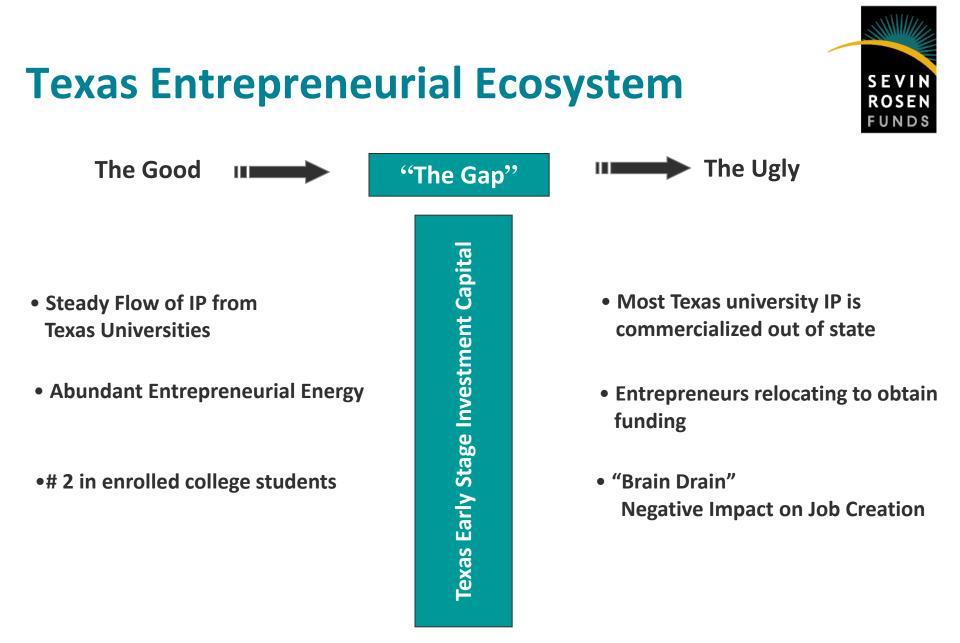


#### **Venture Impact**

The Economic Importance of Venture Capital to the Texas Economy

Jon Bayless, General Partner



Historically Every \$1 Invested by Local VCs Resulted in \$4 - \$5 from Out-of-State VCs

### Texas Drops from 3<sup>rd</sup> to 8<sup>th</sup> in Venture Funding



- Venture Capital is declining
- Series A funding is the MOST difficult to acquire
- Many startups leave Texas to go to California, Boston, or New York for funding



(\$ in millions) All non-the recorded

#### **Texas Drops to 8th Place Regionally**

	# of deals	0	2,000	4,000	6,000	8,000	(\$ in millions) All resul 10,000	Its rounded 12,000
Silicon Valley		-					\$11,6	
	448 448		\$3,318				\$10,000	
NY Metro	448 415 397		\$3,209 \$2,860					
	397 234 267		\$2,343 \$2,081					
		\$	\$2,085 1,771					
	314 303	\$1,361						
San Diego	113 101	\$927 \$1,117						
Northwest	167 151	\$796 \$1,075						
Texas	167 153	\$1,6	80					
Southeast	207 171	\$1,206 \$801						
DC/Metroplex	163 164	\$988 \$725						
Colorado	107 99	\$616 \$560						
Southwest	84 74	\$548 \$554						
Philadelphia Metro	119 119	\$458 \$400						
North Central	69 48	\$384 \$339					0044	
South Central	58 22	\$106 \$96					2011	
Upstate NY	21 24	\$107 \$49						
Sacramento/N.Cal	7 4	\$88 \$20						
AK/HI/PR	3 4	\$1 \$1						
	# of deals	0		10,000		20,000	(\$ In millions) All resu	Its rounded 30,000
Grand total	,937 ,968							9,463

Unknown region totals not included

Source: PricewaterhouseCoopers, National Venture Capital Association MoneyTree™ Report Q4 2012/Full-year 2012



"Here's one that few people know about. Sad story."

https://www.miragentherapeutics.com/10/Founders

Dr. Eric Olsen founded and runs the molecular biology/hear lab at UTSW. Miragen is his latest company that spun out of the lab. Myogen, which was sold to Gilead Pharmaceutical in 2006, was his first. He couldn't find investors here so started both companies in Colorado where investors were interested.

It was a \$2.5 Billion exit...

#### "Brain Drain"



" I'm in San Francisco this whole week due to the issues mentioned below. I've spent 10 weeks here since September hiring folks... and will be setting up an office here where most of our engineering and marketing will be. And if our investors are here or from NYC/Boston, which is most likely, then HQ and board meetings will be held here.

I say this as a proud 7th generation Texan on both sides of my family – it is painful. I'd move heaven and earth to prove to the folks on the coasts that Texas has what it takes to be a true innovation center – and it starts with engineers and risk capital of which Texas is lacking, especially outside of Austin. Texas VC and early stage risk capital is a joke compared to our economic might as the 9th largest economy in the world. I've raised \$2.5mm of angel money and is has not been easy... It is embarrassing but more importantly costs Texas high paying jobs.

