

Minnesota Angel Tax Credit Program 2015 Annual Report

Report to the Legislature as required by M.S. 116J.8737

March 15, 2016 Jeffrey M. Nelson Violette Mpagazihe Minnesota Department of Employment and Economic Development

> Total cost of salaries, printing, and supplies in developing/preparing this report is \$3,727 (reported as required by Minn. Stat. 3.197)

Department of Employment and Economic Development

1st National Bank Building 332 Minnesota Street Suite E200 Saint Paul Minnesota 55101-1351 651-259-7114 PHONE 800-657-3858 TOLL FREE 651-296-4772 FAX 651-296-3900 TTY http://mn.gov/deed

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Introduction

The Small Business Investment Tax Credit, commonly known as the Angel Tax Credit Program, was enacted into law on April 1, 2010 (Minnesota Statutes 116J.8737) and launched by the Department of Employment and Economic Development (DEED) in July 2010. The program was created to stimulate private investment in emerging businesses and to encourage job creation through the growth of those businesses.

In 2015, the program certified 182 businesses, 114 of which received investments from 538 certified individual investors and 279 investors in certified funds. These businesses received more than \$70.4 million in investment, resulting in \$15.5 million in credits for investors. Details on program activity are presented below.

How it Works

The Angel program encourages economic growth and job creation by providing tax incentives to encourage investment in early stage companies. Investors in start-up businesses that are focused on developing or using proprietary technology in a high technology field or in specific industry fields, or in businesses that are developing a proprietary product, process or service in specific industry fields, receive a 25 percent refundable tax credit (subject to annual maximums of \$125,000 per person or \$250,000 if married filing jointly) for their equity investments in qualified businesses. The granting of these credits supports the success of Minnesota's entrepreneurs, the growth of emerging businesses, and future job creation in Minnesota.

Businesses, funds, and investors are all eligible to participate in the Angel program if they meet certain criteria laid out in statute. Some of these requirements were modified by the legislature in 2011 (Laws of Minnesota 2011, c. 112, art. 11, s. 2-4), 2013 (Laws of Minnesota 2013, c. 143, art. 6, s. 1-3), and 2014 (Laws of Minnesota 2014, c. 150, art. 1, s. 1-6; c. 308, art. 4, s. 1-3). Changes include: implementing wage floors for interns; differing requirements for medical or pharmaceutical device companies seeking FDA approval; setting a minimum number of outside investments; reserving credits for women- and minority-owned businesses and businesses located in Greater Minnesota; and restricting the eligibility of investors who are able to receive the credit.

For businesses to qualify to participate in the program, they must meet the following requirements:

- Headquartered in Minnesota
- Minimum 51 percent of employees and payroll in Minnesota
- Fewer than 25 employees
- Pay employees wages of at least 175 percent of poverty level for a family of four on an annualized basis (the equivalent of \$20.40/hr in 2015); interns must be paid at least 175 percent of the federal minimum wage (the equivalent of \$12.69/hr)
- Not in operation for more than 10 years (20 years if engaged in the medical device or pharmaceutical fields that require FDA product approval)
- Not have securities that trade on a public exchange
- Not have received previous private equity investments of more than \$4 million
- Not have received private equity investments of more than \$4 million that have qualified for the angel credit

- Primary business activity of using or researching a proprietary technology in a high technology field or in agriculture, tourism, forestry, mining, manufacturing or transportation
- Not be an excluded business type

For investors to qualify to participate in the program, they must meet the following requirements:

- A natural person (not a pass-through or corporate entity)
- An accredited investor or one who will only invest in exempt filings
- Make a qualifying investment of at least \$10,000
- And to be eligible for the credit, the investor may not be:
 - o An officer or principal of the business being invested in
 - A 20% or more owner of the business being invested in (family interests combined)
 - o A family member of either of the above

For investment funds to participate in the program, they must meet the following requirements:

- Minimum of three investors
- At least three investors of the fund must be natural persons
- Organized as a pass-through entity
- Make a qualifying investment of at least \$30,000
- Fund members are ineligible for the credit if an officer, principal, 20% or more owner (or a family member any of these) of the business being invested in

The process by which businesses, investors and funds receive credits is as follows:

- 1. All those who wish to participate in the Angel Tax Credit Program—businesses, investors, and funds—must apply to DEED for certification. This certification process ensures that they meet the requirements of the program.
- 2. Before a qualifying investment is made, the transaction participants (including the business, investor and fund) must apply for a tax credit allocation. This process ensures that the parties do not exceed their annual or program life limitations for the tax credit and that sufficient tax credits are available for the planned investment.
- 3. Once the investment is made, the transaction participants must submit evidence of the investment; this evidence provides proof that the investment actually took place and that the investor is entitled to the tax credit.
- 4. Finally, those who make or receive investments under the program must file annual reports. These reports ensure compliance with the program requirements, including that the investor hold the investment for three years and that the business continue to maintain over 51 percent of its payroll and employees in Minnesota. Failure to meet these requirements results in recapture of the credit.

Businesses in the Program

Businesses must be certified by DEED to participate in the program before investors may make investments in the businesses that qualify for the tax credit. Of the 182 businesses that were certified in 2015, 114 received investments. Of these 114, 92 were new to the program in 2015. A total of 345 distinct businesses have received investments from the program since its inception in 2010.

These 345 businesses reported that, in 2015, they received a total of \$105,853,992 in investment outside the program. Details on the business investments made pursuant to the program are below:

	2010	2011	2012	2013	2014	2015
Number of businesses certified:	112	176	190	193	183	182
Number of businesses in which investments were made:	67	113	117	128	110	114
Investment made in	07	115	117	120	110	114
businesses qualifying for credit:	\$28,023,2 32	\$63,148,7 84	\$46,150,6 74	\$50,657,4 47	\$59,783,6 32	\$70,411,8 33
Credit issued for these investments:	\$7,005,80 8	\$15,787,1 56	\$11,415,7 51	\$12,365,2 29	\$13,841,6 73	\$15,542,6 08

Table 1 – Number of Businesses Certified and Invested In, Investment, and Credits Issued in the Angel Tax Credit Program, 2010-2015

For a list of 2015 certified businesses, see Appendix A.

For a list of 2015 certified businesses that received investments, see Appendix B.

Industry Types

In order to be certified to participate in the 2015 Angel Tax Credit Program, a business must be using proprietary technology to add value to a product, process or service in a qualified high-technology field; researching or developing a proprietary product, process or service in a qualified high-technology field; researching, developing or producing a new proprietary technology for use in the fields of agriculture, tourism, forestry, mining, manufacturing or transportation; or, new for 2015, researching or developing a proprietary product, process or agriculture, tourism, forestry, mining, manufacturing or transportation; or, new for 2015, researching, manufacturing, manufacturing or transportation.

The industries represented by certified businesses and by those businesses which received investment are displayed in Table 2 and Table 3 on page 4; these tables use the industry types adopted by the angel investment community.

Industry Type	Received Investments	Certified Only (No Investment)	Total
Software	21	14	35
Medical Devices & Equipment	17	12	29
Biotechnology	15	7	22
Internet/Web Services	9	0	9
Clean Technology	8	2	10
IT (Information Technology) Services	6	8	14
Consumer Products & Services	5	11	16
Healthcare Services	5	0	5
Food/Drink	3	3	6
Electronics/Instrumentation	3	0	3
Marketing/Advertising	1	1	2
Other	21	10	31
TOTAL	114	68	182

Table 2 - Industries Represented by BusinessesParticipating in Angel Tax Credit Program, 2015*

* Standardized categories used by the angel investment community; not necessarily reflective of business' primary activity for certification purposes

The top three types of businesses receiving investment in 2015—software, medical device, and biotech—were the same three types as in 2014 and 2013.

Table 3 – Investment in Industries Represented by Businesses Participating in Angel Tax Credit Program, 2015*

Type of Industry	Total Investment	Total Credits
Software	\$20,154,085	\$3,089,287
Medical Devices	\$13,959,807	\$3,398,852
Biotechnology	\$12,023,798	\$2,992,216
Clean Technology	\$4,402,017	\$1,100,505
Consumer Products	\$2,734,890	\$683,745
IT Services	\$2,594,485	\$648,620
Internet/Web Services	\$2,380,000	\$595,000
Electronics/Instrumentation	\$1,763,750	\$440,938
Internet/Web Services	\$2,380,000	\$595,000
Healthcare	\$1,467,500	\$366,875
Food & Drink	\$1,092,500	\$273,125
Marketing	\$50,000	\$12,500
Other	\$7,789,001	\$1,940,945
TOTAL	\$70,411,833	\$15,542,608

*Standardized categories used by angel investment community; not necessarily reflective of business' primary activity for certification purposes

Business Locations

Pursuant to a 2014 statutory modification to the program, \$7.5 million of Angel Tax Credits were reserved for investments made in certified businesses located in Greater Minnesota, as well as for investments made in women- and minority-owned and -managed businesses. Of the 114 certified businesses that received investment through the program in 2015, 13 were headquartered in Greater Minnesota, an increase from 8 in 2014. (See the *Business Demographics* section below for information about women and minority businesses). Table 4 gives additional detail and Appendix C provides a map of business headquarters distribution.

Table 4 – Headquarters Location & Investment Amount of Businesses Receiving QualifyingInvestment, 2010-2015

Headquarters Location	Businesses Receiving Qualifying Investment						
	2010	2011	2012	2013	2014	2015	
Twin Cities (7 county region)	62	100	109	122	102	101	
Greater Minnesota	5	13	8	6	8	13	
Total	67	113	117	128	110	114	

Headquarters Location	Total Investment Made in Businesses						
	2010	2011	2012	2013	2014	2015	
Twin Cities (7 county region)	\$26,248,232	\$50,260,689	\$43,892,174	\$49,339,446	\$51,655,622	\$64,46,333	
Greater Minnesota	\$1,775,000	\$12,888,095	\$ 2,258,500	\$1,318,001	\$8,128,010	\$5,955,500	
Total	\$28,023,232	\$63,148,784	\$46,150,674	\$50,657,447	\$59,783,632	\$70,411,833	

In 2015, DEED continued to work to increase awareness of the Angel Tax Credit Program in Greater Minnesota by meeting with and presenting to interested business, investor, and economic development groups around the state, as well as through email and advertising campaigns. These efforts will continue in 2016. See page 11 for more information on these activities.

