The State of Venture Capital & The Entrepreneurial Ecosystem

Bobby Franklin
President & CEO of NVCA



Overview

- Looking back at VC over the past 20 years
 - Fundraising, investment, & exit statistics
 - VC fund performance
 - Impact of VC
- 2015 trends & insights
 - U.S. within the global context
 - Unicorns
 - Sector analysis
 - Geographic analysis
- Looking ahead: public policy, political landscape,
 & areas of focus for NVCA in 2016

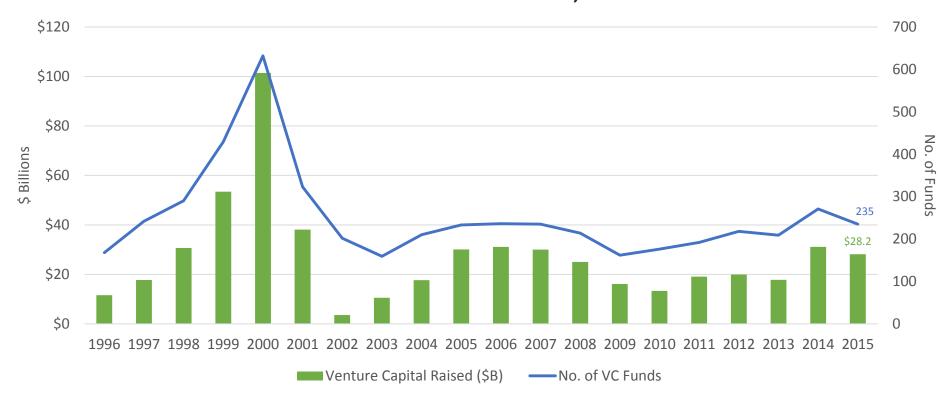






Fundraising: Commitments by Year

