## TechStrat

# Exit Strategies for Emerging Technology Companies

Growth – Funding – Exit www.TechStrat.com

- Tech M&A Services Since 2005
- Founders have closed over 100 transactions
- Over \$1 billion in wealth created
- International Coverage including in North America, Europe and Asia
- Network & Credibility established over 25+ years
- **Commitment** to client objectives
- Focus on core expertise and mission
- **Clarity** of purpose
- In every communication, action and interaction, a fundamental directive to do the right thing.



### INDUSTRY LEADERSHIP



## Nat Burgess, Founder & Managing Partner

- 25+ Years M&A Experience
- Morgan Stanley, Activision, SEC
- Licensed Attorney (WA)
- 100+ transactions
- Former Chairman, World Financial Symposiums
- CNBC, WSJ, Geekwire



#### Andrew Kalinovsky, Sector Professional, <mark>Services</mark>

- Founder and CEO, Validio (sold to Global Logic
- EVP, Global Logic
- VP, M&M Data Systems
- Managing Director Alis Software
- 20 years experience as a technology leader in software development and offshoring



#### Ed Ossie, Sector Professional, Fintech & Emerging Companies

- COO, Majesco (a publicly listed financial software company
- CEO Asia/Australia, Innovation Group
- President, Innovation Group
- US Regional Manager, Texas
  Instruments



#### Richard Horsman, Sector Professional, IOT & Telematics

- 25+ years experience building and selling companies.
- CEO, Cybit (sold to Francisco Partners)
- CEO, Atego (sold to PTC)
- Executive Chairman, Guardian Group
- Non-Executive Chairman, Toople

 Senior positions at Baan, Ask, JDA, Dun & Bradstreet



#### Ravindra Koka, Sector Professional, Artificial Intelligence and Distributed Systems

- Founder and CEO, StockSnippets
- Adjunct Professor, Carnegie Mellon
- Founder and CEO of SEEC (NASDAQ SEEC), acquired by Polaris
- Partner and CTO, Polaris



#### Alan Gould, Sector

#### Professional, Mobile

- Founder and CEO, Westlake Software (wireless integration products and services)
- VP Business Development, Paging Network, Inc.
- Founder, President & CEO, Silverlake
  Communications











### Presenter



- Founder and Managing Partner, TechStrat
- Morgan Stanley, Activision, SEC
- Over 100 Tech M&A Transactions; \$1 billion + in value
- (Fallen) angel investor, board member, advisor
- Attorney (Washington State)
- Commentator on CNBC, MSNBC, Geekwire, WSJ



### RECENT EXPERIENCE



## TechStrat NETWORK

It takes village to sell a startup. You are the village medicine man, concocting the M&A magic.

Jonathan Sposato PicMonkey



We owe you a great deal of gratitude. Thank you for offering adult supervision and being a guardian angel on our side during the crucial negotiations.

> —Ari Salonen Midaxo



Your work was instrumental in helping us successfully complete our spin-off. Thank you!

> —Alex Algard Whitepages.com

### Former Clients

#### **Financial Sponsors**

### Strategic Buyers in Multiple Verticals

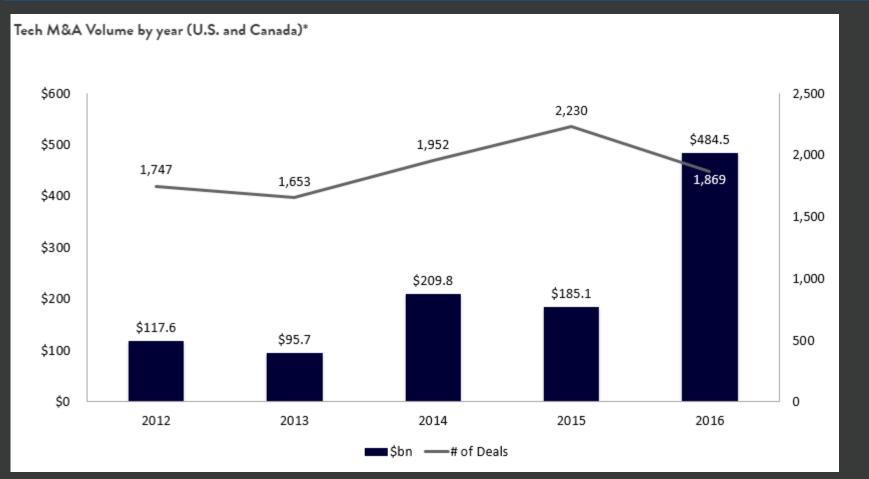
- Public Markets: Equity Values
- Public Markets: Balance Sheet
- > Deal Volume
- Dollar Volume
- Active Buyers
- Investment: Activity
- Investment: Target Markets