Go get em and shake the trees in Austin to keep Texas as a center of innovation."



"RiseSmart, a job Internet service... I helped formed this company and did a lot of hand holding for 2 years only to have a funded client ... vaporize because it had to move to California...

The lack of capital not only affects the companies but the service providers necessary for a technology community that can't make a living any more and have had to abandon the space and move on to other things".

#### **Importance of Series A Funding**



- "The number of startups getting seed funding in 2012 jumped by 65% over the previous year to a total of 1749, according to a recent report by <u>CB</u> <u>Insights</u>."
- "The explosion in seed funding, without a corresponding explosion in investors willing to lead the next round (Series A), may mean that you can't get a second round and will be "orphaned" or die."
- *"Only 40% of seeded companies get follow-on financing."*

C. Richard Kramlich Chairman & Co-Founder NEA

# The Importance of Venture Capital to the Texas Economy



- "Texas is facing a <u>shortage of startup capital</u>. Capital has not flowed to Texas as freely as possible because the state's major institutional investors, including UTIMCO, have not adequately supported our state's venture community by committing large amounts of capital to the state's venture capital funds."
- "Despite our entrepreneurial culture, our vast research and development capabilities, and our wealth of talented human capital, we have a <u>woefully</u> <u>inadequate amount of start-up capital</u> to take advantage of the investment opportunities that exist within our state's borders."
- "Entrepreneurs built successful companies like Dell Computer, Compaq Computer, Brinker International (Chili's Restaurants), and Whole Foods Markets."

# The Importance of Venture Capital to the Texas Economy, cont.

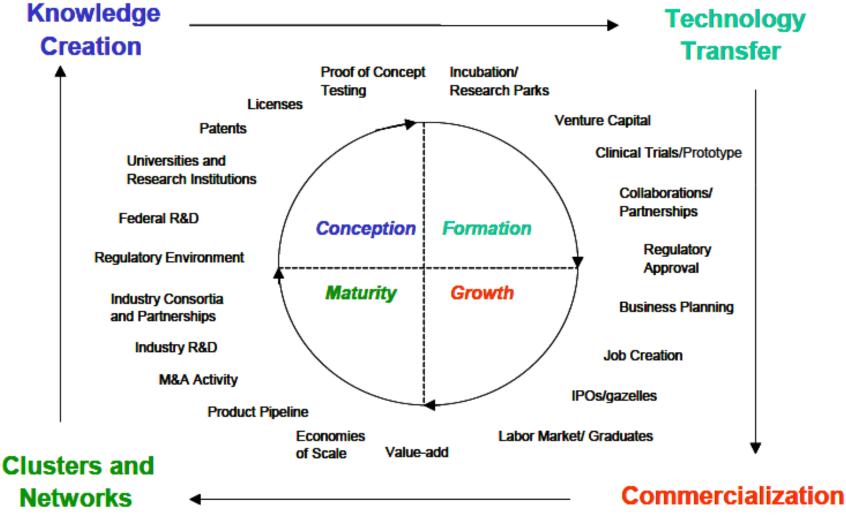


- "Texas is now at a <u>competitive disadvantage</u> to states like California, New York, and Massachusetts in its ability to create and <u>fund the companies that will drive our</u> <u>economy for the next several decades</u>."
- "every \$22,700 invested in Texas-based companies created a new job, making Texas venture capital significantly more efficient in creating jobs than either California (\$56,000 per job) or Massachusetts (\$49,000 per job)."
- "In addition to employing our citizens, Texas' venture-backed companies generated \$188.1 billion in sales which, in turn, generated multi-billions in tax revenues for the state."

#### Bob Boldt, former CEO and CIO, UTIMCO Trey Thompson, former Managing Director – Private Markets, UTIMCO

#### **Virtuous Cycle of Innovation**





Source: Milken Institute





- All major Texas submarkets have strong research institutions, substantial IP and a strong and growing level of patent activity
- Research and innovation is the fuel for our economy
- New businesses require IP and capital
- There is a large unmet need for early stage capital in Texas

#### Appendix Sevin Rosen Fund Overview



SEVIN ROSEN FUNDS



### A History of Success

Including \$1.4 billion in exits since 2004

SRF by the Numbers		SRF Highlights						
250	Companies	Xen	\$500M M&A Citrix	10x	WAYPORT	\$325M M&A AT&T	3x	
	built by Sevin Rosen Funds over 30 years	NETLOGIC	IPO	2x-11x	TRULOGICA	\$68M M&A HP	8x	
		(ip)	\$425M M&A Cisco	26x		\$138M M&A Tokyo Electron	15x	
\$45 Billion	Aggregate annual revenues of portfolio companies <sup>(1)</sup>	Capstone	IPO	13x	<b>s</b> ıtera	\$750M M&A Vitesse	23x	
		FURNACE	\$136M M&A Broadcom	12x	Monterey	\$750M M&A Cisco	49x	
115,000	Jobs created	LightSpeed	\$160M M&A Cisco	10x	ciena	IPO	139x	
	by portfolio companies <sup>(1)</sup>	ArQule	IPO	11x	INFORMED Access Systems	\$225M M&A Access Health	20x	
52.3%		CITRIX"	IPO	39x	Cyrix	IPO	51x	
	IRR from investing \$1M in each Sevin Rosen Fund		IPO	10x	CYPRESS	IPO	11x	
	since 1981	COMPAQ	IPO	21x	Lotus.	IPO	36x	



