J.P. MORGAN SOCIAL FINANCE

November 15, 2011

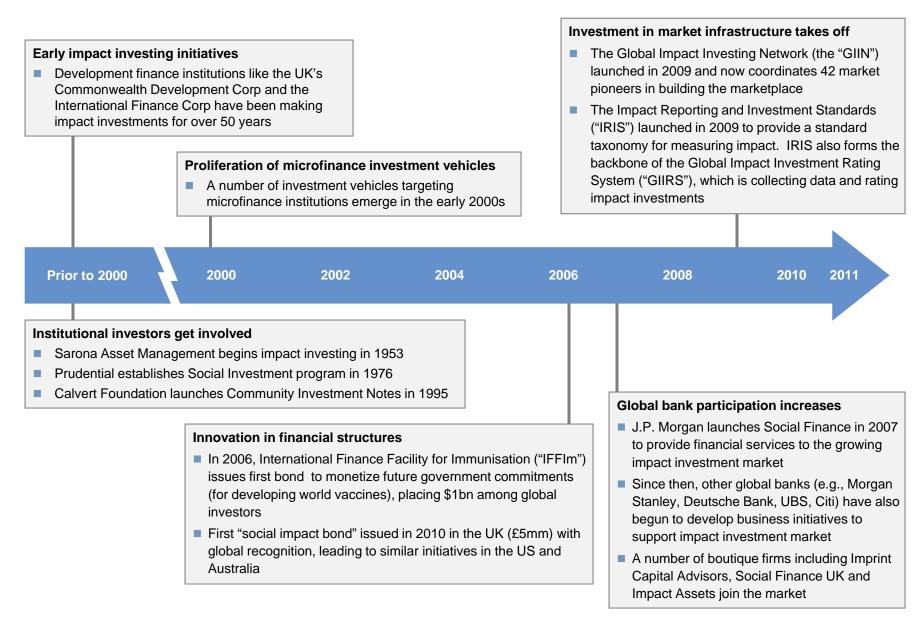
What defines and differentiates impact investments?

Impact investments: Our definition Investments intended to create positive social impact beyond financial return **Expect financial returns Provide capital** Transactions currently tend to be ■ The investment should be expected to return private debt or equity investments at least nominal principal Donations are excluded We expect more publicly traded investment opportunities will Market-rate or market-beating returns emerge as the market matures are within scope Business designed with intent... ... to generate positive social and/or environmental impact ■ The business (fund manager or company) into which the investment is Positive social and/or environmental impact should be part made should be designed with intent to make a positive impact of the stated business strategy and should be measured as part of the success of the investment This differentiates impact investments from investments that have unintentional positive social or environmental consequences

Two-dimensional framework

Means of impact Business sectors for impact investing Basic services Basic needs **Process Products for low-income populations** Job creation Agriculture Education Agriculture Health Water Energy efficiency Health Water Energy Facilitating asset Housing Energy Housing **Financial** accumulation services Financial services Education Utilizing low-income population as suppliers

Arriving at the tipping point: Evolution of the impact investment market



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Why does the opportunity exist?

The opportunity for impact investments

- Operational challenges to transferring developed business models
 - Access to finance
 - Logistics and infrastructure
 - Variable and unpredictable cash flows
- Government and philanthropic solutions are limited
 - Lack of government provision forces low-income populations to inefficient private providers
 - Impact investment complements rather than replaces grants and aid
- → Innovative business solutions are required to accommodate unique cash flow dynamics and distribution challenges

The opportunity for J.P. Morgan

- Clients demand impact investment products and services
 - Potential market for impact investments of \$400 billion to \$1 trillion over the next 10 years
- Governments supplement increasingly limited fiscal resources by sponsoring impact investment sector
 - Recent public sector initiatives:
 - US government's \$1 billion commitment to growth businesses in underserved communities in the US
 - UK government's launch of Big Society Capital, with £600 million in capital to invest and grow the marketplace
 - Key stakeholders and partners in the public sector view J.P. Morgan as a critical participant

J.P. MORGAN SOCIAL FINANCE

J.P. Morgan Social Finance mission and strategy

Our Mission

Provide financial products and services to the growing market for impact investments

Our Strategy

Three-pronged approach to addressing the needs of our clients and the market



Principal Investing

Investment in impact funds that deliver a reasonable rate of return and focus on addressing the needs of low-income and excluded populations worldwide through direct investment in forprofit, scalable social businesses



Client Activity

- Client coverage of large impact organizations, providing traditional financial products and services
- Create and distribute impact products to investors



Research

Deliver thought leadership, data and analysis for the impact investment market

Social Finance impact investment portfolio

Current portfolio as of November 2011

MicroVest

SFPI investment

Date: January 2009

Amount: US\$10mm

- A, LP closed with US\$60 million in capital.
 MicroVest manages a family of funds that make debt and equity investments in microfinance and other low income financial institutions across broad geographic areas
- Social impact: To provide capital to lowincome finance institutions, including MFIs, and to help build capital markets serving individuals at the base of the economic pyramid
- Sector focus: Microfinance
- Geographic focus: Emerging markets

LeapFrog Financial Inclusion Fund

SFPI investment

Date: May 2010

Amount: US\$10mm

- Financial Inclusion Fund closed with \$137 million in capital. LeapFrog is the world's first microinsurance fund, investing in businesses providing insurance and related services to lowincome and financially excluded people
- Social impact: Portfolio of microinsurance companies such as a profitable South African life insurer that exclusively serves people living with HIV/AIDS
- Sector focus:
 Microinsurance
- Geographic focus: Emerging markets, with initial focus on India, the Philippines, Kenya, Ghana, and South Africa

IGNIA

SFPI investment

Date: June 2010

Amount: US\$5mm

- Overview: IGNIA Fund I closed on \$77 million in June 2010. IGNIA is a venture capital investment firm based in Mexico supporting the founding and expansion of high growth social enterprises serving the BoP in Latin America
- Social impact: To identify entrepreneurs with scalable businesses that deliver high value propositions to the BoP
- Sector focus: Prioritizes sectors that have a disproportionate impact on improving the welfare of the poor (e.g., healthcare, nutrition, housing, basic utilities and education)
- Geographic focus: Mexico, Brazil

Bridges Ventures

SFPI investment

Date: January 2011

Amount: £2.75mm

- Overview: Bridges Social Entrepreneurs Fund, Bridges Ventures' fourth fund closed with £11.75 million in January 2011. Bridges Ventures was founded in 2002 and is a leader in the impact investing space, targeting investment in social businesses based in the United Kingdom
- Social impact: To support scalable, highimpact social enterprises with a focus on serving the most deprived 25% of the population in the United Kingdom
- Sector focus: SME financing
- Geographic focus: United Kingdom

African Agricultural Capital Fund

- SFPI investment
 - Date: Sept. 2011
 - Amount: \$8mm
- Overview: African
 Agricultural Capital
 ("AAC") is a \$25 million
 private equity fund, which
 invests in agribusiness to
 support the development
 of small holder farmers
 and rural economies,
 thereby encouraging
 greater investment in the
 agriculture sector. AAC
 represents Social
 Finance's first debt
 investment
- Social impact: To invest in small and mediumsized agriculture-related businesses in East Africa
- Sector focus: Agriculture
- Geographic focus: East Africa (Uganda, Kenya, Tanzania, and Rwanda)