



# Tech M&A Monthly Starts in 2 minutes



Questions? Comments?  
**@CorumGroup**

**CORUM**  
MERGERS & ACQUISITIONS

ABOUT VALUATIONS & PROCESS TRANSACTIONS RESOURCE CENTER CONTACT

TECH M&A FOR CEOs, BY CEOs.

## With the most senior dealmakers leading the most successful tech M&A process in history, Corum has sold more software and related technology companies than anyone. Is it time for you to take the next step with Corum?

**I want to sell and get in touch with an advisor immediately.**  
[CONTACT US →](#)

**I am thinking about selling and would like more information.**  
[ABOUT CORUM →](#)

**I'm not ready to sell yet, but want to research and learn about M&A.**  
[RESOURCE CENTER →](#)



**34**  
Years in business

**20+**  
Advisors worldwide

**\$10B**  
In wealth created

**325+**  
Closed transactions

# PAST ATTENDEES INCLUDE



IHS Markit®



Microsoft



- **Private Equity Panel**
- **Buyers Panel**
- **Top Acquirer Profiles: Google, Accenture**
- **Valuation Strategy**
- **Planning for Post-Acquisition Success**
- **Special Reports: SaaS, Mobile, Gaming, France, Canada, Payments, Agtech, Security**



# Tech M&A Monthly Starts in 1 minute



Questions? Comments?  
**@CorumGroup**

- **90 Minutes**
- **Industry Update**
- **Overview of the M&A Process**



MERGE BRIEFING	
Jan 8	Albuquerque
Jan 9	Santa Fe
Jan 15	Reno
Jan 16	Ft. Lauderdale
Jan 21	Walnut Creek
Jan 22	Huntsville
Jan 23	Milwaukee

MERGE BRIEFING

- **Half-Day**
- **Tech M&A Bootcamp**
- **The most attended tech executive conference in history**



## SELLING UP, SELLING OUT

**Jan 14**      **Jacksonville**

**Jan 30**      **Pittsburg**



# 8 Stages for an Optimal Outcome





## MERGE BRIEFING

**90-minute industry update**

**Overview of the M&A process**

MERGE BRIEFING	
<b>Jan 8</b>	<b>Albuquerque</b>
<b>Jan 9</b>	<b>Santa Fe</b>
<b>Jan 15</b>	<b>Reno</b>
<b>Jan 16</b>	<b>Ft. Lauderdale</b>
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<b>Jan 22</b>	<b>Huntsville</b>
<b>Jan 23</b>	<b>Milwaukee</b>



**Half-day tech M&A bootcamp**

**Deep dive: selling your company**

SELLING UP, SELLING OUT	
<b>Jan 14</b>	<b>Jacksonville</b>
<b>Jan 30</b>	<b>Pittsburg</b>

more at [CorumGroup.com/events](https://CorumGroup.com/events)

CORUM

**Corum Tech M&A Monthly  
12 Negotiation Must Haves  
for an Optimal Outcome**

**Tech M&A Monthly**

**Dec 12, 2019**

## HEIDI OWEN, **DIRECTOR OF MARKETING, CORUM GROUP**



- Heidi rejoined Corum in 2019 as the Director of Marketing. Heidi leads the Corum marketing team and is responsible for planning, development, and implementation of Corum's marketing strategy and public relations activities.

**We welcome your questions!**

**Use the Q&A box during  
the webcast**

**Email questions to  
[info@corumgroup.com](mailto:info@corumgroup.com)**

**Deal Announcements**

**Field Report: Ivan Ruzic**

**Field Report: WFS Chicago**

**Tech M&A Research Report**

**Special Report:**

**12 Negotiation Must Haves for an Optimal Outcome**

## JON SCOTT, CHAIRMAN, CORUM GROUP



- Jon joined Corum in 2010, originally out of their Seattle headquarters, and currently out of their Amsterdam office.
- He has close to 30 years experience serving high technology companies with the last 20 mainly in chief operating and chief executive roles.
- Jon has served as President and CEO of The PowerTech Group, a security and compliance software company sold to Help/Systems in 2008, and Microserv Technology Services, a nationwide tech services company which was acquired by Halifax Corporation in 2003.
- Earlier he served as President and COO of Traveling Software, a leading developer of communications software in Seattle.
- Jon has taught in the software product management program at the University of Washington and holds a business administration degree from San Francisco State University.

## JON SCOTT, CHAIRMAN, CORUM GROUP



Altair

has acquired



EDEM™

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Corum acted as an advisor to DEM Solutions

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CORUM  
MERGERS & ACQUISITIONS

## **ROB GRIGGS, EXECUTIVE VICE PRESIDENT, CORUM GROUP**



- 35+ year career in the high technology arena
- Top performer at Apple before starting his first software company in the mid-1980's
- Founder of Authorware / MacroMedia, NetRadio, Wit Capital, and many other companies
- His success and extensive experience in software M&A uniquely qualify him as an expert in building value and realizing wealth



## ROB GRIGGS, EXECUTIVE VICE PRESIDENT, CORUM GROUP



## ROB SCHRAM, EXECUTIVE VP, CORUM GROUP



- Rob has over 30 years of executive and entrepreneurial experience in multiple technologies: Integrated circuit testing, industrial process automation and control, communications software, security software, and energy software and services.
- Rob has founded and sold several companies and engaged in two IPOs. He was most recently CEO of Evergreen Fuel Technologies, Inc. in the energy sector.