Business Demographics

Beginning in 2012, the Angel Tax Credit Program began collecting data, via annual reports submitted by businesses, regarding whether businesses that received investment pursuant to the program were minority-owned and managed or women-owned and managed. Beginning in 2015, information regarding these businesses was collected at the time of certification. The annual reports and certification applications provided the information found in Table 5 on page 6:

Table 5 – Women and Minority Ownership of Businesses Receiving QualifyingInvestment, 2012-2015

Demographic Type		Number of Bus Qualifying	Investment Amount		
7P -	2012	2013	2014	2015	2015
Women owned & managed	6	14	15	10	\$6,449,377
Minority owned & managed	4	8	8	13	\$8,881,617
Total	10	22	23	23	\$15,330,994

Business Insolvencies

Businesses that have received investment (345 from 2010 through 2015) pursuant to the program also report when they cease operations and/or become insolvent.

	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>Total</u>
Number of businesses no longer	1	Λ	11	12	10	38
operating:	Ţ	4	11	12	10	50

Job Creation

Businesses provide employment figures at the time of certification and in their year-end annual reports; only those businesses that received investments pursuant to the program file annual reports. Businesses are required to file annual reports for five years. As a result, those businesses which received Angel investments only in 2010 (the first year of the program) no longer file annual reports and thus no longer report job creation numbers. Businesses that filed their annual reports by February 29, 2016 reported that in 2015, net job creation was 366 direct positions:

- 538 positions were newly created by 83 businesses
- 172 positions were eliminated by 46 businesses

Note that many businesses neither created nor eliminated any jobs in 2015. Since the program's inception in 2010, participating businesses have created 937 direct jobs. 2015 saw a significantly larger number of direct jobs created than in years past. Typically with start-up business such as those in the Angel program, job growth accelerates over time as business operations expand.

Prior to 2013, businesses reported only on jobs they directly created, meaning only employees that they had on their payroll who received W-2s. Because legislators and other interested parties sought additional job creation information, DEED now also asks businesses to report on the number of contract workers, consultants, agency staffers and others they have indirectly hired. These numbers provide a more complete view of the total number of jobs created by these businesses and better reflect the reality that start-up businesses frequently contract for workers before adding employees to their permanent payrolls. Businesses that filed their annual reports by February 29, 2016 reported that in 2015, they employed 1,163 contract workers ("indirect hires"). Table 6 provides employment information related to businesses that received investments pursuant to the program.

	Direct Jobs	# of Indirect	Total Jobs
	Created	Hires	Created
2015 Job Creation:	366	1,163	1,529
2010-2015 Job Creation:	937		
Estimated annual gross wages of			
937 direct jobs*:	\$39,764,406		

Table 6 – Job Creation by Businesses Receiving Qualifying Investment, 2010-2015

*at 2015 program wage minimum

Number and Value of Credits Issued

Angel tax credits are issued directly to investors, whether they invest in qualified businesses individually or through an investment fund. 817 credit certificates, valued at over \$15.5 million, were issued for 2015 investments. In accordance with the Angel Tax Credit Program statute, any unused credit allocations are rolled forward to the following year's program. Because the 2010 program was in operation for only six months, there was a significant carryover of credits from 2010 to 2011.

Table 7 – Investors, Individual and Fund Members, UtilizingAngel Tax Credit Program, 2015

Number of individual certified investors who made investments	538
Number of investors in certified funds who made investments	279
Total number of investors to whom credits were issued in 2015	817

Table 8 – Angel Tax Credits Appropriated, Available, and Issued, 2010-2015

· · · · · · · · · · · ·	
2010 credit appropriation	\$11,000,000
2010 credits issued	\$7,005,808
2010 credits unused and rolled over to 2011 program	\$3,994,192
2011 credit appropriation	\$12,000,000
2011 credits available	\$15,994,192
2011 credits issued	\$15,787,196
2011 credits unused and rolled over to 2012 program	\$206,996
2012 credit appropriation	\$12,000,000
2012 credits available	\$12,206,996
2012 credits issued	\$11,415,751
2012 credits unused and rolled over to 2013 program	\$791,245
(continued next page)	

2013 credit appropriation	\$11,900,000
2013 credits available	\$12,691,245
2013 credits issued	\$12,365,229
2013 credits unused and rolled over to 2014 program	\$356,016
2014 credit appropriation	\$12,000,000
2014 additional credit appropriation	\$3,000,000
2014 credits available	\$15,356,016
2014 credits issued	\$13,841,673
2014 credits unused and rolled over to 2015 program	\$992,586*
2015 credit appropriation	\$15,000,000
2015 credits available	\$15,992,586
2015 credits issued	\$15,542,608
2015 credits unused and rolled over to 2016 program	\$449,978
* P . I P	

*adjusted to account for past years post –closing under and overages

An allocation of a tax credit means that the amount of credits sought by an applicant are reserved for that applicant pending a proposed investment transaction. These proposed transactions must occur within 60 days or by December 31, or the credit allocation is cancelled. Once the program has allocated all the year's tax credits, any allocated but unused credits are rolled over into the next year. From 2015, the amount of the unused allocations rolled into 2016 is \$449,978.

2015 was the first year the program had two separate credit accounts. \$7.5 million in credits were reserved for investments in minority- and women-owned and managed businesses and in businesses located in Greater Minnesota. The remaining \$7.5 million of credits (plus the almost \$1 million rolled over from 2014) were available for investments in any certified business. The latter amount was fully allocated in mid-July. The former, as designated by statute, remained reserved until September 30. At that time, the \$3.1 million that was not allocated to investments in targeted businesses became available for investments in any certified business. By November 17, all these credits were allocated to businesses throughout Minnesota. Table 9 shows that over \$5.3 million in credits were issued in 2015 for investments in minority-owned and managed businesses, women-owned and managed businesses, and in businesses located in Greater Minnesota.

Demographic Type/Location	Number of Businesses Receiving Qualifying Investment*	Investment Amount	Credits Issued
Women owned & managed	10	\$6,449,377	\$1,612,370
Minority owned & managed	13	\$8,881,617	\$2,220,407
Greater Minnesota headquartered	13	\$5,955,500	\$1,488,402
Total*	36	\$21,286,494	\$5,321,179

*some businesses fall within more than one category

Recipients of Credits

Investors can participate in the program as individual certified investors, as investors in certified investment funds, or both. Investors must be certified before they make an investment in a certified business for that investment to qualify for the Angel Tax Credit. In 2015, 619 investors were certified, of which 538 actually made an investment in a qualified business. 27 funds were certified in 2015, 23 of which (representing 279 investors) made investments in a qualified business. See Table 10 for a complete breakdown.

Investor Participation:	2010	2011	2012	2013	2014	2015
Number of individual investors certified	275	623	511	484	572	619
Number of individual investors who made investments	258	563	465	452	485	538
Fund Participation:						
Number of investment funds certified	5	21	19	21	29	27
Number of investment funds that made investments	4	21	17	20	27	23
Number of investors in funds that made investments	32	195	191	199	327	279

Table 10 – Investors and Funds Participating in the Angel Tax Credit Program, 2010-2015

Minnesota's Angel Tax Credit is a refundable credit. This means that if an investor has limited or no Minnesota state tax liability, the difference or the whole credit amount is refunded to the investor. This feature of the program, which was unique until Oklahoma added a similar provision, provides the opportunity for non-Minnesotans to make equity investments in Minnesota businesses and be eligible for the credit.

Minnesota's Angel Tax Credit Program spurs substantial investment in Minnesota businesses by non-Minnesotans. In 2015, non-Minnesotan investors accounted for 40 percent of overall investment, an increase from 33% in 2014, 31% in 2013, 28% in 2012, 27% in 2011, and 22% in 2010. Non-Minnesotan investors include a few from other countries, including Great Britain and Canada. See Table 12 for additional information.

Other states are considering making their angel tax credits refundable. The average investment per investor in 2015 was \$86,183, including those investors who invested through a fund.

	2010	2011	2012	2013	2014	2015
Average investment per investor:	\$96,300	\$83,310	\$73,723	\$80,665	\$50,028	\$86,183
Average credit amount per investor:	\$24,075	\$20,827	\$18,236	\$19,690	\$11,587	\$19,024

Table 11 – Average Investment and Credit AmountsAngel Tax Credit Program, 2010-2015

Table 12 – Location of Investors Making Qualifying Investment in Qualified Businesses in the Angel Tax Credit Program, 2015

	Minnesotans			Non-Minnesotans		
	Metro		Gtr MN			
Number of Investors ¹	405	50%	83	10%	329	40%
Amount of	100	3070		10/0		1070
Investment ²	\$39,546,117	56%	\$5,848,774	8%	\$25,016,942	36%

¹Includes individual investors and fund investors, de-duplicated ²Includes individual investments and fund investments

For a list of 2015 certified investors, see Appendix D.

For a list of 2015 certified funds, see Appendix E.

Number and Value of Credits Revoked

Investors may have their Angel Tax Credits revoked and recaptured if they do not meet program requirements outlined in statute. For 2015, \$25,456 credits were revoked and/or subject to repayment due to investors or businesses not meeting program requirements. Since the inception of the program in 2010, \$702,706 credits have been revoked of over \$76.0 million issued. Of the \$76.0 million in tax credits issued, \$51.0 million have been claimed by taxpayers as of October 9, 2015.

For 2015, in addition to the credits that were revoke due to not meeting program requirements, \$53,456 in credits were revoked due to investors failing to hold their investment for three years (see below for exemptions to this requirement).

For 2015, \$666,860 in credits for investments was exempted from the three-year investment holding requirement for meeting one of the five allowed exemptions. These exemptions are:

- The investment became worthless (14 investments, \$229,074 in credits)
- 80% of the business assets were sold (2 investments, \$102,500 in credits)
- The business was sold (21 investments, \$319,940 in credits)
- The business' common stock began trading on a public exchange (none)
- Death of the investor (4 investments, \$15,346 in credits)

Two businesses are subject to a penalty of the amount of credits issued for investments made in that business because they failed to maintain at least 51% of their employees and/or payroll in Minnesota. The penalty total for both businesses combined is potentially \$372,000; the penalty amount declines 20% for each year for five years, according to statute, after which the penalty ends. Typically, businesses do repay the tax credit before the penalty expires.

