



# **Kentucky Investment Fund Act (KIFA)**

Statutorily Required Annual Reports

FY 2019-2020



## CABINET FOR ECONOMIC DEVELOPMENT

**Andy Beshear**Governor

Old Capitol Annex 300 West Broadway Frankfort, Kentucky 40601 Larry Hayes Interim Secretary

October 30, 2020

The Honorable Andy Beshear, Governor Office of the Governor 700 Capital Avenue Suite 100 Frankfort, Kentucky 40601

Dear Governor Beshear:

On behalf of the Kentucky Economic Development Finance Authority, I am submitting the enclosed annual report for the Kentucky Investment Fund Act (KIFA) for the fiscal year beginning July 1, 2019 and ending June 30, 2020. This report is being submitted in accordance with KRS 154.20-264(2).

Please have this report distributed as appropriate.

Please feel free to contact me at (502) 782-1987 should you have questions regarding this information.

Sincerely,

Katie Smith, Commissioner
Department for Financial Services
Cabinet for Economic Development

cc: Anthony Ellis





# **KENTUCKY INVESTMENT FUND ACT (KIFA) Annual Report** July 1, 2019 through June 30, 2020

The Kentucky Investment Fund Act (KIFA) provides a 40 percent (40%) state tax credit to individuals and corporations that invest in venture capital funds approved by the Kentucky Economic Development Finance Authority (KEDFA) when the approved fund makes a qualified investment in a Kentucky small business. This report provides information regarding funds approved under current legislation.

Legislation: The allocation of tax credits under the KIFA program began in 2003. Under the current law, KEDFA provides a one-time approval for a maximum amount of credits to be authorized for a single fund. Each investment is documented and approved as qualified. Eligible credits are then prorated among the individual investors based on the amount of individual cash contributions.

### Below is a summary of the venture capital funds that have been approved in this program:

	Fund Name	Date Approved	Status	Committed Cash Contributions	Maximum Approved Credits*	Authorized Credits**
1	Kentucky Venture Fund	11/18/1999	Inactive	\$4,965,000	\$2,000,000	\$1,833,000
2	Evermore Investment II, LLC	6/9/2003	Inactive	\$2,909,303	\$1,163,672	\$724,941
3	Yearling Fund I, LP	6/9/2003	Inactive	\$700,000	\$790,000	\$0
4	Vital Ventures Capital Fund I	11/10/2003	Inactive	\$3,550,000	\$1,000,000	\$0
5	Chrysalis Ventures, LLC	7/29/2004	Matured	\$143,166,666	\$1,000,000	\$1,000,000
6	Fincastle Partners, LLC	8/26/2004	Inactive	\$550,000	\$1,000,000	\$0
7	Kentucky Seed Capital I, LP	12/16/2005	Inactive	\$5,175,000	\$1,300,000	\$1,241,289
8	Yearling Fund I, LP/ Yearling Fund II, LLC***	12/8/2011	Inactive	\$18,100,000	\$6,000,000	\$2,057,367
9	NKY Growth Fund I, LLC	1/27/2011	Active	\$510,000	\$612,000	\$392,295
10	Bluegrass Angel Venture Fund II, LLC	4/28/2011	Inactive	\$3,100,000	\$1,600,000	\$806,092
11	Uptech Fund I, LLC	3/29/2012	Inactive	\$500,000	\$600,000	\$490,934
12	Enterprise Angels Community Fund I LLC	9/25/2014	Active	\$1,650,000	\$2,000,000	\$1,946,371
13	Connetic Fund, LLC	1/29/2015	Inactive	\$1,000,000	\$2,000,000	\$374,819
14	Bluegrass Angel Venture Fund III, LLC	6/25/2015	Active	\$3,050,000	\$1,600,000	\$1,305,985
15	Marshall Ventures Fund I, LLC	6/25/2015	Active	\$700,000	\$1,200,000	\$770,000
16	Uptech Fund II, LLC	7/30/2015	Active	\$575,000	\$800,000	\$467,973
17	Cherub 2.0 LLC	3/31/2016	Inactive	\$500,000	\$280,000	\$0
18	Bluegrass Angel Venture Fund IV, LLC	1/28/2018	Active	\$525,000	\$2,100,000	\$1,217,392
Gra	and Total			\$191,225,969	\$27,045,672	\$14,628,458

### **Status Definitions:**

Active Made a qualifying investment in this reporting period
Inactive Has voluntarily withdrew from the program or failed to make required annual investment

Matured Used the maximum approved credits and is no longer eligible

Approved Approved during this reporting period and finalizing documentation

<sup>\*</sup>Maximum Approved Credits = amount of credits approved by KEDFA for the investment fund
\*\*Authorized Credits = the amount of credits eligible to be claimed by investors based on qualified investments
\*\*\*Approved credits for fund 8 were adjusted to reflect an amendment to merge Yearling Fund II, LLC into Yearling Fund I, LP



# Below is a summary of the number, type, and geographical location of investors who have invested in approved venture capital funds:

### **Number and Type of Investors**

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Fund	ی	orporati	ion fo	institution de la constitution d	stion solding	Cornos	isurance	ç /8 50.	/ 2/%	son of	it est	iio Etitera	ent Tri	rust .	Geographic Area of Investors
Kentucky Venture Fund					16										Louisville (KIPDA), Out of State
Evermore Investment II, LLC	4				5		4			1				14	Louisville (KIPDA), Lexington (Bluegrass ADD), Out of State
Yearling Fund I, LP	1				7									8	Louisville (KIPDA)
Vital Ventures Capital Fund I					5		1							6	Louisville (KIPDA)
Chrysalis Ventures, LLC	4	1	3		8	1	6	7			4	1	6	41	Louisville (KIPDA), Lexington (Bluegrass ADD), Out of State
Fincastle Partners, LLC					5									5	Lexington (Bluegrass ADD), Out of State
Kentucky Seed Capital I, LP	4		2		12		2	1	1		1			23	Louisville (KIPDA), Out of State
Yearling Fund I, LP/ Yearling Fund II, LLC	3		2		44		4	1		1			3	58	Louisville (KIPDA), Lexington (Bluegrass ADD), Out of State
NKY Growth Fund I, LLC	1				9								4	14	Covington (Northern Kentucky ADD)
Bluegrass Angel Venture Fund II, LLC	1			1	26		4			1			3	36	Lexington (Bluegrass ADD), Louisville (KIPDA), Paducah (PADD), Out of State
Uptech Fund I, LLC	1		1		9		4							15	Covington (Northern Kentucky ADD), Lexington (Bluegrass ADD), Out of State
Enterprise Angels Community Fund I LLC					38		11						4	53	Louisville (KIPDA), Lexington (Bluegrass ADD), Lincoln Traill ADD
Connetic Fund, LLC	1				41		9						2	53	Northern Kentucky ADD, Lexington (Bluegrass ADD), Out of State
Bluegrass Angel Venture Fund III, LLC	1				53		8	1					1	. 64	Bluegrass ADD, KIPDA, Northern Kentucky ADD, Lake Cumberland ADD, Out of State
Marshall Ventures Fund I, LLC	1				13		2							16	Green River ADD
Uptech Fund II, LLC	2		1		11		5							19	Northern Kentucky ADD, Bluegrass ADD, Out of State
Cherub 2.0 LLC					23		1							24	Northern Kentucky ADD, Bluegrass ADD, Out of State
Bluegrass Angel Venture Fund IV, LLC					65		5						2	72	Bluegrass ADD, KIPDA, Lake Cumberland ADD, Northern Kentucky ADD, Out of State

