

Scarab Enhanced-Cash Fund Scarab Global Community Impact Fund Scarab Green Real Assets Fund Scarab Global All-Cap Fund Scarab Fund of Positive Impact Funds

### Q1 2013 INVESTOR PRESENTATION

# finding, fostering and funding impact

1700 Sansom Street, 12th Floor / Philadelphia, PA 19103 / 215-525-4857 / www.3sistersinvest.com

## CONFIDENTIAL

## **PRESENTATION OVERVIEW**





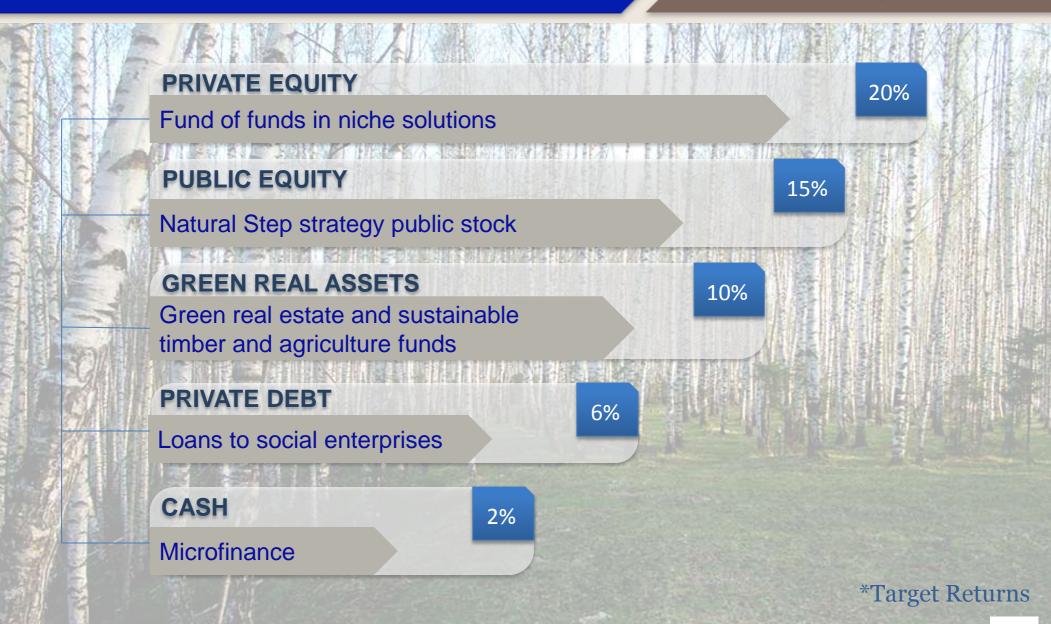
## FINDING, FOSTERING, AND FUNDING IMPACT





# **INNOVATION: CREATING VALUE**

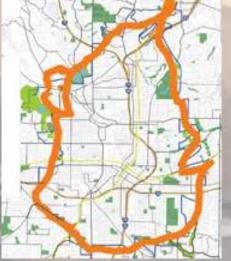




Regenerative land management
 Water, air & brown field clean- up
 Collaborative technologies

Community building
 Energy solutions
 Green transport

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Images From left: Rose Smart Growth map and rendering, Lyme Forests property, Eco Trust Forests map

## INTERACTION: MEETING HUMAN NEEDS



- Products and services that make a difference
- Natural Step decision tree
- Max-Neef's Human Needs Matrix



# **INVESTMENT PROCESS**





# EXTENSIVE SOURCING NETWORK





# ENHANCED-CASH FUND





# ENHANCED-CASH FUND TERMS



Asset class	Fixed Income	Fund size (March 31, 2013)	\$2M
Strategy	Alternative to money market fund	# of funds (March 31, 2013)	1
Geographic focus	Global	Expense Ratio (Monthly Average)	0.17%
Target return (net of fees)	2%	Investment Management Fees	0.50%
Liquidity	60 days	Investment Structure	LLC



## ENHANCED-CASH FUND HOLDING – MICROVEST SHORT DURATION FUND, LP

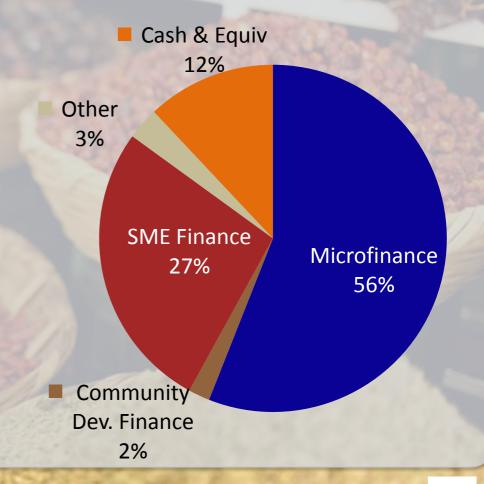


# Type of investment: micro loans to entrepreneurs in developing countries

Fund AUM (as of March 31, 2013)	\$43.5M
# of end borrowers served	1,440,518
Average MFI* client loan size	\$2,155
Average SME**client loan size	\$46,416
% of women clients	40%
% deposit taking institutions	58%

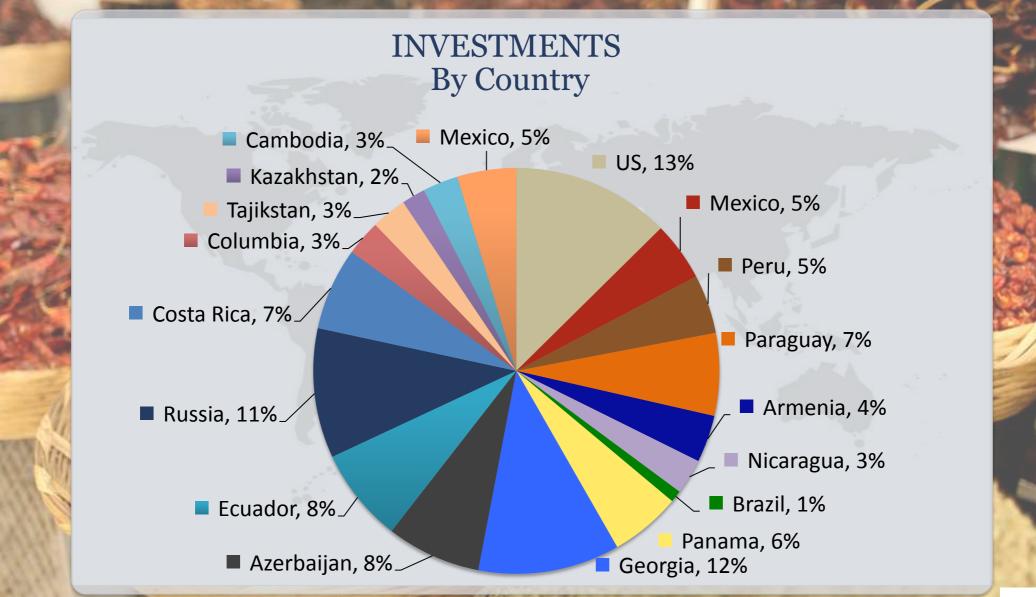
\*MFI- Microfinance Institution \*\*SME- Small to Medium-Sized Enterprise

