MICROCAPITAL BRIEFS  |  TOP STORIES

Namibia’s Trustco Borrows $33m from Norsad, EIB, Others
Please see page 2 for coverage of this “MicroCapital Deal of the Month.”

Oikocredit Increases Equity Stake in Bolivia’s Banco FIE
Oikocredit, a cooperative “social investment” fund based in the Netherlands, recently increased its equity stake in Banco para el Fomento a las Iniciativas Económicas (Banco FIE), “more than doubling” its investment in the Bolivian microbank. Although the price it paid and the size of its stake remain confidential, Oikocredit held 6.96 percent of Banco FIE shares as of December 2015. The microbank offers credit, deposit, insurance and cash transfer services in addition to making equity investments in small and medium-sized enterprises, particularly in the agricultural sector. It reports total assets of USD 1.5 billion, a gross loan portfolio of USD 1.2 billion outstanding to 239,000 borrowers and total deposits of USD 1.1 billion held for 800,000 depositors. November 29, 2016

Tigo Tanzania, UNICEF Aim for 200k Mobile Birth Registrations
Tigo Tanzania, a brand of Swedish telecom provider Millicom, recently announced that it will expand its partnership with the UN Children’s Fund (UNICEF) and the government of Tanzania with the goal of providing birth certificates to 200,000 children under the age of five in the regions of Iringa and Njombe. The program, part of a nationwide “under-five” birth registration initiative, involves the deployment of 800 mobile devices donated by Tigo for use by 1,500 employees at health care facilities and government offices. Maniza Zaman, UNICEF Representative to Tanzania, says that, “Improving birth registration for under five children will…help the government to put in place the basic legislative framework necessary to position its 23 million children under the age of 18 at the top of its development agenda.” November 16, 2016

Kenya Sets Maximum Lending Rates, Minimum Deposit Rates
The government of Kenya recently passed legislation capping the interest rates on bank loans at 4 percent per year above an undisclosed benchmark reference rate and set the minimum deposit interest rate at 70 percent of the reference rate. Observers surmise that the benchmark rate would be the Central Bank Rate, which the Central Bank of Kenya has set at 10.5 percent per year as of November. Equity Group CEO James Mwangi reportedly stated that because of the law, “[S]mall lenders will struggle [without] cheap deposits to fund lending.” November 7, 2016

EBRD, EU Launch Agribusiness Program in Tajikistan via Arvand
The EU and the UK-based European Bank for Reconstruction and Development (EBRD) recently launched the Enhanced Competitiveness of Tajik Agribusiness Programme (ECTAP), through which they will invest in financial service providers to support agricultural productivity in Tajikistan. The EU is committing the equivalent of USD 9.8 million in the form of “investment grants and a risk-sharing facility” for ECTAP plus an additional USD 870,000 for technical assistance. EBRD will lend USD 21.8 million through the program, and a second, unspecified development bank is expected to commit USD 14 million. Eighty percent of the financing will be disbursed to institutions operating outside of Dushanbe, the capital city. The first ECTAP beneficiary is Arvand, which is based the city of Khujand and offers credit and savings products to micro-, small and medium-sized enterprises. Through the program, Arvand is accessing the local-currency equivalent of USD 2 million to support crop diversification and machinery upgrades. Approximately one-third of Arvand’s gross loan portfolio of USD 31 million comprises agribusiness investments. October 29, 2016

MIDDLE EAST & NORTH AFRICA
PERCENT OF MFIs IN MARKET BY NUMBER OF BORROWERS
2013 → 2015

| Market Indicators: Page 6 |

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MICROCAPITAL BRIEFS

Freedom from Hunger Merging into Grameen Foundation
Two US-based nonprofit organizations, the Grameen Foundation and Freedom from Hunger, recently announced they will merge into a single organization, retaining the name of the Grameen Foundation. The new organization will seek to “enable the poor, especially women, to create a world without poverty and hunger” by conducting programs to “expand financial inclusion, enhance health, strengthen resilience and improve livelihoods for people in poor, rural communities around the world.” The Grameen Foundation reports annual revenue of USD 18 million, and Freedom from Hunger has a budget of USD 5.6 million. November 29, 2016

EFSE, Netherlands, Rabo Support FED’s Work in Rural Albania
The European Fund for Southeast Europe, a Luxembourg-based microfinance investment fund; the Netherlands’ Ministry of Foreign Affairs; and Rabo International Advisory Services, a subsidiary of the Netherlands-based Rabobank Group, recently partnered to “cover part of the costs of a multi-year capacity building plan” for Albania’s FED Invest. The funding is slated for investment in technology and human resources, with the goal of improving the provision of financial services to farmers and small and medium-sized rural enterprises. FED was established in March upon the merger of 70 member organizations of the Albanian Savings and Credit Union. Financial data on FED, which serves 1,080 villages, are unavailable. November 24, 2016

