

New Mexico Private Equity Investment Program

Introduction and Discussion for the Investments and Pensions Oversight Committee

August 9, 2013





Disclaimer

The following presentation relies on information provided by third parties, including the New Mexico State Investment Council ("NMSIC"), NMSIC's General Partners and/or Invient, NMSIC's data provider. The analysis included herein is dependent on such information being complete and accurate in all material respects. Additionally, analysis may utilize or involve forward-looking information that is derived in part from longerterm historical data provided by third-party sources.

In addition, projected results, if any, are based on a number of assumptions, including returns, fund size, economic terms, targeted investment allocation and other factors. Due to various risks and uncertainties, the projections in this presentation may differ materially from actual results or change significantly if any one or more of the assumptions are changed. As such, undue reliance should not be placed on such information.

Nothing herein is intended to serve as investment advice, a recommendation of any particular investment or type of investment, a suggestion of merits of purchasing or selling securities, or an invitation or inducement to engage in investment activity.

This report is solely for the use of NMSIC's personnel. No part of it may be circulated, quoted, or reproduced for distribution outside NMSIC without express written approval from Sun Mountain Capital Advisors.





New Mexico Private Equity Investment Program Overview

- The New Mexico Private Equity Investment Program was established in 1993 to make investments in private equity funds which in turn invest in NM-based companies
- From 1993-2003, the Program was managed as a differential rate program focused on economic development.
 - As a result, financial returns suffered and the Program performed below national benchmarks
- Since 2004, the Program has been managed with financial returns as the primary focus and returns have improved significantly

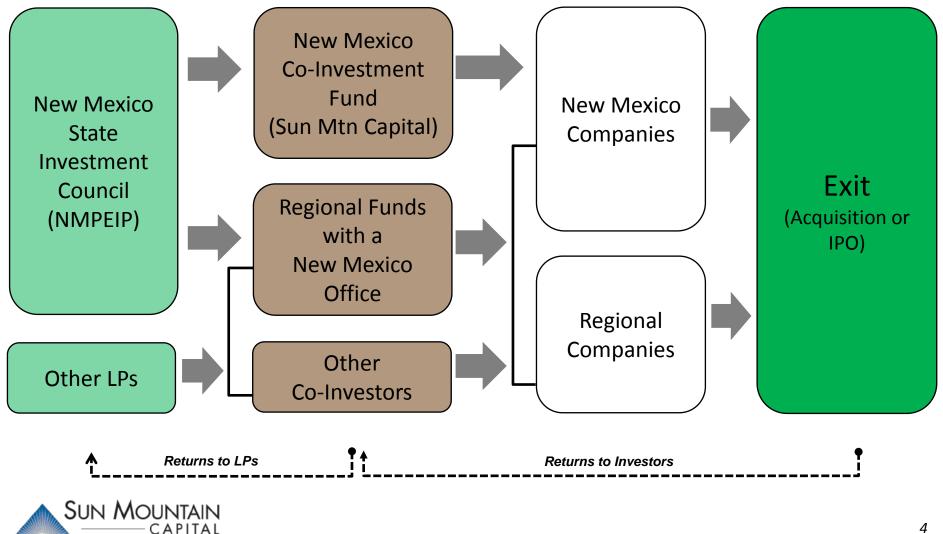
	1993 to	2004 to
	<u>2003</u>	<u>Present</u>
Multiple	0.7x	1.0x
Since Inception Returns	-\$56.5M	\$6.5M

• Program returns have improved significantly and economic development goals have also been achieved with the new strategy and new team





NMPEIP Invests Into VC Funds; VC Funds Invest Into Companies





NMPEIP Update Summary

- Over \$350 million has been committed to 28 different venture capital funds which support New Mexico-based companies
- Since inception, these funds have invested or "caused to be invested" over \$2 billion in 62 different companies based in New Mexico
 - On average, every \$1 invested in a NM-based company by a Fund in the Program attracts another \$6.40 of capital from other funds investing in NM-based companies
- Program financial performance has been improving steadily since 2004
 - NMPEIP investments have performed in line with national venture capital benchmarks
 - NMPEIP investments have made money for the State in addition to having a very substantial impact on our economy
- Since 2004, no third party marketers or placement agents have been used