## ROB SCHRAM, EXECUTIVE VP, CORUM GROUP



## IVAN RUZIC, SR. VICE PRESIDENT, CORUM GROUP



- 30+ year career in the software business, in virtually every senior executive role
- Resume spans marquee companies such as BEA Systems, Novell, and Borland
- International M&A experience United States, Europe, Africa, and Asia
- Expert in building value and realizing wealth
- Ivan joined Corum Group, the world's leading software M&A firm, with a specific focus on educating and helping prospective sellers maximize the value of their technology companies
- PhD in Chemistry, Monash University
- Degrees in Information Technology, Chemistry, and Biochemistry

## IVAN RUZIC, SR. VICE PRESIDENT, CORUM GROUP



**November 15<sup>th</sup>, 2019**

## **ROB GRIGGS, EXECUTIVE VICE PRESIDENT, CORUM GROUP**



- 35+ year career in the high technology arena
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# Growth & Exit Strategies

For Software and IT Companies  
Chicago



# SPEAKERS & SPONSORS

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CAPITAL MANAGEMENT

 **PERISCOPE**  
EQUITY

**syndigo** 

  
**TensILITY**  
VENTURE PARTNERS

 **espresso**

**J.P.Morgan**  
J.P. Morgan Securities

**WFS** EDUCATING  
TECHNOLOGY  
LEADERS

So much of **success** is about timing...  
...the same is true when you pick an **exit strategy**