Annual Commitments to VC Funds, 1996-2015

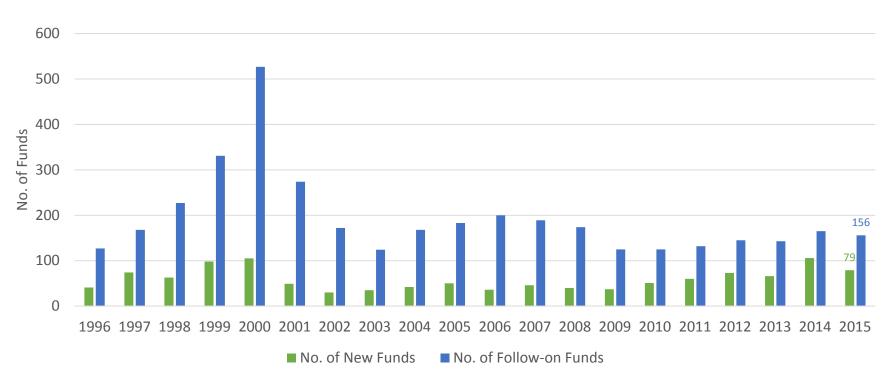


Source: Fundraising Report by NVCA and Thomson Reuters



Fundraising: Commitments to New and Follow-on Funds

Annual Number of New and Follow-on VC Funds Receiving Commitments, 1996-2015

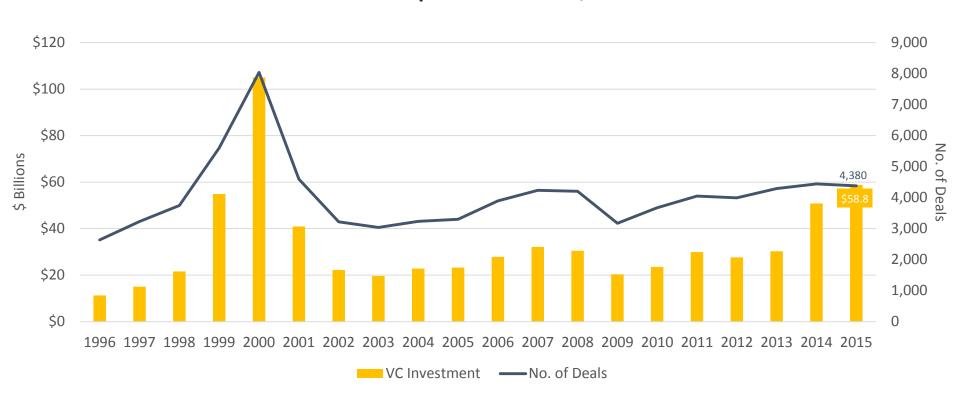


Source: Fundraising Report by NVCA and Thomson Reuters



Investment: Venture Capital Deployed by Year

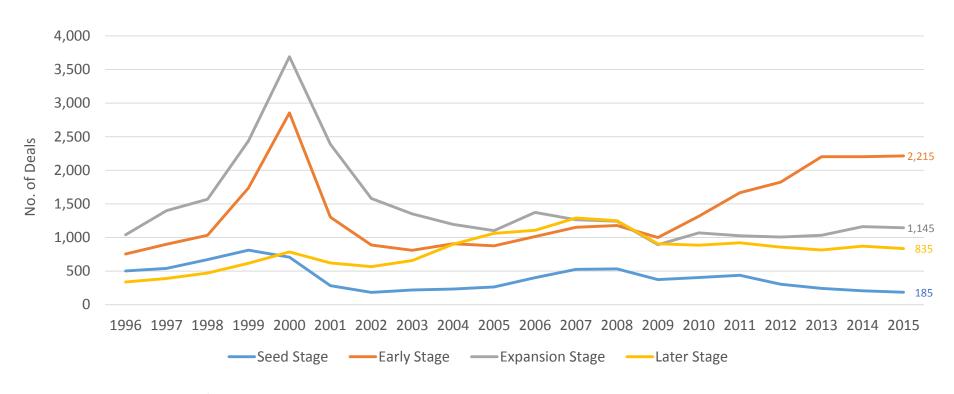
Annual Venture Capital Investment, 1996-2015