#### Diverse Group of Emerging Winners

Top-line growth, category leaders, explosive markets, IPO pipeline

Most Recent Fund	Earlier Funds
First \$85 million payment from Bristol Myers Squibb     Part of \$964 million arthritis drug partnership	• Tracking to \$800 million revenues in 2010 • Dominant in multiple carrier equipment categories • S-1 planned for 2011
<ul> <li>\$28 million projected for this year</li> <li>230% year-over-year growth</li> <li>Resold by HP as desktop solution for Halo Telepresence</li> </ul>	<ul> <li>Projecting \$60 million in 2010 revenues—double 2009</li> <li>1,750 licensed customers in 67 countries</li> <li>S-1 planned for 2011-12</li> </ul>
<ul> <li>• Tracking to \$25 million in 2010 revenues</li> <li>• 60% year-over-year growth</li> <li>• 12 million registered users — adding 300,000 per month</li> </ul>	<ul> <li>\$65 million projected in 2010 revenues</li> <li>Tier-1 carrier customers in 5 continents</li> <li>S-1 planned for 2011-12</li> </ul>
Projecting \$12 million in 1 <sup>st</sup> year CPG bookings @ Kroger     Kroger alone = \$50 million in 2011 recurring revenue	<ul> <li>\$56 million in 2009 recurring revenues</li> <li>Telecom Expense Management share leader by 2x</li> <li>\$-1 filed 2010</li> </ul>
• Tracking to \$12 million in 2010 revenues      • Year-over-year growth of 58%	Tracking to \$52 million in 2010 revenues; up 33% yoy     200 million antennas shipped; limited competition     S-1 planned for 2011
On track to exceed \$10 million in 2010 revenues     Supplying Sprint's enterprise femtocell deployment	• \$27 million run rate by year end—up 120% from 2009 • Current nodes worth \$125 million • \$300 million in backlog
JAVELIN • World's only 3G CMOS power amplifier • 1st design wins with large customers • Production rev in Q3'10; bankers engaged	Unparalleled 19% efficiency with proprietary Si-ink     Central to JA Solar's strategy and differentiation     Unique capital-efficient, lower-risk strategy

#### **Venture Capital**



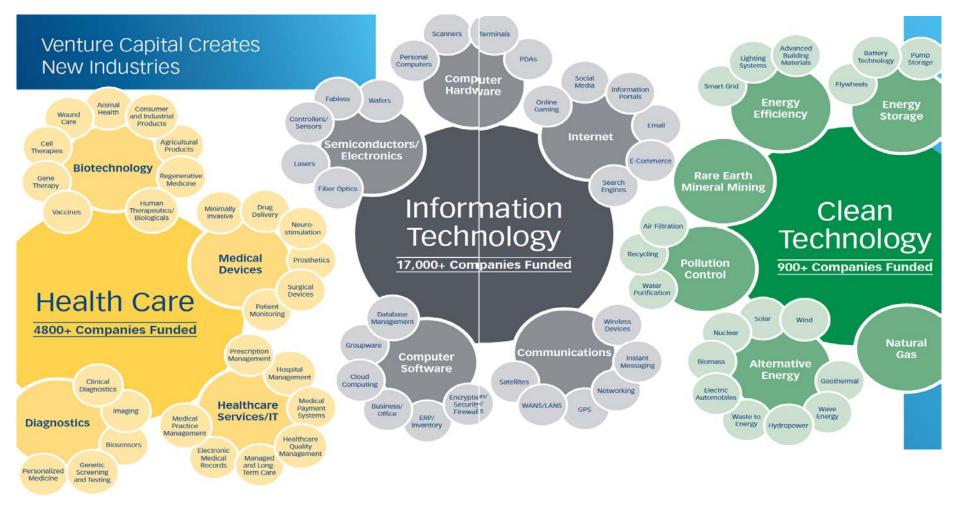
The venture capital industry drives U.S. job creation and economic growth by helping entrepreneurs turn innovative ideas and scientific advances into products and services that change the way we live and work.

**Companies Founded With Venture Capital:** 



#### **Ground Breaking Innovation**





#### **Venture Capital's Impact on America**



- Venture capital activity has a significant impact on the U.S economy
- Venture capital is a catalyst for job creation, innovation, technology advancement, international competitiveness
- Venture-backed companies accounted for <u>11.87 million jobs</u> and over <u>\$3.1 trillion in revenue</u> in the United States
- Represents 21% of GDP and 11% of private sector employment

Source: 2011 Venture Impact study, produced by IHS Global Insight