Program Financing and Costs

The Angel Tax Credit Program's operations are funded by program fees. Fees are collected at the time of certification application and upon submission of annual reports. Fee income in 2015 was derived from the sources identified in Table 13:

Investor certification fees (\$350)	\$216,650
Fund certification fees (\$1,000):	\$27,000
Business certification fees (\$150)	\$27,300
Annual Reports (\$100)	\$149,200
Total	\$420,150

Table 13 – Fee Income Angel Tax Credit Program, 2015

Total program administration costs in 2015 were nearly \$370,000. This amount was needed to meet staffing needs; manage revisions to the program's operations tracking database to reflect statutory changes to the program; develop online e-form applications and of online fee e-payment capabilities for investors, funds, and businesses; pay advertising expenses as part of an outreach campaign to businesses located in Greater Minnesota and to women- and minority-owned and managed businesses; and miscellaneous expenses such as printing. The program maintained approximately 3.0 FTE staff for most of 2015. Additional staff assistance was also temporarily available during the December through March busy period (when new certification applications are being processed, annual reports are being reviewed, and tax credit certificates are being prepared). The program has developed several online services to increase efficiencies and expects existing staffing levels to be sufficient in 2016 (despite a growing workload as investment totals grow).

Table 14 – Expense	es Angel Tax Cre	edit Program, 2015
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Staff	\$175,713
Information Technology Development	\$85,280
Other (advertising and other outreach, misc.)	\$106,880
Total	\$367,873

Program Initiatives

Legislation

From its inception, the Angel program has worked closely with stakeholders to maximize emerging business growth in Minnesota. This community recommended minor adjustments to the program in 2011, which were successfully passed into law:

• A lower, separate wage minimum for interns

- Modified the membership requirements for funds, allowing funds to have non-natural person members
- Increased the maximum equity qualification limitation for businesses from \$2 million to \$4 million

In 2013, the Minnesota Legislature passed four additional changes with DEED support:

- Increasing the years in operation maximum for medical device and pharmaceutical business requiring lengthy FDA approval from 20 years, up from 10 years for other businesses
- Disqualifying business whose securities are publicly traded
- Disqualifying investments that take place within 180 days of a liquidation event
- Permitting the department to make public basic contact and descriptive information about businesses certified to participate in the program

In 2014, DEED proposed to increase funding for the Angel program. The Legislature passed a \$3 million annual increase and several additional changes:

- Changed the program's sunset from 2014 to 2016
- Added death of the investor as an additional exemption to the three year investment holding requirement
- Required DEED to develop a plan to increase awareness of the program by businesses located in Greater Minnesota and women-owned and minority-owned businesses
- Reserved \$7.5 million in tax credits for investments in businesses located in Greater Minnesota and women-owned and minority-owned businesses (until September 30 of each year, at which time credits become available to all businesses)
- Expanded the types of businesses became eligible to participate in program to include those researching or developing a proprietary product, process, or service in the fields of agriculture, tourism, forestry, mining, manufacturing, or transportation
- Excluded officers, principals, and 20% or more owners from receiving the tax credit for investments in their business

Underserved Communities Marketing Plan

Pursuant to a mandate from the legislature, in June 2014 DEED drafted a marketing plan designed to increase awareness and usage of the program by businesses located in Greater Minnesota and womenowned and managed and minority-owned and managed businesses. This plan developed new initiatives and continued previous efforts to promote awareness of the program. The implementation of 2014 marketing plan began in the summer of 2014, continued throughout 2015, and will be extended through 2016.

The marketing plan employs a four-pronged strategy involving presentations, collaborations, email campaigns, and advertising:

1. Regional meetings/presentations

In the spring and summer of 2015, DEED's Economic Development Division conducted a series of meetings throughout the state to provide information regarding the Angel Tax Credit Program, along with other programs DEED offers that assist business and community development.

These informational meetings will be conducted again in 2016.

Collaborative presentations/interactions

In 2015, DEED worked with organizations serving women-owned and minority-owned businesses and businesses in Greater Minnesota to provide information and in-person presentations about the Angel Tax Credit Program.

Over 50 organizations were identified, individually contacted, provided with program information to share with their members, and offered an in-person presentation explaining the program. In 2015, eleven organizations had accepted the in-person visit offer and were given presentations. These organizations included:

- Minnesota Cup: Women in Entrepreneurship Series
- International Falls Economic Development Authority
- Black Women's Business Alliance Roundtable Series
- Council on Asian Pacific Minnesotans
- Hmong American Partnership
- Metropolitan Economic Development Association (MEDA)
- National Association of Women Business Owners-Minnesota Chapter
- Women Venture

DEED will continue to contact and work with additional organizations in 2016.

2. Email campaigns

Beginning in November 2014 and continuing throughout 2015, over 3,200 recipients were sent a series of email messages regarding the changes in the Angel program. The recipients included businesses which may benefit directly from the program's changes and to those, such as economic development professionals, who work with businesses headquartered in Greater Minnesota or with women-owned and minority-owned businesses. This effort will continue in 2016.

3. Advertising campaign

Beginning in November 2014 and running through April 2015, DEED placed advertisements in almost 290 publications throughout Minnesota with a combined circulation of over 1.5 million, including publications with specific focus on program targeted groups. The ads included information about the changes in the program that benefit targeted businesses.

Beginning in November 2015 and continuing in 2016, DEED is refocusing its Angel advertising campaign to electronically distribute news stories via blogs and other means and to place advertisings on social media (particularly Facebook and Google) as a substitute for print ads. Data show that both strategies have been quite effective in reaching the targeted audiences.

- DEED's Angel-focused Facebook ad has performed well over the course of the campaign. As an example, the ad reached 15,907 people and was clicked on 1,553 times in January 2016 alone. The Facebook ad had a result rate of 82%. This represents the number of times someone clicks on, likes, shares or comments on the ad over the number of times the ad is displayed. The higher the result rate, the more successful the campaign.
- DEED's Angel-focused Google ad reached 285,273 people and was clicked on 956 times in January of 2016. This ad's effectiveness has increased over time due in part to usage of keyword combinations with angel, tax, credit, investor, business, and Minnesota.

Partnerships

DEED has developed strong partnerships with a number of organizations that promote Angel investing and business development within Minnesota. The agency actively works with the Minnesota High Tech Association, MedicalAlley, the Minnesota Cup, AngelPolleNation, Gopher Angels, MOJO Minnesota, the University of Minnesota Venture Center, The Network Connect, the Economic Development Association of Minnesota (EDAM) and other state and regional organizations seeking to facilitate the growth of the angel investment community in Minnesota.

Closing

If you have any questions or comments regarding this report, please contact Jeff Nelson, Manager of Business Tax Benefits and Angel Tax Credit Program, at 651.259.7523 or jeff.m.nelson@state.mn.us, or Bob Isaacson, Director of the Office of Business Finance, at 651.259.7458 or bob.isaacson@state.mn.us.

Appendix A Minnesota Angel Tax Credit List of Qualified Businesses

The following businesses have been certified as Qualified Businesses under Minnesota Statute 116J.8737. This certification solely means that Minnesota Department of Employment and Economic Development (DEED) has found that each business meets the qualifications specified in Subdivision 3 of the statute and that each business is therefore eligible to participate in DEED's Angel Tax Credit Program.

2015 Qualified Businesses

75F

125 Kestrel Dr, Mankato, MN 56001 Deepinder Singh, dsingh@75f.io Industrial Energy Minority Owned Greater Mn

ABS Corporation 5909 Baker Road, Suite 550 Minnetonka, MN 55345 Trevor J Lee, tlee@advbiosurf.com Medical Devices and Equipment

Accentus-Ludus, LLC 5953 Emerson Ave S, Minneapolis, MN 55419 Carol A Martinson, carol@accentusludus.com Education Minority Owned

Adcyte, LLC 33 5th Avenue NW, Suite 700, New Brighton, MN 55112 John R Wilson, john.wilson@adcyte.com Biotechnology

Adestinn, LLC 3050 Centre Point Dr., Suite 30 Roseville, MN 55113 Donald A Kaiser, dkaiser@adestinn.com Travel AdrenaCard, Inc. 2811 University Ave SE, Box 141191 Minneapolis, MN 55414 Tyler A Ebert, tyler.ebert@adrenacard.com Medical Devices and Equipment

Agricultural Solutions, Inc. 2730 Gale Road, Wayzata, MN 55391 Benjamin S Oehler, ben.oehler@bashawgroup.com Biotechnology

Allergy Medical, LLC 777 Carla Lane, St. Paul, MN 55109 Douglas F McMahon, dr.mcmahon@allergymn.com Medical Devices and Equipment

Andas, Inc. 215 10th Ave S, Minneapolis, MN 55415 Joseph C Jensen, jjensen0927@gmail.com Medical Devices and Equipment

Anser Innovation, LLC 13963 W Preserve Blvd., #200 Burnsville, MN 55337 Lisa M Lavin, Imlavin@anserinnovation.com Electronics/Instrumentation Appmosphere Inc-Global Storm, LLC 1500 NE Jackson, Suite 400, Minneapolis, MN 55413 Nathan K Ooley, nate@appmosphereinc.com Software Women Owned

AquaMedix, LLC 7708 84th St. Circle, Bloomington, MN 55438 John B Benson, bbenson@aquamedix.net Biotechnology

Arrowead Thermal Products, LLC 18250 Highland Ave, Wayzata, MN 55391 Robert E Kranz, bkranz@arrowheadthermal.com Consumer Products and Services

AsystMe, LLC 10620 Little Ave, Waconia, MN 55387 Joel E Nash, joelnash@asystme.com Software

Autonomous Tractor Corporation 5392 Quam Avenue NE, St. Michael, MN 55376 Kraig F Schultz, kraig@atcspirit.com Semiconductors Greater Mn

Barrier1 14000 Sunfish Lake Blvd, #204 Ramsey, MN 55303 James A Libersky, jalibersky@thebarriergroup.com IT Services

Betula Extractives, LLC 1313 Fairgrounds Road, Suite 150, Two Harbors, MN 55616 Brian K Garhofer, bgarhofer@theactivesfactory.com Biotechnology Greater Mn Bioactive Regenerative Therapeutics, Inc. 1313 Fairgrounds Road, Suite 130, Two Harbors, MN 55616 Lindley S Branson, Ibranson@brtilifesciences.com Medical Devices and Equipment Greater Mn