### NASDAQ Composite – 5 YEAR



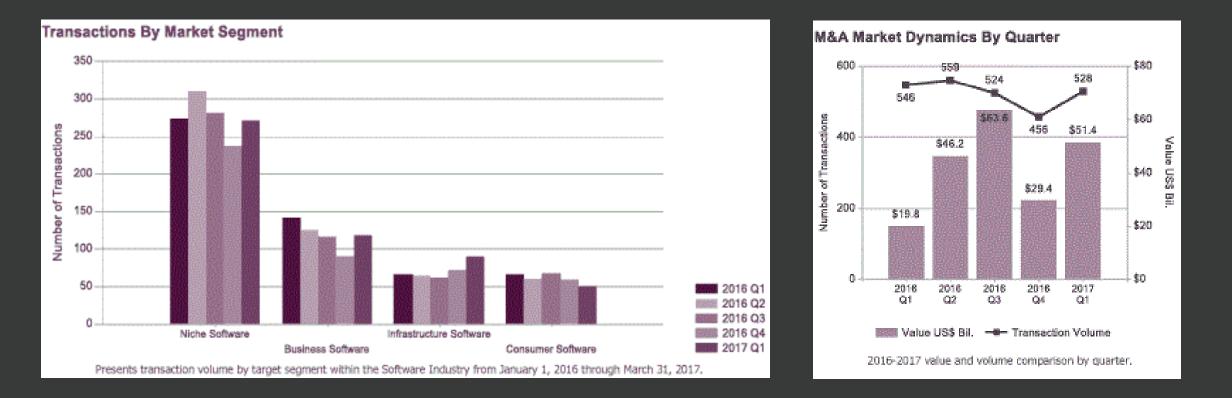
## M&A ACTIVITY FOLLOWS THE PUBLIC MARKETS



Source: Pitchbook

https://www.sampfordadvisors.com/blog/2017-canadian-tech-mergers-acquisitions

## Q1 2017 DATA POINTS TO ANOTHER BLOCKBUSTER YEAR

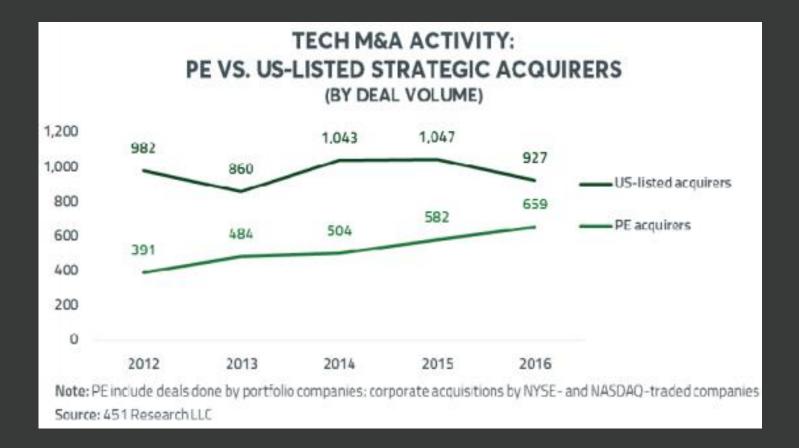


Software transaction volume increased 16 percent over the past three months, from 456 to 528. Deal value gained 75 percent, from \$29.4 billion to \$51.4 billion. Volume throughout the past five quarters reached its peak in Q2 2016, whereas value reached its zenith in Q3 2016.



### PE ASCENDING

media, information, marketing, software and tech-enabled services sectors





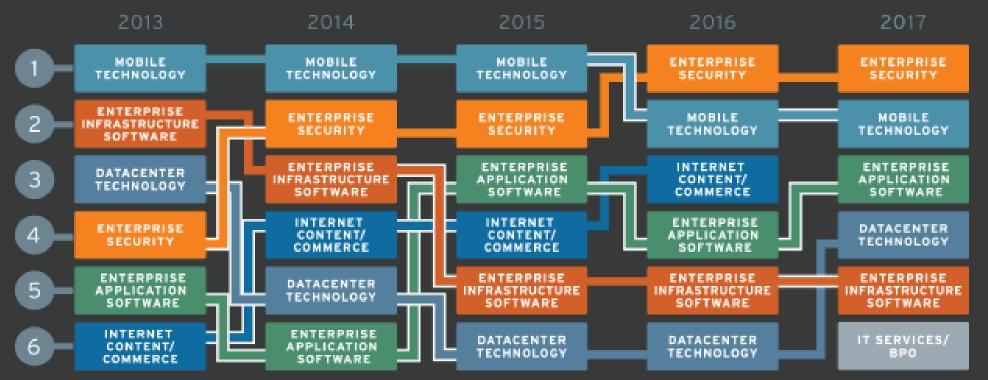
### ACTIVE M&A MARKETS (source: JEGI)

