Rebuilding the IPO On-Ramp

Putting Emerging Companies, Investors and the Job Market Back on the Road to Growth

October 20, 2011

IPO Task Force Members

IPOs In Decline Last 15 Years

IPOs Support Innovation & Create Jobs

Structural & Regulatory Elements Impacting IPOs

Four Simple Steps to Tilt Balance Back

IPO Task Force Members

Venture Capitalists

- Kate Mitchell, Scale Venture Partners, Task Force Chairman
- Mark Gorenberg, Hummer Winblad Partners
- Tom Crotty, Battery Ventures

Public Investors

- Jeff Cardon & Karey Barker, Wasatch Advisors
- Henry Ellenbogen, T. Rowe Price

Entrepreneurs

- Magid Abraham Ph.D., CEO, Comscore
- Josh James, former CEO, Omniture
- Desh Deshpande, former CEO and cofounder Cascade Communications & Sycamore Networks and co-chair of NACIE

Securities Attorneys

- Joel Trotter, Latham & Watkins
- Steve Bochner, Wilson, Sonsini, Goodrich
 & Rosati

Academicians/Accountants

- Bill Sahlman, Harvard School of Business
- Carol Stacey, S.E.C. Institute
- Chuck Robel, private investor & retired head of PWC Tech Practice

Investment Bankers

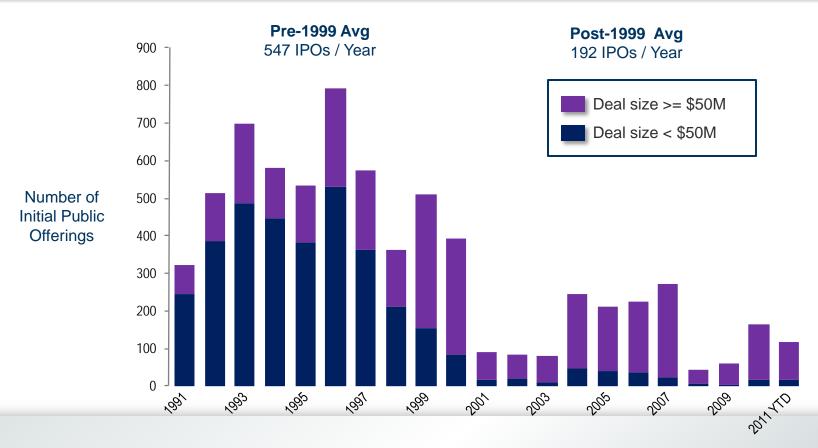
- Paul Deninger, Evercore
- Carter Mack, JMP Securities
- Brent Gledhill & Brett Paschke, William Blair

Additional Support From:

Investors, CEOs, NYSE, NASDAQ, NVCA

Emerging Company IPOs Have Dropped Dramatically

IPOs Are Down...Particularly Smaller IPOs



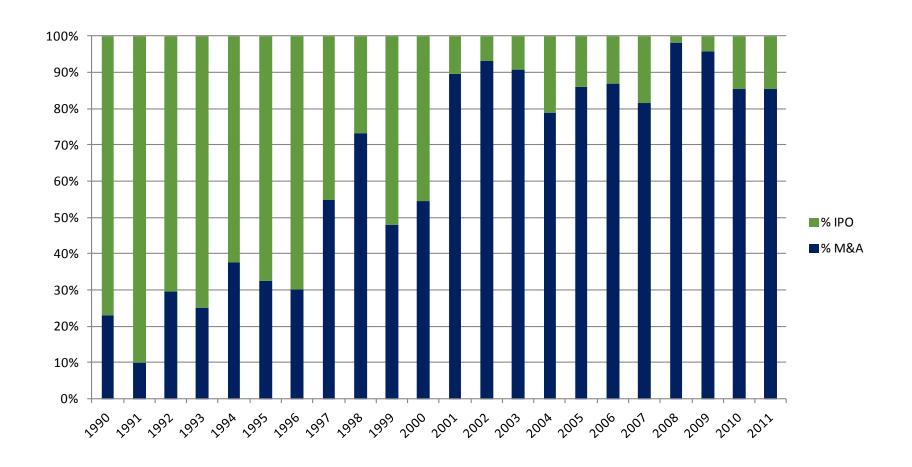
- Pre-1999, Majority of IPOs Were Done for Emerging Growth Companies
- Sub \$50M Deal-Sizes Were More Common than Larger Deals
- Shift to Larger Deals Impacts IPO Ecosystem: Issuers, Small IBs, Institutional Buyers

...And the Time to IPO Has Doubled

Average Age Since Company Inception (in Years) at IPO



Shift to M&A – Resulting in Fewer U.S. Jobs



Source: Thomson Reuters/National Venture Capital Association (Based on number of exits per year; M&A exits are for private company sales only.)