BioMagnetic Sciences, LLC 5209 West 73rd Street, Edina, MN 55439 Ali Jaafar, ajaafar@mnmp.com Medical Devices and Equipment

BiteSquad.com, LLC 905 Park Avenue, Minneapolis, MN 55404 Scott Bostrom, Scott@BiteSquad.com Software

Bizideo, LLC Istreamit international LLC, Makinen, MN 55763 William E Pelton, bill@bizideo.tv Media and Entertainment Greater Mn

BOKA LLC 7310 Oxford Street, St. Louis Park, MN 55408 James O Hagen Jr, james@loveyourboka.com Medical Devices and Equipment

BookBottles, LLC 4500 Park Glen Rd Suite#360, Minneapolis, MN 55416 Parag J Shah, parag.shah@bookbottles.com IT Services Minority Owned

Bright Hat Solutions, LLC 14318 Cosette Way N, Hugo, MN 55038 Josh I Berger, jib@brighthatsolutions.com IT Services Brilliant Nations Corporation 6381 Osgood Ave North, Suite 200 Stillwater, MN 55082 Thomas E Coleman, thomas.coleman@brilliantnations.com Networking and Equipment

Buzz360, LLC 17728 Kingsway Path, Lakeville, MN 55044 Lisa M Schneegans, Lschneegans@buzz360.co Marketing/Advertising Women Owned

ByME, Inc. 215 7TH ST NE, APT 305 Minneapolis, MN 55413 Chad N Olsen, chad@getbyme.com Telecommunications Minority Owned

Cardio Flow, Inc. 2910 13Th Terrace NW, St. Paul, MN 55112-6355 Michael J Kallok, mjkallok@cardioflow.net Medical Devices and Equipment

CareQuo, LLC 1928 Fremont Avenue South, Minneapolis, MN 55403 Matthew D Bruun, matt@bhbadvisors.com Software Women Owned

Civic Eagle, LLC 7260 Hidden Hollow Court, Mounds View, MN 55112 Adedamola O Ogundipe, damola@civiceagle.com Consumer Products and Services Minority Owned

Cooper's, LLC 2820 Mallard LLC, Woodbury, MN 55125 Nathan Conner, conner.nathan@gmail.com Consumer Products and Services Curenci, LLC. Londonerry Office Park, 5780 Lincoln Drive, Suite 150 Edina, MN 55436 William J Moran, bill.moran@curenci.com Software

Digital Dental Solutions, Inc. 4787 County Road 101, Suite 252 Minnetonka, MN 55331 Don W Bodin, don@dds-rx.com Healthcare Services

DOSE Health 7123 Polaris Ln N Maple Grove, Maple Grove, MN 55311 Paul J Hines, hines.paul@gmail.com Healthcare Services

Douglass Innovations, Inc. 6333 11 3th Ave Ne, Spicer, MN 56288 Carl R Douglass III, carld@dglassinc.com Consumer Products and Services Greater Mn

Dream Capsule, LLC 4737 County Road 101, #255 Minnetonka, MN 55345 James Clark, jclark@dreamcapsule.com Internet/Web Services

DTP, LLC 2708 Irving Avenue South, Minneapolis, MN 55408 William Weiseman, cindy@dotopia.com Software

Equals 3, LLC 5148 Abbott Ave South, Minneapolis, MN 55410 Dan Mallin, dan@mallin.com Internet/Web Services Etta, Inc. 4217 W 44th St. Edina, MN 55424 Laurie S Knutson, Isknut@gmail.com Biotechnology Women Owned

Eva Medtec, LLC 1328 Ridge Court, Shakopee, MN 55379 Irene A Waldrige, iwaldridge@evamedtec.com Other Women Owned

Even, LLC 3310 McKinley Street NE, Minneapolis, MN 55418 Andrew Lyndgaard, andrew@even.build Clean Technology

Event Content 3020 Irving Avenue South, Minneapolis, MN 55408 Micheal D Shogren, shag3@yahoo.com IT Services

Event Rent, LLC 9038 Neil Lake Rd, Unit B Eden Prairie, MN 55344 Christopher M Schutrop, chris.schutrop@gmail.com Internet/Web Services Women Owned

eVeritas, Inc. Centennial Lakes Office Park IV, 7650 Edinborough Way, Suite 620 Edina, MN 55435 Arnel A Rillo, aarillo@everitasinc.com Software Minority Owned Evidentia Health 221 1st Street SW, Suite 202, Rochester, MN 55902 James R Balabuszko-Reay, jim@evidentiahealth.com Software Greater Mn

FAB Biosciences 1411 7th Street Court SE, New Prague, MN 56071 Michael P ORourke, orourke67@hotmail.com Biotechnology Greater Mn

Family and Friends Play, LLC 30735 Co. 8 Blvd., Cannon Falls, MN 55009 Michelle K Nord, familyandfriendsplay@hotmail.com Consumer Products and Services Greater Mn

Family Box 4060 Pipewood Lane, Chanhassen, MN 55331 John Villas, john.villas@formychildren.com Software

FastTrack Global Expansion Solutions, Inc. 26 E Exchange Street, Suite 405 St. Paul, MN 55101 Sandra L Renner, slr@fastrackglobalizer.com IT Services

Fision Holdings, Inc. 430 First Avenue North, Suite 620, Minneapolis, MN 55401 Garry N Lowenthal, garry.lowenthal@fisiononline.com Software

Fixx Orthopedics, LLC 6380 84th St NE, Monticello, MN 55362 Thomas J Gerold, tom@fixxorthopedics.com Medical Devices and Equipment Greater Mn Flywheel Exchange, LLC 227 Colfax Avenue North, Suite 148 Minneapolis, MN 55405 Troy D Kopischke, troykopischke@flywheelexchange.com IT Services

FocusStart Respiratory, LLC 2013 4th Street East, St. Paul, MN 55101 Serafin Y Samson, samson@focusstart.com Medical Devices and Equipment

Foreverence, LLC 9963 Valley View Road, Eden Prairie, MN 55344 Patty Saari, patty.saari@foreverence.com Consumer Products and Services

Founding Fathers Products, LLC 1607 W Wayzata Blvd, Long Lake, MN 55356 Phil M Knutsen, philk@foundingfathersbrewingco.com Food/Drink

Fragrance Marketing Group, LLC 124 West Columbia Court, Chaska, MN 55317 Julie L Ekelund, jekelund@fragrancemarketinggroup.com Consumer Products and Services Women Owned

GeneSegues, Inc. 10285 Yellow Circle Drive, Minnetonka, MN 55343 Laura M Brod, Ib@genesegues.com Biotechnology

Geneticure, LLC 16500 Limerick Lane, Minnetonka, MN 55345 Scott C Snyder, scott@geneticure.com Biotechnology Gila Therapeutics, Inc. 1712 Humboldt Ave S., Minneapolis, MN 55403 Thomas T Vasicek, tom.vasicek@gilatherapeutics.com Biotechnology

Grove Streams, LLC 16485 72nd Place North, Maple Grove, MN 55311 Michael C Mills, mmills@grovestreams.com Internet/Web Services

Healthe, LLC 6903 Rosemily Lane, Eden Prairie, MN 55344 Justin P Barrett, justin@digihealthproducts.com Other

Heilux, LLC 10200 Valley View Road, Suite 100 Eden Prairie, MN 55344 Todd Fierro, tfierro@heilux.com Other

Hennepin Life Sciences, LLC P.O Box 47502, Plymouth, MN 55447 Thomas W Burke, burke@hennepinlifesciences.com Biotechnology

Hunhu Healthcare, Inc. 3131 Superior Drive, Suite C Rochester, MN 55901 Michael G Emerson, memerson@hunhuhealthcare.com Software Greater Mn

iAMroyalist, Inc. 1934 Hennepin Ave S, Suite 203 Minneapolis, MN 55403 Joseph R Serrano, joe@iamroyalist.com Software Minority Owned iFormulary, LLC 5051 Highway 7, Suite 260, Minneapolis, MN 55416 Adam G Southam, strategy@fitnessformulary.com Software

ImBio, LLC 227 Colfax Avenue North, Suite 144 Minneapolis, MN 55405 Troy D Kopischke, troykopischke@imbio.com Biotechnology

IndusTrack, LLC 10700 West Highway 55, Suite 270 Plymouth, MN 55441 Sarfaraz A Bajwa, raz@industrack.com IT Services Minority Owned

Integrated Governance Solutions 3600 American Blvd. W, Ste. 460 Bloomington, MN 55431 William S Bojan, Jr, william.bojan@integratedgovernance.com Internet/Web Services

Invenshure, LLC 227 Colfax Avenue North, Suite 148 Minneapolis, MN 55405 Troy D Kopischke, troy.kopischke@invenshure.com Other

Ion Concert Media, Inc. 509 Farmers Place, Belle Plaine, MN 56011 Scott W Winters, scott@ionconcertmedia.com Media and Entertainment

IronSafe, Inc. 7287 153rd St West #241352, Apple Valley, MN 55379 Rick J Ronchak, rick.ronchak@ironsafe.com Software IrriGreen 5250 W. 73rd Street, Suite I, Edina, MN 55439 Thomas Rowley, tom.rowley@irrigreen.com Other

Karimack Productions, LLC 2965 Oakview Lane N, Plymouth, MN 55441 Karla S Lemmon, lemmonks@gmail.com IT Services Women Owned

Kid Around Travel, LLC 2922 Aldrich Ave S, 515 Minneapolis, MN 55408 Aneela K Idnani, aneela@kidaroundtravel.com Mobile Women OwnedMinority Owned

Kidizen, Inc. 2615 Humboldt Ave S, Minneapolis, MN 55408 Douglas W Nichols, dug@kidizen.com Consumer Products and Services Women Owned

Kipsu, Inc. 807 Broadway Street NE, #230 Minneapolis, MN 55413 Anna M Schaefer, aschaefer@kipsu.com Software

Labels 2 Learn, LLC 5270 West 84th Street, Bloomington, MN 55437 Brad L Thompson, brad.thompson@labels2learn.com Consumer Products and Services

Laboratory Automation and Biotechnology, LLC 6120 Quinwood Lane North, Plymouth, MN 55369 Gershon Giter, ggiter@ilabllc.com Biotechnology Learn To Live, LLC 13103-45th Street SW, Cokato, MN 55321 Dale H Cook, dcook@learntolive.com IT Services Greater Mn