|                                 | M&A ACTIV | ITY BY SECT      | OR      |                  |         |       |
|---------------------------------|-----------|------------------|---------|------------------|---------|-------|
|                                 |           | 016<br>/ - March |         | 017<br>/ - March | % Cha   | inge  |
| Sector                          | # Deals   | Value (mil)      | # Deals | Value (mil)      | # Deals | Value |
| B2B Media & Technology          | 25        | \$262            | 26      | \$899            | 4%      | 243%  |
| Consumer Media & Technology     | 54        | \$939            | 66      | \$3,516          | 22%     | 274%  |
| Database & Information Services | 11        | \$14,977         | 15      | \$4,465          | 36%     | (70%) |
| Exhibitions & Conferences       | 19        | \$206            | 18      | \$458            | (5%)    | 122%  |
| Marketing Services & Technology | 194       | \$4,527          | 160     | \$4,683          | (18%)   | 3%    |
| Mobile Media & Technology       | 45        | \$1,115          | 39      | \$586            | (13%)   | (47%) |
| Software                        | 147       | \$6,617          | 111     | \$7,005          | (24%)   | 6%    |
| Tech-Enabled Services           | 106       | \$11,052         | 119     | \$10,200         | 12%     | (8%)  |
| TOTAL                           | 601       | \$39,695         | 554     | \$31,812         | (8%)    | (20%) |



# M&A activity outlook, by sector

FORECAST CHANGE IN ACQUISITION SPENDING IN THE COMING YEAR



Source: 451 Research Tech Banking Outlook Survey

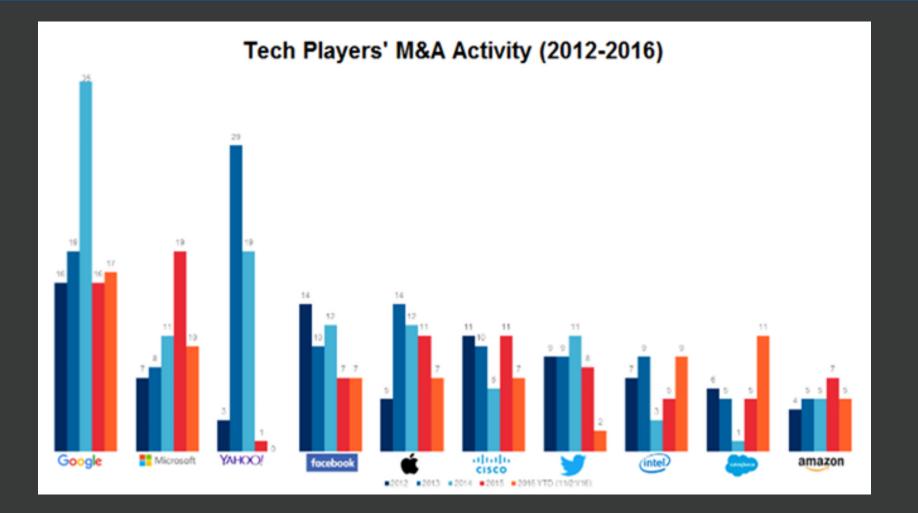


### ACTIVE BUYERS IN 2016 (CBINSIGHTS)

| lank | Acquirer                                  | Select Acquisitions |
|------|---|---------------------|
| 1    | Google                                    | everluence 😂 api.ai |
| 2    | salesforce                                | krux 💽 Quip         |
| 2    | accenture<br>High performance. Delivered. |                     |
| 4    | j2)Global                                 | Offers.com          |



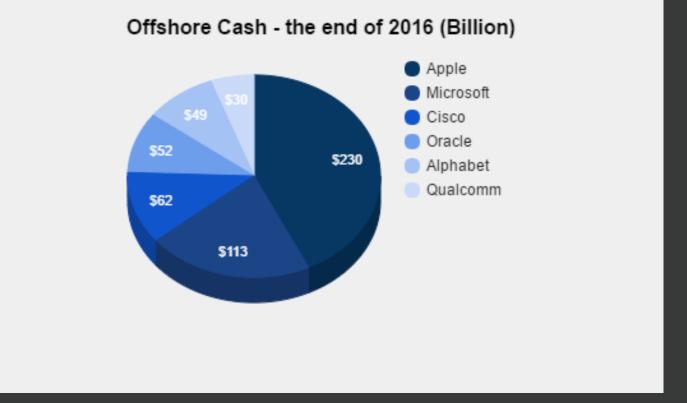
### ACTIVE BUYERS - 2012 TO 2016 (CBINSIGHTS)