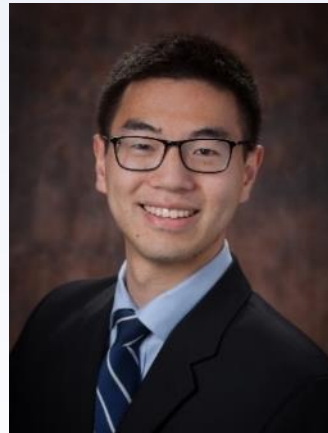




**Elon Gasper**  
EVP, Research



**Yasmin Khodamoradi**  
Director, Client Services



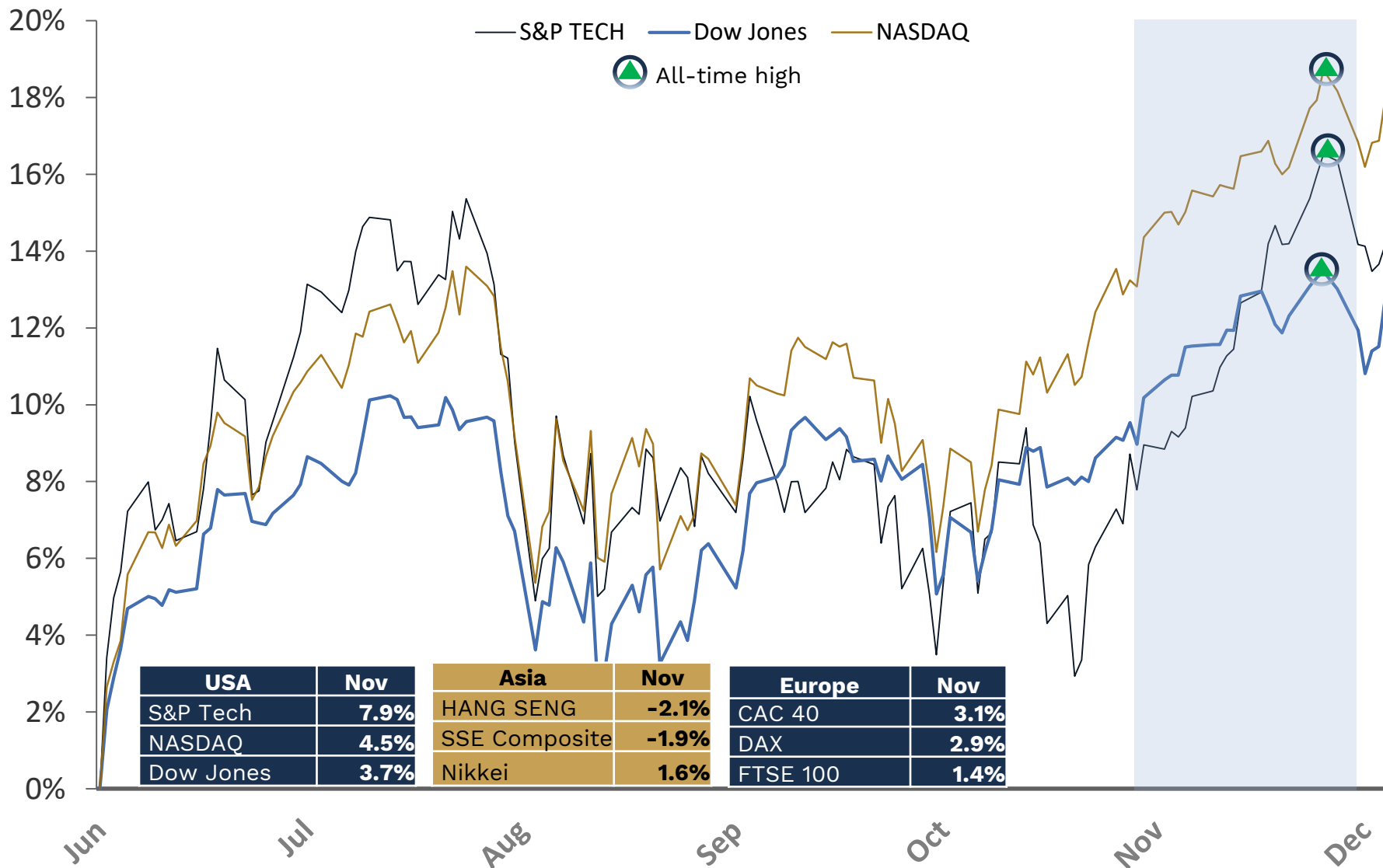
**Billy Hao**  
Research Analyst



**Stephanie Jensen**  
Research Analyst

# PUBLIC MARKETS YTD

## % Change



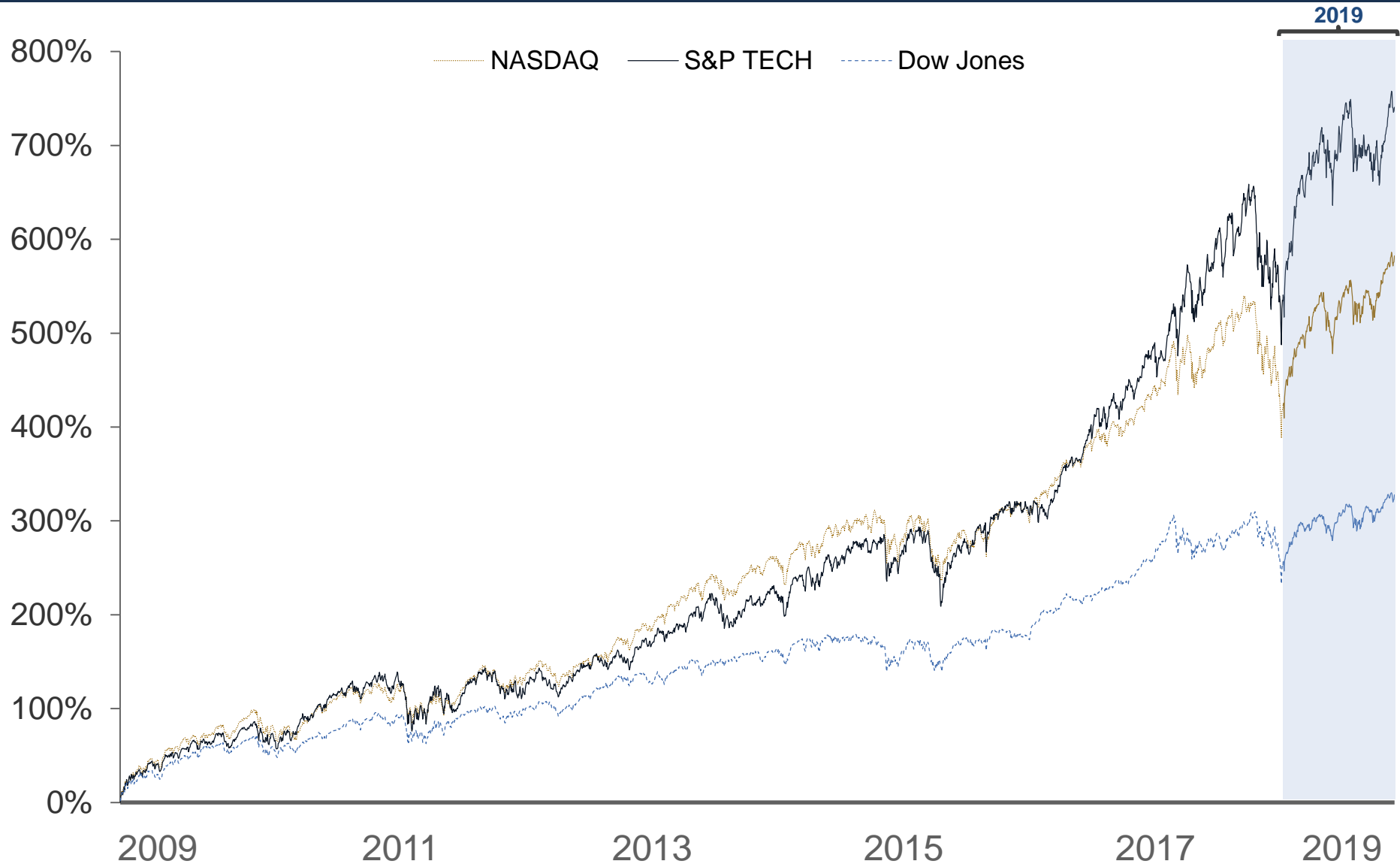
		<b>Start</b>	<b>End</b>	<b>Years</b>
<b>1</b>	<b>Current</b>	<b>Mar. 9, 2009</b>	<b>?</b>	<b>10.8</b>
<b>2</b>	<b>Dotcom Bubble</b>	<b>Oct. 11, 1990</b>	<b>Mar. 24, 2000</b>	<b>9.5</b>
<b>3</b>	<b>Postwar Boom</b>	<b>Jun. 13, 1949</b>	<b>Aug. 2, 1956</b>	<b>7.1</b>
<b>4</b>	<b>That 70s Inflation</b>	<b>Oct. 3, 1974</b>	<b>Nov. 28, 1980</b>	<b>6.2</b>