EIB, World Bank Seek to “Boost” New Businesses in MENA
The EU’s European Investment Bank and the World Bank Group recently announced Boost MENA, an effort to support “first-time entrepreneurs” in the Middle East and North Africa (MENA), particularly women and young people. The effort includes developing a facility to provide capital and technical assistance via intermediaries such as “business accelerators/incubators, seed funds, business angel networks, equity-crowd platforms, social impact funds and venture capital funds.” The projected size of the fund has not been released. November 23, 2016

CBE, HomeSend Enable Mobile-phone Remittances in Ethiopia
The government-backed Commercial Bank of Ethiopia (CBE) recently announced it will begin using HomeSend, a software platform facilitating remittances, to allow CBE customers to transfer funds to any mobile telephone number in the country. HomeSend, which has been deployed in 50 countries through 24,000 financial institutions, is a joint venture of MasterCard, a US-based payments and technology company; French telecom eServGlobal; and Belgacom International Carrier Services, a subsidiary of Belgian telecom Proximus. CBE, which reports total assets equivalent to USD 17 billion, has 21 money transfer agents and 1,140 branches, including four in Sudan. November 15, 2016

Namibia’s Trustco Borrows $33m from Norsad, EIB, Others
Verdant Capital, a corporate finance firm with offices in Ghana, Mauritius and South Africa, recently arranged local-currency debt financing equivalent to USD 33 million for Trustco Group, a Namibia-based financial services provider. The funds primarily are to be on-lent for three purposes via two Trustco subsidiaries: (1) housing and small enterprises via Trustco Bank; and (2) education via Trustco Finance. Norsad Finance, a South African “impact” investor, invested USD 10 million in the package, and the EU’s European Investment Bank invested USD 8 million, which is earmarked for micro- and small enterprises. The names of the other investors have not been released. Trustco Group reports total assets of USD 278 million. November 10, 2016

IDRC, AFI to Promote Knowledge Sharing
The Canadian government’s International Development and Research Centre (IDRC) and the Malaysia-based Alliance for Financial Inclusion (AFI) recently agreed to a three-year plan to “develop new knowledge and foster peer learning on financial inclusion” among AFI’s 123 members, which include financial institutions and regulators in 90 developing countries. As part of the effort, IDRC will provide an unspecified amount of funding for AFI to implement “peer learning platforms” addressing financial inclusion policies relating to issues such as gender, digital services and financial literacy. November 10, 2016

BC Finance of Myanmar Deploys Blockchain Database
Two Japanese firms, Infoteria, which specialises in extensible markup language (XML) software, and Tech Bureau, which operates a bitcoin exchange platform, recently announced that they have converted loan and deposit account information from BC Finance, a microfinance institution based in Myanmar, to a private blockchain database. This type of system engages multiple networked computers to hold encrypted data and approve transactions before they can be recorded. BC Finance is owned by Bagan Capital, a firm in Hong Kong that invests in Myanmar. Financial data on the firm are not available. November 8, 2016

ACDI/VOCA’s AV Ventures Ghana to Invest in Ag Value Chains
Agricultural Cooperative Development International/Volunteers in Overseas Cooperative Assistance (ACDI/VOCA), a US-based nonprofit that supports entrepreneurs in developing nations, recently registered AV Ventures, a new subsidiary intended to develop “impact” funds that invest in agricultural small and medium-sized enterprises (SMEs) in an effort to promote “more inclusive, responsible supply chains.” Its pilot fund, AV Ventures Ghana, is slated to provide investments ranging from USD 100,000 to USD 1 million coupled with technical assistance for SMEs in Ghana’s poultry value chain. AV Ventures has arranged for the fund to receive undisclosed amounts of financing from the US Department of Agriculture’s Ghana Poultry Program and the US government’s Overseas Private Investment Corporation. ACDI/VOCA works in 33 countries and reports total unaudited assets of USD 17 million. November 8, 2016

IKEA Donating $6m to Habitat for Humanity for India, Kenya
The IKEA Foundation, a Dutch affiliate of the IKEA group of furniture companies, is donating the equivalent of USD 6 million to Habitat for Humanity, a US-based nonprofit that aims to provide safe housing options for people in need. The funding is earmarked for construction and technical assistance for microloans in India and Kenya. Habitat for Humanity also is to survey local building materials to plan the introduction of options that are better for the environment. The program is expected to reach 15,000 families in India and an undisclosed number in Kenya. Habitat for Humanity reports total assets of USD 218 million. The name IKEA stands for Ingvar Kamprad Elmtaryd Agunnaryd. November 6, 2016