# Below is a summary of the qualified investments that have been made by the approved venture capital funds:

	Investment						Investment	Credits
Fund	Number	Invest Year	Nature of Small Business	Description of Small Business	Geographic Location	Jobs*	Amount	Authorized
Kentucky Venture	1	2000	Healthcare	Inpatient rehab hospital	Florence (NKADD)		\$500,000	\$200,000
Fund	2	2000	Healthcare	Inpatient rehab hospital	Florence (NKADD)		\$741,250	\$296,500
	3	2000	Healthcare	Inpatient rehab hospital	Louisville (KIPDA)		\$1,241,250	\$496,500
	4	2002	Healthcare	Durable medical equipment	Louisville (KIPDA)		\$250,000	\$100,000
	5	2002	Healthcare	Durable medical equipment	Louisville (KIPDA)		\$1,000,000	\$400,000
	6	2003	Software	Software development	Louisville (KIPDA)		\$350,000	\$140,000
	7	2004	Software	Software development	Louisville (KIPDA)		\$500,000	\$200,000
Kentucky Venture Fun	d Total						\$4,582,500	\$1,833,000
<b>Evermore Investment</b>	1	2004	Healthcare	Medical device product development	Louisville (KIPDA)		\$100,000	\$40,000
II, LLC	2	2004	Software	Software development	Louisville (KIPDA)		\$15,000	\$6,000



	Investment						Investment	Credits
Fund	Number	Invest Year	Nature of Small Business	Description of Small Business	Geographic Location	Jobs*	Amount	Authorized
	3	2005	Software	Software development	Louisville (KIPDA)		\$57,500	\$23,000
	4	2005	Knowledge solutions	Knowledge and information use	Covington (Northern Kentucky ADD)		\$250,000	\$100,000
	5	2007	Knowledge solutions	Knowledge and information use	Covington (Northern Kentucky ADD)		\$100,000	\$40,000
	6	2007	eLearning	Builds online campuses and eCourses	Louisville (KIPDA)		\$300,000	\$120,000
	7	2008	Software/ Digital Signage	Turnkey advertising solutions	Louisville (KIPDA)		\$250,000	\$100,000
	8	2008	Sports Broadcasting	On demand video	London, KY (CVADD)		\$125,000	\$50,000
	9	2009	Software	Wireless products for bluetooth devices	Louisville (KIPDA)		\$200,000	\$80,000
	10	2010	Software	Wireless products for bluetooth devices	Louisville (KIPDA)		\$22,352	\$8,941
	11	2010	Knowledge solutions	Knowledge and information use	Covington (Northern Kentucky ADD)		\$200,000	\$80,000
	12	2011	Sports Broadcasting	On demand video	London, KY (CVADD)		\$100,000	\$40,000
	13	2012	Student admissions	Student application improvement	Louisville (KIPDA)		\$10,000	\$4,000
	14	2012	Student admissions	Student application improvement	Louisville (KIPDA)		\$82,500	\$33,000
Evermore Investment		2013	Student admissions	Student application improvement	Louisville (KIF DA)		\$1,812,352	\$724,941
	1	2005	Haalahaana	Clinical lab comitace	Laviavilla (KIDDA)		\$1,000,000	· ,
Chrysalis Ventures,		2005	Healthcare	Clinical lab services	Louisville (KIPDA)			\$400,000
LLC	2	2006	Information	Publishing	Louisville (KIPDA)		\$10,000	\$4,000
	3	2007	Healthcare	Clinical lab services	Louisville (KIPDA)		\$1,490,000	\$596,000
Chrysalis Ventures, LL							\$2,500,000	\$1,000,000
Kentucky Seed Capita		2006	Pharmaceutical	Products for treatment of bone disease	Louisville (KIPDA)		\$250,000	\$80,193
I, LP	2	2006	Biotech	Protein therapy product development	Louisville (KIPDA)		\$250,001	\$80,194
	3	2006	Biotech	Cellular therapy	Louisville (KIPDA)		\$260,000	\$83,401
	4	2007	Pharmaceutical	Transdermal medicine delivery	Lexington (Bluegrass ADD)		\$250,002	\$80,194
	5	2007	Pharmaceutical	Products for treatment of bone disease	Louisville (KIPDA)		\$150,000	\$48,116
	6	2008	Healthcare	Diagnostic system development	Louisville (KIPDA)		\$265,001	\$85,005
	7	2008	Biotech	Cellular therapy	Louisville (KIPDA)		\$167,742	\$53,807
	8	2008	Biotech	Protein therapy product development	Louisville (KIPDA)		\$150,000	\$48,116
	9	2009	Pharmaceutical	Transdermal medicine delivery	Lexington (Bluegrass ADD)		\$150,000	\$48,116
	10	2009	Biotech	Cellular therapy	Louisville (KIPDA)		\$200,000	\$64,155
	11	2009	Pharmaceutical	Products for treatment of bone disease	Louisville (KIPDA)		\$100,000	\$32,077
	12	2009	Healthcare	Diagnostic system development	Louisville (KIPDA)		\$79,574	\$25,525
	13	2010	Biotech	Protein therapy product development	Louisville (KIPDA)		\$100,000	\$32,077
	14	2010	Bioinformatics	Genome data management systems	Louisville (KIPDA)		\$150,000	\$48,116
	15	2010	Pharmaceutical	Transdermal medicine delivery	Lexington (Bluegrass ADD)		\$200,000	\$64,155
	16	2010	Biotech	Protein therapy product development	Louisville (KIPDA)		\$125,000	\$40,097
	17	2010	Biotech	Protein therapy product development	Louisville (KIPDA)		\$125,000	\$40,097
	18	2011	Bioinformatics	Genome data management systems	Louisville (KIPDA)		\$125,000	\$40,097
	19	2011	Biotech	Cellular therapy	Louisville (KIPDA)		\$156,935	\$50,341
	20	2011	Biotech	Protein therapy product development	Louisville (KIPDA)		\$125,000	\$40,097
	21	2012	Healthcare	Diagnostic system development	Louisville (KIPDA)		\$20,426	\$6,552
	22	2012	Biotech	Cellular therapy	Louisville (KIPDA)		\$100,000	\$32,077
	23	2012	Pharmaceutical	Transdermal medicine delivery	Lexington (Bluegrass ADD)		\$125,000	\$40,097
	24	2012	Biotech	Protein therapy product development	Louisville (KIPDA)		\$50,000	\$16,039
	25	2013	Biotech	Protein therapy product development	Louisville (KIPDA)		\$20,000	\$6,415
	26	2014	Pharmaceutical	Transdermal medicine delivery	Lexington (Bluegrass ADD)		\$75,000	\$24,058
	27	2014	Biotech	Cellular therapy	Louisville (KIPDA)		\$50,000	\$16,039
	28	2014	Biotech	Cellular therapy	Louisville (KIPDA)		\$50,000	\$16,039
Kentucky Seed Capita		2017	Biotechi	centular trierapy	Louisville (Kill DA)		\$3,869,681	\$1,241,289
		2006	Dietoch	Tornono production	Lovington (Bluegrees ADD)			\$1,241,289
Yearling Fund I, LP/ Yearling Fund II, LLC	2	2006	Biotech	Terpene production	Lexington (Bluegrass ADD) Louisville (KIPDA)		\$250,000 \$200,000	
rearing rund II, LLC			Internet	Real estate listing	, ,			\$67,302
	3	2006	eLearning	Online campus and course development	Louisville (KIPDA)		\$50,000	\$16,825
	4	2006	Internet	ePublishing	Louisville (KIPDA)		\$25,000	\$8,413
	5	2007	Packaging Development	Protective packaging	Louisville (KIPDA)		\$275,000	\$92,540
	6	2007	eLearning	Online campus and course development	Louisville (KIPDA)		\$100,000	\$33,651