\*Since the Great Depression. Source: S&P Capital IQ, The Associated Press

# PUBLIC MARKETS 2009-2019

## % Change



### Market

**Transactions**

Nov. 2018

253

Nov. 2019

253

**Mega Deals**

8

5

**Largest Deal**

\$8B

\$4B

37%

50%

### Pipeline

**Private Equity  
Platform Deals**

Nov. 2018

37

Nov. 2019

32

14%

**VC-Backed Exits**

55

39

29%

### Attributes

**Cross Border  
Transactions**

Nov. 2018

36%

Nov. 2019

34%

**Start-Up  
Acquisitions**

14%

18%

**Average Life  
of Target**

17 yrs

16 yrs

# 2019 Mega Deals (Jan-Nov)

<p><b>COREL</b> <b>KKR</b> \$1.0B</p> <p><b>BIGO LIVE</b> <b>YY.COM</b> <b>YY</b> \$1.5B</p> <p><b>fitbit</b> <b>Google</b> \$2.2B</p> <p><b>Careem</b> <b>Uber</b> \$3.1B</p> <p><b>STARS GROUP</b> <b>Flutter</b> \$3.0B</p>	<p><b>NAVIGANT</b> <b>Guidehouse</b> \$1.1B</p> <p><b>PRESIDIO</b> <b>BC PARTNERS</b> \$1.3B</p> <p><b>JR AUTOMATION</b> <b>HITACHI</b> \$1.4B</p> <p><b>EVRY</b> <b>tieto</b> \$1.5B</p> <p><b>WageWorks</b> <b>HealthEquity</b> \$2.0B</p> <p><b>luxoft</b> <b>DXC technology</b> \$2.0B</p> <p><b>KANTAR</b> <b>BainCapital</b> \$2.2B</p> <p><b>ALTRAN</b> <b>Capgemini</b> \$4.1B</p>	<p><b>SignalFx</b> <b>splunk</b> \$1.0B</p> <p><b>QUICK BASE</b> <b>V VISTA</b> \$1.0B</p> <p><b>CRAY</b> <b>Hewlett Packard Enterprise</b> \$1.4B</p> <p><b>Carbon Black</b> <b>vmware</b> \$2.1B</p> <p><b>ACACIA</b> <b>CISCO</b> \$2.8B</p> <p><b>Pivotal</b> <b>vmware</b> \$3.3B</p> <p><b>SOPHOS</b> <b>THOMABRAVO</b> \$3.8B</p> <p><b>Mellanox</b> <b>NVIDIA</b> \$6.8B</p> <p><b>CYPRESS</b> <b>Infineon</b> \$9.1B</p> <p><b>Symantec</b> <b>BROADCOM</b> \$11B</p>	<p><b>trademe</b> <b>Apax</b> \$1.7B</p> <p><b>LINE</b> <b>SoftBank</b> \$1.8B</p> <p><b>Shutterfly</b> <b>APOLLO</b> \$1.8B</p> <p><b>网易考拉</b> <b>Alibaba.com</b> \$2.0B</p> <p><b>ASSURANCE</b> <b>Prudential</b> \$2.4B</p> <p><b>MagicLab</b> <b>Blackstone</b> \$3.0B</p> <p><b>BCA</b> <b>TDR Capital</b> \$3.0B</p> <p><b>ZOZO</b> <b>YAHOO! JAPAN</b> \$3.9B</p> <p><b>StubHub</b> <b>viagogo</b> \$4.0B</p> <p><b>honey</b> <b>PayPal</b> \$4.0B</p> <p><b>JUST EAT</b> <b>Takeaway.com</b> \$6.4B</p> <p><b>SCOUT 24</b> <b>Hellman &amp; Friedman Blackstone</b> \$6.4B</p> <p><b>axel springer</b> <b>KKR</b> \$6.5B</p>	<p><b>TOMTOM</b> <b>Telematics business</b> <b>BRIDGESTONE</b> \$1.0B</p> <p><b>BioTek</b> <b>Agilent Technologies</b> \$1.2B</p> <p><b>eFront</b> <b>BlackRock</b> \$1.3B</p> <p><b>PIPELINE</b> <b>ROPER</b> \$1.6B</p> <p><b>efi</b> <b>SIRIS</b> \$1.7B</p> <p><b>ASSURANCE</b> <b>Prudential</b> \$2.4B</p> <p><b>AURIS</b> <b>ETHICON Johnson &amp; Johnson</b> \$3.4B</p> <p><b>EllieMae</b> <b>THOMABRAVO</b> \$3.7B</p> <p><b>Clarivate Analytics</b> <b>CHURCHILL CAPITAL CORP</b> \$4.2B</p> <p><b>medidata</b> <b>ROSSFULT SYSTEMS</b> \$5.7B</p> <p><b>WABCO</b> <b>ZF</b> \$7.0B</p> <p><b>REFINITIV</b> <b>Financial information &amp; terminal business</b> <b>London Stock Exchange</b> \$14B</p>	<p><b>Acquia</b> <b>V VISTA</b> \$1.0B</p> <p><b>Click</b> <b>salesforce</b> \$1.4B</p> <p><b>CISION</b> <b>Platinum Equity</b> \$1.5B</p> <p><b>looker</b> <b>Alphabet</b> \$2.6B</p> <p><b>nets</b> <b>Account-to-account payment business</b> <b>Mastercard</b> \$3.2B</p> <p><b>EPSILON</b> <b>PUBLICIS GROUPE</b> \$4.4B</p> <p><b>Ultimate SOFTWARE</b> <b>Hellman &amp; Friedman PE consortium</b> \$11B</p> <p><b>tableau</b> <b>salesforce</b> \$15B</p> <p><b>TSYS</b> <b>global payments</b> \$21B</p> <p><b>First Data</b> <b>fiserv</b> \$22B</p> <p><b>worldpay</b> <b>FIS</b> \$35B</p>
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CONSUMER

\$11B

IT SERVICES

\$16B

INFRASTRUCTURE

\$42B

INTERNET

\$47B

VERTICAL

\$47B

HORIZONTAL

\$118B



Thoughts? Questions? Let us know!  
@CorumGroup

# 2019 Mega Deals (Jan-Nov)

## MagicLab

SOLD TO

## Blackstone

**Seller:** MagicLab [United Kingdom]  
**Acquirer:** The Blackstone Group [USA]  
**Transaction Value:** reported \$3.0B  
 - Dating-themed mobile applications & websites