# INVESTMENTS By Sector



## ENHANCED-CASH FUND HOLDING – MICROVEST SHORT DURATION FUND, LP





# ENHANCED-CASH FUND VALUE-ADDS



Performance Return	Q1 2013	Last 6 months	Since Inception
Scarab Enhanced-Cash Fund	(0.05%)	(0.02%)	(0.53%)
Target Return	0.50%	1.00%	2.02%

- Expected above market financial return for cash management
- Proven microfinance fund manager

- Meaningful social return through microfinance
- 60 day liquidity

# GLOBAL COMMUNITY IMPACT FUND





# GLOBAL COMMUNITY IMPACT FUND TERMS



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Asset class	Fixed Income	Fund size (March 31, 2013)	\$7.9M
Strategy	Direct lending to sustainable enterprises and funds	# of investments /funds (March 31, 2013)	10
Geographic focus	Global	Expense Ratio (Monthly Average)	0.28%
Target return (net of fees)	6%	Investment Management Fees	1.5%
Liquidity	1 year	Investment Structure	LLC







- Promotes economic and community development
- ✓ Micro-lending and technical assistance and outreach to low income businesses and small farmers
- Promotes sustainable agriculture. Transformed thousands of acres of farmland to organic practices.
- $\checkmark$  Working with farmers
- $\checkmark\,$  University educational programs
- Based out of PA and Nicaragua

terms



- First everyday non-dairy probiotic food company - beverages and salad dressings
- Veggie•Biotics<sup>™</sup>

TOTAL RAW VEGGIE NUTRITION + NATURALLY OCCURRING PROBIOTICS

- Online stores, health grocery stores, coops and supermarkets (Whole Foods)
- Based out of Elverson, PA



Sfp/Solutions for Progress Public Policy and Technology Company

- Established thought leaders in privatepublic partnerships
- Customized software service on state by state basis
- Backing NGO's with tools for delivering benefits to individuals
- Freeing over a \$billion in new benefits delivered since inception
- Based out of Philadelphia, PA

terms

# Enterprise

- Enterprise Community Loan Fund
- Over \$1 billion in loan
- Over 83,000 homes developed, preserved or rehabilitated
- For low and very low-income people across the US
- A U.S. Treasury Department-certified Community Development Financial Institution (CDFI) with over \$140 million in assets
- Based out of Columbia, MD





Panel Group

- Project: Establish a new formalized property rights system one municipality at a time
- Elena Panaritis: an expert in property rights and creating markets in illiquid real estate assets
- Designed and managed a \$60M project for the World Bank in Peru
- Proven return on that investment in billions and in social impact
- Borrowed funds:
  - ✓ Dupnitsa, Bulgaria to liberate a new middleclass

terms



Ecotrust Forest Management, Inc.

- Ecotrust Forests, LLC is an open ended, perpetual duration investment fund
- Sustainable timber/ecological reforestation fund
- Owns and manages forests in the Pacific Northwest with 4 properties in Oregon and Washington totaling 12,500 acres.
- Based out of Portland, OR





- Custom SAAS with key internet workflow patents
- New models of collaboration and connectivity in healthcare and beyond
- Bridges critical gaps to enable faster implementation of innovation
- Focus on treatment adherence, patient engagement, care coordination, and virtual work
- Based out of Boston, MA

terms

Persistent Energy

- Partnering with existing solar and renewable energy solutions providers in sub-Saharan Africa
- Focus on bringing electricity to 100M in sub-Saharan Africa
- Proven utility service model: repeat and expanding service contracts
- Based out of New York, NY





- Professional land remediation group
- Restoration of damaged properties to natural state
- Eco credits
- Borrowed funds
  - ✓ Restoration of a sensitive area of natural land

terms

- ✓ Rancocas community of Southwestern, NJ
- Based out of Annapolis, MD

MEIDLINGER PARTNERS

- Investment firm
  - Water-based private equity fund
- Invests in, grows and develops water technology, product and service companies with scalable solutions that address world's water problems
- Solutions: Cleaning and treating water and waste water in an energy efficient manner
- 5 portfolio companies and \$7M in AUM
- Based out of Philadelphia, PA

# GLOBAL COMMUNITY FUND IMPACT VALUE-ADDS

Q1 2013	Last 6 Months	Since Inception
1.20%	2.87%	5.61%
1.50%	3.02%	6.14%
	1.20%	Q1 2013         Months           1.20%         2.87%

- High-yield bond equivalent financial returns
- Collateralized or guaranteed debt

• Average 2 year duration

• Supporting early to mid-stage private social enterprises

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# **GREEN REAL ASSETS FUND**



# 2%

# INVESTMENTS

39%

Rose Smart Growth (59%)
Ecotrust Forests (39%)
Lyme Forest (2%)

59%

# GREEN REAL ASSETS FUND TERMS



Asset class	Equity	Fund size (March 31, 2013)	\$2.1M
Strategy	Open Fund of Funds - green real estate and sustainable ag/timber	# of investments /funds (March 31, 2013)	3
Geographic focus	Domestic	Expense Ratio (Monthly Average)	0.53%
Target return (net of fees)	10%	Investment Management Fees	1%
Liquidity	Rolling 10 years	Investment Structure	LLC



### GREEN REAL ASSETS FUND HOLDING 1: ROSE SMART GROWTH INVESTMENT FUND I, LP



#### ROSE SMART GROWTH INVESTMENT FUND I, LP



# Launched in 2005, this 10 year closed fund creates value:

- ✓ through acquisition and green transformation of existing buildings.
- ✓ by targeting only "smart growth" assets properties with easy access to mass transit, employment, housing, services and amenities.