Investment: Venture Capital Deals by Stage

No. of Annual Venture Capital Deals by Stage, 1996-2015

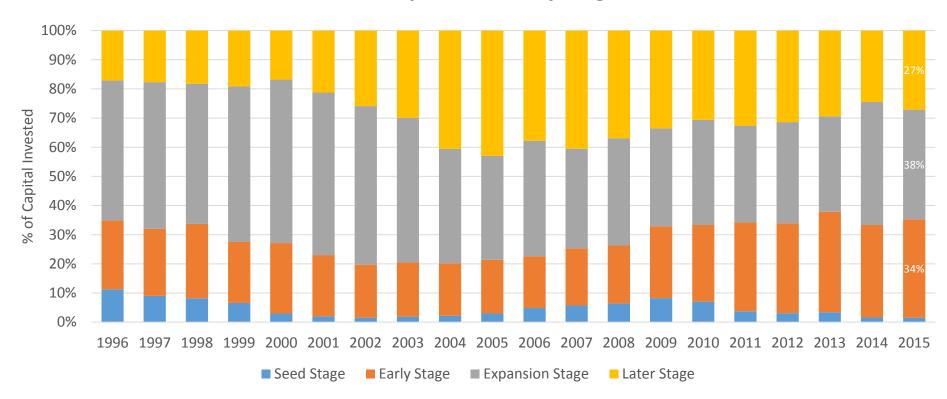






Investment: Venture Capital Deployed by Stage

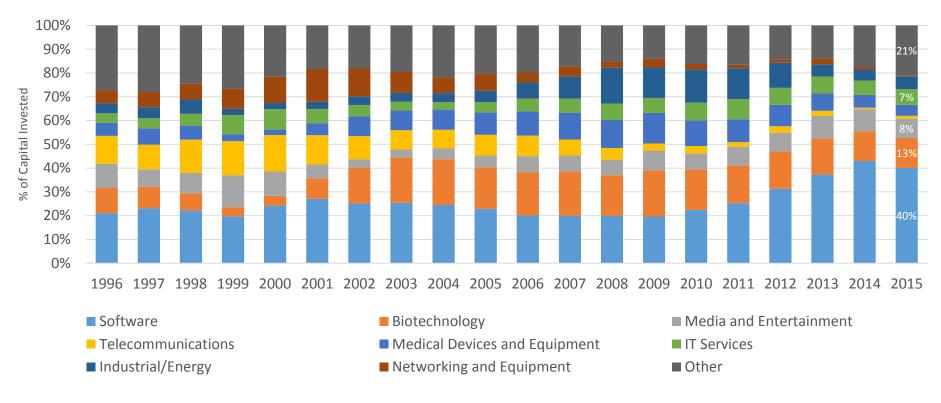
% of Annual Venture Capital Dollars by Stage, 1996-2015





Investment: Venture Capital Deployed by Industry

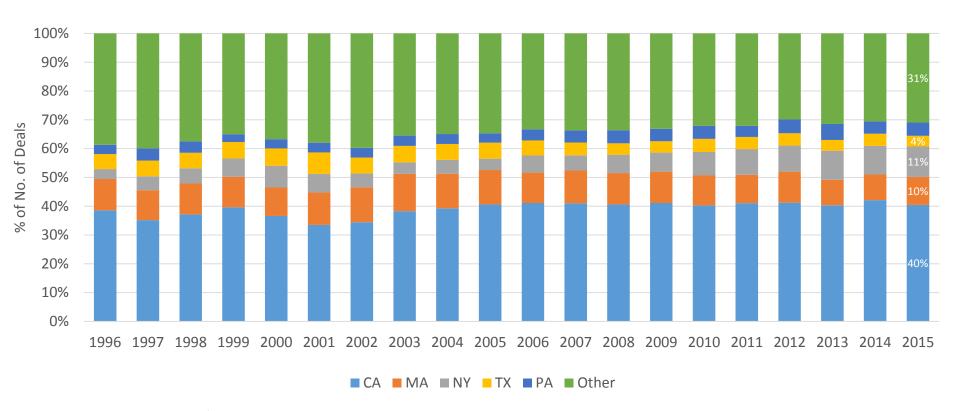
% of Annual Venture Capital Dollars by Industry, 1996-2015





Investment: Venture Capital Deals by State

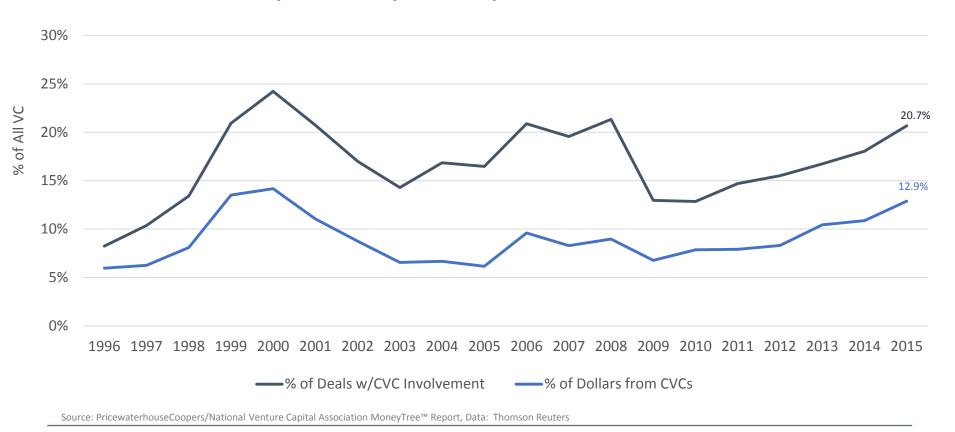
% of Annual Venture Capital No. of Deals by State, 1996-2015