	Investment						Investment	Credits
Fund	Number	Invest Year	Nature of Small Business	Description of Small Business	Geographic Location	Jobs*	Amount	Authorized
	7	2007	Pharmaceutical	Cancer therapies	Louisville (KIPDA)		\$100,000	\$33,651
	8	2007	Internet	Hybrid internet provider	Louisville (KIPDA)		\$200,000	\$67,302
	9	2007	eLearning	Online campus and course development	Louisville (KIPDA)		\$200,000	\$67,302
	10	2007	Biotech	Terpene production	Lexington (Bluegrass ADD)		\$25,000	\$8,413
	11	2007	Pharmaceutical	Cancer therapies	Louisville (KIPDA)		\$100,000	\$33,651
	12	2007	Internet	ePublishing	Louisville (KIPDA)		\$25,000	\$8,413
	13	2008	Packaging Development	Protective packaging	Louisville (KIPDA)		\$114	\$38
	14	2008	eLearning	Online campus and course development	Louisville (KIPDA)		\$70,000	\$23,556
	15	2008	Packaging Development	Protective packaging	Louisville (KIPDA)		\$25,000	\$8,413
	16	2008	Internet	Hybrid internet provider	Louisville (KIPDA)		\$64	\$22
	17	2009	Internet	Hybrid internet provider	Louisville (KIPDA)		\$20,000	\$6,730
	18	2009	Internet	Hybrid internet provider	Louisville (KIPDA)		\$10,000	\$3,365
	19	2010	Software	Music application development	Louisville (KIPDA)		\$345,000	\$126,868
	20	2011	Business Services	Cost reduction services	Louisville (KIPDA)		\$250,000	\$91,934
	21	2011	Software	Music application development	Louisville (KIPDA)		\$25,000	\$9,193
	22	2011	Healthcare	Medical device product development	Louisville (KIPDA)		\$100,000	\$36,773
	23	2011	Internet	Online deal site	Louisville (KIPDA)		\$100,000	\$36,773
	24	2011	Software	Music application development	Louisville (KIPDA)		\$50,000	\$18,387
	25	2011	Healthcare	Healthcare provider reports	Lexington (Bluegrass ADD)		\$150,000	\$55,160
	26	2011	Biotech	Skin care and nutritional supplements	Lexington (Bluegrass ADD)		\$250,000	\$91,934
	27	2011	Healthcare	Pharmaceutical product development	Lexington (Bluegrass ADD)		\$250,000	\$91,934
	28	2011	Business Services	Cost reduction services	Louisville (KIPDA)		\$50,000	\$18,387
	29	2012	Software	Music application development	Louisville (KIPDA)		\$10,000	\$3,677
	30	2012	Software	Music application development	Louisville (KIPDA)		\$25,000	\$9,193
		2012			· · ·			
	31 32	2012	Software Communications	Music application development	Louisville (KIPDA)		\$65,000 \$150,000	\$23,903 \$55,160
	33	2012	Healthcare	Secure mobile communications	Louisville (KIPDA)			\$35,100
		2012		Pharmaceutical product development	Lexington (Bluegrass ADD)		\$100,000	, , -
	34		Software	Music application development	Louisville (KIPDA)		\$15,000	\$5,516
	35	2012	Healthcare	Medical device product development	Louisville (KIPDA)		\$41,000	\$15,077
	36	2012	Healthcare	Healthcare provider reports	Lexington (Bluegrass ADD)		\$150,000	\$55,160
	37	2012	Business Services	Cost reduction services	Louisville (KIPDA)		\$25,000	\$9,193
	38	2012	Healthcare	Digital health technologies	Louisville (KIPDA)		\$150,000	\$55,160
	39	2012	Communications	Secure mobile communications	Louisville (KIPDA)		\$100,000	\$36,773
	40	2013	Business Services	Cost reduction services	Louisville (KIPDA)		\$101,647	\$37,379
	41	2013	Internet	Online deal site	Prospect (KIPDA)		\$25,000	\$9,193
	42	2013	Student admissions	Student application improvement	Louisville (KIPDA)		\$250,000	\$91,934
	43	2013	Communications	Secure mobile communications	Louisville (KIPDA)		\$100,000	\$36,773
	44	2013	Biotech	Vaccine development	Louisville (KIPDA)		\$300,000	\$110,320
	45	2013	Business Services	Increase corporate wellness engagement	Louisville (KIPDA)		\$250,000	\$92,608
	46	2014	Communications	Secure mobile communications	Louisville (KIPDA)		\$50,000	\$18,522
	47	2014	Communications	Secure mobile communications	Louisville (KIPDA)		\$50,000	\$18,522
	48	2014	Ecommerce	Chat interface for ecommerce	Louisville (KIPDA)		\$75,000	\$27,782
	49	2014	Healthcare	Medical device product development	Louisville (KIPDA)		\$26,000	\$9,631
	50	2015	Business Services	Cost reduction services	Louisville (KIPDA)		\$100,000	\$37,043
	51	2015	Communications	Secure mobile communications	Louisville (KIPDA)		\$100,000	\$37,043
	52	2015	Student admissions	Student application improvement	Louisville (KIPDA)		\$66,253	\$24,542
	53	2015	Student admissions	Student application improvement	Louisville (KIPDA)		\$18,280	\$6,771
	54	2015	Business Services	Increase corporate wellness engagement	Louisville (KIPDA)		\$100,000	\$37,043
	55	2015	Healthcare	Medical device product development	Louisville (KIPDA)		\$42,162	\$15,618
Yearling Fund I, LP/ Y	earling Fund I	, LLC Total					\$5,730,521	\$2,057,367
NKY Growth Fund I,	1	2011	Magleve Technology	Automation technology development	Hebron (Northern Kentucky ADD)		\$50,000	\$20,000
LLC	2	2011	Magleve Technology	Automation technology development	Hebron (Northern Kentucky ADD)		\$25,000	\$10,000