**Source: CBInsights** 

### THE OFFSHORE ADVANTAGE

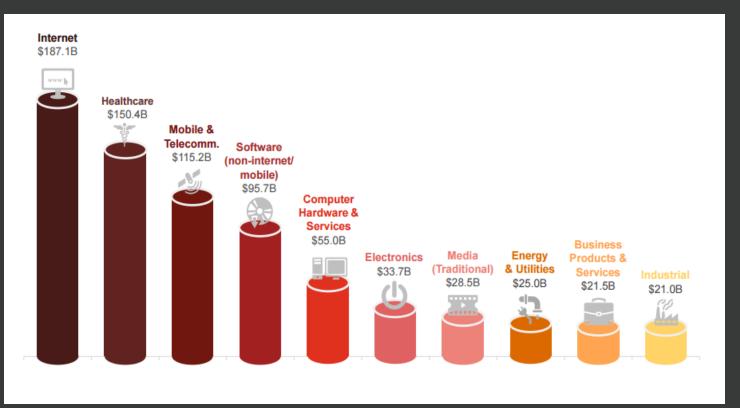


Of the \$1.3 trillion in cash that Moody's Investors Services estimates that all America companies outside of the financial sector held overseas at the end of 2016, \$505 billion belongs to Apple, Microsoft, Cisco Systems, Oracle and Alphabet.



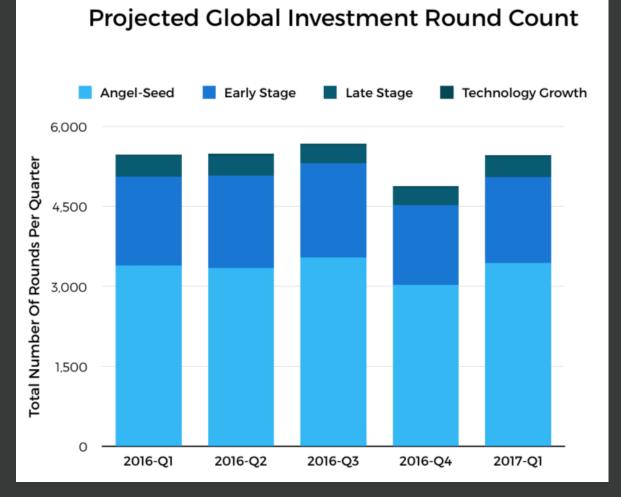
### HOT MARKETS - INVESTMENT

Top 10 Sectors in the US based on dollars invested in the last 20 years (PWC)

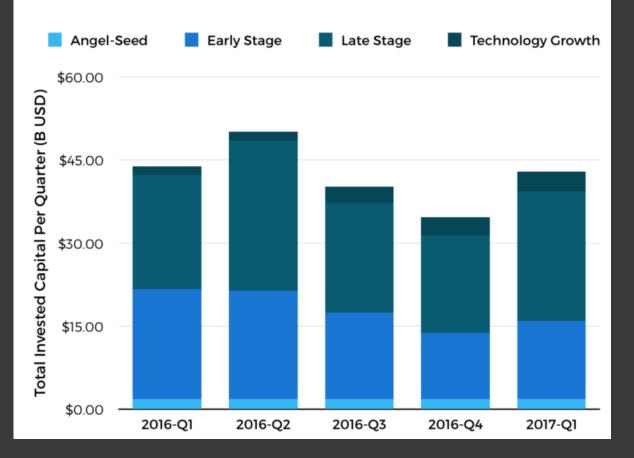




## INVESTMENT VOLUME BY STAGE



### **Projected Global Investment Dollar Volume**

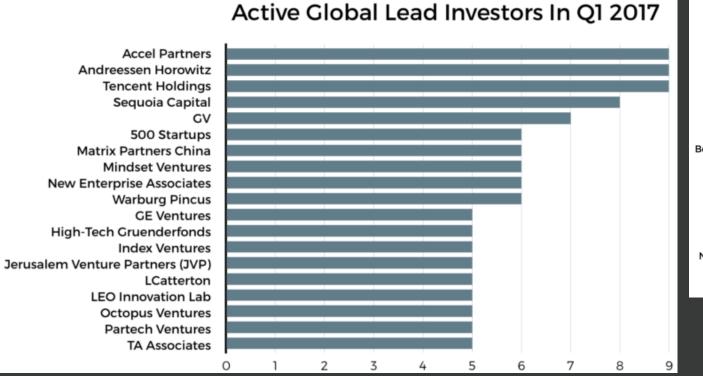


#### Source: Crunchbase

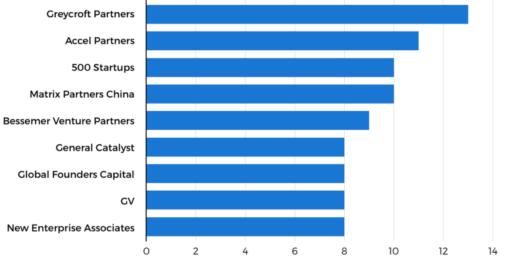
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http://about.crunchbase.com/news/inside-global-q1-2017-vc-market/