LogicStream Health, Inc. 708 North 1st Street, Minneapolis, MN 55401 Jack Hauser, jack@logic-stream.net Software

Machine Safety Management Corp. 9675 West 76th St. Eden Prairie, MN 55344 Jack P Reiter, jreiter@machinesafetymanagement.com Software

Mariner Farms, LLC 105 Sawmill Drive, PO Box 3 Lutsen, MN 55612 Bruce P Carman, cedartree@boreal.org Food/Drink Greater Mn

MeasureMeNow, Inc. 3506 Minikahada CT#22, St. Louis Park, MN 55416 Lars O Liepold, lars.liepold@measuremenow.com Medical Devices and Equipment

Mednology Solutions, LLC 19930 Sweetwater Curve, Excelsior, MN 55331 David J Sullivan, david.sullivan09@me.com Software

Mesoflow, Inc. 1276 Raymond Ave, St. Paul, MN 55108 Allison Hubel, hubel001@umn.edu Medical Devices and Equipment Metamodix, Inc. 3650 Annapolis Lane North, Suite 130, Plymouth, MN 55447-5485 Kedar R Belhe, kedar@metamodix.com Medical Devices and Equipment

MicroOptx Medical, LLC 1650 County Road 81, Suite 133 Maple Grove, MN 55369 Christopher C Pulling, cpulling@microoptx.com Medical Devices and Equipment

MicroPulse, Inc. 2360 Burke Avenue East, North Saint Paul, MN 55109 Delroy W Carlson, delroycarlson@usfamily.net Medical Devices and Equipment

Might Enterprises, Inc. 3800 American Blvd West, Suite 1500 PMB#300-027 Bloomington, MN 55431 Dwight L Reisdorf, dwight.reisdorf@blueribboncredentials.com Consumer Products and Services Minority Owned

Mindset Consulting, LLC 400 S. 4th St, Suite #410 Minneapolis, MN 55415 Gavin P Quinn, gavinpquinn@mindsetconsulting.com IT Services

Minnesota Solar Connection, LLC 345 St Peter Street, Suite 1600 St. Paul, MN 55102 Charles A Nickoloff, canickoloff@mnsolarconnection.com Clean Technology

MIVI Neuroscience, Inc. 6545 City West Parkway, Eden Prairie, MN 55344 Karl P Pawlik, kpawlik@mivineuro.com Medical Devices and Equipment MNY Group, LLC 2010 East Hennepin Avenue #8, Bldg 8, Suite 206 Minneapolis, MN 55413 Jonathan M Keller, jonathan.keller@mnygroup.com Consumer Products and Services

Momentum Environmental, LLC 11711 Hupp Street NE, Blaine, MN 55449 Lance R Hoff, lance@momentumenv.com Clean Technology

MOTI Sports, Inc. 3500 Vicksburg Lane N, #406 Plymouth, MN 55447 Brian R Gezella, brian.gezella@motisports.com Consumer Products and Services

MSC-Otte01, LLC 345 St Peter Street, St. Paul, MN 55102 Charles A Nickoloff, canickoloff@mnsolarconnection.com Clean Technology

MVP.AERO, Inc. 1907 Wayzata Blvd, Wayzata, MN 55391 Steven J Pugh, steve.pugh@mvp.aero Other

My Air, LLC 1622 Dusty Drive, Medina, MN 55356 Eric J Simso, brightworkejs@gmail.com Medical Devices and Equipment

MyApprovals, Inc. 5775 Wayzata Boulevard, Suite 700 St. Louis Park, MN 55416 Royce E Cannon, royce.cannon@myapprovals.com Other

Myeloma Cure, LLC

3456 Walden Alcove, Woodbury, MN 55129 James R Sprangers, jrs3@comcast.net Healthcare Services Women Owned

Myiceberg, LLC 1380 French Creek Drive, Wayzata, MN 55391 John S Gabos, jgabos@myiceberg.com Internet/Web Services

MyMeds, Inc. 807 Broadway NE, Suite 206 Minneapolis, MN 55413 Rajiv R Shah, rajiv@my-meds.com Other Minority Owned

Nascent Surgical, LLC 6595 Edenvale Blvd, Suite #150, Suite #140 Eden Prairie, MN 55346-2505 Leonard S Schultz, Ischultz@nascentsurgical.com Medical Devices and Equipment

Neurotronic, Inc. 13705 26th Ave N. #102, Plymouth, MN 55441 Lixiao Wang, lixiaowang434@msn.com Medical Devices and Equipment Minority Owned

Nexben, Inc. 15751 85th Street NE, Otsego, MN 55330 John Kelly, jkelly@nexben.com Software Greater Mn

Nimbelink 3131 Fernbrrok LN N #100, Plymouth, MN 55447 Scott A Schwalbe, scott.schwalbe@nimbelink.com Consumer Products and Services Nirva Medical, LLC 799 Clearbrook Lane, Vadnais Heights, MN 55127 Pramote Hochareon, pramote.hochareon@nirvamedical.com Biotechnology Minority Owned

No Sweat, LLC 60 Florence Drive, Tonka Bay, MN 55331 Justin W Johnson, Justin@nosweatco.com Sports

Novum Therapeutics, Inc. 2347 128th CT NE, Minneapolis, MN 55449 Evan S Johnston, ejohnston@NovumThera.com Medical Devices and Equipment

Novus Healthcare Group, LLC 4004 Shoreliine Dr, Spring Park, MN 55384 Robert Lada, rlada@novushc.com Software Women Owned

Nu-Tech Foods, Inc. 15322 Galaxie Avenue, Suite # 210 Apple Valley, MN 55124 Thomas C Vanasek, tvanasek@nutechfoodsinc.com Food/Drink

Nutri-Dairy Tech-MW, LLC 2241 Kallie Court, Stillwater, MN 55082 James F Beck, foragefan@hotmail.com Software

On-Site Professional Management 1323 Sherburne Ave., St. Paul, MN 55104 Michael R Nathan, mnathan@liviohealth.com Healthcare Services Oneome, LLC 227 Colfax Avenue, North, Suite 148, Minneapolis, MN 55405 Troy D Kopischke, troykopischke@invenshure.com Biotechnology

Packet Power, LLC 2716 Summer St NE, Minneapolis, MN 55413 Steven J VanTassel, steve@packetpower.com Clean Technology

Peytant Solutions, Inc. 215 Tenth Avenue South #608, Minneapolis, MN 55415 John M Schorgl, Johns@peytant.com Biotechnology

Play from Scratch, LLC 1045 Westgate Drive, Suite 50, St. Paul, MN 55114 Jeff F Nelson, jeff@yoxo.com Other

Playtabase, LLC 40 South 7th Street, Suite 212-121 Minneapolis, MN 55402 Alexander D Baker, al@playtabase.com Electronics/Instrumentation Minority Owned

POPS Diabetes Care, Inc. 14060 Ozark Ave N, Stillwater, MN 55082 Lonny E Stormo, lonny.stormo@birchnarrows.com Medical Devices and Equipment

Precioustatus, LLC 275 Market Street, Suite 519, International Market Square Minneapolis, MN 55405 Julie Gilbert-Newrai, julie@precioustatus.com IT Services Women Owned Prevent Biometrics, Inc. 3625 Nicollet Ave, Minneapolis, MN 55409 Frank Grazzini II, fgrazzini@preventsports.com Consumer Products and Services

PurchaseBox, Inc. 4500 park Glen Rd., Suite 360 St. Louis Park, MN 55416 Parag J Shah, parag@purchasebox.org Software

Real Time Translation, Inc. 1107 Hazeltine Boulevard, Suite 370 Chaska, MN 55318 Andrea M Reiser, areiser@rttmobile.com Software

ReCoup Smart, LLC 9001 E Bloomington Freeway, Bloomington, MN 55425 David M Le, david.le@coupcash.com IT Services Minority Owned

Reflection Sciences, LLC 471 Ashland Ave, St. Paul, MN 55102 Stephanie M Carlson, smc@reflectionsciences.com Education

Relationship One, LLC 8009 34th Avenue South, Suite 300 Minneapolis, MN 55425 Tim Soulen, tim.soulen@relationshipone.com Other

Remote Insights, Inc. 5129 Bryant Ave South, Minneapolis, MN 55419 Walter J Cairns, jim@remoteinsights.net IT Services Repositore, LLC 227 Colfax Avenue N, Suite 148 Minneapolis, MN 55405 Troy Kopischke, troykopischke@invenshure.com Software

Respithera, LLC 3800 American Blvd. West, Suite 1500 Bloomington, MN 55431 Mustafa Karamanuglu, mkaramanoglu@respithera.com Medical Devices and Equipment

Revolution Fuels, Inc. 7460 Oxford Street, St. Louis Park, MN 55426 Julie E Wheeler, julie_wheeler@revolutionfuels.com Clean Technology Women Owned

Rivendell Worldview Education Company, LLC 719 S, 10th Street Minneapolis, MN 55404 Lee V Byberg, vlee.byberg@created.education Software

River Bluff Technologies 406 Main Street, Suite A Red Wing, MN 55066 Robert A Schmaltz, bob@riverblufftech.com Software Greater Mn

RowBot Systems, LLC 400 South 4th Street, Suite 401-210 Minneapolis, MN 55415 Kent K Cavender-Bares, kbares@rowbot.com Other Rushford Conductive Nano Fabrics, Inc. 101 North Mill St., P.O Box 644 Rushford, MN 55971 Kevin Klungtvrdt, kevink@rushnano.com Biotechnology Greater Mn

Rushford Hypersonic, LLC 1000 Technology Drive, Rushford, MN 55971 Jay A Skranka, jay.skranka@hypersonix.com Nanotechnology Greater Mn

Securonet, LLC 226 South Sixth Street, Suite 3200 Minneapolis, MN 55402 Judy Wright, judy.wright@outsell.com Software Minority Owned

Sensurion, Inc. 6300 34th Avenue South, Minneapolis, MN 55450 Michael H Haynes, mike.haynes@sensurion.com Electronics/Instrumentation

Seven Sundays, LLC 1313 Chestnut Ave., Suite 116, Minneapolis, MN 55419 Hannah R Barnstable, hannah@sevensundays.com Food/Drink Women Owned

Shared2you, Inc. 11439 Entrevaux Drive, Eden Prairie, MN 55347 Brett E Bauer, brett@shared2you.com Mobile