NMPEIP Status Overview and Summary of Partnership Commitments

Unaudited Performance Data as of 12/31/12	
Number of Fund Commitments	28 -
Capital Committed (Total)	\$372.1
Capital Committed (Net of Dist.'s Received)	\$274.2
Capital Drawn	\$345.2
% of Capital Committed (Total)	92.8%
Distributions Received	\$97.9
% of Capital Drawn	28.4%
Outstanding Deployed Capital	\$247.4
Outstanding Deployed Capital as % of STPF	6.1%
Portfolio Carrying Value	\$197.6
Total Portfolio Value	\$295.5
% of Capital Drawn	85.6%
Portfolio Multiple of Invested Capital	0.9x
Portfolio IRR	-2.4%

Note: Returns calculated using reported Carrying Values as of 12/31/12 and data provided by Invient.

Severance Tax Permanent Fund ("STPF") currently \$4,033 million

All Fund Commitment Summary	Commitment		Funded	Percent	NM	Investment Value (\$) ²		Return ²		Fund		
as of 12/31/12	Vintage	Dollars	% of Fund	To Date	Funded	Invest ¹	Realized	Unrealized ³	Total	Multiple	IRR	Liquidated
ARCH Venture Fund II, L.P.	1993	\$1.2	3.9%	\$1.2	100.0%	\$67.1	\$4.3	\$0.0	\$4.3	3.53x	44.8%	Yes
ARCH Venture Fund III, L.P.	1996	\$4.0	3.7%	\$4.0	100.0%	\$0.0	\$3.6	\$0.1	\$3.7	0.94x	-1.0%	In Process
CVM Equity Fund V	1998	\$3.0	2.6%	\$3.0	100.0%	\$10.1	\$1.7	\$0.0	\$1.7	0.58x	-6.1%	In Process
Murphree Venture Partners IV, L.P.	1998	\$4.0	13.8%	\$4.0	100.0%	\$4.4	\$0.1	\$0.0	\$0.1	0.02x	-71.8%	Yes
Tullis/Dickerson Capital Focus II, L.P. ⁴	1998	\$5.0	10.0%	\$5.0	100.0%	\$0.0	\$2.1	\$1.6	\$3.7	0.75x	-2.6%	Yes
Valley Ventures II, L.P.	1998	\$3.0	50.0%	\$3.0	100.0%	\$1.1	\$2.6	\$0.0	\$2.6	0.87x	-1.6%	Yes
Vestor Partners, L.P.	1998	\$2.5	24.0%	\$2.4	94.0%	\$4.9	\$0.6	\$0.0	\$0.6	0.25x	-17.8%	Yes
International Venture Fund I, L.P.	2000	\$5.0	30.0%	\$5.0	100.0%	\$9.6	\$0.0	\$1.5	\$1.5	0.30x	-10.8%	In Process
Murphree Venture Partners V, L.P.	2000	\$3.0	20.0%	\$3.0	100.0%	\$2.2	\$0.9	\$2.0	\$3.0	0.96x	-0.5%	
Red River Ventures, L.P.	2000	\$7.2	5.5%	\$7.2	100.0%	\$12.8	\$3.4	\$3.0	\$6.4	0.89x	-2.1%	
Tullis/Dickerson Capital Focus III, L.P.4	2001	\$15.0	11.8%	\$15.0	100.0%	\$49.8	\$13.3	\$4.8	\$18.1	1.21x	4.9%	
Wasatch Venture Fund III, LLC ⁴	2001	\$8.7	12.4%	\$8.3	95.0%	\$288.3	\$3.9	\$2.9	\$6.8	0.82x	-3.7%	
Altira Technology Fund IV, L.P.	2002	\$10.0	15.6%	\$10.0	100.0%	\$14.3	\$8.7	\$6.5	\$15.1	1.51x	7.6%	