## ACTIVE INVESTORS



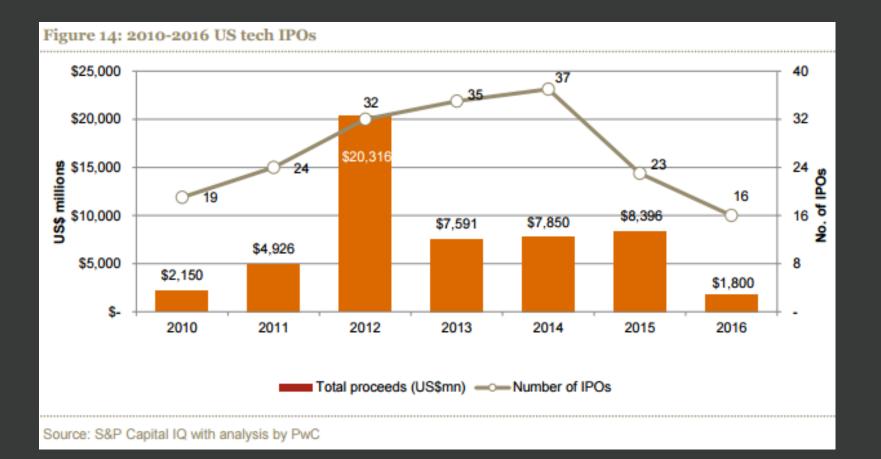
### n Q1 2017 Active Global Early-Stage Investors In Q1 2017



Source: Crunchbase



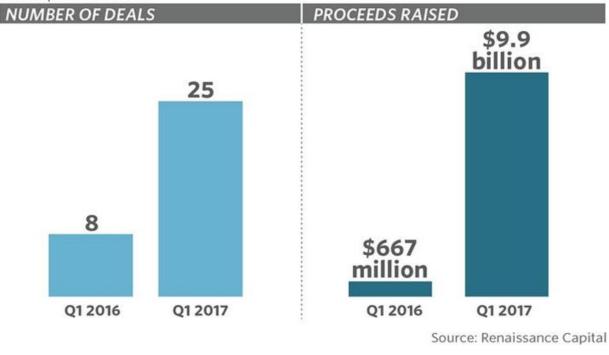
IPO

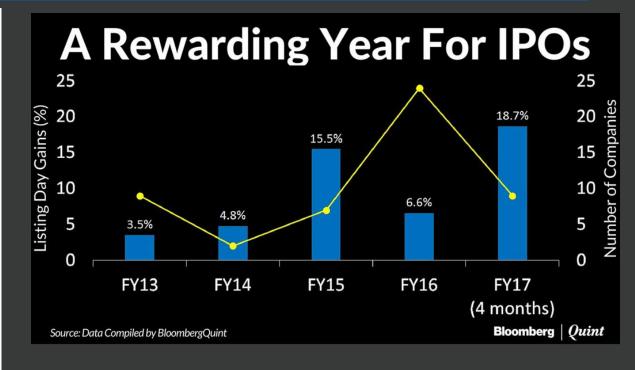


## IPO – LOOKING AHEAD

### The IPO boom of 2017

The first quarter of 2017 had more than three times as many deals as the same period in 2016





https://www.bloombergquint.com/charts/2016/07/29/will-2017be-a-record-year-for-ipos

http://www.marketwatch.com/story/the-ipo-market-is-back-baby-2017-03-30

### COMPANY TIMING

- Value Drivers at Different Stages of Growth
- The Single most Important Determiner of Value



## CONCEPT





### **Objective**:

raise money to execute and build value

Valuation Driver(s):Acquihire (recruiter fees)

## EARLY STAGE

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### **Objectives**:

- > Deploy technology at a real live customer
- > Validate ROI to customer
- > Validate technology
- > Refine business model

Valuation Driver(s):Acquihire (recruiter fees)

- > Time to market
- Potential upside (earnout)

## **GROWTH STAGE**

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### **Objectives**:

- > Re-architect product for scale
- Create unique value proposition (Google ad word test)
- Get reference customers
- Build viable financial model around gross margins

Valuation Driver(s):

- Acquihire (recruiter fees)
- > Time to market
- > Potential upside (earnout)

- Replacement Value
- > DCF

## MEZZANINE STAGE

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### **Objectives**:

- Growth
- > IPO and M&A Readiness
- > EBITDA
- > IP Strategy (Patent Portfolio)

Valuation Driver(s):

- Acquihire (recruiter fees)
- > Time to market
- Potential upside (earnout)
- Replacement Value
- > DCF