	Investment						nvestment	Credits
Fund	Number	Invest Year	Nature of Small Business	Description of Small Business	Geographic Location Jo	obs*	Amount	Authorized
	3	2012	Magleve Technology	Automation technology development	Hebron (Northern Kentucky ADD)		\$30,000	\$12,000
	4	2013	Healthcare	Healthcare provider education	Covington (Northern Kentucky ADD)		\$100,000	\$40,00
	5	2014	Knowledge solutions	3D printing designs	Covington (Northern Kentucky ADD)		\$50,000	\$20,00
	6	2014	Healthcare	Healthcare provider education	Covington (Northern Kentucky ADD)		\$143,000	\$57,20
	7	2015	Information Technology & Communications	Online app for parents	Covington (Northern Kentucky ADD)		\$100,000	\$40,00
	8	2015	Healthcare	Medical device product development	Louisville (KIPDA)		\$50,000	\$40,00
	9	2015	Information Technology & Communications	Customer feedback technology	Covington (Northern Kentucky ADD)		\$50,000	\$20,00
	10	2013	Healthcare	Healthcare provider education	Covington (Northern Kentucky ADD)		\$17,737	\$20,00
	11	2010	Other New Economy Knowledge Based Activity	Collectible marketplace	Covington (Northern Kentucky ADD)		\$50,000	\$20,00
	12	2017		·			\$50,000	
			Information Technology & Communications	Customer feedback technology	Covington (Northern Kentucky ADD)			\$20,00
	13	2018		Theatre e-commerce	Covington (Northern Kentucky ADD)		\$25,000	\$10,00
	14	2019	Environmental Technology	Biogas technology	Ft. Mitchell (Northern Kentucky ADD)		\$240,000	\$96,00
IKY Growth Fund I, LI							\$980,737	\$392,29
Bluegrass Angel	1	2011	Biotech	Cancer treatment development	Louisville (KIPDA)		\$50,000	\$16,77
enture Fund II, LLC	2	2011	Biotech	Equine medical development	Lexington (Bluegrass ADD)		\$150,000	\$49,36
	3	2011	Biotech	Cell research	Lexington (Bluegrass ADD)		\$200,000	\$65,82
	4	2012	Healthcare	3D measurement technology	Lexington (Bluegrass ADD)		\$100,000	\$32,90
	5	2012	Biotech	Product development	Lexington (Bluegrass ADD)		\$50,000	\$16,45
	6	2012	Magleve Technology	Automation technology development	Hebron (Northern Kentucky ADD)		\$50,000	\$16,45
	7	2012	Healthcare	Vaascular solutions	Lexington (Bluegrass ADD)		\$120,000	\$39,49
	8	2012	Biotech	Renewable chemicals	Lexington (Bluegrass ADD)		\$28,011	\$9,21
	9	2012	Communications	Mobile ad and marketing solutions	Lexington (Bluegrass ADD)		\$100,000	\$32,90
	10	2012	Magleve Technology	Automation technology development	Hebron (Northern Kentucky ADD)		\$25,000	\$8,22
	11	2012	Biotech	Cancer treatment development	Louisville (KIPDA)		\$150,000	\$49,36
	12	2012	Software	Video game development	Lexington (Bluegrass ADD)		\$100,000	\$32,90
	13	2012	Biotech	Equine medical development	Lexington (Bluegrass ADD)		\$157,115	\$51,70
	14	2012	Biotech	Product development	Lexington (Bluegrass ADD)		\$50,000	\$16,26
	15	2012	Software	Video game development	Lexington (Bluegrass ADD)		\$50,000	\$16,26
	16	2013	Online development	Social network platform	Burlington (Northern Kentucky ADD)		\$50,000	\$16,26
	17	2013	Software	Video game development	Lexington (Bluegrass ADD)		\$100,000	\$32,53
	18	2013	Communications	Mobile ad and marketing solutions	Lexington (Bluegrass ADD)		\$25,000	\$8,13
	19	2013	Biotech	Equine medical development	Lexington (Bluegrass ADD)		\$25,000	\$8,13
	20	2013	Biotech	Product development	Lexington (Bluegrass ADD)		\$50,000	\$16,26
	21	2013	Biotech	Vaccine development	Louisville (KIPDA)		\$100,000	\$32,53
	22	2013	Online development	Social network platform	Glencoe (Northern Kentucky ADD)		\$50,000	\$16,26
	23	2014	Application Development	Customized marketing applications	Louisville (KIPDA)		\$100,000	\$32,53
	24	2014	Environmental Technology	Waste technology	Hartford (Green River ADD)		\$150,000	\$48,80
	25	2014	Knowledge solutions	Labor Market data and analysis	Lexington (Bluegrass ADD)		\$100,000	\$32,53
	26	2014	Biotech	·	5 1 5 .			\$32,53 \$2,21
	26	2015		Equine medical development	Lexington (Bluegrass ADD)		\$6,824 \$150,000	\$2,21 \$48,78
	28	2015	Bioscience Bioscience	Medical research and development	Lexington (Bluegrass ADD)		\$150,000	\$48,78
				Toxicology and genetic testing	Lexington (Bluegrass ADD)			
	29	2015	Software	Video game development	Lexington (Bluegrass ADD)		\$25,000	\$8,13
	30	2015	Online development	Social network platform	Glencoe (Northern Kentucky ADD)		\$50,000	\$16,26
	31	2015	Online development	Social network platform	Glencoe (Northern Kentucky ADD)		\$50,000	\$16,26
luegrass Angel Ventu		_	1	T			2,461,950	\$806,09
lptech Fund I, LLC	1	2012	Online development	Interactive online competitive applications	Newport (Northern Kentucky ADD)		\$50,000	\$17,50
	2	2012	Transportation development	Transportation efficiency solutions	Newport (Northern Kentucky ADD)		\$50,000	\$17,50
	3	2012	Computer tech	Online information access	Newport (Northern Kentucky ADD)		\$50,000	\$17,50
	4	2012	Computer tech	Online musical investment protection/network	Newport (Northern Kentucky ADD)		\$50,000	\$17,50
	5	2012	Biotech	Wastewater development	Newport (Northern Kentucky ADD)		\$50,000	\$17,50
	6	2012	Knowledge solutions	Training program development	Newport (Northern Kentucky ADD)		\$50,000	\$17,50
	7	2012	Knowledge solutions	Outsource program development	Newport (Northern Kentucky ADD)		\$50,000	\$17,50



und	Investment Number	Invest Year	Nature of Small Business	Description of Small Business	Geographic Location J	lobs*	Investment Amount	Credits Authorized
ina -	8	2012	Knowledge solutions	Online beauty and video solutions	Newport (Northern Kentucky ADD)	ODS	\$50,000	\$17,500
	9	2012	Transportation development	Transportation efficiency solutions	Newport (Northern Kentucky ADD)		\$30,000	\$17,500
	10	2012	Biotech	Wastewater development	Newport (Northern Kentucky ADD)		\$50,000	\$10,500
	11	2012	Online development	Interactive online competitive applications	Newport (Northern Kentucky ADD)		\$28,000	\$9,80
	12	2012	Knowledge solutions	Training program development	Newport (Northern Kentucky ADD)		\$30,000	\$10,500
	13	2012	Computer tech	Online information access	Newport (Northern Kentucky ADD)		\$15,000	\$5,25
	14	2012	Knowledge solutions	Outsource program development	Newport (Northern Kentucky ADD)		\$30,000	\$10,50
	15	2012	Knowledge solutions	Outsource program development	Newport (Northern Kentucky ADD)		\$5,000	\$10,30
	16	2013	Computer tech	Online information access	Newport (Northern Kentucky ADD)		\$15,000	\$5,25
	17	2013	Online development	Interactive online competitive applications	Newport (Northern Kentucky ADD)		\$10,000	\$3,50
	18	2013	Knowledge solutions	Outsource program development	Newport (Northern Kentucky ADD)		\$7,500	\$2,62
	19	2013	Online development	Interactive online competitive applications	Newport (Northern Kentucky ADD)		\$12,000	\$4,20
	20	2013	Computer tech	Online information access	Newport (Northern Kentucky ADD)		\$12,000	\$4,20 \$70
	21	2013	Computer tech	Online information access	Newport (Northern Kentucky ADD)		\$3,328	\$1,16
	22	2013	·	Online information access				\$1,10
		2013	Computer tech Transportation development		Newport (Northern Kentucky ADD)		\$5,500	· · ·
	23 24		Transportation development	Transportation efficiency solutions	Newport (Northern Kentucky ADD)		\$20,000	\$7,00
		2013	Knowledge solutions	Online beauty and video solutions	Newport (Northern Kentucky ADD)		\$27,500	\$9,62
	25	2013	Knowledge solutions	Outsource program development	Newport (Northern Kentucky ADD)		\$7,500	\$2,62
	26	2013	Knowledge solutions	3D printing designs	Covington (Northern Kentucky ADD)		\$20,000	\$6,80
	27	2013	Healthcare	Healthcare professional network	Covington (Northern Kentucky ADD)		\$20,000	\$6,80
	28	2013	Software	Interactive mathematics tool	Covington (Northern Kentucky ADD)		\$20,000	\$6,80
	29	2013	Software	Mobile Software for data storage	Covington (Northern Kentucky ADD)		\$20,000	\$6,80
	30	2013	Knowledge solutions	Home builder data portal	Covington (Northern Kentucky ADD)		\$20,000	\$6,80
	31	2013	Online development	Event ticket exchange	Covington (Northern Kentucky ADD)		\$20,000	\$6,80
	32	2013	Software	Guided tours for mobile devices	Covington (Northern Kentucky ADD)		\$20,000	\$6,80
	33	2013	Knowledge solutions	Home builder data portal	Covington (Northern Kentucky ADD)		\$10,000	\$3,40
	34	2013	Online development	Event ticket exchange	Covington (Northern Kentucky ADD)		\$10,000	\$3,40
	35	2013	Software	Interactive mathematics tool	Covington (Northern Kentucky ADD)		\$10,000	\$3,40
	36	2014	Software	Mobile Software for data storage	Covington (Northern Kentucky ADD)		\$10,000	\$3,40
	37	2014	Knowledge solutions	Home builder data portal	Covington (Northern Kentucky ADD)		\$10,000	\$3,40
	38	2014	Online development	Event ticket exchange	Covington (Northern Kentucky ADD)		\$5,000	\$1,70
	39	2014	Knowledge solutions	3D printing designs	Covington (Northern Kentucky ADD)		\$10,000	\$3,40
	40	2014	Online development	Event ticket exchange	Covington (Northern Kentucky ADD)		\$5,000	\$1,70
	41	2014	Software	Guided tours for mobile devices	Covington (Northern Kentucky ADD)		\$10,000	\$3,40
	42	2014	Knowledge solutions	3D printing designs	Covington (Northern Kentucky ADD)		\$10,000	\$3,40
	43	2014	Online development	Event ticket exchange	Covington (Northern Kentucky ADD)		\$10,000	\$3,40
	44	2014	Software	Interactive mathematics tool	Covington (Northern Kentucky ADD)		\$10,000	\$3,40
	45	2014	Software	Interactive mathematics tool	Covington (Northern Kentucky ADD)		\$10,000	\$3,40
	46	2014	Knowledge solutions	Home builder data portal	Covington (Northern Kentucky ADD)		\$10,000	\$3,40
	47	2014	Knowledge solutions	3D printing designs	Covington (Northern Kentucky ADD)		\$10,000	\$3,40
	48	2014	Software	Guided tours for mobile devices	Covington (Northern Kentucky ADD)		\$10,000	\$3,40
	49	2014	Healthcare	Healthcare professional network	Covington (Northern Kentucky ADD)		\$10,000	\$3,40
	50	2014	Software	Mobile Software for data storage	Covington (Northern Kentucky ADD)		\$10,000	\$3,40
	51	2014	Software	Guided tours for mobile devices	Covington (Northern Kentucky ADD)		\$9,000	\$3,06
	52	2014	Knowledge solutions	3D printing designs	Covington (Northern Kentucky ADD)		\$50,000	\$17,00
	53	2014	Software	Guided tours for mobile devices	Covington (Northern Kentucky ADD)		\$1,000	\$34
	54	2014	Online development	Event ticket exchange	Covington (Northern Kentucky ADD)		\$50,000	\$17,00
	55	2014	Software	Mobile Software for data storage	Covington (Northern Kentucky ADD)		\$10,000	\$3,40
	56	2014	Healthcare	Healthcare professional network	Covington (Northern Kentucky ADD)		\$10,000	\$3,40
	57	2014	Healthcare	Healthcare professional network	Covington (Northern Kentucky ADD)		\$10,000	\$3,40
	58	2014	Information Technology & Communications	Event mobile application	Covington (Northern Kentucky ADD)		\$20,000	\$6,80
	59	2014	Information Technology & Communications	Education content sharing platform	Covington (Northern Kentucky ADD)		\$20,000	\$6,80