Blue Sage Capital, L.P.	2002	\$10.0	6.9%	\$7.6	76.4%	\$10.0	\$14.1	\$14.9	\$29.1	3.81x	24.7%	
ITU Ventures West I, L.P.	2002	\$15.0	11.1%	\$15.0	100.0%	\$15.3	\$3.4	\$3.5	\$6.9	0.46x	-13.4%	In Process
Valley Ventures III, L.P.	2002	\$6.7	15.0%	\$6.5	98.0%	\$14.9	\$1.0	\$1.0	\$2.0	0.31x	-18.6%	
New Mexico Co-Investment Partners, L.P. ⁵	2003	\$62.0	100.0%	\$62.0	100.0%	\$165.0	\$10.0	\$3.4	\$13.4	0.22x	-24.5%	
vSpring II, L.P. ⁴	2003	\$20.0	23.6%	\$20.0	100.0%	\$118.4	\$0.0	\$6.8	\$6.8	0.34x	-15.1%	
Flywheel I, L.P.	2004	\$15.0	46.9%	\$15.0	100.0%	\$48.2	\$8.0	\$6.7	\$14.6	0.98x	-0.4%	
Verge I, L.P.	2004	\$10.0	47.6%	\$9.7	96.5%	\$50.7	\$0.4	\$8.8	\$9.2	0.94x	-1.1%	
Wasatch New Mexico Fund, LLC ⁴	2004	\$12.0	17.1%	\$11.8	98.0%	\$289.1	\$0.0	\$3.6	\$3.6	0.31x	-20.6%	
ITU Ventures III NM, L.P.	2005	\$2.3	0.8%	\$2.3	100.0%	\$26.8	\$0.1	\$0.0	\$0.1	0.04x	-73.6%	Yes
Psilos Group Partners IIIB, L.P.	2005	\$15.0	12.5%	\$12.8	85.0%	\$0.0	\$8.0	\$10.9	\$19.0	1.45x	10.1%	
Village Ventures Fund II-B, L.P.	2006	\$15.0	10.7%	\$14.5	96.6%	\$6.3	\$5.0	\$16.6	\$21.6	1.49x	10.9%	
NMSIC Co-Investment Fund, L.P. (Classic)	2007	\$30.0	100.0%	\$19.4	64.7%	\$285.9	\$0.4	\$23.5	\$24.0	1.23x	7.3%	
NMSIC Co-Investment Fund, L.P. (Focused)	2007	\$62.5	100.0%	\$56.4	90.2%	\$775.0	\$1.7	\$57.0	\$58.7	1.04x	1.2%	
vSpring III, L.P. ⁴	2007	\$15.0	9.9%	\$14.9	99.6%	\$25.6	\$0.3	\$10.2	\$10.4	0.70x	-10.8%	
EPIC Venture Fund IV, LLC ⁴	2008	\$10.0	17.2%	\$6.4	63.7%	\$6.7	\$0.0	\$8.2	\$8.3	1.29x	9.0%	
Program Totals		\$372.1	10.5% ⁶	\$345.2	92.8%	\$2,302.3	\$97.9	\$197.6	\$295.5	0.9x	-2.4%	10 of 28

Source: Invient reporting

Notes:

1) Includes both direct fund investments and caused to invest dollars into New Mexico companies. Sourced from Invient reportin, GP reporting and Sun Mountain Capital analysis

2) Investment Values and Return calculations based upon asset values from 12/31/12

3) Fair Market Value as determined by Fund GPs under FASB 157 as of the report date

4) Firm managing the fund has changed name: Tullis/Dickerson is now called Tullis Health Investors, Wasatch and EPIC are now called Tommorrow Ventures, vSpring is now called Signal Peak Capital

5) New Mexico Co-Investment Partners, LP. data includes one SIC direct investment for reporting purposes

6) Total NMPEIP commitment as a percentage of combined fund sizes; excludes the co-investment funds