Market Multiples

## EXIT STAGE

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### **Objectives**:

- Market Dominance
- Sustainable Earnings

### Valuation Driver(s):

- Acquihire (recruiter fees)
- > Time to market
- Potential upside (earnout)
- Replacement Value
- > DCF
- Market Multiples (private)

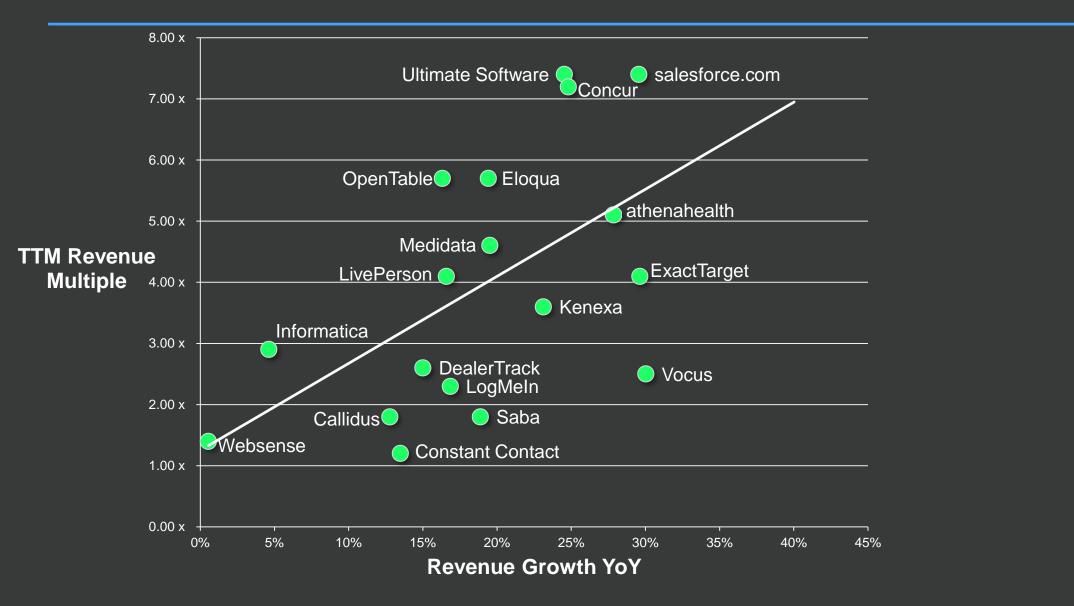
- Market Multiples (public)
- Forward Growth
- Forward Earnings