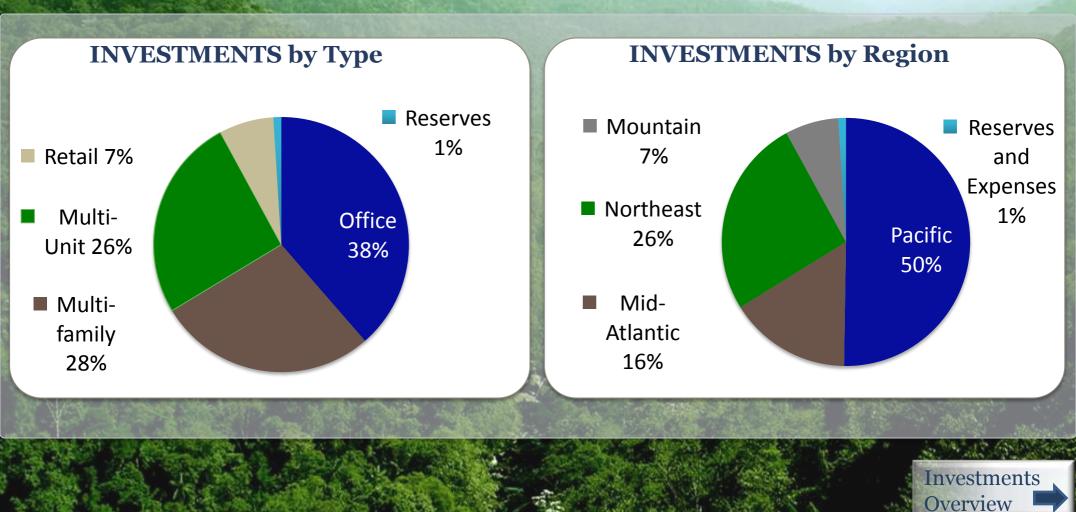
# Type of investment: green real estate

Fund AUM (as of December 31, 2012)	\$37.5M
Underlying Investments (as of December 31, 2012)	10
Manager of Fund	Rose Smart Growth Investment Advisors, LLC

SEC Registered Investment Advisor with over 20 years of experience in the green real estate investment space

### GREEN REAL ASSETS FUND HOLDING 1: ROSE SMART GROWTH INVESTMENT FUND I, LP





# GREEN REAL ASSETS FUND HOLDING 2: ECOTRUST FORESTS, LLC



#### ECOTRUST FORESTS, LLC



Ecotrust Forests, LLC is an open ended, perpetual duration investment fund that owns and manages forests in the Pacific Northwest (4 properties in Oregon and Washington totaling 12,500 acres). Type of investment: sustainable timber/ecological reforestation

Fund AUM (as of March 31, 2013)	\$30.4M
Underlying Investments (as of March 31, 2013)	4
Manager of Fund	Ecotrust Forests, LLC

Overall 5 year annualized fund return = 6% Annualized return for our investors since inception (July 2009) through December 31, 2011 = 17%.

# GREEN REAL ASSETS FUND HOLDING 2: ECOTRUST FORESTS, LLC







Ecotrust Forest Management, Inc (Manager) is:

- A Forest Stewardship Council (FSC) certified forestland manager
- The only B-Corp certified forestland manager in the US
- 5 Star GIIRS Rated Fund
- ImpactAssets Top 50 Fund Manager for 2012

Approach: "Ecosystem-based" forest management that

- Produces high quality timber
- Enhanced carbon storage
- Improves habitat and water-quality while also generating jobs and economic opportunities for rural communities

### GREEN REAL ASSETS FUND HOLDING 3: LYME FOREST FUND III, LP



#### LYME FOREST FUND III, LP



Lyme Forest is a 10 year closed fund that invests in

- Core timberlands
- High Priority Conservation Lands
- Mitigation Banks
- Emerging Conservation Opportunities

# Type of investment: sustainable timber/ecological reforestation

Fund AUM (as of March 31, 2013)	\$31M
Underlying Investments (as of March 31, 2013)	2
Manager of Fund	The Lyme Timber Company, LP

Annualized return for our investors since inception (February 2011) through September 2012 = 3.38%

### GREEN REAL ASSETS FUND HOLDING 3: LYME FOREST FUND III, LP







**Lyme Timber Company LP** (manager of the fund) founded in 1976 is a private timberland investment management organization (TIMO).

- Focuses on the acquisition and sustainable management of lands with unique conservation values.
- Follows a disciplined and value oriented approach to investing in forestland and rural real estate throughout the US.
- ImpactAssets 50 database

### GREEN REAL ASSETS FUND HOLDING 3: LYME FOREST FUND III, LP



#### Schoodic Woods:

3,200 acres on the Schoodic Peninsula in ME. Purchased and sold in December 2011.

#### **St. Croix Lands:** 72,800 acres in northwestern Wisconsin. Purchased in 2011.

#### Key social and environmental impact achieved in 2012:

- Protected 44,479+ acres of high conservation value forest
- Increased conservation connectivity and buffering of 940,000 acres of previously conserved lands in Wisconsin
- Permanently protected 1,876 acres of lakes, streams and wetlands
- 45,000 acres of land is now permanently open for public recreational access in Wisconsin
- Creation or maintenance of 1,033 forest-based jobs in rural Wisconsin



# GREEN REAL ASSET FUND VALUE-ADDS



Performance Return	Q1 2013	Last 6 Months	Since Inception
Scarab Green Real Assets Fund	(1.56%)	(1.65%)	(0.62%)
Target Return	2.50%	5.06%	10.38%

- Diversified fund of funds to reduce risk
- Uncorrelated asset class with timber and agriculture
- More stability than commercial
   Long term value creation REITs



# GLOBAL ALL-CAP FUND





# GLOBAL ALL-CAP FUND TERMS



	0.52		
Asset class	Public Equity	Fund size (March 31, 2013)	\$5M
Strategy	Micro to large cap co's with sustainable products & services	# of stocks (March 31 2013)	51
Geographic focus	Global	Expense Ratio (Monthly Average)	0.33%
Target return (net of fees)	15%	Investment Management Fees	1%
Liquidity	60 days	Investment Structure	LLC



### GLOBAL ALL-CAP HOLDING 1: ARM HOLDINGS



# ARM

ARM Holdings Plc develops processors, data engines, peripherals, software, and tools that are used in a variety of applications, including in the automotive, consumer entertainment, digital imaging, mass storage, networking, and security.





ARM supported development of the talking book, a durable audio computer for overcoming illiteracy in sharing useful information.

# Type of investment: Technology/semi-conductors

Market Cap	\$19.97B (Large-cap)
Dividend yield	0.49%
Country	United Kingdom
Industry	Technology

In 2011, ARM partnered with the Cambridgeshire Community Foundation (CCF) to start the ARM Cambridge Fund. The Fund provides small grants to grassroots environmental projects.

#### GLOBAL ALL-CAP HOLDING 2: KLABIN SA



**Klabin SA**, manufactures pulp and paper products such as bleached eucalyptus pulp, printing paper, packaging paper, tissue paper, paper sacks, envelopes, and corrugated cardboard boxes

"..the company runs its activities within the highest possible standards of environmental conservation and socioeconomic sustainability." -Forest Stewardship Council

# Type of investment: pulp and paper products

Market Cap	\$6.05 B (Mid-cap)
<b>Dividend Yield</b>	3.12%
Country	Brazil
Industry	Industrials

The first company from the pulp and paper sector in the Southern Hemisphere to have its forests certified by the FSC (Forest Stewardship Council) (in 1998)

www.klabin.com.br

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# BORALEX

Boralex Inc. is a private electricity producer whose core business is the development and operation of power stations that run on renewable energy. It owns and operates 21 power stations in Canada, in the Northeastern United States and in France. Boralex operates seven wind farms, including 68 wind generators



# Type of investment: Renewable energy

Market Cap	\$353.99M (Small-cap)
Country	Canada
Industry	Energy

- Focus on sustainable development, social responsibility and the environment
- Mission is to be proactive, responsible and respectful to the environment when developing projects and to cooperate with communities for corporate accountability.