	Investment						Investment	Credits
Fund	Number	Invest Year	Nature of Small Business	Description of Small Business	Geographic Location Jo	obs*	Amount	Authorized
	60	2014	Information Technology & Communications	Real estate web application	Covington (Northern Kentucky ADD)		\$20,000	\$6,800
	61	2014	Information Technology & Communications	Mobile betting application	Covington (Northern Kentucky ADD)		\$20,000	\$6,800
	62	2014	Information Technology & Communications	Family social network	Covington (Northern Kentucky ADD)		\$20,000	\$6,800
	63	2014	Information Technology & Communications	Travel communications	Covington (Northern Kentucky ADD)		\$20,000	\$6,800
	64	2014	Information Technology & Communications	Medical patient mobile application	Covington (Northern Kentucky ADD)		\$20,000	\$6,800
	65	2014	Information Technology & Communications	Education content sharing platform	Covington (Northern Kentucky ADD)		\$10,000	\$3,402
	66	2015	Information Technology & Communications	Event mobile application	Covington (Northern Kentucky ADD)		\$10,000	\$3,399
	67	2015	Information Technology & Communications	Real estate web application	Covington (Northern Kentucky ADD)		\$10,000	\$3,399
	68	2015	Information Technology & Communications	Family social network	Covington (Northern Kentucky ADD)		\$10,000	\$3,399
	69	2015	Information Technology & Communications	Mobile betting application	Covington (Northern Kentucky ADD)		\$10,000	\$3,401
	70	2015	Information Technology & Communications	Event mobile application	Covington (Northern Kentucky ADD)		\$10,000	\$3,401
	71	2015	Information Technology & Communications	Education content sharing platform	Covington (Northern Kentucky ADD)		\$10,000	\$3,401
	72	2015	Information Technology & Communications	Real estate web application	Covington (Northern Kentucky ADD)		\$10,000	\$3,401
	73	2015	Information Technology & Communications	Mobile betting application	Covington (Northern Kentucky ADD)		\$10,000	\$3,401
	74	2015	Information Technology & Communications	Family social network	Covington (Northern Kentucky ADD)		\$10,000	\$3,401
	75	2015	Information Technology & Communications	Travel communications	Covington (Northern Kentucky ADD)		\$10,000	\$3,401
	76	2015	Information Technology & Communications  Information Technology & Communications	Mobile betting application	Covington (Northern Kentucky ADD)  Covington (Northern Kentucky ADD)		\$10,000	\$3,401
	77	2015			· , ,		\$10,000	\$1,700
	78	2015	Information Technology & Communications	Family social network Travel communications	Covington (Northern Kentucky ADD)		\$10,000	\$3,402
Uptech Fund I, LLC Tot		2015	Information Technology & Communications	Travel communications	Covington (Northern Kentucky ADD)		\$1,423,328	\$3,402 <b>\$490,934</b>
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Enterprise Angels	1	2014	Health & Human Development	Medical equipment	Lexington (Bluegrass ADD)		\$200,000	\$74,827
Community Fund I LLC		2015	Bioscience	Toxicology and genetic testing	Lexington (Bluegrass ADD)		\$200,000	\$74,839
	3	2015	Information Technology & Communications	Music instruction software	Louisville (KIPDA)		\$150,000	\$56,129
	4	2015	Software	Video game development	Lexington (Bluegrass ADD)		\$300,000	\$112,258
	5	2015	Health & Human Development	Satellite Care Clinics	Louisville (KIPDA)		\$400,000	\$149,677
	6	2015	Health & Human Development	Healthcare management technology	Louisville (KIPDA)		\$250,000	\$93,548
	7	2015	Information Technology & Communications	Bank marketing software	Louisville (KIPDA)		\$250,000	\$93,548
	8	2015	Information Technology & Communications	Insurance software	Elizabethtown (Lincoln Trail ADD)		\$200,000	\$74,839
	9	2015	Health & Human Development	Satellite Care Clinics	Louisville (KIPDA)		\$36,500	\$13,658
	10	2016	Information Technology & Communications	Data Analytics	Louisville (KIPDA)		\$300,000	\$112,258
	11	2016	Health & Human Development	Satellite Care Clinics	Louisville (KIPDA)		\$200,000	\$74,839
	12	2016	Bioscience	Medical device technology	Crestwood (KIPDA)		\$100,000	\$37,420
	13	2016	Bioscience	Toxicology and genetic testing	Lexington (Bluegrass ADD)		\$200,000	\$74,839
	14	2016	Bioscience	Medical device technology	Crestwood (KIPDA)		\$100,000	\$37,420
	15	2017	Information Technology & Communications	Insurance software	Elizabethtown (Lincoln Trail ADD)		\$200,000	\$74,839
	16	2017	Information Technology & Communications	Veterinary software	Lexington (Bluegrass ADD)		\$250,000	\$93,548
	17	2017	Materials Science & Advanced Manufacturing	Natural fiber manufacturing	Louisville (KIPDA)		\$212,000	\$79,329
	18	2017	Information Technology & Communications	Safety management technology	Covington (Northern Kentucky ADD)		\$200,000	\$74,839
	19	2017	Information Technology & Communications	Bank marketing software	Louisville (KIPDA)		\$82,821	\$30,991
	20	2018	Materials Science & Advanced Manufacturing	Natural fiber manufacturing	Louisville (KIPDA)	19	\$101,250	\$37,887
	21	2019	Information Technology & Communications	Bank marketing software	Louisville (KIPDA)		\$50,000	\$18,710
	22	2019	Information Technology & Communications	Veterinary software	Lexington (Bluegrass ADD)		\$50,000	\$18,710
	23	2019	Bioscience	Medical device technology	Crestwood (KIPDA)		\$100,000	\$37,420
	24	2019	Software	Video game development	Lexington (Bluegrass ADD)		\$1,000,000	\$400,000
Enterprise Angels Com	munity Fund	I LLC Total					\$5,132,571	\$1,946,371
Connetic Fund, LLC	1	2015	Healthcare	Healthcare provider education	Covington (Northern Kentucky ADD)		\$50,000	\$18,848
	2	2015	Information Technology & Communications	Online app for parents	Covington (Northern Kentucky ADD)		\$40,000	\$15,078
	3	2015	Information Technology & Communications	Healthcare product marketplace	Prospect (KIPDA)		\$50,000	\$18,848
	4	2015	Information Technology & Communications	Online app for parents	Covington (Northern Kentucky ADD)		\$80,000	\$30,157
	5	2015	Healthcare	Medical device product development	Louisville (KIPDA)		\$125,912	\$47,464
	6	2015	Information Technology & Communications	Customer feedback technology	Covington (Northern Kentucky ADD)		\$125,000	\$47,120
	7		Information Technology & Communications	Online app for parents	Covington (Northern Kentucky ADD)		\$15,000	\$5,686