<p><b>QUICK BASE</b> <b>VISTA</b> \$1.0B</p> <p><b>NAVIGANT</b> <b>Guidehouse</b> \$1.1B</p> <p><b>PRESIDIO</b> <b>BC PARTNERS</b> \$1.3B</p> <p><b>JR AUTOMATION</b> <b>HITACHI</b> \$1.4B</p> <p><b>COREL</b> <b>KKR</b> \$1.0B</p> <p><b>BIGO LIVE</b> <b>YY.COM</b> \$1.5B</p> <p><b>fitbit</b> <b>Google</b> \$2.2B</p> <p><b>Careem</b> <b>Uber</b> \$3.1B</p> <p><b>STARS GROUP</b> <b>Flutter</b> \$3.0B</p>	<p><b>CRAY</b> <b>Hewlett Packard Enterprise</b> \$1.4B</p> <p><b>Carbon Black</b> <b>vmware</b> \$2.1B</p> <p><b>ACACIA</b> <b>CISCO</b> \$2.8B</p> <p><b>Pivotal</b> <b>vmware</b> \$3.3B</p> <p><b>SOPHOS</b> <b>THOMABRAVO</b> \$3.8B</p> <p><b>Mellanox</b> <b>NVIDIA</b> \$6.8B</p> <p><b>CYPRESS</b> <b>Infineon</b> \$9.1B</p> <p><b>Symantec</b> <b>BROADCOM</b> \$11B</p>	<p><b>trademe</b> <b>Apax PARTNERS</b> \$1.7B</p> <p><b>LINE</b> <b>SoftBank</b> \$1.8B</p> <p><b>Shutterfly</b> <b>APOLLO</b> \$1.8B</p> <p><b>网易考拉</b> <b>Alibaba.com</b> \$2.0B</p> <p><b>ASSURANCE</b> <b>Prudential</b> \$2.4B</p> <p><b>MagicLab</b> <b>Blackstone</b> \$3.0B</p> <p><b>BCA</b> <b>TDR Capital</b> \$3.0B</p> <p><b>ZOZO</b> <b>YAHOO! JAPAN</b> \$3.9B</p> <p><b>StubHub</b> <b>viagogo</b> \$4.0B</p> <p><b>honey</b> <b>PayPal</b> \$4.0B</p> <p><b>JUST EAT</b> <b>Takeaway.com</b> \$6.4B</p> <p><b>SCOUT 24</b> <b>Hellman &amp; Friedman Blackstone</b> \$6.4B</p> <p><b>axel springer</b> <b>KKR</b> \$6.5B</p>	<p><b>TOMTOM</b> <b>Telematics business</b> <b>BRIDGESTONE</b> \$1.0B</p> <p><b>BioTek</b> <b>Agilent Technologies</b> \$1.2B</p> <p><b>eFront</b> <b>BlackRock</b> \$1.3B</p> <p><b>PIPELINE</b> <b>ROPER</b> \$1.6B</p> <p><b>efi</b> <b>SIRIS</b> \$1.7B</p> <p><b>ASSURANCE</b> <b>Prudential</b> \$2.4B</p> <p><b>AURIS</b> <b>ETHICON Johnson &amp; Johnson</b> \$3.4B</p> <p><b>EllieMae</b> <b>THOMABRAVO</b> \$3.7B</p> <p><b>Clarivate Analytics</b> <b>CHURCHILL CAPITAL CORP</b> \$4.2B</p> <p><b>medidata</b> <b>ROSSAL SYSTEMES</b> \$5.7B</p> <p><b>WABCO</b> <b>ZF</b> \$7.0B</p> <p><b>REFINITIV</b> <b>Financial-information &amp; terminal business</b> <b>London Stock Exchange</b> \$14B</p>	<p><b>Acquia</b> <b>VISTA</b> \$1.0B</p> <p><b>Click</b> <b>salesforce</b> \$1.4B</p> <p><b>CISION</b> <b>Platinum Equity</b> \$1.5B</p> <p><b>looker</b> <b>Alphabet</b> \$2.6B</p> <p><b>nets</b> <b>Account-to-account payment business</b> <b>Mastercard</b> \$3.2B</p> <p><b>EPSILON</b> <b>PUBLICIS GROUPE</b> \$4.4B</p> <p><b>Ultimate SOFTWARE</b> <b>Hellman &amp; Friedman PE consortium</b> \$11B</p> <p><b>tableau</b> <b>salesforce</b> \$15B</p> <p><b>TSYS</b> <b>global payments</b> \$21B</p> <p><b>First Data</b> <b>fiserv</b> \$22B</p> <p><b>worldpay</b> <b>FIS</b> \$35B</p>
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# 2019 Mega Deals (Jan-Nov)

StubHub **SOLD TO** viagogo

**Seller:** StubHub [eBay] [USA]  
**Acquirer:** viagogo Entertainment [USA]  
**Transaction Value:** \$4.0B (3.6x EV/Sales)  
 - Ticket resale website

QUICK BASE VISTA \$1.0B	NAVIGANT Guidehouse \$1.1B	trademe Apax PARTNERS \$1.7B	LINE SoftBank \$1.8B	TOMTOM Telematics business BRIDGESTONE \$1.0B	ACQUIA VISTA \$1.0B
CRAY Hewlett Packard Enterprise \$1.4B	PRESIDIO BC PARTNERS \$1.3B	Shutterfly APOLLO \$1.8B	网易考拉 Alibaba.com \$2.0B	BioTek Agilent Technologies \$1.2B	Click salesforce \$1.4B
Carbon Black. vmware \$2.1B	JR AUTOMATION HITACHI \$1.4B	ASSURANCE Prudential \$2.4B	magicLab Blackstone \$3.0B	eFront BlackRock \$1.3B	CISSION Platinum Equity \$1.5B
ACACIA CISCO \$2.8B	EVRY tieto \$1.5B	BCA TDR Capital \$3.0B	ZOZO YAHOO! JAPAN \$3.9B	PIPELINE ROPER \$1.6B	looker Alphabet \$2.6B
Pivotal vmware \$3.3B	WageWorksW HealthEquity \$2.0B	StubHub viagogo \$4.0B	honey PayPal \$4.0B	efi SIRIS \$1.7B	nets Account-to-account payment business \$3.2B
SOPHOS THOMABRAVO \$3.8B	luxoft DXC technology \$2.0B	JUST EAT Takeaway.com \$6.4B	medidata BASSALT SYSTEMES \$5.7B	ASSURANCE Prudential \$2.4B	EPILON PUBLICIS GROUPE \$4.4B
Mellanox NVIDIA \$6.8B	KANTAR BainCapital \$2.2B	SCOUT 24 Hellman & Friedman Blackstone \$6.4B	WABCO ZF \$7.0B	AURIS ETHICON Johnson & Johnson \$3.4B	Ultimate SOFTWARE Hellman & Friedman PE consortium \$11B
CYPRESS Infineon \$9.1B	ALTRAN Capgemini \$4.1B	axel springer KKR \$6.5B	REFINITIV Financial information & terminal business London \$14B	Clarivate CHURCHILL CAPITAL CORP \$4.2B	+tableau salesforce \$15B
Symantec Enterprise security assets BROADCOM \$11B				tableau salesforce \$15B	TSYS global payments \$21B
				tableau salesforce \$15B	First Data fiserv \$22B
					worldpay FIS \$35B