# www.boralex.com

# GLOBAL ALL-CAP FUND VALUE-ADDS



4426.20 BUX 0.52	4402.30		
Performance Return	Q1 2013	Last 6 Months	Since Inception
Scarab Global All-Cap Fund	9.12%	14.18%	3.01%
MSCI World All-Cap Index	8.23%	11.22%	12.79%

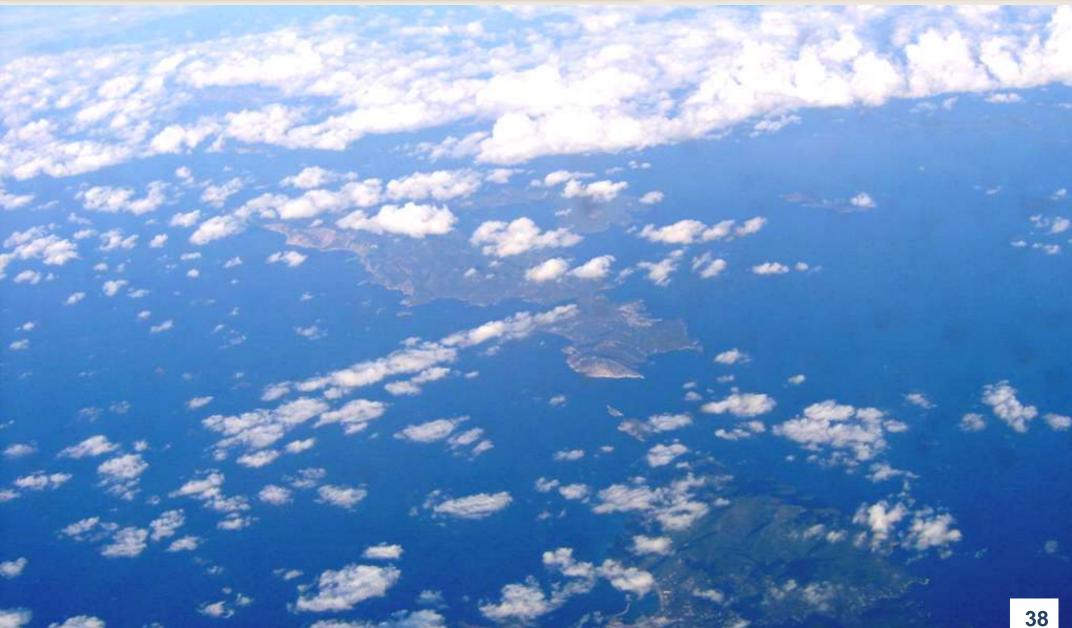
- Positive impact focus of essential products and services through Natural Step
- Above Market-rate returns

• Bottom-up due diligence



# FUND OF POSITIVE IMPACT FUNDS





# FUND OF POSITIVE IMPACT FUNDS TERMS



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Asset class	Private Equity	Fund size	\$100M (Target)
Strategy	Fund of Funds – diversified impact investment managers	# of investments /funds	20 (Target)
Geographic focus	Global	Portfolio Manager	Ben Bingham
Target return (net of fees)	20% IRR	Investment Management Fees	1% and 10% carry
Liquidity	10 years	Investment Structure	LP





# impact

- **Unitus Livelihood Impact Fund** Focus: \$50M Venture Capital and Preferred debt fund to engage working poor as suppliers and distributors in Asia
- Investment Thesis: In Asia over 50% of the population lives below the poverty line. Address market inefficiencies by improving existing supply chains and creating innovative distribution platforms which engage the working poor
- Based out of San Francisco, CA

more

# WWB isis FUND

- **WWB isis Fund** Focus: \$60M+ private equity fund focused on investments in microfinance institutions (MFIs) worldwide predominately benefiting women
- Investment Thesis: Growing liquidity in microfinance private equity. Seek to achieve attractive capital appreciation by:
  - ✓ Deeper penetration of the low-income women's market
  - ✓ Cross-selling financial products and services that low-income people, especially women
- Based out of Oslo, Norway

more





- Kinetic Ventures IX, LP Focus:
   \$100M early-stage venture fund with a focus in information, communication, and power/clean technologies.
- Investment Thesis: Continue a successful two decade track record proving that small venture funds outperform, especially with deep expertise in IT-Cloud, mobile communication, power technologies and proprietary deal flow.
- Based out of Chevy Chase, MD

more

# **SILVERLAKE**

- **Silverlake Kraftwerk Fund** Focus: \$750M private equity fund of global business innovators in the energy and resources sectors.
- Investment Thesis: \$20-\$75M growth equity per company; primarily minority non-control positions with
  - ✓ Large pipeline of proprietary opportunities; >250 projects reviewed since 2011
  - ✓ Limited investor competition; attractive valuations
  - ✓ Target rich environment of established, high-growth businesses

Based out of Menlo Park, CA



# AQUILLIAN

- Ecosystem Integrity Fund Focus: \$20M sustainability-focused venture fund investing in companies in North America that enable greater environmental sustainability
- Investment Thesis: The shift from abundant resources to scarcity increases the value of:
  - $\checkmark~$  Land and natural resources
  - Technologies for using resources more efficiently or mitigating environmental damage
  - ✓ The preservation of natural ecosystems
- Based out of San Francisco, CA

more



- **Leopard Haiti Fund** Focus: \$75M private equity fund focused on long-term capital appreciation by investing in a diversified portfolio of private enterprises in Haiti
- Investment Thesis:
- ✓ Target opportunities in food processing, affordable housing, renewable energy, and tourism
- Create value by providing investment capital and extensive operational support to portfolio companies
- ✓ Access technical assistance facilities, subsidized loans, grants, and other forms of donor-funded aid for portfolio companies

• Based out of Hong Kong

more



### MEIDLINGER PARTNERS

- Meidlinger Water Investments Fund II, LP Focus: Pure play private equity fund in technological innovations related to global water problems.
- Investment Thesis: Having acquired positions in five critical water companies and vetted over a thousand more, deal flow continues to be attractive and the best companies are likely acquisitions by larger water entities. Catching new innovations at early valuations will lead to maximized financial returns.