	Investment						Investment	Credits
Fund	Number	Invest Year	Nature of Small Business	Description of Small Business	Geographic Location	Jobs*	Amount	Authorized
	8	2016	Healthcare	Medical device product development	Louisville (KIPDA)		\$125,000	\$47,386
	9	2016	Information Technology & Communications	Customer feedback technology	Covington (Northern Kentucky ADD)		\$125,000	\$47,380
	10	2016	Application Development	Customized marketing applications	Louisville (KIPDA)		\$50,000	\$18,952
	11	2017	Other New Economy Knowledge Based Activity	Collectible marketplace	Covington (Northern Kentucky ADD)		\$150,023	\$56,752
	12	2017	Information Technology & Communications	Customer feedback technology	Covington (Northern Kentucky ADD)		\$25,000	\$9,457
	13	2017	Other New Economy Knowledge Based Activity	Collectible marketplace	Covington (Northern Kentucky ADD)		\$30,900	\$11,689
Connetic Fund, LLC To		1-4					\$991,835	\$374,819
Bluegrass Angel	1	2015	Software	Video game development	Lexington (Bluegrass ADD)		\$200,000	\$73,134
Venture Fund III, LLC		2015	Information Technology & Communications	Bank marketing software	Louisville (KIPDA)		\$250,000	\$91,657
venture runu iii, EEC	3	2016	Environmental Technology	Agriculture monitoring technology	Nicholasville (Bluegrass ADD)		\$200,000	\$73,381
	4	2016	Application Development	Customized marketing applications	Louisville (KIPDA)		\$100,000	\$36,725
	5	2016	Materials Science & Advanced Manufacturing	Lighting technology	Lexington (Bluegrass ADD)		\$150,000	\$55,223
	6	2016	Healthcare	3D measurement technology	Lexington (Bluegrass ADD)		\$100,000	\$36,831
	7	2016	Bioscience	Medical device technology	Crestwood (KIPDA)		\$150,000	\$55,223
	8	2016	Bioscience	Toxicology and genetic testing	Lexington (Bluegrass ADD)		\$200,000	\$73,651
	9	2010	Information Technology & Communications	Veterinary software	Lexington (Bluegrass ADD)		\$150,000	\$55,223
	-	2017		·	, , , , , , , , , , , , , , , , , , ,			
	10 11	2017	Information Technology & Communications	Online business support	Lexington (Bluegrass ADD)		\$100,000	\$36,831 \$36,831
			Environmental & Energy Technology	Water treatment technology	Lexington (Bluegrass ADD)		\$100,000	. ,
	12	2017	Environmental Technology	Agriculture monitoring technology	Nicholasville (Bluegrass ADD)		\$100,000	\$36,831
	13	2017	Other New Economy Knowledge Based Activity	Catalyst technology	Jeffersontown (KIPDA)		\$300,032	\$110,486
	14	2017	Healthcare	3D measurement technology	Lexington (Bluegrass ADD)		\$100,000	\$36,831
	15	2017	Information Technology & Communications	Insurance software	Elizabethtown (Lincoln Trail ADD)		\$100,000	\$36,831
	16	2017	Information Technology & Communications	Bank marketing software	Louisville (KIPDA)	- 44	\$50,000	\$18,399
	17	2018	Materials Science & Advanced Manufacturing	Lighting Product Technology	Lexington (Bluegrass ADD)	11	\$300,000	\$110,469
	18	2018	Environmental Technology	Agriculture monitoring technology	Nicholasville (Bluegrass ADD)	6	\$74,999	\$27,622
	19	2018	Bioscience	Toxicology and genetic testing	Lexington (Bluegrass ADD)	11	\$175,000	\$64,448
	20	2018	Information Technology & Communications	Veterinary software	Lexington (Bluegrass ADD)	11	\$75,000	\$27,622
	21	2018	Materials Science & Advanced Manufacturing	Manufacturing of ultra-small technology compone		6	\$200,000	\$73,651
	22	2018	Environmental & Energy Technology	Water treatment technology	Lexington (Bluegrass ADD)	5	\$50,000	\$18,399
	23	2018	Healthcare	3D measurement technology	Lexington (Bluegrass ADD)	11	\$100,000	\$36,831
	24	2018	Other New Economy Knowledge Based Activity	Catalyst technology	Jeffersontown (KIPDA)	4	\$100,000	\$36,831
	25	2019	Application Development	Customized marketing applications	Louisville (KIPDA)		\$100,000	\$36,831
	26	2019	Information Technology & Communications	Bank marketing software	Louisville (KIPDA)		\$25,000	\$9,193
Bluegrass Angel Ventu	re Fund III, LL	C Total					\$3,550,031	\$1,305,985
Marshall Ventures	1	2015	Information Technology & Communications	Coaching Software	Lexington (Bluegrass ADD)		\$200,000	\$80,000
Fund I, LLC	2	2015	Information Technology & Communications	Customer feedback technology	Covington (Northern Kentucky ADD)		\$250,000	\$100,000
	3	2015	Information Technology & Communications	Insurance software	Elizabethtown (Lincoln Trail ADD)		\$200,000	\$80,000
	4	2016	Environmental Technology	Cleaner energy technology	Henderson (Green River ADD)		\$290,000	\$116,000
	5	2016	Bioscience	Medical device technology	Crestwood (KIPDA)		\$100,000	\$40,000
	6	2016	Bioscience	Medical device technology	Crestwood (KIPDA)		\$100,000	\$40,000
	7	2017	Information Technology & Communications	Insurance software	Elizabethtown (Lincoln Trail ADD)		\$200,000	\$80,000
	8	2017	Environmental Technology	Waste technology	Hartford (Green River ADD)		\$200,000	\$80,000
	9	2018	Environmental Technology	Waste technology	Hartford (Green River ADD)		\$160,000	\$64,000
	10	2019	Bioscience	Medical device technology	Crestwood (KIPDA)		\$100,000	\$40,000
	11	2019	Information Technology & Communications	App based software	Louisville (KIPDA)		\$125,000	\$50,000
Marshall Ventures Fun	d I, LLC Total						\$1,925,000	\$770,000
Uptech Fund II, LLC	1	2015	Information Technology & Communications	Augmented reality technology	Covington (Northern Kentucky ADD)		\$20,000	\$7,347
	2	2015	Information Technology & Communications	Endorsement marketplace	Covington (Northern Kentucky ADD)		\$20,000	\$7,347
	3	2015	Information Technology & Communications	Game subscription service	Covington (Northern Kentucky ADD)		\$20,000	\$7,347
	4	2015	Information Technology & Communications	Artist networking platform	Covington (Northern Kentucky ADD)		\$20,000	\$7,347
	5	2015	Information Technology & Communications	Audience/event mobile platform	Covington (Northern Kentucky ADD)		\$20,000	\$7,347
	6	2015	Information Technology & Communications	Customer communication platform	Covington (Northern Kentucky ADD)	+	\$20,000	\$7,347