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# 2019 Mega Deals (Jan-Nov)



**Seller:** Honey [USA]  
**Acquirer:** PayPal [USA]  
**Transaction Value:** \$4.0B  
 - E-commerce coupon service & application

<p><b>COREL</b> <b>KKR</b> \$1.0B</p> <p><b>BIGO LIVE</b> <b>YY.COM</b> \$1.5B</p> <p><b>fitbit</b> <b>Google</b> \$2.2B</p> <p><b>Careem</b> <b>Uber</b> \$3.1B</p> <p><b>STARS GROUP</b> <b>Flutter</b> \$3.0B</p>		<p><b>NAVIGANT</b> <b>Guidehouse</b> \$1.1B</p> <p><b>PRESIDIO</b> <b>BC PARTNERS</b> \$1.3B</p> <p><b>JR AUTOMATION</b> <b>HITACHI</b> \$1.4B</p> <p><b>EVRY</b> <b>tieto</b> \$1.5B</p> <p><b>WageWorks</b> <b>HealthEquity</b> \$2.0B</p> <p><b>luxoft</b> <b>DXC technology</b> \$2.0B</p> <p><b>KANTAR</b> <b>BainCapital</b> \$2.2B</p> <p><b>ALTRAN</b> <b>Capgemini</b> \$4.1B</p>		<p><b>QUICK BASE</b> <b>V VISTA</b> \$1.0B</p> <p><b>CRAY</b> <b>Hewlett Packard Enterprise</b> \$1.4B</p> <p><b>Carbon Black</b> <b>vmware</b> \$2.1B</p> <p><b>ACACIA</b> <b>CISCO</b> \$2.8B</p> <p><b>Pivotal</b> <b>vmware</b> \$3.3B</p> <p><b>SOPHOS</b> <b>THOMABRAVO</b> \$3.8B</p> <p><b>Mellanox</b> <b>NVIDIA</b> \$6.8B</p> <p><b>CYPRESS</b> <b>Infineon</b> \$9.1B</p> <p><b>Symantec</b> <b>BROADCOM</b> \$11B</p>		<p><b>trademe</b> <b>Apax PARTNERS</b> \$1.7B</p> <p><b>LINE</b> <b>SoftBank</b> \$1.8B</p> <p><b>Shutterfly</b> <b>APOLLO</b> \$1.8B</p> <p><b>网易考拉</b> <b>Alibaba.com</b> \$2.0B</p> <p><b>ASSURANCE</b> <b>Prudential</b> \$2.4B</p> <p><b>MagicLab</b> <b>Blackstone</b> \$3.0B</p> <p><b>BCA</b> <b>TDR Capital</b> \$3.0B</p> <p><b>ZOZO</b> <b>YAHOO! JAPAN</b> \$3.9B</p> <p><b>StubHub</b> <b>viagogo</b> \$4.0B</p> <p><b>honey</b> <b>PayPal</b> \$4.0B</p> <p><b>JUST EAT</b> <b>Takeaway.com</b> \$6.4B</p> <p><b>SCOUT 24</b> <b>Hellman &amp; Friedman Blackstone</b> \$6.4B</p> <p><b>axel springer</b> <b>KKR</b> \$6.5B</p>		<p><b>TOMTOM</b> <b>Telematics business</b> <b>BRIDGESTONE</b> \$1.0B</p> <p><b>BioTek</b> <b>Agilent Technologies</b> \$1.2B</p> <p><b>eFront</b> <b>BlackRock</b> \$1.3B</p> <p><b>PIPELINE</b> <b>ROPER</b> \$1.6B</p> <p><b>efi</b> <b>SIRIS</b> \$1.7B</p> <p><b>ASSURANCE</b> <b>Prudential</b> \$2.4B</p> <p><b>AURIS</b> <b>ETHICON Johnson &amp; Johnson</b> \$3.4B</p> <p><b>EllieMae</b> <b>THOMABRAVO</b> \$3.7B</p> <p><b>Clarivate Analytics</b> <b>CHURCHILL CAPITAL CORP</b> \$4.2B</p> <p><b>medidata</b> <b>ROSSHULT SYSTEMES</b> \$5.7B</p> <p><b>WABCO</b> <b>ZF</b> \$7.0B</p> <p><b>REFINITIV</b> <b>Financial-information &amp; terminal business</b> <b>London Stock Exchange</b> \$14B</p>		<p><b>Acquia</b> <b>V VISTA</b> \$1.0B</p> <p><b>Click</b> <b>salesforce</b> \$1.4B</p> <p><b>CISION</b> <b>Platinum Equity</b> \$1.5B</p> <p><b>looker</b> <b>Alphabet</b> \$2.6B</p> <p><b>nets</b> <b>Account-to-account payment business</b> <b>Mastercard</b> \$3.2B</p> <p><b>EPSILON</b> <b>PUBLICIS GROUPE</b> \$4.4B</p> <p><b>Ultimate SOFTWARE</b> <b>Hellman &amp; Friedman PE consortium</b> \$11B</p> <p><b>tableau</b> <b>salesforce</b> \$15B</p> <p><b>TSYS</b> <b>global payments</b> \$21B</p> <p><b>First Data</b> <b>fiserv</b> \$22B</p> <p><b>worldpay</b> <b>FIS</b> \$35B</p>	
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CONSUMER