Investment: Corporate Venture Participation by Year

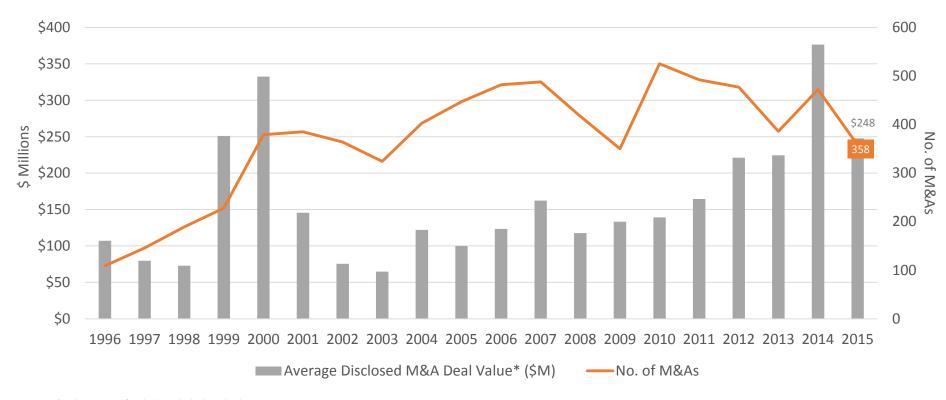
% of Annual Venture Capital Activity with Corporate Venture Involvement, 1996-2015





Exits: DISCLOSED M&A Activity by Year

DISCLOSED Annual VC-backed M&As, 1996-2015

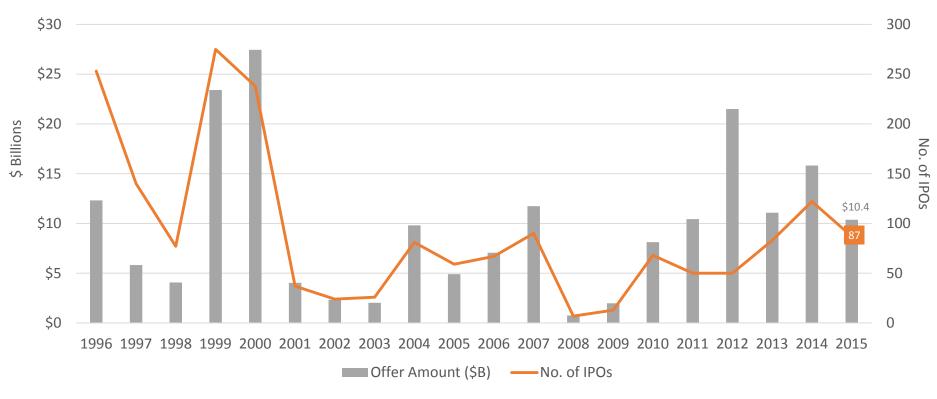


*Only accounts for deals with disclosed values Source: Exit Poll Report by NVCA and Thomson Reuters



Exits: IPO Activity by Year

Annual VC-backed IPOs, 1996-2015



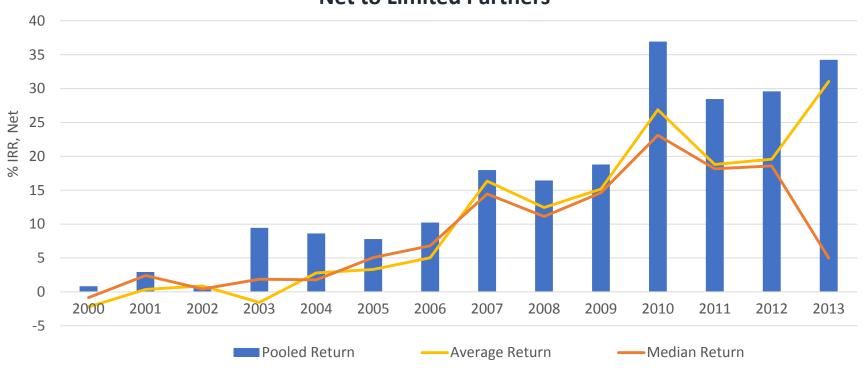
Source: Exit Poll Report by NVCA and Thomson Reuters



VC Fund Performance by Vintage Year

U.S. Venture Capital Fund IRR (%) by Vintage Year, 2000-2013

Net to Limited Partners



Source: Cambridge Associates data as of 9/30/15, IRRs are net of fees, expenses, and carried interest.