more

Based out of Philadelphia, PA

investeco

- **Investeco Food Fund** Focus: \$100M private equity fund for growth/expansion stage companies in only "pure play" sustainable food & ag in North America
- Investment Thesis:
- Proven successful entrepreneurs in this sector
- ✓ Growing global demand for healthy food
- ✓ International market
- ✓ Multiple exit opportunities
- Based out of Ontario, Canada

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### FUND OF POSITIVE IMPACT FUNDS VALUE-ADDS



Target Return: 20% IRR

 Highly diversified mix of experienced managers

High return expectation

- Highly relevant niche solutions
- Access to multiple institutional funds

### **TEAM BIOS**

SCARAB **SCARAB** 

### **BEN BINGHAM – Founder and CEO**



- Co-founded two social ventures Davenport Resources and Anthurium Solutions
- Member of the Investors' Circle and Social Venture Network
- Series 7 and series 66 licensed
- Fellow of Economists for Peace and Security (EPS)
- Trained in bio-dynamic farming and Gestalt Psychology
- Legg Mason and Citigroup/Smith Barney
- Blogs regularly for the Huffington Post
- Scarab Funds has been an investor in 8 of the Impact Assets 50 funds and currently has an expected annual return in the range of 6-10%.

### **INVESTMENT COMMITTEE**

SCARAB



Laurie Burstein-Maxwell

### Consultant

- Portfolio manager for Oakwood Capital Management and Roxbury Capital Management
- Nationally recognized investment manager with a top ranked track record for nearly two decades.
- MBA, Wharton School of Business, Upenn
- CFA and PhD Psychology , Temple University



Eric Rassman

### Chief Strategy Officer, HUB LA

- At WRR Group, Eric co-founded two companies and held executive positions in two other portfolio companies.
- MBA at UCLA Anderson / London Business School
- Executive consultant for NGOS in partnership with Johnson & Johnson
- Consulted for Fortune 500 companies with CSR firm SustainAbility, Ltd.



Angelina Bellochio

#### Finance Manager

- Series 6, 63, Life & Health Insurance licensed
- Began her career in New York Life Insurance in sales
- History & International Relations, Tomsk State University
- BBA (Finance and International Business), Temple University

# DUE DILIGENCE TEAM





Dr. Karen Meidlinger

#### Managing Principal, . Meidlinger Partners



Heather White

#### President, New Standards

- Led innovation management projects at Johnson & Johnson
- Ran the life science business
  incubator at the University City
  Science Center advising over 100
  start-up companies, including
  several successful exits in biotech
- M.B.A, University of Cape Town
- Ph.D. in Marine Ecology, University of Southampton
- Founder and former Executive Director of Verité, a non-profit social auditing firm, which operated in sixty countries during her tenure.
- An expert in social compliance and labor standards, Heather was a sourcing agent and consultant for 15 years with U.S. firms doing business in Asia.
- B.A. from Harvard College
- M.S. from M.I.T



Mitra Ardron

**Co-founder/CEO**, **Lumeter Networks** 

- Expert in sustainability and sustainable business applications.
- Founder, Director, CEO of numerous companies and social enterprises in technology, development and sustainability.
- Early Internet Pioneer and founder of GreenNet, a socially conscious ISP

### **TEAM BIOS**





Jessy Joyce Nadar

### **Marketing Director**

- Over 7 years of marketing experience in financial services
- Been with team since its inception
- MBA, Temple University
- MBA, The Indian Institute of Planning & Management



Rudy Lutterschmidt

### Finance Consultant

- 40 years of experience in finance and accounting including CFO
- BS, Syracuse University
- Certified Management Accountant





### **Operations Manager**

- Began career at KPMG in report productions department
- Been with team since its inception
- Provides client & fund administrative support

### ADVISORY BOARD





Susan B. Davis

#### **President, Capital Missions Company**

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### Sandy Wiggins

Founder and Principle, Consillience, LLC

- Founded numerous social ventures including ShoreBank Corp.
- Founded Capitial Missions Company (CMC), a social venture consulting firm in 1990.
- Created KINS Innovation Networks proven successful through 21 networks over a 35 year period.



Author, Media Analyst, Watchdog



Katherine Collins

Founder and CEO, Honeybee Capital

- Former head of communications for CIGNA
- Author of Deadly Spin: An Insurance Company Insider Speaks Out on How Corporate PR Is Killing Health Care and Deceiving Americans.
- Senior analyst at the The Center for Public Integrity; Senior fellow at the Center for Media and Democracy.
- Former head of US Equity Research and Portfolio Manager at Fidelity Management and Research Company.
- Former Program Officer at Fidelity Foundation.
- Co-Chair of the board of Common Impact, a nonprofit
- Member of the Board of Tiyatien Health

Serves on the boards of Meidlinger Partners and Silpa, Inc.

- Past Chair of the U.S. Green Building Council, Founding Chair of the Green Building Certification Institute
- Board Member for the Business Alliance for Local Living Economies (BALLE)

All returns are calculated monthly and reported net of fees. Dividends are accounted for on a cash basis.

- 1. Scarab Enhanced-Cash Strategy was launched in April 2012.
- 2. Scarab Global Community Impact Strategy was launched in April 2012.
- 3. Scarab Green Real Assets Strategy was launched in April 2012.
- 4. Scarab Global All-Cap Strategy was launched in April 2012.

SCARAB

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### **CONTACT INFORMATION**







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# FUND TERMS SUMMARY



Terms/Funds	Enhanced- Cash Fund	Global Community Impact Fund	Green Real Asset Fund	Global All Cap Fund	Fund of Positive Impact Funds
Asset class	Fixed Income	Fixed Income	Equity	Public Equity	Private Equity
Strategy	Alternative to money market fund	Direct lending to sustainable enterprises and funds	Open Fund of Funds - green real estate and sustainable ag/timber	Micro to large cap co's with sustainable products & services	Fund of Funds – diversified impact investment managers
Geographic focus	Global	Global	Domestic	Global	Global
Target annual rate of return (net of fees)	2%	6%	10%	15%	20% IRR
Liquidity	60 days	1 year	10 years rolling	60 days	10 years
Fund size (March 31, 2013)	\$2M	\$7.9M	\$2.1M	\$5M	\$100M (Target)
# of investments /funds (March 31, 2013)	1	10	3	51	20 (Target)
Launch date	April 1, 2012	April 1, 2012	April 1, 2012	April 1, 2012	TBD
Investment Management Fees	0.50%	1.50%	1%	1%	1% and 10% carry
Investment Structure	LLC	LLC	LLC	LLC	LP

# APPENDIX: INVESTMENT PROCESS





The Natural Step decision tree ( see <u>http://www.naturalstep.org/</u> ) is the backbone of our research process for choosing potential investments in any of the 3Sisters' portfolios. This is the most robust system that we are aware of that combines common sense with insight for any decision making process for overcoming the challenges of our time.