Sheer Wind, Inc. 143 Jonathan Boulevard, Suite 200 Chaska, MN 55318 Mark Borman, mborman@sheerwind.com Clean Technology Sierra North Innovation, Inc. 6500 Parnell Ave, Edina, MN 55435 Robert M Keller, bob.keller@sierra-north.com Other

Silk Technologies, Ltd. 1886 Berkshire Lane North, Plymouth, MN 55441 Brian D Lawrence, brianlawrence@silktech.com Biotechnology

SkillFitness, LLC 333 Washington Ave North, Ste 411 Minneapolis, MN 55401 William R Young, byoung@skillfitness.com Mobile

Smart Packaging, LLC 2600 Campus Drive, Plymouth, MN 55441 Jeffrey Pugh, Jeff@dlsdiecutting.com Other

Solutions Technologies, Inc. 142 River Park Road, Mankato, MN 56001 Roy K Shymamai, roy@stminerals.com Food/Drink Minority OwnedGreater Mn

Sonex Health, LLC 221 1st Ave SW - Suite 202, Rochester, MN 55902 Aaron P Keenan, akeenan@sonexhealth.com Medical Devices and Equipment Greater Mn

SparkStarter, LLC 3795 Westin Avenue, Woodbury, MN 55125 Anthony L Kramer, tony.kramer15@gmail.com Internet/Web Services

SpineThera 15600 Medina Road, Suite 247 Plymouth, MN 55447 Jeff J Missling, jmissling@spinethera.com Biotechnology

Sportsdigita, LLC 3033 Excelsior Blvd, Suite 500 Minneapolis, MN 44416 Angelina P Lawton, alawton@sportsdigita.com Business Products and Services Women Owned

Stars Hollow Company 12320 150th Street, Wadena, MN 56482 Jami Haider, haider@starshollow.farm Biotechnology Women Owned Minority Owned Greater Mn

StemoniX 9081 Waverly Court, Eden Prairie, MN 55347 Yung-Ping Yeh, ping.yeh@stemonix.com Biotechnology Minority Owned

Teach Me To Be LLC 1635 Hennepin Ave, ste 200 Minneapolis, MN 55403 Zachary A McGill, zach@perkhealth.me Software

Thaddeus Therapeutics, LLC 221 1st Avenue SW, Suite 202 Rochester, MN 55902 Stephen J Scully, sjsj20@gmail.com Medical Devices and Equipment Greater Mn

The Restful Jaw Company, LLC 1596 Northrop St. St. Paul, MN 55108 Karen M Kloser, karen@restfuljaw.com Healthcare Services Women Owned

TightKnit LLC PO Box 185, Wayzata, MN 55391 Eric T Peterschmidt, eric.peterschmidt@tightknit.com IT Services Total Expert, LLC 7632 Executive Drive, Eden Prairie, MN 55344 William C Foster, Bill@TotalExpertInc.com Software

TruHealth, LLC 6429 Goodrich Avenue, St. Louis Park, MN 55426 Barbara J Birr, barb.birr@steponefoods.com Food/Drink Women Owned

Tryon Media, LLC 1000 Alworth Building, 306 West Superior Street Duluth, MN 55802 Markus A Müller, markus.mueller@tryonmedia.com Internet/Web Services Greater Mn

Tychon Biosciences, LLC 227 Colfax Avenue N, Suite 148 Minneapolis, MN 55405 Troy Kopischke, troykopischke@invenshure.com Biotechnology

Universal Magnetic Systems, LLC 1000 Westgate Drive, Suite 122 St. Paul, MN 55114 Claire T Hovland, clairehovland@gmail.com Nanotechnology

Upstream Technologies, Inc. 550 County Road D West, Suite 3 New Brighton, MN 55112 Arthur J Schwidder, aj.schwidder@upstreamtechnologies.us Clean Technology

UR TURN, LLC 2201 France Ave So, St. Louis Park, MN 55416 Angela M Eilers, angie.eilers@gmail.com Software Women Owned Urotronic, Inc. 1205 Oakview Road, Long Lake, MN 55356 Hui Hu, huihu218@gmail.com Medical Devices and Equipment Minority Owned

Validifil, LLC 733 6th street, Dawson, MN 56232 Aaron Babb, aaron@aaron-md.com Consumer Products and Services Greater Mn

VaporLok Technology, LLC 302 Riverfront Drive, Mankato, MN 56001 Todd J Anderson, tanderson@mwsi.com Clean Technology Greater Mn

Verde Environmental Technologies, Inc. 12701 Whitewater Drive, Suite 280 Minnetonka, MN 55343 Shana L Klesk, sklesk@VERDEENVIROTECH.COM Clean Technology

Verterra Energy 333 Washington Ave. N, Suite 301 Minneapolis, MN 55401 Theodore J Christopher, ted@verterraenergy.com Industrial Energy

ViaTechMD, LLC 1409 29th St SW, Austin, MN 55912 Donald R Brezicka, dbrezicka@gmail.com Medical Devices and Equipment Greater Mn

vida watch, LLC 50 Irvine Park, St. Paul, MN 55102 Michael E Salovich, mike@vida.watch Other

Vidku, Inc. 575 Kokesh Farm Road, Maple Plain, MN 55359 James D Leslie, jleslie911@gmail.com Software

Vigilant Diagnostics, LLC 822 Fairmount Ave, St. Paul, MN 55105 John C Bischof, bischof@umn.edu Medical Devices and Equipment

Vios Medical, Inc. 7300 Hudson Blvd N, Suite 140 St. Paul, MN 55128 Amit R Patel, amit@viosmedical.com Medical Devices and Equipment Women OwnedMinority Owned

Visyn, Inc. 353 Sioux Lookout, Lino Lakes, MN 55014 Jeff E Thielen, tej2061@yahoo.com Biotechnology

Vital Simulations, LLC 1635 Hennepin Ave, Suite 200, Minneapolis, MN 55403 David A Wrightsman, david@vitalsims.com Software

VivaQuant, LLC 4339 Nancy Place, St. Paul, MN 55126 Brian P Brockway, bbrockway@vivaquant.com Software Volerro Corporation 6391 Oxbow Bend, Chanhassen, MN 55317 Kevin C Lynch, klynch@volerro.com Marketing/Advertising

WetheP, Inc. 13817 Frontier Lane, Burnsville, MN 55337 Andrea Grazzini, andrea.grazzini@wethep.org Consumer Products and Services Women Owned

Whether or Knot, LLC 12282 Coffee Trail, Rosemount, MN 55068 Craig Burfeind, Cburfeind@xweather.com Software WPO, Inc. 1910 Iroquois Drive, Long Lake, MN 55356 Kirsten Chapman, kirsten@presenza.biz Internet/Web Services Women Owned

Zift, LLC 5195 County Road 19, Minnetrista, MN 55359 Eric J Simso, eric@ziftmedical.com Medical Devices and Equipment

Zipnosis, Inc. 252 1st Avenue North, Minneapolis, MN 55401 Jonathan D Pearce, jon@zipnosis.com Software

Appendix B

Minnesota Angel Tax Credit List of Credits Issued

The following businesses have received investments in 2015 that qualified for the Minnesota Angel Tax Credit pursuant to Minn. Stat. 116J.8737. Issuance of these credits solely means that Department of Employment and Economic Development (DEED) has found that the investment meets the requirements specified in the statute and that the qualified investor or qualified fund's investors are being awarded tax credit certificates under DEED's Angel Tax Credit Program. Minn. Stat. 116J.8737, Subd. 8, paragraph (a) designates this as public data.

Business Name	Final Investment	Tax Credit Amount
75F	\$555,000	\$138,750
ABS Corporation	\$175,274	\$43,819
Adestinn, LLC	\$465,000	\$116,250
AdrenaCard, Inc.	\$60,000	\$15,000
Agricultural Solutions, Inc.	\$10,000	\$2,500
Anser Innovation, LLC	\$325,000	\$81,250
AquaMedix, LLC	\$38,000	\$9,500
AsystMe, LLC	\$133,584	\$33,397
Bioactive Regenerative Therapeutics, Inc.	\$1,050,000	\$262,027
BiteSquad.com, LLC	\$1,500,000	\$375,001
Bizideo, LLC	\$20,000	\$5,000
BOKA LLC	\$50,000	\$12,500
BookBottles, LLC	\$50,000	\$12,500
Brilliant Nations Corporation	\$20,000	\$5,000
ByME, Inc.	\$250,000	\$62,500
Cardio Flow, Inc.	\$1,331,993	\$332,999
CareQuo, LLC	\$110,000	\$27,500
Cooper's, LLC	\$300,000	\$75,000
Digital Dental Solutions, Inc.	\$160,000	\$40,000
DOSE Health	\$180,000	\$45,000
Dream Capsule, LLC	\$20,000	\$5,000
Equals 3, LLC	\$60,000	\$15,000
Eva Medtec, LLC	\$30,000	\$7,500
Evidentia Health	\$50,000	\$12,500
FAB Biosciences	\$20,000	\$5,000
Family Box	\$88,348	\$22,088
Fision Holdings, Inc.	\$660,000	\$165,000
Flywheel Exchange, LLC	\$1,064,485	\$266,120