VC Returns in Perspective

Comparative Pooled End-to-End Returns by Index (as of September 30, 2015)

	Index	1-Year	3-Year	5-Year	10-Year
Cambridge Associates	U.S. Venture Capital	22.8	20.8	17.7	11.0
	U.S. VC - Early Stage	29.2	22.5	19.4	11.1
	U.S. VC - Late & Expansion Stage	11.9	17.1	15.1	13.2
amb sso(U.S. VC - Multi-stage	17.6	19.1	15.9	10.1
Š Š	U.S. Private Equity*	6.2	14.3	14.8	11.8
	U.S. Growth Equity	8.8	15.9	16.2	12.3
	Dow Jones Industrial Average	-2.1	9.3	11.4	7.2
	S&P 500	-0.6	12.4	13.3	6.8

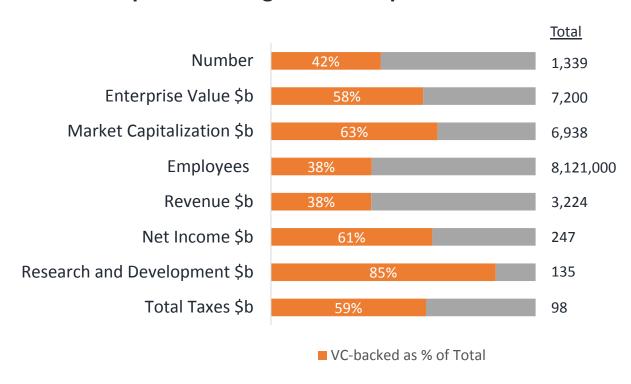
^{*}Includes buyout, growth equity, private equity energy, and mezzanine funds.

Source: Cambridge Associates data as of 9/30/15, IRRs are net of fees, expenses, and carried interest.



Beyond Financial Returns: Analyzing the Impact of VC

VC-Backed Companies Among Public Companies Founded After 1974



Source: The Economic Impact of Venture Capital: Evidence from Public Companies. Will Gornall, Sauder School of Business, University of British Columbia; and Ilya A. Strebulaev, Graduate School of Business, Stanford University and National Bureau of Economic Research