\$11B

IT SERVICES

\$16B

INFRASTRUCTURE

\$42B

INTERNET

\$47B

VERTICAL

\$47B

HORIZONTAL

\$118B



Thoughts? Questions? Let us know!  
 @CorumGroup



Horizontal



Vertical



Infrastructure



Consumer



Internet



IT Services



## Public Valuation Multiples

**SINCE Q3**

**Nov. 2019**

**CORUM ANALYSIS**

**EV**  
SALES



**5.2x**

*Rolled back to May levels...*

**EV**  
EBITDA



**22.6x**

*...as EBITDA metrics remained stable.*



## Healthcare SaaS



SOLD TO

trialcard®



**Seller:** Policy Reporter [USA]

**Acquirer:** TrialCard [Odyssey Investment Partners] [USA]

- Healthcare information management SaaS

ClearGenetics

SOLD TO



INVITAE

**Seller:** Clear Genetics [USA]

**Acquirer:** Invitae [USA]

**Transaction Value:** \$50M

- AI-enabled genetic testing workflow automation SaaS



SOLD TO



FORTIVE











**Seller:** Censis Technologies [The Riverside Company] [USA]

**Acquirer:** Fortive [USA]

- Surgical instrument tracking SaaS



## Healthcare - Communication

Seller	Acquirer	Seller Country	Transaction Value	Description
 HEALTH NAVIGATOR		USA	-	NLP-based digital health SaaS
		Italy	-	Patient appointment management SaaS
		USA	-	Healthcare patient engagement SaaS
		Canada	\$2.3M	Health record management SaaS
		USA	\$43M	Patient self-service SaaS



## Healthcare - Financial



**Seller:** MedPricer.com [USA]

**Acquirer:** Premier [USA]

**Transaction Value:** \$35M

- Healthcare purchased services cost management SaaS



## Manufacturing Design Software



**Seller:** MultiMechanics [USA]  
**Acquirer:** Siemens [Germany]  
- Material modeling & simulation software



**Seller:** Atlas 3D [USA]  
**Acquirer:** Siemens [Germany]  
- 3D printing design SaaS



## EdTech



**PROVIDENCE**EQUITY

**Seller:** n2y [The Riverside Company] [USA]  
**Acquirer:** Providence Equity Partners [USA]  
- Special-needs educational materials SaaS



**Seller:** Smart Choice Technologies [Firefly Digital] [USA]  
**Acquirer:** SchoolMint [BV Investment Partners] [USA]  
- Online education enrollment SaaS



**Konstella**

**Seller:** SimplyCircle [USA]  
**Acquirer:** Konstella [USA]  
- School activity communications SaaS













**Seller:** Schoolology [USA]  
**Acquirer:** PowerSchool [Vista Equity Partners] [USA]  
- E-learning management SaaS & services





## Real Estate Solutions

Seller	Acquirer	Seller Country	Transaction Value	Description
 Buildium®	 REALPAGE	USA	\$580M	Property management SaaS
 SYNLIO	 Building Engines	USA	-	Real estate RFP & bidding process management SaaS
 PROPERTYCAPSULE	 VTS	USA	-	Marketing automation & prospecting SaaS
 Workframe	 Newmark Knight Frank	USA	-	Real estate project management SaaS
 RealSavvy	 ojolabs	USA	-	Realtor CRM & SEO SaaS



## Public Valuation Multiples

SINCE Q3

Nov. 2019

CORUM ANALYSIS



**3.3x**

*Back up near Q2 levels,  
supported by Core Gaming  
subsector values...*



**17.1x**

*....with EBITDA-based  
metrics holding steady.*



## Esports

**WinView®** GAMES **SOLD TO** TORQUE ESPORTS

**Seller:** WinView [USA]  
**Acquirer:** Torque Esports [Canada]  
**Transaction Value:** \$35M  
- Digital sports games

**FRANKLYMEDIA** **SOLD TO** TORQUE ESPORTS

**Seller:** Frankly Media [USA]  
**Acquirer:** Torque Esports [Canada]  
**Transaction Value:** \$36.5M  
- CMS & programmatic advertising SaaS



**ENGINE**  
— MEDIA —  
ESPORTS • NEWS • GAMING

TORQUE ESPORTS + FRANKLY MEDIA + WinView  
WATCH • PREDICT • WIN

# Esports

MARKET SPOTLIGHT

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**WFS** EDUCATING  
TECHNOLOGY  
LEADERS



**WFS.com**



## Video Games

Seller	Acquirer	Seller Country	Acquirer Country	Description
 Beat Games	 oculus facebook	Czech Republic	USA	VR video game developer
 TUQUE	 Wizards OF THE COAST Hasbro	Canada	USA	AAA games developer
 ALPHA DOG GAMES	 BETHESDA GAME STUDIOS	Canada	USA	Mobile game developer
 BIGMOON ENTERTAINMENT	 SABER INTERACTIVE	Portugal	USA	Boutique mobile games studio
 The BITMAP BROTHERS	 REBELLION®	United Kingdom	United Kingdom	Video game company



## Connected Car



**Seller:** Drivemode [USA]

**Acquirer:** Honda Motor [Japan]

- Mobile-based connected car platform
- Accelerates Honda's creation of connected mobility services



## Public Valuation Multiples

SINCE Q3

Nov. 2019

CORUM ANALYSIS

EV  
SALES

—

1.5x

*Both multiples stable  
near all-time highs...*

EV  
EBITDA

—

14.6x

*...with Focused IT  
Services still driving  
deal flow.*



## IoT Integration



**Seller:** Witekio [France]  
**Acquirer:** Avnet [USA]  
- IoT software developer & systems integrator



**Seller:** Integron [USA]  
**Acquirer:** KORE Wireless Group [USA]  
- IoT edge-to-cloud managed services



**Seller:** Matricis Informatique [Canada]  
**Acquirer:** Alithya Group [Canada]  
**Transaction Value:** \$5.4M  
- Application integration solutions