Fund	Investment Number	Invest Year	Nature of Small Business	Description of Small Business	Geographic Location	Jobs*	Investment Amount	Credits Authorized
unu	7	2015		Excess commodity marketplace	Covington (Northern Kentucky ADD)	1002	\$20,000	\$7,347
	8	2015	Information Technology & Communications	Endorsement marketplace	Covington (Northern Kentucky ADD)		\$10,000	\$3,673
	9	2015	Information Technology & Communications	Game subscription service	Covington (Northern Kentucky ADD)		\$10,000	\$3,673
	10	2015	Information Technology & Communications	Customer communication platform	Covington (Northern Kentucky ADD)		\$10,000	\$3,67
	11	2015	Information Technology & Communications	Customer communication platform	Covington (Northern Kentucky ADD)		\$10,000	\$3,673
	12	2015	Information Technology & Communications	Customer communication platform	Covington (Northern Kentucky ADD)		\$10,000	\$3,67
	13	2015	Information Technology & Communications	Endorsement marketplace	Covington (Northern Kentucky ADD)		\$10,000	\$3,67
	14	2016	Information Technology & Communications	Artist networking platform	Covington (Northern Kentucky ADD)		\$10,000	\$3,67
	15	2016	Information Technology & Communications	Event crowdfunding	Covington (Northern Kentucky ADD)		\$10,000	\$3,67
	16	2016	Information Technology & Communications	Endorsement marketplace	Covington (Northern Kentucky ADD)		\$10,000	\$3,67
	17	2016	Information Technology & Communications	Game subscription service	Covington (Northern Kentucky ADD)		\$10,000	\$3,67
	18	2016	Information Technology & Communications	Artist networking platform	Covington (Northern Kentucky ADD)		\$10,000	\$3,67
	19	2016	Information Technology & Communications  Information Technology & Communications	Audience/event mobile platform	Covington (Northern Kentucky ADD)		\$20,000	\$7,34
	20	2016	Other New Economy Knowledge Based Activity	Excess commodity marketplace	Covington (Northern Kentucky ADD)		\$10,000	\$3,67
	21	2016		, ,			\$10,000	\$3,67
			Information Technology & Communications	Event crowdfunding	Covington (Northern Kentucky ADD)			
	22	2016	Information Technology & Communications	Artist networking platform	Covington (Northern Kentucky ADD)		\$10,000	\$3,67
	23	2016	Information Technology & Communications	Health data and mapping	Covington (Northern Kentucky ADD)		\$5,000	\$1,83
	24	2016	Information Technology & Communications	Safety management technology	Covington (Northern Kentucky ADD)		\$20,000	\$7,34
	25	2016	Information Technology & Communications	Paperless office technology	Covington (Northern Kentucky ADD)		\$5,000	\$1,83
	26	2016	Information Technology & Communications	Project management software	Covington (Northern Kentucky ADD)		\$20,000	\$7,34
	27	2016	Information Technology & Communications	Streaming platform for podcasts and radio	Covington (Northern Kentucky ADD)		\$5,000	\$1,83
	28	2016	Information Technology & Communications	Online app and game development	Covington (Northern Kentucky ADD)		\$2,000	\$73
	29	2016		Merchandise creation for game developers	Covington (Northern Kentucky ADD)		\$5,000	\$1,83
	30	2016	Information Technology & Communications	Health data and mapping	Covington (Northern Kentucky ADD)		\$10,000	\$3,67
	31	2016	Information Technology & Communications	Paperless office technology	Covington (Northern Kentucky ADD)		\$20,000	\$7,34
	32	2016	Information Technology & Communications	Online app and game development	Covington (Northern Kentucky ADD)		\$3,000	\$1,10
	33	2016	Information Technology & Communications	Paperless office technology	Covington (Northern Kentucky ADD)		\$10,000	\$3,67
	34	2016	Information Technology & Communications	Online app and game development	Covington (Northern Kentucky ADD)		\$20,000	\$7,34
	35	2016	Other New Economy Knowledge Based Activity	Merchandise creation for game developers	Covington (Northern Kentucky ADD)		\$20,000	\$7,34
	36	2016	Information Technology & Communications	Health data and mapping	Covington (Northern Kentucky ADD)		\$20,000	\$7,34
	37	2016	Information Technology & Communications	Safety management technology	Covington (Northern Kentucky ADD)		\$10,000	\$3,67
	38	2016	Information Technology & Communications	Paperless office technology	Covington (Northern Kentucky ADD)		\$10,000	\$3,67
	39	2016	Information Technology & Communications	Project management software	Covington (Northern Kentucky ADD)		\$10,000	\$3,67
	40	2016	Information Technology & Communications	Streaming platform for podcasts and radio	Covington (Northern Kentucky ADD)		\$10,000	\$3,67
	41	2016	Information Technology & Communications	Online app and game development	Covington (Northern Kentucky ADD)		\$10,000	\$3,67
	42	2016	Other New Economy Knowledge Based Activity	Merchandise creation for game developers	Covington (Northern Kentucky ADD)		\$10,000	\$3,67
	43	2017	Information Technology & Communications	Health data and mapping	Covington (Northern Kentucky ADD)		\$10,000	\$3,67
	44	2017	Information Technology & Communications	Safety management technology	Covington (Northern Kentucky ADD)		\$20,000	\$7,347
	45	2017	Information Technology & Communications	Project management software	Covington (Northern Kentucky ADD)		\$10,000	\$3,67
	46	2017	Information Technology & Communications	Streaming platform for podcasts and radio	Covington (Northern Kentucky ADD)		\$5,000	\$1,83
	47	2017	Information Technology & Communications	Online app and game development	Covington (Northern Kentucky ADD)		\$10,000	\$3,67
	48	2017	Other New Economy Knowledge Based Activity	Merchandise creation for game developers	Covington (Northern Kentucky ADD)		\$10,000	\$3,67
	49	2017	Information Technology & Communications	Streaming platform for podcasts and radio	Covington (Northern Kentucky ADD)		\$5,000	\$1,83
	50	2017	Information Technology & Communications	Streaming platform for podcasts and radio	Covington (Northern Kentucky ADD)		\$10,000	\$3,67
	51	2017	Information Technology & Communications	Health data and mapping	Covington (Northern Kentucky ADD)		\$10,000	\$3,67
	52	2017	Information Technology & Communications	Paperless office technology	Covington (Northern Kentucky ADD)		\$10,000	\$3,67
	53	2017	Other New Economy Knowledge Based Activity	Merchandise creation for game developers	Covington (Northern Kentucky ADD)		\$10,000	\$3,67
	54	2017	Information Technology & Communications	Safety management technology	Covington (Northern Kentucky ADD)		\$50,000	\$18,36
	55	2017	Information Technology & Communications	Marketing platform	Covington (Northern Kentucky ADD)		\$20,000	\$7,34
	56	2017	Information Technology & Communications	Software planning and analysis	Covington (Northern Kentucky ADD)		\$20,000	\$7,34
	57	2017	Information Technology & Communications	Hair care mobile platform	Covington (Northern Kentucky ADD)		\$20,000	\$7,34
	58	2017	Information Technology & Communications	Augmented reality advertising	Covington (Northern Kentucky ADD)		\$20,000	\$7,346