SCARAB

Meet basic human needs ... Invest in essential products and services
 Avoid extraction ... Invest in renewables, recycling and re-use
 Avoid synthetic compounds ... Invest in natural processes and solutions
 Avoid environmental degradation... Invest in biosphere clean-up and enhancement

The process begins with insightful thinking into what is truly needed, then builds diversified portfolios of key solutions for our time, thus avoiding further environmental or social degradation.



STEP

# MAX-NEEF'S HUMAN NEEDS MATRIX

back



Needs according to existential characteristics	BEING (personal or collective attributes)	HAVING (institutions, norms, tools)	DOING (personal or collective actions)	INTERACTING (spaces or atmospheres)
Needs according to axiological characteristics				
Subsistence	<ol> <li>Physical health, mental health, equilibrium, sense of humour, adaptability</li> </ol>	2/ Food, shelter, work	3/ Feed, procreate, rest, work	4/ Living environment, social setting
Protection	5/ Care, adaptability, autonomy, equilibrium, solidarity	6/ Insurance systems, savings, social security, health systems, rights, family, work	7/ Co-operate, prevent, plan, take care of, cure, help	8/ Living space, social environment, dwelling
Affection	9/ Self-esteem, solidarity, respect, tolerance, generosity, receptiveness, passion, determination, sensuality, sense of humour	10/ Friendships, partners, family, partnerships, relationships with nature	11/ Make love, caress, express emotions, share, take care of, cultivate, appreciate	12/ Privacy, intimacy, home, spaces of togetherness
Understanding	13/ Critical conscience, receptiveness, curiosity, astonishment, discipline intuition, rationality	14/ Literature, teachers, method, educational and communication policies	15/ Investigate, study, educate, experiment, analyse, meditate, interpret	16/ Settings of formative interaction, schools, universities, academies groups, communities, family
Participation	17/ Adaptability, receptiveness, solidarity, willingness, determination, dedication, respect, passion, sense of humour	18/ Rights, responsibilities, duties, privileges, work	19/ Become af liated, cooperate, propose, share, dissent, obey, interact, agree on, express opinions	20/ Settings of participative interaction, parties, associations, churches, communities, neighbourhoods, family
Idleness	21/ Curiosity, receptiveness, imagination, recklessness, sense of humour, lack of worry, tranquility, sensuality	22/ Games, spectacles, clubs, parties, peace of mind	23/ Day-dream, brood, dream recall old times, give way to fantasies, remember, relax, have fun, play	24/ Privacy, intimacy, spaces of closeness, free time, surroundings landscapes
Creation	25/ Passion, determination, intuition, imagination, boldness, rationality, autonomy, inventiveness, curiosity	26/ Abilities, skills, method, work	27/ Work, invent, build, design compose, interpret	28/ Productive and feedback settings, workshops, cultural groups, audiences, spaces for expression, temporal freedom
Identity	29/ Sense of belonging, consistency, differentiation, self-esteem, assertiveness	30/ Symbols, language, religions, habits, customs, reference groups, roles, groups, sexuality, values, norms, historic memory, work	31/ Commit oneself, integrate oneself, confront, decide on, get to know oneself, recognize oneself, actualize oneself, grow	32/ Social rhythms, every day settings, setting which one belongs to, maturation stages
Freedom	33/ Autonomy, self-esteem, determination, passion, assertiveness, open mindedness, boldness, rebelliousness, tolerance	34/ Equal rights	35/ Dissent, choose, be different from, run risks, develop awareness, commit oneself, disobey, meditate	36/ Temporal/special plasticity

# APPENDIX: GLOBAL COMMUNITY IMPACT FUND





# GLOBAL COMMUNITY IMPACT FUND HOLDING 2: SOSTENICA





- Promotes economic and community development
  - ✓ Micro-lending and technical assistance and outreach to low income businesses and small farmers
- Promotes sustainable agriculture. Transformed thousands of acres of farmland to organic practices.
  - $\checkmark$  Working with farmers
  - $\checkmark\,$  University educational programs
- Based out of PA and Nicaragua back

Type of loan	Promissory note	
Principal	\$100,000	
Loan extended on	May 15, 2008	
Interest rate	4.5% per annum	
Maturity date	July 1, 2013	
Interest payment	Paid annually in May. Interest paid through May 2012	
www.sostenica.org		

# GLOBAL COMMUNITY IMPACT FUND HOLDING 1: ZUKAY





- First everyday non-dairy probiotic food company beverages and salad dressings
- Veggie Biotics<sup>™</sup>

TOTAL RAW VEGGIE NUTRITION + NATURALLY OCCURRING PROBIOTICS

- Online stores, health grocery stores, coops and supermarkets (Whole Foods)
- Based out of Elverson, PA

back

Type of loan	Promissory note
Principal	\$154,000
Loan Extended on	February 21, 2011
Interest rate	8% per annum
Maturity date	March 31, 2015
Interest payment	Paid monthly through March 2013
Principal repayment	\$64,190 through March 2013

www.zukay.com

### GLOBAL COMMUNITY IMPACT FUND HOLDING 7: SOLUTIONS FOR PROGRESS



Sfp/Solutions for Progress Public Policy and Technology Company

- Established thought leaders in privatepublic partnerships
- Customized software service on state by state basis
- Backing NGO's with tools for delivering benefits to individuals
- Freeing over a \$billion in new benefits delivered since inception
- Based out of Philadelphia, PA

back

Type of loan	Promissory note
Principal	\$1,874,015
Loan extended on	June 30, 2011
Interest rate	8.5% per annum
Maturity date	August 15, 2013
Collateral	Owners have confirmed their personal guarantee will be honored if necessary, including the sale of artworks that were otherwise willed to the Philadelphia Museum of Art.
Interest payment	Paid @8.5% per annum through November 2011. Interest accrued at 11.5% since then.
Principal repayment	\$140,179 through November 2011

www.solutionsforprogress.com

### GLOBAL COMMUNITY IMPACT FUND HOLDING 3: ENTERPRISE COMMUNITY LOAN FUND



# Enterprise

- Enterprise Community Loan Fund
- Over \$1 billion in loan
- Over 83,000 homes developed, preserved or rehabilitated
- For low and very low-income people across the US
- A U.S. Treasury Department-certified Community Development Financial Institution (CDFI) with over \$140 million in assets
- Based out of Columbia, MD

back

CAN DO NO.	
Type of loan	Promissory note
Principal	\$1,000,000
Loan extended on	April 15, 2008
Interest rate	3.25% per annum
Maturity date	May 15, 2013
Collateral	Guaranteed for the full value of the note plus outstanding interest by Enterprise Community Partners, Inc
Interest payment	Paid twice a year in April and October. Interest paid through April 2013

www.enterprisecommunity.com

### GLOBAL COMMUNITY IMPACT FUND HOLDING 8: PANEL GROUP INVESTMENTS, LTD





Panel Group

 Project: Establish a new formalized property rights system one municipality at a time

• Elena Panaritis: an expert in property rights, creating markets in illiquid real estate assets

• Designed and managed a \$60M project for the World Bank in Peru

- Proven return on that investment in billions and in social impact
- Borrowed funds:
  - ✓ Dupnitsa, Bulgaria to liberate a new middleclass
     back

Type of investment	Loan
Loan details	\$1,582,096 loan extended in 3 tranches
Interest rate	10% per annum
Interest payment	Accrued
Collateral	The underlying land (valued above project cost) is owned by Scarab Funds and will be sold at completion of each project.
Expected payout	As soon as a profitable land sale takes place expected by 2017. - Principal - Accrued interest - 20% of net profits
http://p	panelgroup.com/panel

### GLOBAL COMMUNITY IMPACT FUND HOLDING 5: ECOTRUST FORESTS, LLC





Ecotrust Forest Management, Inc.