NMPEIP Actively Making New Investments

- 2008 market crash caused program to be put on hold
 - Drop in value of Severance Tax Permanent Fund put NMPEIP very close to its statutory cap from 2008-2010 (statutory cap is 9% of the STPF)
- Improving financial performance and strong distributions from funds like Tullis Dickerson and Blue Sage Capital have replenished the NMPEIP and it is now making new commitments
- Council has approved investments in two new funds in 2013 and a number of additional funds are currently in the due diligence process
 - Sun Mountain fund review process is very rigorous so it takes time
 - On average, 30 funds are evaluated for every 1 investment made
- Council has set an initial pacing target of 5% of the STPF , to be reviewed annually, which can be raised or lowered based on Program performance in the future
- Sun Mountain continued making investments in NM companies during hiatus as the NMPEIP had committed to the co-investment fund prior to the economic downturn





Significant Economic Impact

NMPEIP Impact Summary as of 12/31/12			
Total Investment in New Mexico Portolio Companies			
A) Investment by Funds with NMPEIP Participation		\$270,051,256	
B) External Investment Caused by Funds with NMPEIP Participation		\$1,738,697,854	
Total VC Investment in NM Companies\$2,00			
Investment Multiplier (B / A)		6.4x	
Categorization of NM Portfolio Companies			
Active Companies	39	60.9%	
Companies Exited at a Gain	8	12.5%	
Companies Exited at a Loss	17	26.6%	
Number of Companies funded	64	100.0%	
NM Economic Impact			
2012 NM Purchases		\$98,136,172	
2012 NM Payroll		\$89,859,766	
2012 NM Economic Impact		\$187,995,938	
Total Current Full-Time Jobs		1,318	
Average Salary of Jobs Created		\$68,179	
Average Salary in New Mexico ¹		\$35,079	

Source: Survey of participating NMPEIP fund managers and NM companies

¹ Source: New Mexico per capita personal income from the U.S. Dept. of Commerce, Bureau of Economic Analysis.





Active NMPEIP Company Investments by Sector – Q4 2012

<u>Technology</u>
ovasic Semiconductor
Holochip
Lumidigm
Nanocrystal
Nuvita
korpios Technologies
TriLumina
uTouch Technologies
ZTEC Instruments
<u>Software</u>
Boomtime
CoMet Solutions
Dining Gift Services
ovasic Semiconductor Holochip Lumidigm Nanocrystal Nuvita korpios Technologies TriLumina uTouch Technologies ZTEC Instruments <u>Software</u> Boomtime CoMet Solutions

JackRabbit Systems

OnQueue Technologies

Vibrant



Healthcare
Exagen Diagnostics
ProtoHIT
Puente Partners
Southwest Med Tech
Healthcare Devices
Intellicyt
NanoMR
VeraLight
Therapeutics
Protalex

<u>Energy</u> Altela Consolidated Energy Incitor Iosil Energy Sundrop Fuels WellKeeper

> <u>Cleantech</u> American Clay Earthstone Enerpulse Growstone MIOX Noribachi

<u>Aviation</u>

Aspen Avionics Vertical Power

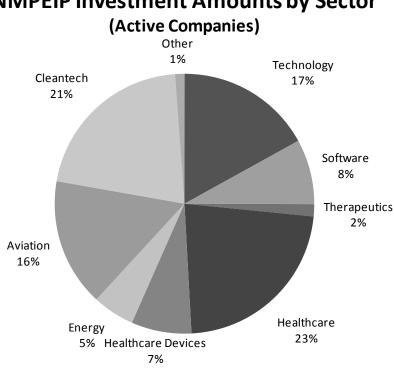
<u>Other</u>

Figaro Systems Teucrium Trading



NMPEIP Investment Amounts by Sector – Q4 2012

• NMPEIP supports a diversified range of innovative New Mexican companies across many sectors



NMPEIP Investment Amounts by Sector



Source: NMPEIP Fund Managers with Sun Mountain analysis; as of 12/31/12 Note: Sector concentration of computed SIC investment in active New Mexico companies