Emerging Growth IPOs Are Critical to The U.S. Economy

Innovative Startups Become Market Leaders











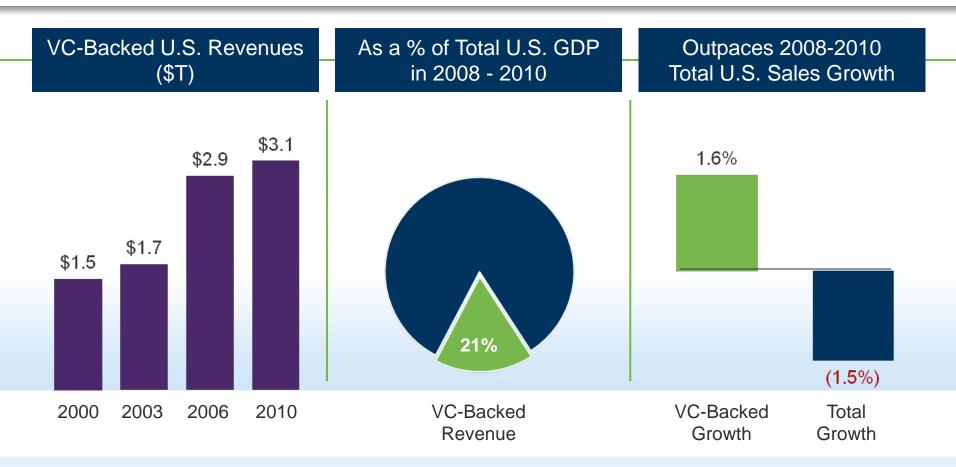
Cleantech





GAP

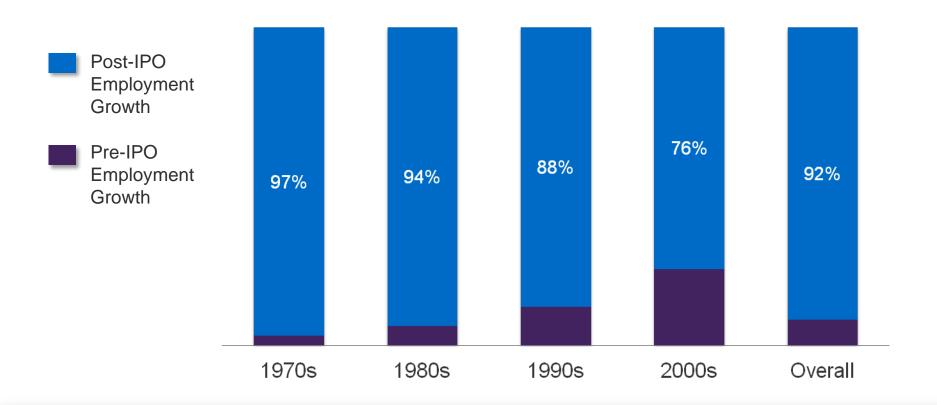
Innovative Companies Create Jobs and Grow Quickly



Former Startups Now Generate 21% of U.S. GDP & Were Able To Grow Even Through The Recent Recession

Source: Venture Impact 2007, 2008, 2009 & 2010 by IHS Global Insight

IPOs Finance Significant Job Creation



92% of Job Growth in a Company Occurs Post-IPO 86% Post-IPO Job Growth Per August 2011 Survey of 2006+ IPOs

Source: Venture Impact 2007, 2008, 2009 & 2010 by IHS Global Insight; IPO Task Force August 2011 CEO Survey



Challenges for Emerging Growth Company IPOs

Supply Down

Channel Evolution

Weak Link To
Demand

- Increased Regulation Makes IPO More Costly
- Less Likely to "Invest" in IPO in Uncertain Market

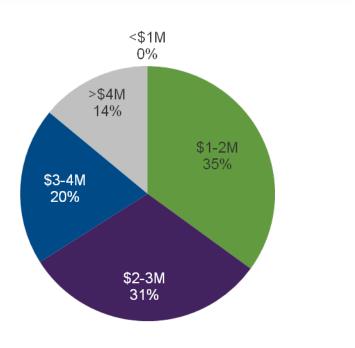
- Regulations Favor High-Volume, Low-Cost Trades
- Shift In Economics From Investing to Trading

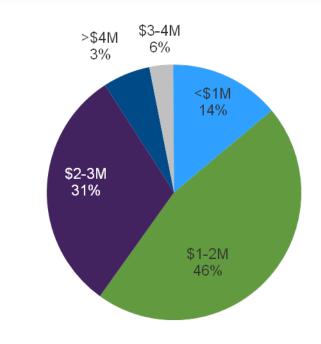
- IPO Shares Allocated to Traders vs. Investors
- Decrease in Information Available Pre- & Post-IPO