- Ecotrust Forests, LLC is an open ended, perpetual duration investment fund
- Sustainable timber/ecological reforestation fund
- Owns and manages forests in the Pacific Northwest with 4 properties in Oregon and Washington totaling 12,500 acres.
- Based out of Portland, OR

back

Type of investment	Sustainable timber fund
Amount	\$550,000
Investment made on	July 2, 2009
Unrealized gain as of December 31, 2011	\$259,638
Expected payout	As soon as a profitable land sale takes place (expected by 2019)
Mary Mary	

www.ecotrustforests.com

### GLOBAL COMMUNITY IMPACT FUND HOLDING 9: ANTHURIUM SOLUTIONS, INC





- Custom SAAS with key internet workflow patents
- New models of collaboration and connectivity in healthcare and beyond
- Bridges critical gaps to enable faster implementation of innovation
- Focus on treatment adherence, patient engagement, care coordination, and virtual work
- Based out of Boston, MA

back

Type of loan	Promissory note
1 <sup>st</sup> Loan extended on	May 6, 2011; Principal: \$500,000 @7% per annum
2 <sup>nd</sup> Loan extended on	October 5, 2011; Principal: \$500,000 @ 7% per annum
3 <sup>rd</sup> Loan extended on	April, 2012 through June 2012; Principal: \$500,000 @ 15% per annum
Maturity date	Each tranche is due 30 months from the date of the loan the first one being November 6, 2013
Collateral	Proceeds from patent assertions that will be initiated should they fail to repay the note. In the past they have realized \$6M from an assertion because of their important workflow technology patents.

### GLOBAL COMMUNITY IMPACT FUND HOLDING 6: PERSISTENT ENERGY PARTNERS, LLC



Persistent Energy PARTNERS

- Partnering with existing solar and renewable energy solutions providers in sub-Saharan Africa
- Focus on bringing electricity to 100M in sub-Saharan Africa
- Proven utility service model: repeat and expanding service contracts
- Based out of New York, NY

back

Type of original loan	Promissory note	
Original Principal	\$272,158	
Loan Extended on	February 14, 2008	
Original Interest rate	5% per annum	
Interest payment	Paid through December 2011	
Distribution	\$144,437 through March 2013	
<b>Restructuring</b> Equity in lieu of E+Co wind- down including periodic distribution of capital		
Restructuring down including periodic		

### GLOBAL COMMUNITY IMPACT FUND HOLDING 10: RANCOCAS INVESTMENTS, LLC/GREENVEST





- Professional land remediation group
- Restoration of damaged properties to natural state
- Eco credits
- Borrowed funds
  - ✓ Restoration of a sensitive area of natural land

back

- ✓ Rancocas community of Southwestern, NJ
- Based out of Annapolis, MD

Type of loan **Promissory note** Principal \$500,000 Loan extended July 25, 2011 on **Original interest** 7% per annum rate **Original** January 15, 2012 maturity date **New maturity** August 31, 2013 date **Default interest** rate since 17% per annum **February 1, 2013 Interest payment** Paid through March 2013. \$225,000 through March **Principal re-paid** 2013

www.greenvestus.com

### GLOBAL COMMUNITY IMPACT FUND HOLDING 4: MEIDLINGER PARTNERS, LLC



# **MEIDLINGER** PARTNERS

- Investment firm
  - Water-based private equity fund
- Invests in, grows and develops water technology, product and service companies with scalable solutions that address world's water problems
- Solutions: Cleaning and treating water and waste water in an energy efficient manner
- 5 portfolio companies and \$7M in AUM

back

• Based out of Philadelphia, PA

**Type of** Line of credit investment \$50,000 Amount **Extended on** November 30, 2011 **Interest rate** 8% per annum Collateral Personal guarantees **Maturity date** There is no specific maturity date. The line of credit can be called upon demand and they have proven the capacity to repay it. Paid monthly through April Interest 2013. payment

www.meidlingerpartners.net

# APPENDIX: GREEN REAL ASSETS FUND





### GREEN REAL ASSETS FUND HOLDING 1: ROSE SMART GROWTH INVESTMENT FUND I, LP



**Tapestry**: Green Mixed-Income Residential and Retail Harlem, New York





- Tapestry, a 12-story gateway residential building.
- Tapestry conserves energy by adhering to environmentally responsible development standards
- LEED New Construction Gold Property Certified

# **45-55 Church Street**: Green Commercial Building New Haven, Connecticut



- LEED EB Silver Certified
- 100% of the building's energy use is offset through renewable energy credits.

### GREEN REAL ASSETS FUND HOLDING 1: ROSE SMART GROWTH INVESTMENT FUND I, LP



Underlying Investments/Properties	Property Type	Greening and Capital Improvement Highlight
The Joseph Vance and Sterling Buildings, Seattle, WA	Historic office and retail	-LEED EB Gold Certified -Energy Star Rating of 98
Clipper Mill, Baltimore, MD	Historic mixed use	Current green operations include green cleaning and landscaping, integrated pest management, a comprehensive recycling program, and green tenant improvement specifications.
50 East San Francisco Street, Santa Fe, NM	Historic retail	Green initiatives include efficient lighting fixtures, low-flow plumbing fixtures, and green renewable materials elections .
Tapestry, New York, NY	Mixed-Income Multifamily	-LEED NC Gold Certified -Findings from plug load energy management study is undergoing analysis by teams at Think Eco and the Center for Research on Environmental Decision Making at Columbia University and a tenant outreach program is in development.

### GREEN REAL ASSETS FUND HOLDING 1: ROSE SMART GROWTH INVESTMENT FUND I, LP



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Underlying Investments/Properties	Property Type	Greening and Capital Improvement Highlight
107-145 West 135th Street, New York, NY	Multifamily	-LEED EB Certified -The property management and maintenance staff completed a green operations and maintenance course and are putting lessons learned to work.
45-55 Church Street, New Haven, CT	Office & retail	-LEED EB Silver Certified -100% of the building's energy use is offset through renewable energy credits.
Collins Circle, Portland, OR	Mixed-Income multi-family with retail	-Green initiatives include implementation of a Tenant Energy Scorecard program, use of green cleaning supplies, energy efficient lighting, etc -Professional survey underway to benchmark and monitor the building's energy performance
El Granada Building, Berkeley, CA	El Granada Building, Berkeley, CA	Solar panels installed on the roof are now operational.