## AI Software Development



**Seller:** Opex Analytics [USA]

**Acquirer:** LLamasoft [USA]

- Strategic AI solutions
- Accelerates adoption of artificial intelligence



## Backup & Recovery



**Seller:** VSS Holdings [USA]

**Acquirer:** Converge Technology Solutions [Canada]

- Business technology solutions and services



**Seller:** OffsiteDataSync (certain assets) [USA]

**Acquirer:** J2 Global [USA]

- Cloud, disaster recovery solutions, cloud-based backup assets



## Security Services



**Seller:** Aleron Security (business and assets) [Australia]  
**Acquirer:** Ernst & Young Australia [Australia]  
- Security integration & managed security services assets



**Seller:** Advent Systems [USA]  
**Acquirer:** Allied Universal [USA]  
- Low-voltage IP video integration services













**Seller:** Latus Solutions [USA]  
**Acquirer:** CISOshare [USA]  
- Security solutions and services



**Seller:** Telltale Games (key assets & select IP) [USA]  
**Acquirer:** Framatome [EDF Energy] [France]  
- Cyber security services



## Systems Integrators

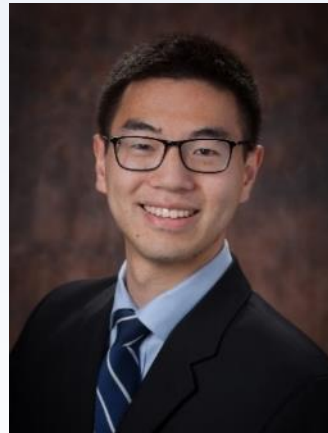
Seller	Acquirer	Seller Country	Transaction Value	Description
 SILVEO <small>CONSULTING &amp; INNOVATIVE SOLUTION DELIVERY</small>	 <b>accenture</b>	France	-	Business process optimization solutions
 Artifex <small>PARTNERS</small>	 EASTBANK™ SOLUTIONS	USA	-	Microsoft Dynamics NAV services
 BNW	 softwareONE	Australia	-	SAP platform transformation services
 ONICA	 rackspace APOLLO	USA	-	AWS systems integration
 pa group	 RETELIT	Italy	\$67M	Customized insurance solutions



**Elon Gasper**  
EVP, Research



**Yasmin Khodamoradi**  
Director, Client Services



**Billy Hao**  
Research Analyst



**Stephanie Jensen**  
Research Analyst



**Special Report:**  
**Corum Tech M&A Monthly**  
**12 Negotiation Must Haves**  
**for an Optimal Outcome**



Questions or comments?  
[@CorumGroup](https://twitter.com/CorumGroup)

## TIM GODDARD, EVP CORPORATE STRATEGIES, CORUM GROUP



- Timothy joined Corum in 2011 and oversees the company's global marketing efforts 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.

**MARTIN LOWRIE, SENIOR VICE PRESIDENT, CORUM GROUP**



**Determine your own  
position before  
beginning**

**#1**



**MARTIN LOWRIE, SENIOR VICE PRESIDENT, CORUM GROUP**



**Reveal problems  
early while leverage  
is highest**

**#2**

**LONNIE SCHILLING, VICE PRESIDENT, CORUM GROUP**



**Tackle the most  
difficult issues  
first**

**#3**

## LONNIE SCHILLING, VICE PRESIDENT, CORUM GROUP



**Make use of  
“straw men”**

**#4**

**IAN THURBON, VICE PRESIDENT, CORUM GROUP**



**Don't let the  
buyer “serially  
negotiate”**

**#5**

**IAN THURBON, VICE PRESIDENT, CORUM GROUP**



**Don't imply by words  
or body language -  
you accept buyer  
positions**

**#6**

**MATTIAS BORG, VICE PRESIDENT, CORUM GROUP Intl.**



**Don't let them get  
the milk without  
buying the cow**

**#7**

**MATTIAS BORG, VICE PRESIDENT, CORUM GROUP Intl.**



**Don't get emotional -  
use intermediaries to  
take the heat**

**#8**

**NINA SEGHATOLESLAMI, SVP CLIENT SERVICES, CORUM GROUP Intl.**



**Ensure rapid  
document turnaround**

**#9**



# SPECIAL REPORT: 12 NEGOTIATION MUST HAVES

**NINA SEGHATOLESLAMI, SVP CLIENT SERVICES, CORUM GROUP Intl.**



**Get an experienced  
attorney**

**#10**

**JIM PERKINS, EXECUTIVE VP, CORUM GROUP**



**Get alignment  
between ownership,  
advisor & attorney**

**#11**

**JIM PERKINS, EXECUTIVE VP, CORUM GROUP**



**Get everyone on the  
phone together**

**#12**

**We welcome your questions!**

**Email questions to  
info@corumgroup.com**

## MERGE BRIEFING

**90-minute industry update**

**Overview of the M&A process**

MERGE BRIEFING	
<b>Jan 8</b>	<b>Albuquerque</b>
<b>Jan 9</b>	<b>Santa Fe</b>
<b>Jan 15</b>	<b>Reno</b>
<b>Jan 16</b>	<b>Ft. Lauderdale</b>
<b>Jan 21</b>	<b>Walnut Creek</b>
<b>Jan 22</b>	<b>Huntsville</b>
<b>Jan 23</b>	<b>Milwaukee</b>



**Half-day tech M&A bootcamp**

**Deep dive: selling your company**

SELLING UP, SELLING OUT	
<b>Jan 14</b>	<b>Jacksonville</b>
<b>Jan 30</b>	<b>Pittsburg</b>

more at [CorumGroup.com/events](https://CorumGroup.com/events)

# Growth and Exit Strategies for Software and IT Companies

## Upcoming

CITY	DATE
Toronto	March 4 <sup>th</sup>
Seattle	April 28 <sup>th</sup>
Boston	June 18 <sup>th</sup>

## Speakers from Tech & Finance



# After the Deal – Celebration

CORUM  
MERGERS & ACQUISITIONS



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