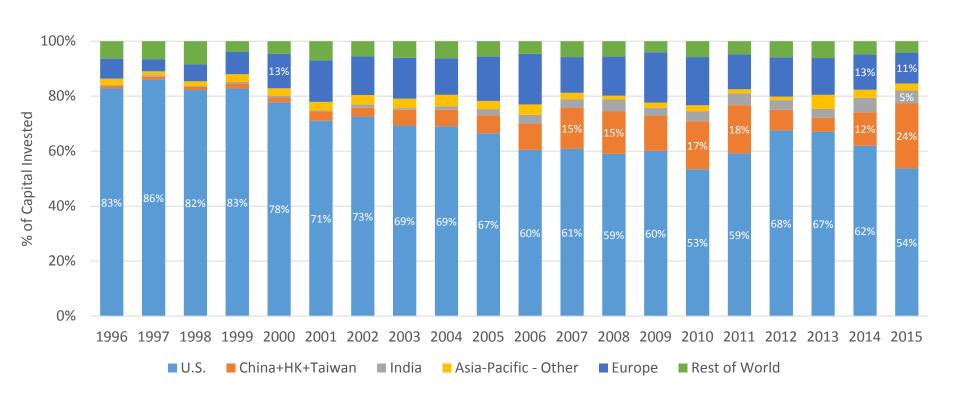






Global VC Context

% of Global Venture Capital Dollars by Company Location, 1996-2015

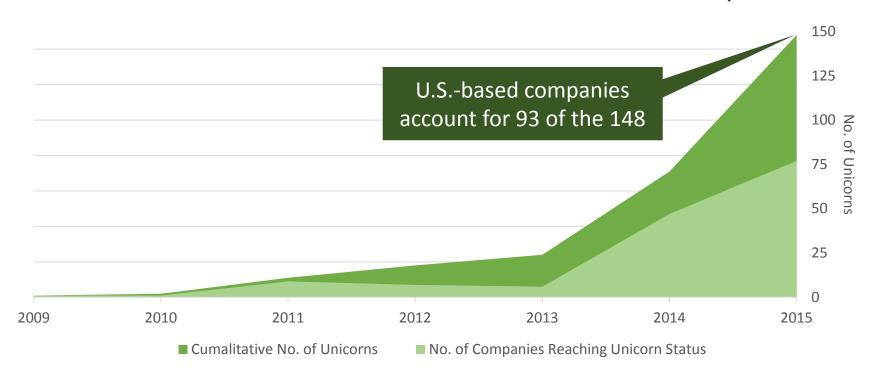


Source: Thomson Reuters



The Rise of Unicorns?

Global Annual Number of New Unicorns and Total Number of Unicorns*, 2009-2015



*Current (as of 12/31/15) private companies valued at \$1B+ Source: CB Insights



IPOs at a Glance

Venture-backed IPOs, 2006-2015



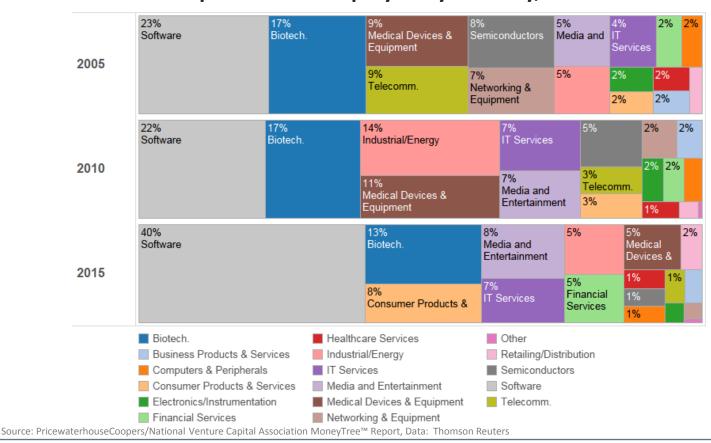


Source: Exit Poll Report by NVCA and Thomson Reuters



Sectors Attracting VC Dollars

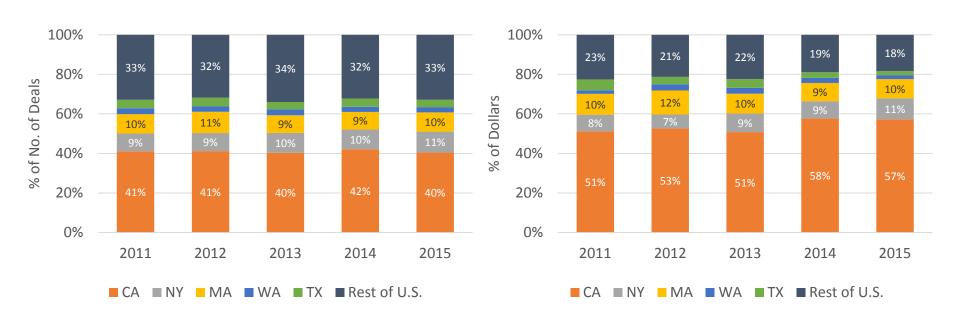
% of Venture Capital Dollars Deployed by Industry, 2005 vs. 2010 vs. 2015





CA Leads the Way; Texas Ranks 5th for VC Activity in the U.S.