Supply: Post-IPO CEO Survey Costs of Going and Staying Public Are High

Average Cost \$2.5M to Go Public

Annual Cost \$1.5M to Stay Public



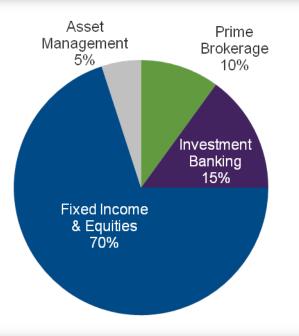


Costs Including SOX, Legal, Accounting

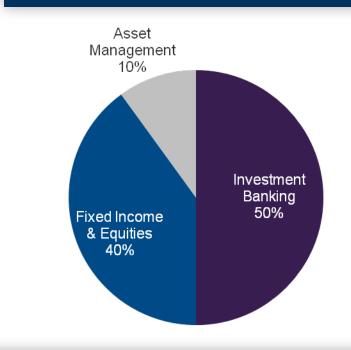
Source: IPO Task Force August 2011 CEO survey of incremental IPO costs from 35 CEOs of companies that went public since 2006; Consistent With Independent Review of Public Filings for 47 2011 IPO's Raising Less Than \$200M (Avg. Cost of \$3M for IPO)

Channel Focus: Trading Drives Revenue For Largest Investment Banks

Typical Large Bank



Typical Boutique Bank



- Large Bank Client Base Dominated by Traders vs. Investors
- High Frequency Trading Up From <25% to 75% of Volume Over Last 5 Years</p>
- Research Focused on Large-Cap Stocks That Drive Revenue

Source: JMP Securities

Demand Exists: Emerging Company IPOs Deliver Returns To Investors

- Myth: Small-Cap IPOs Lag in Performance
- Truth: Small-Cap Performance Equal or Exceed Large-Cap IPOs

| Post-IPO Market Cap | | 1 Day | 1 Month | 3 Months | 6 Months | 1 Year |
|---------------------|---------|-------|---------|----------|----------|--------|
| \$200-\$500 | Average | 27.5% | 34.8% | 45.1% | 43.9% | 33.5% |
| \$1B or more | Average | 35.9% | 39.7% | 37.7% | 32.8% | 28.5% |

- **Investor Interviews Showed:**
 - Strong Performance & Demand for IPOs
 - Challenge to Get Allocation of Shares
 - Decline in Availability of Research for IPO Companies

Source: JMP Securities, Dealogic Note: Includes all IPOs from 1/1/2001 – 9/30/2011



Four Draft Recommendations to Stimulate IPOs

Increase Supply

 Provide Regulatory "On Ramp" For Emerging Growth Companies

Improve Channel

- Improve Availability of Information for Investors
- Educate Issuers on How to Work With Banks Effectively

Incent Demand

One-Time IPO Tax Incentive to Buy & Hold IPO Shares

The Solution: Create Regulatory "On Ramp"

Increase Supply

Improve Channel

Incent Demand

Create a New Category of Issuer: Emerging Growth Company

- Measurement begins at IPO
- Ends with 10-K for the earliest year in which:
 - Annual Gross Revenue Exceeds \$1 Billion
 - Company Becomes Well-Known Seasoned Issuer
 - Fifth Anniversary of IPO Effective Date
- Emerging Growth Companies Enter an "On Ramp" that provides scaled regulation (details next slide)
 - Builds on Existing Scaled Disclosure Rules for Smaller Reporting Companies
- Status is Temporary & Transitional
 - Impacts 14% of Companies & 3% of Total Market
 Capitalization Today
- Goal: Reduced Costs For IPO Candidates While Maintaining Investor Protection

The Solution: Scaled Regulation During Regulatory "On Ramp"

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Increase Supply

Improve Channel

Incent Demand

"On Ramp" Modifications to Current and Pending Rules:

- Two years of audited financial statements at IPO instead of three
 - Financial statements & selected financial data accumulate until full presentation at Year 3
- Scaled MD&A and executive comp disclosure
- Exemption from:
 - Auditor attestation of ICFR SOX 404(b)
 - Say-on-pay, say-on-frequency and say-on-parachute votes
 - Conflict minerals disclosure requirements
 - Pay-for-performance disclosure requirements
 - CEO pay ratio requirements
- Modifications and Extended Adoption of New FASB Standards & PCAOB Rules
- Scaled Regulation to Apply Only During "On Ramp" Transition

The Solution: Improve Investor Communications

Increase Supply

Improve Channel

Incent Demand

Improve Availability and Flow of Information to Investors for IPO

- Modernize Securities Act Framework
- Many restrictions are vestiges of a paper-based world
- Release No. 33-8591 noted "substantial and unworkable restrictions"
- Opportune time to build on new approaches introduced in 2005
- Goal: permit IPO candidates to communicate with investors while maintaining investor protection