	Investment						Investment	Credits
Fund	Number	Invest Year	Nature of Small Business	Description of Small Business	Geographic Location	Jobs*	Amount	Authorized
	59	2017	Information Technology & Communications	Language learning platform	Covington (Northern Kentucky ADD)		\$20,000	\$7,346
	60	2017	Information Technology & Communications	Marketing platform	Covington (Northern Kentucky ADD)		\$10,000	\$3,673
	61	2017	Information Technology & Communications	Software planning and analysis	Covington (Northern Kentucky ADD)		\$10,000	\$3,673
	62	2017	Information Technology & Communications	Hair care mobile platform	Covington (Northern Kentucky ADD)		\$10,000	\$3,673
	63	2017	Information Technology & Communications	Augmented reality advertising	Covington (Northern Kentucky ADD)		\$10,000	\$3,673
	64	2017	Information Technology & Communications	Language learning platform	Covington (Northern Kentucky ADD)		\$10,000	\$3,673
	65	2018	Information Technology & Communications	Marketing platform	Covington (Northern Kentucky ADD)		\$10,000	\$3,695
	66	2018	Information Technology & Communications	Software planning and analysis	Covington (Northern Kentucky ADD)		\$10,000	\$3,695
	67	2018	Information Technology & Communications	Hair care mobile platform	Covington (Northern Kentucky ADD)		\$10,000	\$3,695
	68	2018	Information Technology & Communications	Augmented reality advertising	Covington (Northern Kentucky ADD)		\$10,000	\$3,695
	69	2018	Information Technology & Communications	Search technology	Covington (Northern Kentucky ADD)		\$50,000	\$18,476
	70	2018	Information Technology & Communications	Language learning platform	Covington (Northern Kentucky ADD)		\$10,000	\$3,695
	71	2018	Other New Economy Knowledge Based Activity	Merchandise creation for game developers	Covington (Northern Kentucky ADD)		\$50,000	\$18,475
	72	2018	Information Technology & Communications	Marketing platform	Covington (Northern Kentucky ADD)		\$10,000	\$3,695
	73	2018	Information Technology & Communications	Hair care mobile platform	Covington (Northern Kentucky ADD)		\$10,000	\$3,695
	74	2018	Information Technology & Communications	Language learning platform	Covington (Northern Kentucky ADD)		\$10,000	\$3,695
	75	2018	Information Technology & Communications	Hair care mobile platform	Covington (Northern Kentucky ADD)		\$6,375	\$2,357
	76	2018	Information Technology & Communications	Augmented reality advertising	Covington (Northern Kentucky ADD)		\$10,000	\$3,697
	77	2018	Information Technology & Communications	Sales call technology	Covington (Northern Kentucky ADD)		\$20,000	\$7,390
	78	2018	Information Technology & Communications	Farm management platform	Covington (Northern Kentucky ADD)		\$20,000	\$7,390
	79	2018	Information Technology & Communications	Network for mental healthcare	Covington (Northern Kentucky ADD)		\$20,000	\$7,390
	80	2018	Information Technology & Communications	Employee feedback technology	Covington (Northern Kentucky ADD)		\$20,000	\$7,390
	81	2018	Information Technology & Communications	Sport instruction platform	Covington (Northern Kentucky ADD)		\$25,000	\$9,238
	82	2018	Information Technology & Communications	Sales call technology	Covington (Northern Kentucky ADD)		\$10,000	\$3,695
	83	2018	Information Technology & Communications	Farm management platform	Covington (Northern Kentucky ADD)		\$10,000	\$3,695
	84	2018	Information Technology & Communications	Network for mental healthcare	Covington (Northern Kentucky ADD)		\$10,000	\$3,695
	85	2018	Information Technology & Communications	Employee feedback technology	Covington (Northern Kentucky ADD)		\$10,000	\$3,695
	86	2018	Information Technology & Communications	Sales call technology	Covington (Northern Kentucky ADD)		\$10,000	\$3,695
	87	2018	Information Technology & Communications	Network for mental healthcare	Covington (Northern Kentucky ADD)		\$10,000	\$3,695
	88	2019	Information Technology & Communications	Network for mental healthcare	Covington (Northern Kentucky ADD)		\$10,000	\$3,695
	89	2019	Information Technology & Communications	Employee feedback technology	Covington (Northern Kentucky ADD)		\$10,000	\$3,695
	90	2019	Information Technology & Communications	Sport instruction platform	Covington (Northern Kentucky ADD)		\$25,000	\$9,238
	91	2019	Information Technology & Communications	Employee feedback technology	Covington (Northern Kentucky ADD)		\$10,000	\$3,695
	92	2019	Information Technology & Communications	Farm management platform	Covington (Northern Kentucky ADD)		\$10,000	\$3,695
	93	2019	Information Technology & Communications	Sales call technology	Covington (Northern Kentucky ADD)		\$10,000	\$3,695
Uptech Fund II, LLC To		2013	information recimology & communications	Sales call teermology	Covington (Northern Kentacky ADD)		\$1,271,375	\$467,973
Bluegrass Angel	1	2018	Environmental Technology	Agriculture monitoring technology	Nicholasville (Bluegrass ADD)	6	\$100,000	\$36,675
Venture Fund IV, LLC		2018	Bioscience	Animal diagnostic tools	Lexington (Bluegrass ADD)	4	\$300,000	\$110,000
venture runu iv, LLC	3	2018	Information Technology & Communications	Content management for design teams	Lexington (Bluegrass ADD)	4	\$200,000	\$73,325
	4	2019	Materials Science & Advanced Manufacturing	Solar technology	Louisville (KIPDA)		\$99,999	\$36,675
	5	2019	Information Technology & Communications	Health analytics	Lexington (Bluegrass ADD)		\$220,000	\$30,675
	6	2019	Ç,				\$150,000	\$55,000
	7	2019	Bioscience Information Technology & Communications	Medical device technology  Mobile health information	Crestwood (KIPDA) Lexington (Bluegrass ADD)		\$150,000	\$55,000
	8	2019					\$100,000	
	9	2019	Bioscience Information Technology & Communications	Animal diagnostic tools	Lexington (Bluegrass ADD)			\$36,675
	10	2019	Ü,	Content management for design teams	Lexington (Bluegrass ADD)		\$100,000 \$400,000	\$36,675 \$146,675
	11	2019	Environmental & Energy Technology	Water treatment technology	Lexington (Bluegrass ADD)		\$400,000	\$146,675
	12	2019	Other New Economy Knowledge Based Activity	Catalyst technology	Jeffersontown (KIPDA)			
	13	2020	Bioscience Software	Animal diagnostic tools	Lexington (Bluegrass ADD)		\$100,000	\$36,676
				Video game development	Lexington (Bluegrass ADD)		\$500,000	\$183,324
	14	2020	Environmental Technology	Agriculture monitoring technology	Nicholasville (Bluegrass ADD)		\$75,000	\$27,500
	15 16	2020	Information Technology & Communications	sports analytics	Louisville (KIPDA)		\$125,000	\$45,833
	10	2020	Information Technology & Communications	video capture software	Louisville (KIPDA)		\$250,000	\$91,667



	Investment						Investment	Credits
Fund	Number	Invest Year	Nature of Small Business	Description of Small Business	Geographic Location	Jobs*	Amount	Authorized
	17	2020	Bioscience	environmental pest control	Lexington (Bluegrass ADD)		\$100,000	\$36,667
	18	2020	Bioscience	Animal diagnostic tools	Lexington (Bluegrass ADD)		\$150,000	\$55,000
Bluegrass Angel Ventur	re Fund IV, LL	C Total					\$3,319,999	\$1,217,392
<b>Grand Total</b>							\$39,551,879	\$14,628,458

<sup>\*</sup>Jobs reported in active funds' most recent annual report