Return

# APPENDIX: FUND OF POSITIVE IMPACT FUNDS





### FUND OF POSITIVE IMPACT FUNDS: UNITUS LIVELIHOOD IMPACT FUND

SCARAB **SCARAB** 

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impact O	Focus	\$50M Venture Capital and Preferred debt fund to engage working poor as suppliers and distributors in Asia
Our investments engage the working poor      to make markets work better         Our investments engage the working poor      to make markets work better         Our investments engage the working poor      to make markets work better         Our investments engage the working poor      to make markets work better         Our investments engage the working poor      to make markets work better         Our investments engage the working poor      to make markets work better         Our investments engage the working poor      to make markets work better         Our investments engage the working poor      to make markets work better         Our investments engage the working poor      to make markets work better         Our investments engage the work engage the work investments engage the work engag	Team	7 experienced managers in San Francisco, Bangalore, Mumbai and Phnom Penh
	Target AUM	\$50M (\$25M soft circled) \$95M in 2 other funds
	# of Investees	Currently 16. Looking to invest in up to 25 companies with strong management
Back	WWW	v.unitusimpact.com

**Investment Thesis:** In Asia over 50% of the population lives below the poverty line. Address market inefficiencies by improving existing supply chains and creating innovative distribution platforms which engage the working poor

### FUND OF POSITIVE IMPACT FUNDS: WWB ISIS FUND





# WWB isis FUND

The WWB network consists of 39 microfinance providers in 27 countries.... of which 80% of the clients served are women.

### www.nmimicro.no

 \$60M+ private equity fund focused on investments in microfinance institutions (MFIs) worldwide predominately benefiting women
 Experience as non-profit supporter

of MFI's since 1979 and the only microfinance group committed to investment in women \$30M first close January 2012 from 12 global institutions

# of Investees Seeks to invest in 10-12 womenfocused MFIs from top WWB Network MFIs and other select MFI's

Investment Thesis: Growing liquidity in microfinance private equity. Seek to achieve attractive capital appreciation by:

- $\checkmark\,$  Deeper penetration of the low-income women's market.
- ✓ Cross-selling financial products and services that low-income people, especially women, need.

Focus

Team

AUM

### FUND OF POSITIVE IMPACT FUNDS: R7 PARTNERS



Kinetic Kar Ventures	Focus	\$100M early-stage venture fund investments in information, communication, and power/clean technologies.
	Team	Over 70 years of combined team experience in the technology space.
•Communications •Power/Clean Technology	AUM	\$100M Target
Information Technology     Back	# of Investees	10-20 companies
	WW	w.kineticventures.com

**Investment Thesis:** Continue a successful two decade track record proving that small venture funds outperform, especially with deep expertise in IT-Cloud, mobile communication, power technologies and proprietary deal flow.

### FUND OF POSITIVE IMPACT FUNDS: SILVERLAKE KRAFTWERK FUND



SILVERLAKE	Focus	\$750M private equity fund of global business innovators in energy and resources sectors
SolarCity	Team	Senior team with proven track record in energy and resource innovation: 20 companies; 2.9x net multiple; 31% net IRR
<ul> <li>Previous firm investments include<sup>(1)</sup>:</li> <li>SILVERSPRING</li> <li>NETFUX</li> <li>peribit</li> <li>Colix Responsys<sup>*</sup> simply<sup>hired</sup></li> </ul>	AUM	Commitments of \$531mm to date; anchor investor - Soros Commitments Fund Management
	# of Investees	10-20 ultimately, current investments in SolarCity (March 2012) and Friedola TECH (signed November 2012)
Google Back	www.silverlake.com	

**Investment Thesis:** Investment Thesis: \$20-\$75M growth equity per company; primarily minority non-control positions with

- ✓ Large pipeline of proprietary opportunities; >250 projects reviewed since 2011
- ✓ Limited investor competition; attractive valuations
- ✓ Target rich environment of established, high-growth businesses

SCARAB **SCARAB** 

AQUILIAN DE LA COSSIGNATION DE L	Focus	\$20M sustainability-focused venture fund investing in companies in North America that enable greater environmental sustainability
	Team	Unproven fund management team with deep knowledge of sustainability and financial analysis
	AUM	\$8.75M committed capital
	# of Investees	Seeking up to 10. Currently 6 investments made over last two years with some significant increased value available at cost

**Investment Thesis:** The shift from abundant resources to scarcity increases the value of:

- $\checkmark~$  Land and natural resources
- ✓ Technologies for using resources more efficiently or mitigating environmental damage
- $\checkmark~$  The preservation of natural ecosystems

### FUND OF POSITIVE IMPACT FUNDS: LEOPARD HAITI FUND



LEOPARD Leopard Haiti Fund	Focus	\$75M PE Fund focused on long-term capital appreciation by investing in a diversified portfolio of private enterprises in Haiti
	Team	Unproven PE team starting fifth fund founded in 2007 and first close on \$34M in 2008 (debt and equity)
	AUM	\$20M in first close plus \$30M invested in fund I
Back www.leopardcapital.com	# of Investees	targeting 10-20 investments at \$3-10M each

#### **Investment Thesis:**

Target opportunities in food processing, affordable housing, renewable energy, and tourism
Create value by providing investment capital and extensive operational support to portfolio companies

•Access Technical Assistance facilities, subsidized loans, grants, and other forms of donor-funded aid for portfolio companies

### FUND OF POSITIVE IMPACT FUNDS: MEIDLINGER WATER INVESTMENTS FUND



MEIDLINGER PARTNERS Meidlinger Water Investments Fund II, L.P.	Focus	Advanced technology companies that are solving global problems and creating the jobs of the future.
	Team	Over 52 years of combined team experience in water, venture investing, M&A and business development.
Back	Target AUM	\$10M
www.meidlingerpartners.net	# of Investees	5-10 companies

**Investment Thesis**: Having acquired positions in five critical water companies and vetted over a thousand more, deal flow continues to be attractive and the best companies are likely acquisitions by larger water entities. Catching new innovations at early valuations will lead to maximized financial returns.

### FUND OF POSITIVE IMPACT FUNDS: INVESTECO FUND





# Investeco is Canada's first environmental investment company.





Back

### www.investeco.com

**Investment thesis:** only "pure play" sustainable food & ag growth/expansion capital fund for North America targeting:

- Proven successful entrepreneurs in this sector
- Growing global demand for healthy food
- International market
- Multiple exit opportunities