The Solution: Improved Investor Communications

Increase Supply

Improve Channel

Incent Demand

Improve Availability and Flow of Information to Investors

- Greater Role for Research During Capital Formation Process
 - Maintain principles & codes of conduct including separation of banking and research
 - Prominent disclosure regarding underwriter relationship
- Modifications to Banking Research
 - Expand existing research safe harbors
 - Permit broker-dealers to initiate coverage without being deemed to have "offered" IPO securities
 - Eliminate unnecessary quiet periods
 - Eliminate unnecessary restrictions on analyst communication
- Modifications to Company Disclosures
 - Permit confidential initial filings & review for U.S. issuers
 - Expand permissible pre-filing communications
 - Broaden "test the waters" provisions
 - Permit broader pre-filing investor communications

The Solution: Educate Issuers On Effective Use of Banking Channel to Build New Investor Base

Increase Supply

Improve Channel

Incent Demand

Educate Issuers About the New Capital Markets Environment

- Industry Participants, Not Policy Makers, Are Responsible For Education
- Help Emerging Growth Companies Become Better Consumers of Investment Banking Services
- Improved Education and Increased Involvement for Management and Board
 - Choice of Balanced Investment Banking Syndicate
 - Increase Issuer's Role in IPO Allocation Process
 - Improve Practice of Investor Communications
- Goal: To Reconnect Buyers and Sellers of Small Cap Stocks More Efficiently

The Solution: Demand Side Incentives

Increase Supply

Improve Channel

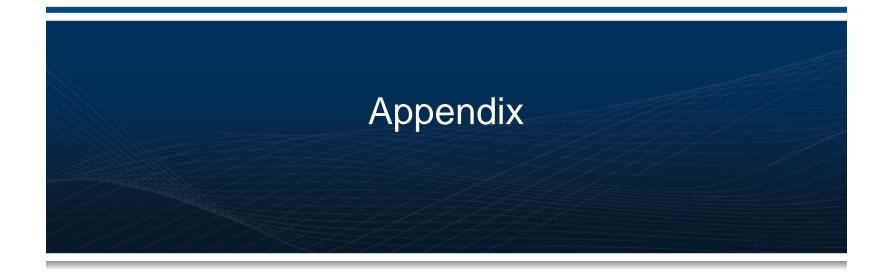
Incent Demand

Incent Buyers To Participate In IPOs

 Lower the Capital Gains Rate for Buyers of Newly Issued Stock if They Hold It for Two Years



 Goal: To Incentivize Investors to Participate in Emerging Growth IPOs



Size Of Cohort That Qualifies For Regulatory "On Ramp"

"On Ramp" Impacts 15% of Companies and 3% of Total Market Capitalization

| For companies that went public in the previous 5 years | 6/30/2011 | 2010 | 2009 | 2008 | 2007 | |
|--|-----------|-------|-------|-------|-------|---|
| Number of Companies | | | | | | |
| Less than \$1B revenue and IPO less than \$700mm | 556 | 558 | 571 | 732 | 777 | |
| as % of total public companies | 11% | 11% | 11% | 15% | 14% | |
| Total Market Capitalization at IPO | | | | | | |
| Less than \$1B revenue and IPO less than \$700mm | \$305 | \$288 | \$279 | \$338 | \$355 | , |
| as % of total market capitalization | 2% | 2% | 2% | 3% | 2% | |

The Regulatory Cascade

| 1996 - Today | Accounting & Compliance From Policy Makers & Industry |
|--------------|--|
| 1996 | Advent of Electronic Trading |
| 1999 | Gramm-Leach-Bliley Overturns Separation Of Commercial & Investment Banking |
| 2001 | Decimalization Introduced For all Exchange Traded Shares |
| 2002 | Sarbanes-Oxley Act |
| 2002 – Today | Additional Accounting & Compliance from Policy Makers & Industry |
| 2003 | Global Analyst Settlement Separates Research & Banking |
| 2009 - Today | Dodd-Frank Act |

CEO Survey: IPOs Fuel Growth But Are Increasingly Difficult

Pre-IPO CEOs Target IPO To Finance Growth



Public Company CEO's Most Significant IPO Challenges



Managing IPO Costs and Compliance Was Challenging

Public Company CEOs: IPOs Are Important But Increasingly Difficult

| | Agree | Neutral | Disagree |
|--|-------|---------|----------|
| Strong & Accessible IPO Market Is Important to U.S. Economy & Global Competitiveness | 100% | 0% | 0% |
| U.S. IPO Market Is Accessible for Small Companies | 23% | 11% | 66% |
| It Is Not as Attractive an Option to Go Public Today as It Was in 1995 | 86% | 3% | 12% |
| Going Public Was a Relatively Painless Experience | 17% | 14% | 69% |
| Going Public Has Been a Positive Event in My Company's History | 83% | 14% | 3% |

Value of IPO: 86% Growth In Employees

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