Foreverence, LLC	\$55,000	\$13,750
Founding Fathers Products, LLC	\$500,000	\$125,000
GeneSegues, Inc.	\$490,000	\$122,500
Gila Therapeutics, Inc.	\$50,000	\$12,500
Grove Streams, LLC	\$120,000	\$30,000
Healthe, LLC	\$965,000	\$241,250
Heilux, LLC	\$250,000	\$62,500
Hennepin Life Sciences, LLC	\$306,000	\$76,500
Hunhu Healthcare, Inc.	\$320,000	\$80,000
ImBio, LLC	\$649,997	\$162,504
Integrated Governance Solutions	\$680,000	\$170,000
Invenshure, LLC	\$622,000	\$149,195
Ion Concert Media, Inc.	\$140,000	\$35,000
IrriGreen	\$190,000	\$47,500
Kidizen, Inc.	\$517,149	\$129,311
Kipsu, Inc.	\$425,000	\$106,250
Learn To Live, LLC	\$525,000	\$131,250
LogicStream Health, Inc.	\$1,825,000	\$456,250
MeasureMeNow, Inc.	\$89,999	\$22,500
Mesoflow, Inc.	\$50,000	\$12,500
Metamodix, Inc.	\$219,554	\$54,889
MicroOptx Medical, LLC	\$2,269,999	\$567,500
Might Enterprises, Inc.	\$90,000	\$22,500
Mindset Consulting, LLC	\$80,000	\$20,000
Minnesota Solar Connection, LLC	\$1,250,000	\$312,500
MIVI Neuroscience, Inc.	\$1,850,067	\$462,517
MNY Group, LLC	\$771,630	\$192,906
MSC-Otte01, LLC	\$500,000	\$125,000
My Air, LLC	\$15,000	\$3,750
Myeloma Cure, LLC	\$500,000	\$125,000
Myiceberg, LLC	\$50,000	\$12,500
MyMeds, Inc.	\$1,600,000	\$400,000
Nascent Surgical, LLC	\$85,000	\$21,250
Neurotronic, Inc.	\$1,000,000	\$250,000
Nexben, Inc.	\$250,000	\$62,500
Nimbelink	\$1,091,111	\$272,778
Nirva Medical, LLC	\$250,000	\$62,500
No Sweat, LLC	\$181,500	\$45,375
Nutri-Dairy Tech-MW, LLC	\$102,000	\$25,500
On-Site Professional Management	\$597,500	\$149,375
Oneome, LLC	\$2,508,332	\$627,082
	÷=,000,002	<i>4021,002</i>

Packet Power, LLC	\$125,000	\$31,250
Peytant Solutions, Inc.	\$987,504	\$246,876
Play from Scratch, LLC	\$1,445,000	\$361,250
Playtabase, LLC	\$63,750	\$15,938
Precioustatus, LLC	\$850,000	\$212,500
PurchaseBox, Inc.	\$55,000	\$13,750
Reflection Sciences, LLC	\$150,000	\$37,500
Relationship One, LLC	\$100,000	\$25,000
Repositore, LLC	\$250,001	\$62,499
Revolution Fuels, Inc.	\$1,441,808	\$360,453
Rivendell Worldview Education Company, LLC	\$1,779,994	\$444,999
RowBot Systems, LLC	\$25,000	\$6,250
Rushford Hypersonic, LLC	\$40,500	\$10,125
Securonet, LLC	\$474,448	\$118,613
Sensurion, Inc.	\$1,375,000	\$343,750
Seven Sundays, LLC	\$492,500	\$123,125
Sheer Wind, Inc.	\$302,004	\$75,501
Smart Packaging, LLC	\$100,000	\$25,000
Solutions Technologies, Inc.	\$100,000	\$25,000
Sonex Health, LLC	\$915,000	\$228,750
SparkStarter, LLC	\$225,000	\$56,250
SpineThera	\$3,445,000	\$861,000
Sportsdigita, LLC	\$975,000	\$243,750
StemoniX	\$1,945,499	\$486,375
Teach Me To Be LLC	\$75,000	\$18,750
The Restful Jaw Company, LLC	\$30,000	\$7,500
TightKnit LLC	\$25,000	\$6,250
Total Expert, LLC	\$849,990	\$212,497
Tryon Media, LLC	\$1,125,000	\$281,250
Tychon Biosciences, LLC	\$883,467	\$207,379
Universal Magnetic Systems, LLC	\$20,000	\$5,000
Upstream Technologies, Inc.	\$153,205	\$38,301
Urotronic, Inc.	\$1,000,000	\$250,000
Verde Environmental Technologies, Inc.	\$75,000	\$18,750
Verterra Energy	\$200,001	\$50,000
ViaTechMD, LLC	\$985,000	\$246,250
vida watch, LLC	\$10,000	\$2,500
Vidku, Inc.	\$10,879,983	\$770,758
Vios Medical, Inc.	\$1,502,920	\$375,731
Visyn, Inc.	\$350,000	\$87,500
Vital Simulations, LLC	\$48,737	\$12,185

VivaQuant, LLC	\$75,000	\$18,750
Volerro Corporation	\$50,000	\$12,500
Whether or Knot, LLC	\$202,000	\$50,500
Zift, LLC	\$1,400,000	\$259,370

Appendix C

Minnesota Angel Tax Credit Maps of Business Distribution





Appendix D

Minnesota Angel Tax Credit List of Qualified Investors

The following investors have been certified as Qualified Investors under Minnesota Statute 116J.8737. This certification solely means that Minnesota Department of Employment and Economic Development (DEED) has found that each investor meets the qualifications specified in Subdivision 3 of the statute and that each investor is therefore eligible to participate in DEED's Angel Tax Credit Program.

2015 Qualified Investors

Aakre, Donald	Ba, Souleymane	Bisanz, Robert S
Ackerman, Duncan B	Bachman, James E	Bisanz, William R
Agrimson, Steve	Bachman, Sharon	Black, Sherman
Ahn, Peter	Baer, John W	Blasko, Greg
Akason, Brad	Baker, Emily R	Blix, Gary R
Alcock, Harald	Bares, Keith	Blix, Michael
Alizadeh, Ali	Baudler, Bryan J	Boddipalli, Viveka
Alme, Richard A	Bauer, Michael A	Boehnen, David
Alworth, Karen B	Beardsley, William L	Boehnke, David P
Alworth, Nicholas B	Behm, Bruce	Bohn, Gerald
Andberg, Ernest W	Belton, York M	Boosalis, Gregory
Anderson, Bradbury	Beltz, Richard	Borman, Mark
Anderson, Curtis I	Berge, Donald	Born, Richard
Anderson, Thomas	Berge, Ivar	Borne, Jason
Anselmo, Dario	Bergman, Kevin S	Brandt, Larry
Arneson, Michael D	Berthel, Diane	Brasket, Peter
Arneson, Thomas	Betchkal, Jason	Brenner, Andrew
Astrup, Christopher B	Beutner, Brian	Brockway, Robert
Astrup, Daniel B	Biller, Jonathan E	Brooks, John
Atherton, Richard	Bingham, Robert	Brown, Elizabeth

Brown, James	Cifelli, Paul	Davis, Sandra J
Brown, Michael C	Clark, Allyn R	Davis, Webb
Brown, Robert	Clark, Michael J	Davlantes, Maria
Bruemmer, Russell	Clark, Nancy K	Deer, Melissa B
Bruggeman, Gregory L	Clark, Steve	Deising, Andrew
Brumm, Nicholas	Clark, William A	Dekko, Jeffrey
Bruun, Matthew D	Coin, Tasso	Den Beste, William E
Budde, Dean A	Collins, Daniel	Denn, Marc
Buller, Mark	Cook, Arne	Detor, Lucas
Buller, Michael	Costa, Emil	Dillon, Craig
Bullock, Jim	Cotter, Daren	DiPaola, Christian
Bumgardner, Jacqueline	Coughlin, Christopher	Doby, Russell K
Burns, Scott	Coulter, Amy	Dockter, Chad
Burroughs, John	Cowan, Jerome	Drake, William E
Butler, Diana	Cowles, John	Dryer, Dan
Cachat, Michael	Cox-Depelheuer, David	Duray, Joel
Cannon, Ed	Crandall, Adam	Duren, Tim
Capan, Frank	Crandall, David	Durst, Jennifer
Carlson, Greg	Crary, Bradley V	Eddins, William
Carroll, Majel M	Crees, Steven	Eddy, Robert
Carroll, Patrick	Crockett, Susan	Eftekhari, Malekeh N
Cavanaugh, Kevin	Cronin, John E	Egginton, Gregg W
Chan-Muehlbauer, Charlene	Crotteau, John	Eisenbeisz, Randall R
Chester, Sheldon	Crouch, John	Endres, Leon J
Chirhart, Steven V	Crouch, Paula L	Endres, Thomas
Chollar, Andrew	Crump, Lisa H	Engasser, Mark C
Christensen, John	Curry, David J	Epstein, Robert
Chu, Grace	Dahl, Richard M	Erickson, Brian A
Church, David	Damani, Ramesh	Erickson, Christian A

Erickson, Stan	Froehle, Luke	Gray, Thomas
Everson, Lenore I	Furlong, Patrick	Gray, Timothy
Fagel, Michael D	Gabrielson, Sharon	Green, Kevin
Feinberg, David E	Gange, Gary	Greiner, Jeffrey
Feit, Frederick	Ganz, Robert A	Groebner, Dean
Felt, Jeffrey	Gardiner, Jake	Grumbles, Ernest W
Feltl, John C	Gardino, Nicholas	Gulbransen, Matthew
Ferch, Eric	Gardner, Jacquenette	Gunderson, Kevin
Fiori, Rod S	Garry, Timothy R	Gundry, Deborah O
Fisher, Dan M	Gehling, Daniel	Guterman, Lee R
Fleck, Sheldon	Geisler, John E	Hafdal, Richard
Flemmen, Perry L	Geiwitz, Alan R	Hallett, Craig
Flowers Jr, Lewis	Gekas, Constantine	Halverson, Robert
Fluegel, Kathleen A	Gentine II, Louis	Hamed, Suleiman
Foote, Kenneth A	Genuardi, Anthony D	Hand, Jeffrey R
Foster, Linda	Gerhardt, Donald E	Handelman, Arthur Z
Foster, Simon	Gilbert, Andrew	Hanley, Matthew
Fox, J Michael	Gisser, Barry	Hansen, James W
Fox, Matthew	Glodek, Dorothy	Hansen, Keith E
Fraley, Andrew E	Gohman, Susan	Hansen, Paul E
Francis, Daniel J	Goldman, Richard S	Hansen, Paul R
Frank, Michael	Goode, Lawrence P	Hanson, Joshua
Frank, Robert	Gordon, Bruce	Hanson, Mark
Franko, Dwayne A	Gordon, David	Hart, Leland
Freed, Christopher	Gostomski, Michael M	Hatfield, Allen
Freier, Daniel	Gougeon, Franck L	Haughey, Matthew
Freytag, James M	Goyal, Lalit	Hawkins, Virginia B
Fricton, James	Grande, Dominick	Healy, Timothy
Friese, Brian	Graves, John	Hedberg, Fred N