### COMPANY TIMING - ROI





### **GROWTH DRIVES VALUE**





### **GROWTH DRIVES VALUE**

|                                     |               |        | Market Da                | ata      |         |             | Financials (1 | ГТМ)   |           | Performance       |                 |          | Multiple | es (TTM)  |        |
|-------------------------------------|---------------|--------|--------------------------|----------|---------|-------------|---------------|--------|-----------|-------------------|-----------------|----------|----------|-----------|--------|
|                                     |               |        | Price per                |          | Market  | _Enterprise |               |        | Operating | <b>Rev Growth</b> | Rev Growth      |          |          |           |        |
| Company                             | ▼ URL ▼       | Ticker | ▼ <mark>,</mark> share ▼ | shares 💌 | Value   | Value 🔻     | Revenue       | EBITDA | Income 🍸  | % (TTM) 🛛         | % (3 yr ave 🍸   | (TTM)    | EV/S     | EV/EBITDA | EV/OI  |
| Unified Signal                      | http://www.u  | UNSI   | 0.16                     | 74       | 4       | . 4         | 2             | (1     | ) (2)     | 113.73%           | -9.96%          | -50.00%  | 2.0 x    | N/M       | N/M    |
| Genesys                             | http://www.g  |        | 166.45                   | 3.05     | 508     | 3,050       | 628           | 190    |           | 107.67%           | -25.54%         | 30.25%   | 4.9 x    | 16.1 x    | 38.6 x |
| Twilio Inc.                         | https://www.  |        | 32.24                    | 90       | 2,902   | 2,390       | 277           | (33    | ) (41)    | 59.63%            | 5 77.11%        | -11.91%  | 8.6 x    | N/M       | N/M    |
| Atlassian                           | https://www.  | TEAM   | 32.82                    | 222      | 7,286   | 5,130       | 531           | 11     | (24)      | 35.73%            | 45%             | 5 2.07%  | 9.7 x    | 466.4 x   | N/M    |
| Apigee (APIC)                       | https://apige | APIC   | 17.40                    | 30       | 535     | 468         | 92            | (39    | ) (41)    | 34.40%            | ő n∖a           | -42.39%  | 5.1 x    | N/M       | N/M    |
| RingCentral, Inc.                   | https://www.  | RNG    | 30.45                    | 74       | 2,253   | 1,440       | 380           | (14    | ) (26)    | 25.24%            | 33.25%          | -3.68%   | 3.8 x    | N/M       | N/M    |
| 8x8                                 | https://www.  | EGHT   | 14.70                    | 90       | 1,323   | 1,140       | 224           | 4      | (6)       | 19.76%            | 5 24.83%        | 5 1.79%  | 5.1 x    | 285.0 x   | N/M    |
| BroadSoft                           | https://www.  | BSFT   | 38.70                    | 30       | 1,161   | 1,320       | 341           | 39     | 16        | 13.83%            | 5 24.08         | 11.44%   | 3.9 x    | 33.8 x    | 82.5 x |
| Rakuten <mark>(</mark> Viber Media) | https://globa | RKUNF  | 10.75                    | 1,426    | 15,330  | 15,080      | 7,037         | 1,095  | 702       | 11.93%            | 5 <b>14.67%</b> | 5 15.56% | 2.1 x    | 13.8 x    | 21.5 x |
| Vonage                              | http://www.v  | VG     | 6.58                     | 219      | 1,441   | 1,710       | 956           | 116    | 44        | 7.23%             | 6 <b>4.8</b> 5% | 12.13%   | 1.8 x    | 14.7 x    | 38.9 x |
| Citrix                              | https://www.  | CTXS   | 84.12                    | 156      | 13,123  | 12,910      | 3,418         | 911    | 649       | 0.40%             | 5.41%           | 26.65%   | 3.8 x    | 14.2 x    | 19.9 x |
| Cisco                               | http://www.c  | CSCO   | 33.39                    | 5,007    | 167,184 | 118,320     | 48,570        | 15,461 | 12,057    | -2.91%            | 6 <b>0.44%</b>  | 31.83%   | 2.4 x    | 7.7 x     | 9.8 x  |
| CenturyLink                         | http://www.c  | CTL    | 25.87                    | 548      | 14,177  | 31,990      | 17,470        | 6,254  | 2,331     | -4.18%            | - <b>1.16%</b>  | 35.80%   | 1.8 x    | 5.1 x     | 13.7 x |
| Windstream                          | https://www.  | WIN    | 5.68                     | 190      | 1,079   | 10,490      | 5,387         | 1,601  | 515       | -8.26%            | -3.46%          | 29.72%   | 1.9 x    | 6.6 x     | 20.4 x |
| Mitel                               | http://www.n  | MITL   | 6.97                     | 122      | 850     | 1,720       | 988           | 151    | 50        | -63.60%           | 15.76%          | 15.28%   | 1.7 x    | 11.4 x    | 34.4 x |

#### PERFORMANCE GROUP

High

Medium

Low

TOTAL

|              | 60%               | 18%           | -12% | 5.1 x | 241.2 x | 38.6 x |
|--------------|-------------------|---------------|------|-------|---------|--------|
|              | 13%               | 20%           | 12%  | 3.8 x | 14.7 x  | 30.2 x |
|              | -6%               | 0%            | 31%  | 1.9 x | 7.1 x   | 17.0 x |
|              | 14%               | 10%           | 12%  | 3.8 x | 14.2 x  | 21.5 x |
|              |                   |               |      |       |         |        |
| Company:     | 31%               | 34%           | 2%   | 3.8 x | 7.1 x   | 30.2 x |
| Discount for | Liquidity, Size/I | eadership, Ri | 0.25 | 2.8 x | 5.3 x   | 22.6 x |
|              |                   |               |      |       |         |        |



| PERFORMANCE GROUP |                   |                   |             |      |       |         |        |
|-------------------|-------------------|-------------------|-------------|------|-------|---------|--------|
| High              |                   | 60%               | 18%         | -12% | 5.1 x | 241.2 x | 38.6 x |
| Medium            |                   | 13%               | 20%         | 12%  | 3.8 x | 14.7 x  | 30.2 x |
| Low               |                   | -6%               | 0%          | 31%  | 1.9 x | 7.1 x   | 17.0 x |
| TOTAL             |                   | 14%               | 10%         | 12%  | 3.8 x | 14.2 x  | 21.5 x |
|                   |                   |                   | ·           |      |       |         |        |
|                   | Company:          | 31%               | 34%         | 2%   | 3.8 x | 7.1 x   | 30.2 x |
|                   | Discount for Liqu | uidity, Size/Lead | dership, Ri | 0.25 | 2.8 x | 5.3 x   | 22.6 x |



### BUILDING A VALUATION MODEL

### EARLY STAGE Acquihire

- Save time and recruiting fees
- Team dynamic already established
- Small potential premium for IP
- New mission