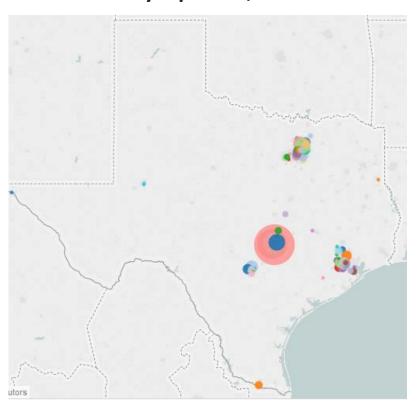
Venture Capital Investment by State, 2011-2015





A Closer Look at Texas

TX VC Deals by Zip Code, 2011-2015



TX VC Investment by MSA, 2011-2015

Metropolitan Statistical Area	No. of	Amount	
(MSA)	Deals	Invested	
Austin-Round Rock, TX	487	\$3,178,728,500	
Dallas-Fort Worth-Arlington, TX	184	\$1,885,795,900	
Houston-Sugar Land-Baytown, TX	135	\$1,188,742,400	
San Antonio, TX	33	\$289,781,600	
McAllen-Edinburg-Mission, TX	5	\$18,910,100	
Killeen-Temple-Fort Hood, TX	3	\$12,990,000	
Midland, TX	2	\$3,500,000	
El Paso, TX	1	\$50,000	
College Station-Bryan, TX	1	N/A	







NVCA's Public Policy Priorities: 2016 Public Policy Matrix

Engage Consultant / Counsel

- Tax
 - R&D partnerships
 - 1202 reform
 - Net operating loss reform
 - 409(A) reform
 - Tech transfer
 - Section 338(h)(10)
- HALOs Act
- Partnership Audits
- RAISE Act

Watch

- Federal Funding for Basic Research
 - Funding levels of major accounts
 - Tech transfer
- Cybersecurity
- Venture exchange

Lead

- Tax
 - Partnership Tax Rules
 - Carried Interest
 - Capital Gains Rate Differential
 - Energy Innovation Tax Proposal
- Patent Litigation Reform
- Audit Relief

Partner

- Immigration Reform
 - Start-up Visa
- Medical Innovation
 - Repeal Medical Device Tax
 - Drug Pricing
 - 21st Century Cures Initiative
 - FDA Guidance on LDT's
- Capital Formation
 - Jobs Act
 - Tick Size Pilot
- Net Neutrality
- SEC Small Business Advocate



Some Recent Wins for Entrepreneurial Ecosystem

- ✓ Suspension of Medical Device Tax
- ✓ Permanent Exclusion from Capital Gains Taxes for Qualified Small Business Stock
- ✓ SEC Adoption of Crowdfunding Rules
- √ Tick Size Pilot Program
- ✓ Audit Relief from Fair Value Accounting Rules



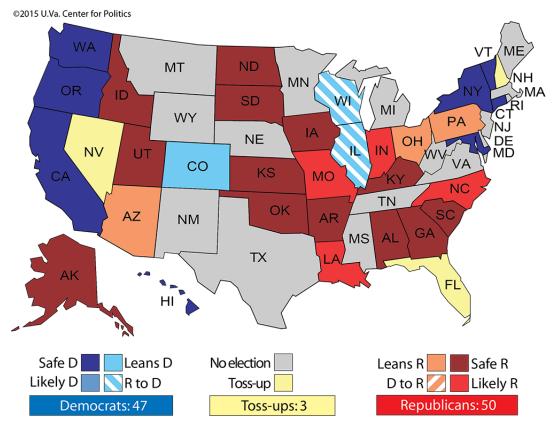
Political Landscape: Trump vs Bernie?







Congressional Control: All Action in Senate Races



Source: University of Virginia Center for Politics



NVCA's Role in 2016 Campaign

"What we have been doing and what we will continue to do is make sure there is a conversation about what is important to the entrepreneurial ecosystem. In other words, we want to inject ourselves into the presidential campaign so there is a robust debate on the issues that we believe will define our future success."

Source: January 20016 Issue of Venture Capital Journal





Questions?

If you'd like a copy of this presentation or if you have any questions about NVCA, please contact:

Bobby Franklin
bfranklin@nvca.org
or contact research@nvca.org