Heegaard, Eric	Hom, James D	Johnson, Kristin S
Heegaard, Roger	Hopfenspirger^^^, Larry C	Johnson, Mark
Heinemann, Mark	Horne, Bonnie C	Johnson, Matthew
Heinmiller, John	Hough, Scott	Johnson, Thad
Hendrickson, Kenneth	Hu, Hui	Jones, Gregory C
Henningsen, John	Hubbard, David	Joshi, Amol P
Henrich, Douglas	Humphrey, Alison	Juang, Andrew
Henry, Darryle J	Hunt, Chad A	Judd, John
Hereimi, Ahed	Hussey, Scott F	Jungels, Keith
Herman, Randall P	Iacarella, Collin	Jurek, Adrian
Herrick, James V	Issis, John	Kaplan, Ross
Herring, James A	Iverson, Mark A	katalinich, steve
Heupel, Kenneth W	Jegapragasan, Vaani	Kaufman, Philip
Heupel, Willis	Jerome, Carlton	Kaye, Joseph J
Hicks, Anthony R	Jerome, Christopher J	Kaye, Mitchell
Hilgenberg, Eric	Jerome, Jerome K	Kealy, Darcy
Hilgenberg, Mary	Johnson, Beth K	Kelly, John
Hill III, Eugene D	Johnson, Cameron	Kelly, Michael
Hinck, Jeffrey	Johnson, Charles	Kelly, Wayne
Hines, Robert A	Johnson, Charles R	Kenworthy, Mary M
Hiscox, Andrew	Johnson, Craig W	Kessler, Irvin R
Ho, Adrian Y	Johnson, Daniel V	Khanna, Ajay
Hochberg, Joel	Johnson, David B	Kharabi, Darius
Hockert, Jeffrey J	Johnson, David E	Kileen, Thomas S
Hoedeman, Paul	Johnson, Dean A	King, Russell
Hoffman, Matthew	Johnson, Dean E	Kinnear, Andrea K
Hoiland, Dean	Johnson, Eric S	Kirsch, Matthew
Hollub, Laura	Johnson, Jacob	Klein, Joseph N
Holtz, Carol	Johnson, Jay	Kleis, Keith

Kleven, Dennis S	Lentz, Robert	Mataczynski, Craig
Klodzinski, Marie K	Lenzmeier, Allen U	Matlack, Terry
Kluver, Robert A	Lew, Aaron	Maxa, Anne
Koch, Michelle N	Lewis, Ronald	Maxwell, Charles J
Kohler, Gary	Lilly, John	McCullough, Walt
Kraft, James	Lindahl, Peter	McDermott^^^, Francis X
Krantz, Donald G	Lindgren, Kirk H	McElroy, Michael
Krieger, Julie L	Lindgren, Nathan D	McGee, John
Krieter, Daniel	Lindquist, Debra	McGrath, Bonnie
Krocak, Robert	Lindsay, Joy	McIntosh, Ann
Kruhoeffer, Douglas	Liveringhouse, Donna	McIntosh, Matthew P
Kueppers, Brian W	Liveringhouse, Mark	McMenimen, Kevin
Kuppadakkath, Rajesh	Lofquist, Kraig	McQuown, Verna
Vengail	Lothenbach, Robert	McRaith, Daniel
Lambrecht, Bruce A	Ludescher, Thomas	Meadows, Mark
Larkin, Daniel	Lutz, Gary	Mehalchin, John J
Larsen, John	Lynch, Charles	Mehta, Viraj
Larson, Justin D	Lynch, Corwin	Melville, James C
Larson, Vincent E	Machmeier, Bruce A	Menzel, Keith A
Lauber, Kurt	MacKenzie, Kirk	Mikel, Bryce
Lauenstein, William	Maddula, Suryanarayana	Miller, John W
Laughlin, Craig	Madigan, Michael D	Miller, Paul D
Lawrence, Michael	Malhotra, Pramit	Miller-Hammes, Jodi
Le, Hieu	Mangan, Peter	Minerich, Phillip L
Lee, Richard B	Mangieri, Eugene A	Misselt, Andrew
Lee, Richard E	Manthei, James	Mitchell, Mark W
Leestma, Martin	Marsh, Robert H	Mitchell, Richard
Lehmann, Marc	Martin, Brian	Mok, Charles
Leighton, Michael	Martinson, Chad	

Mongkonrattanawong,	Pagel, Justin W	Rasmussen, Jerad R
Panjanin	Pape, Kenneth	Rausnitz, Gerald
Montgomery, Quinn	Parikh, Manish A	Ray, Gary
Mueller, Gerald G	Patel, Ashokkumar	Region, Brittany
Mustapha, Jihad	Patel, Vikas V	Rehnberg, Kevin J
Nagel, Michael	Pawlik, Karl	Reid, Christopher
Nagib, Mahmoud	Peloso, Ole	Reinke, Randall R
Nelson, Andrew F	Petersen, Kenneth	Reitman, Josh A
Nelson, Glen D	Peterson, Jeffrey	Rengarajan, Subbiah
Nelson, Lori A	Peterson, Lars	Repole, Timothy
Nelson, Michael T	Peterson, Pamela	Reynolds, Eric
Nelson, Wendy M	Petrow, Chester B	Rhude, James E
Noel, Harry S	Petrucci, Gary	Rieger, James R
Novak, Michael	Phillips, Tyler J	Robbins, Jeffrey
O'Connell, Jean	Phillips, Dean B	Rohs, Jon R
O'Connor, Stephen	Piper, Addison	Rolfing, Kyle
O'Dell, Jeff	Plaehn, Connie	Romanek, Jeffrey
O'Meara, John	Pogones, Lance R	Rosenblum, Ken
Ogren, Andrew	Pohlig, Bruce R	Ross, Brian D
Olsen, Lindsay	Portnoy, Gerald	Rothchild, Kennon V
Olson, James	Potach, Kurt	Rothschild, Steven
Olson, Jon G	Potter, Matthew B	Rowe, Stanton
Olson, Lawrence W	Powers, Deborah	Rowen, Sheri L
Olson, Paul	Propper, John	Rubinger, Bruce
Opp, Melissa		-
Oppegard, Gordon	Pyner, Gary	Rubsam, Stacy
Ornstein, Daniel	Quintero, Vincente	Runck, Ronald R
Packard, William	Ralph, Andrew	Rurik, Mary
Page, Gregory	Ramler, Douglas M	Russo, Marc
	Rasmussen, Benjamin	Ryan, Joseph

Ryan, Patrick G	Schumann, Dean A	Steinke, David
Ryan, Patrick J	Schwartz, Robert S	Steinman, Randall I
Ryberg, Roger	Scott, Donald E	Stradling, Christopher D
Ryder, Chad R	Seaberg, John	Sugerman, Jeffrey
Sadegh, Ali M	Sefton, Stephen R	Swansen, Russell
Saeger, Brad	Semler, Larry J	Swanson, Douglas D
Safar, Pamela J	Senske, James	Swanson, Gregg
Salovich, Elmer R	Senthilkumar, Mohan	Swatfager, Bradley
Sample, Anne	Shannon, Charles	Swift, Thomas
Sampsel, Julia	Sheffield, Chaney	Talbot, Timothy
Sand, Benno	Shuman, Elizabeth	Tangwall, Gary
Sandford, William R	Simenstad, Mark	Thomas, Abbott G
Sannidhi, Ramakrishna	Simon, Steven	Thorsland, Michael
Sarteau, Herve	Skiem, Craig	Tichy, Noel
Sathya Kumar, Rengarajan	Sletten, Peter W	Tollefson, Jeffrey R
Saunders, Jeffrey N	Smader, Charles	Torsher, Laurence C
Schaeppi, Jessica W	Smith, Colin	Townsend, Frederick A
Schickli, Kent D	Smith, Douglas	Trattler, William
Schieck, Joel N	Snyder, Steven	Troy, Terrence E
Schieffer, Douglas	Solhaug, Martin S	Tune, Kathleen
Schieve, Arlin D	Soran, Philip	Tycer, David
Schleif, Morgan P	Sorenson, Mary	Tyree, Laura
Schlesinger, Alan	Spaniol, Mark	Uma Maheswari, Sathya
Schnettler, Thomas P	Sprangers, James R	Kumar
Schoen, Hayden	Stamp, Carl	Vamvanij, Nareenard
Schoenecker, Aaron	Stansvik, Bjorn	Van Tassel, Robert A
Schrager, John	Stassart, Jacques	Vertin, Thomas
Schriver, Robert	Stein, Thomas L	Vigdor, Dan
Schultz, Gregory	Steiner, Andrew G	Villas, John

von Kuster, Paul	Woodburn, James D
Vyas, Umesh K	Worlein, Paul S
Wade, Eugene H	Wright, Paul
Wade, Marshall	Yang, Gary
Wagner, Carter	York, Pamela
Waldron, Robert	Yost, Christopher
Waldvogel, William	Zanios, Thomas
Walker, Craig	Zelickson, Brian D
Walton, Jeffrey R	Zenz, Steven
Wang, Lixiao	Zosel, Timothy
Ward, Lyle	Zughaib, Marcel
Wargo, Brian	
Warner, Robert M	
Warner, William M	
Warren, Benjamin	
Watchmaker, Linda L	
Weber, Craig W	
Weinstock, Robert J	
Wellik, Daniel	
Welsh, Timothy	
Wethington, Michael	
Wheeler, Scott	
White, Donald	
White, Robert S	
Wilhoit, Peter	
Wirth, Steven	
Wittenburg, Carl	
Wood, David	
Wood, Kirkham B	

Appendix E

Minnesota Angel Tax Credit List of Qualified Funds

The following funds have been certified as Qualified Funds under Minnesota Statute 116J.8737. This certification solely means that Minnesota Department of Employment and Economic Development (DEED) has found that each fund meets the qualifications specified in Subdivision 4 of the statute and that each fund is therefore eligible to participate in DEED's Angel Tax Credit Program.

2015 Qualified Funds

Arthur Ventures Growth Fund II LP **RGPC Investors LLC Series D** Atlas Capital Verde Sidal Realty **BIMI Tech Fund II LLC** Six Point Capital LLC **Borealis Limited Partnership** Sofia Angel Fund II LLC Circle Investments LLLP **STB Investments LLC** Clint Hill Vidku Group Swanson Farms Cullen Capital Group LLC **Twin Cities Angels II LLC VVC** Partners LLC **Dalmore Investments** Five Island Ventures Partnership Fountain Hills Investments LLC Good Harbor Capital Partners LLC Great Dane Investments LLC Harvest Fund I, LLLP Havilah LLC Invenshure Fund II, LP Key Venture Partners LLC Lakefront Partners, LLC Liberation Capital RFI Investment LLC **Omphalos Venture Partners LLC**