events in Europe

bwin.party GV \$1.4B \$1.9B KOFAX LEXMARK \$1.0B informatica PERMIRA\$5.3B Telefónica O, Hul Hutchison \$13.8B

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BLUE COAT BainCapital \$2.4B AXISA Canon \$2.8B EXELIS HARRIS \$4.8B Freescale NP\$11.8B

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\$34.5B

BT \$15.4B **№** N□KIA\$16.5B ATTERA (intel)\$16.7B BROADCOM. AVAGO \$37.0B **INFRASTRUCTURE** \$126.4B

virtustream. EMC2 \$1.2B

websense Raytheon \$1.9B

华创投资 \$1.9B

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CARLYLE GROUP

#GIC

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\$8.0B

HORIZONTAL

CONSUMER

INTERNET

\$11.8B

IT SERVICES

\$6.3B

\$17.1B

\$9.7B

CORUM



Deal Spotlight: MTG



Turtle Entertainment The eSports Company

Sold to



Target: Turtle Entertainment [Germany] **Acquirer:** Modern Times Group [Sweden]

Transaction Value: \$87M

Provides eSports online tournaments, leagues and events



Sold to



Target: Zoomin.tv [Netherlands]

Acquirer: Modern Times Group [Sweden]

Transaction Value: \$49M

Provides a news, entertainment and video games video sharing website



Deal Spotlight: Sports and Gaming

StanJames.com





Target: StanJames.com [Gibraltar]

Acquirer: Unibet [Malta] **Transaction Value:** \$29.2M

- Provides online and mobile sports betting, casino and poker gaming







Target: Slingo [USA]

Acquirer: Gaming Realms [UK]

Transaction Value: \$18M

Provides online and mobile social and casino-style video games



Deal Spotlight: Gaming

Since Q2

Aug. 2015

Corum Analysis







Target: FL Mobile [Cayman Isl.]

Acquirer: Tsinghua Holdings [China]

Transaction Value: \$624M

- Former online game publishing unit of NQ Mobile
- Acquirer (Jinxing Rongda) is a division of Tsinghua Holdings

EBITDA



momentum to go upward



Public Valuation Multiples

Since Q2

Aug. 2015

Corum Analysis

Sales



3.3x

Backed off to Q3 2014 levels in conjunction with general market correction...





16.9x

... with a drop of twice as much for value based on profits



Deal Spotlight: Big Data







Target: 1010data [USA]

Acquirer: Advance/Newhouse [USA]
Transaction value: \$500M (10x revenue)

 Big data discovery and data sharing platform for retail, manufacturing, telecom, and financial services

the market







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Target: Onyara [USA]

Acquirer: Hortonworks [USA] Transaction value: \$38.5M

- Open source IoT data management SaaS
- Expands IoT capabilities and introduces Hortonworks' Hadoop software to new customers



CORUM



Deal Spotlight: Business Intelligence

Since Q2

Aug. 2015

Corum Analysis







Target: Xtraction Solutions [Australia] **Acquirer:** LANDesk Software [USA] **Transaction Value:** \$20M (5x revenue)

- Provides data-aggregation technology that allows IT organizations to connect multiple data sources into a single solution
- Expands the LANDESK Workspaces product portfolio



Deal Spotlight: Business Intelligence

Since Q2

Aug. 2015

Corum Analysis

INFOACTIVE





Target: Infoactive [Canada] **Acquirer:** Tableau [USA]

- Infographics web app startup with expertise in mobile and cloud products
- Adds functionality to Tableau's free data visualization platform, Tableau Public



Deal Spotlight: SCM

Since Q2

Aug. 2015

Corum Analysis







Target: GT Nexus [USA] **Acquirer:** Infor [USA]

Transaction value: \$675M

- Global trade and logistics SCM SaaS
- The addition of GT Nexus Solutions to the Infor CloudSuite of applications strengthens their position as the retail industry shifts towards contract-based manufacturing



Deal Spotlight: SCM

Since Q2

Aug. 2015

Corum Analysis







Target: Merchantry [USA] **Acquirer:** Tradeshift [USA]

Transaction value: \$30M (10x revenue)

- Product information management (PIM) SaaS enabling companies to connect to their suppliers across multiple online channels
- Enables Tradeshift to provide e-procurement capability and in-depth catalog management on its platform



Deal Spotlight: SCM

Since Q2

Aug. 2015

Corum Analysis



Sold to

DESC RTES

Target: BearWare [USA]

Acquirer: Descartes [Canada]
Transaction value: \$11.2M

- Mobile tracking system to enable better collaboration between retailers and logistics service providers
- Complements Descartes' Airclic product, a cloud-based mobile automation solution

Ic



Deal Spotlight: Marketing & Adtech

Since Q2

Aug. 2015

Corum Analysis







Target: OptAim [China]

Acquirer: iClick Interactive Asia [Hong Kong]

- Leading Chinese mobile ad network and customer analytics SaaS
- Strengthens iClick's performance-based advertising and programmatic marketing capabilities and provides access to 550 million mobile users

Corum Research Report



Elon Gasper Vice President, Director of Research



Amber Stoner Senior Analyst





Rob Schram Senior Vice President Corum Group Ltd.

Asset Sale vs. Stock Sale

- Important tax implications
- Stock sales more favorable to sellers
- Asset deals more favorable to buyers
- C corporation asset sales create double tax issues
- When asset deals happen, make sure you have experienced accountants

Transaction
Structure



Jon Scott Senior Vice President Corum Group Ltd.

Employment Agreements, Consulting Agreements & Noncompetes

- Employment agreements can be beneficial, especially if earnouts are involved
- Limit time periods on noncompetes and keep them specific.





Ward Carter
Chairman
Corum Group Ltd.

Earnouts

- Often used to bridge the gap between buyer & seller
- Should be avoided when possible
- When used, carefully structure control agreements to ensure success
- Properly structured, can create good upside



Profit Sharing & Options

- Provides a "carrot" to encourage assistance & performance by sellers post-sale
- Can bridge gaps, as with earnout
- Avoid relying too heavily on either
- Future performance is generally out of your control.

Mark Johnson
Vice President
Corum Group International, Ltd.





Dan Bernstein Vice President Corum Group Ltd.

Acquihire Deals

- Talented, effective teams are sought-after commodities
- Structures must be navigated carefully
- Employment agreements play an important role, but shareholders must still be satisfied





John Simpson Vice President Corum Group Ltd.

Debt & Leverage

- Can raise red flags for a seller
- When sellers provide debt, they share the risk
- Can negatively impact company's performance
- Cheap institutional debt can enable all-cash deals, but may lower value





Jim Perkins Vice President Corum Group Ltd.

Cross-Border Issues

- Can require governmental approvals, including anti-trust, currency or labor issues
- Foreign exchanges may require approvals
- Differing tax laws may also create complications



Q&A

- We welcome your questions!
 - Use Q&A window on left side
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Upcoming Conference Schedule

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Sep. 15: Edinburgh – MB Sep. 23: Bucharest	
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After the Deal - Celebration



www.corumgroup.com