### REPLACEMENT Value

- Total invested person months
- Cost to acquire technology
- Deferred salaries
- Time-to-market premium

#### MULTIPLE

### Methodologies

- Single approach is hard to defend
- Buyers take multiple approaches
- Valuation is defensive, not offensive
- Process creates value

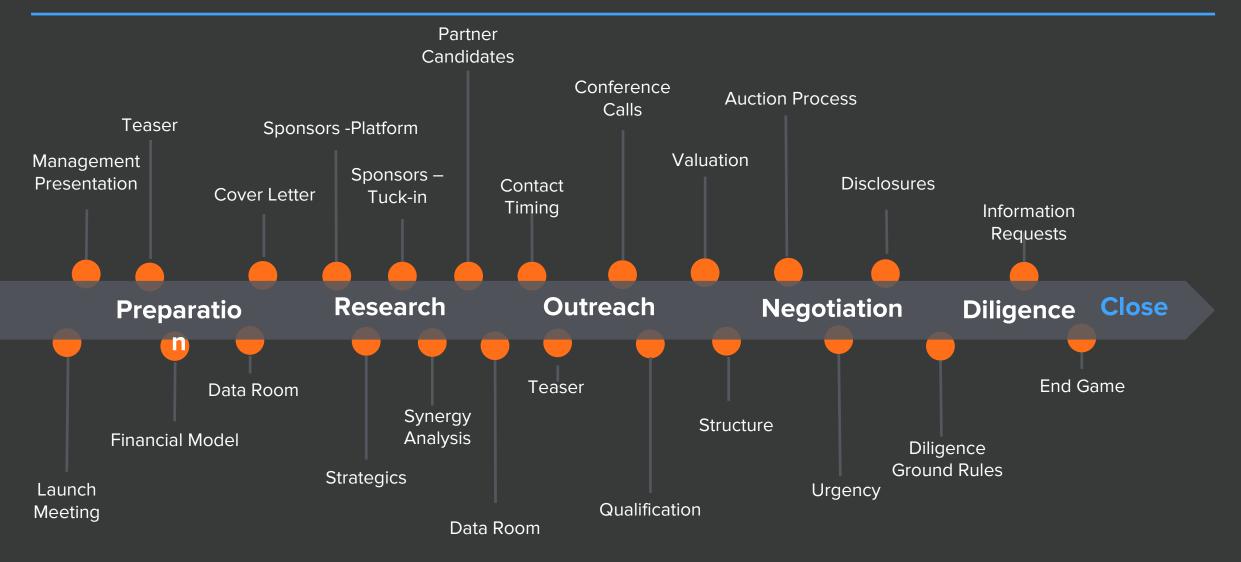
### DISCOUNTED Cash Flow

- Present value of all future cash flows
- Forecast determines methodologies
- Often a proxy for market multiples

### MARKET Multiples

- EV/Sales (trailing, current, forward)
- EV/EBITDA
- EV/Headcount
- "adjusted EBITDA"

### PROCESS CREATES VALUE



### VALUATION – TELLING THE FINANCIAL STORY

|  | Financial<br>Metric                         | Applied<br>Multiple                      | Implied Value    | Weight  | Weighted Value                        |
|--|---|--|------------------|---|---------------------------------------|
| Comparable Public Peers                      |   |  |                  |   |                                       |
| Revenue (FYE 6/30/2017)                      | \$15,258,623                                | 2.97 x                                   | \$45,266,286     | 50.0%   | \$22,633,14                           |
| Comparable M&A Transactions                  |   |  |                  |   |                                       |
|  |   |  |                  |   |                                       |
| Revenue (FYE 6/30/2017)                      | \$15,258,623                                | 3.10 x                                   | \$47,301,733     | 50.0%   | \$23,650,00                           |
| Revenue (FYE 6/30/2017)                      | \$15,258,623<br>Weighted Fair N             |  | \$47,301,733     | 50.0%   |                                       |
| Revenue (FYE 6/30/2017)<br>Implied Multiples |   |  |                  |   | \$46,283,14                           |
|  | Weighted Fair N                             | <b>/arket Value</b><br>Multi             |                  | 100.0%  | <b>\$46,283,14</b><br>Multipl         |
| Implied Multiples                            | Weighted Fair N<br>Revenue                  | <b>Aarket Value</b><br>Multi<br>3.       | ple Re           | 100.0%<br>curring Revenue                     | <b>\$46,283,14</b><br>Multipl<br>11.1 |
| Implied Multiples                            | Weighted Fair N<br>Revenue<br>\$ 12,370,634 | <b>Aarket Value</b><br>Multi<br>3.<br>3. | ple Re<br>7 x \$ | <b>100.0%</b><br>curring Revenue<br>4,153,572 | \$46,283,14                           |



# TechStrat

Q&A

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