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Please refer to http://MicroCapital.org for the sources of information appearing in all briefs. Among these, MicroCapital recognizes GARP; the Microfinance Gateway and the Microfinance Information Exchange for their outstanding work disseminating information on microfinance. Thank you!
MyBucks Launches Mobile “Nano-loans” in Kenya
GetBucks Kenya, a division of Luxembourg-based financial technology company MyBucks, recently launched its Haraka app, which allows Kenyans to take out “nano-loans” as small as the equivalent of USD 4.20 via mobile phones. GetBucks offers customers larger loans after previous loans are repaid. The system requires accounts on Facebook, a US-based social network, and M-Pesa, a mobile money service affiliated with the UK-based Vodafone Group, both of which Haraka accesses for purposes such as confirming the identity of the borrower. “The turnaround time in terms of loan approval, and funds transfer, takes less than 15 minutes,” according to MyBucks CEO Dave van Niekerk. MyBucks reports total assets of USD 72 million. November 4, 2016

FMO Lending $10m to Agrofértil of Paraguay for Ag Input Loans
Nederlandse Financierings-Maatschappij voor Ontwikkelingslanden (FMO), a Dutch development bank, recently announced that it has provided a “medium-term” credit facility of USD 10 million to support the provision of pre-harvest financing by Agrofértil, a company in Paraguay that provides credit, insurance, agricultural inputs and other services to farmers and farmer cooperatives. FMO also will support a “verification system to allow Agrofértil to ensure that [it does] not commercialize any crops from farms that have been involved in recent significant conversion of natural habitats.” Agrofértil serves 1,800 farmers via 21 service centers, of which 14 have storage silos. November 3, 2016

Microcred Senegal Raises $5.6m on African Bond Market
Microcred Senegal, a for-profit affiliate of the France-based NGO Positive Planet, recently issued its first bond, raising the local-currency equivalent of USD 5.6 million in African bond market. Microcred Senegal serves 206,000 clients with a loan portfolio of USD 91 million and total deposits of USD 47 million. Microcred Group has 534,000 clients in China and eight African countries. November 2, 2016

EBRD Lending $7m to KICB for MSMEs in Kyrgyzstan
The European Bank for Reconstruction and Development (EBRD), a multilateral institution headquartered in London, England, recently announced that it will provide a local-currency credit line equivalent to USD 7 million for micro-, small and medium-sized enterprises (MSMEs) in Kyrgyzstan through the Kyrgyz Investment and Credit Bank. The facility is guaranteed via an entity funded by the EBRD-managed Early Transition Countries Fund, to which 14 institutional donors have contributed USD 94 million. EBRD’s Director for Central Asia, Neil McKain, said, “Kyrgyz businesses are experiencing an acute shortage of local-currency funding after the devaluation of the som, so this credit line is going to help hundreds of MSMEs to avoid exchange risk.” The Kyrgyz Investment and Credit Bank, in which EBRD is an equity investor, reports total assets of USD 331 million. October 30, 2016
EUROPEAN MICROFINANCE WEEK

From November 16 through November 18, MicroCapital reported live from European Microfinance Platform, a 124-member network in Luxembourg. This feature offers a sample of the proceedings and is the last in a series on the event, sponsored by e-MFP. For more details on these sessions and much more, please see http://www.microcapital.org/category/european-microfinance-week/.

Digital Services: “Ladder” from Poverty or “Financial Exclusion”? Graham Wright, the Managing Director of India-based MicroSave, warned the audience passionately about the risks of digital finance. On the other hand, Vicki Escarra, the CEO of US-based Opportunity International, said, “What we’ve done over the past five years to get to very rural areas is to use these digital channels…. To focus on women in Africa - not just women, but women living in rural areas - is very, very important.” Dave van Nierkerk, the CEO of Luxembourg-based MyBucks, said, “We were asking poor people to run the marathon out of poverty on one leg, credit…. It’s not just about credit. It’s about transparency and customer experience…. It’s a whole approach” including savings and insurance. Ms Escarra agreed: “It’s not one size fits all. It’s that suite of services that provides a ladder for people in poverty.” Mr Wright said, “72 percent of electronic payments are person-to-person, and most of the rest are bill-pay…. Let’s not pretend it’s financial inclusion.” He stated that most digital loans are for about a month at annualized rates of 49 percent to over 640 percent and that 400,000 people have been blacklisted in Kenya for unpaid loans of under USD 2. “This is creating financial exclusion.”

South-South Exchange: Solar Home Systems in Bangladesh Tesfaye Befekadu, the general manager of Ethiopia’s Harbu Microfinance Institution, visited Bangladesh a year ago to see how low-income families there have financed purchases of home solar systems. Since then, Harbu has delivered solar systems to 254 clients. Chris Karayil Victor, the General Manager of India’s ESAF Microfinance and Investments, listed some of the motivations for acquiring solar lighting, such as the high cost of kerosene and elevated rates of snake bites, which he attributed to difficulty seeing the animals by kerosene lamplight. Mr Befekadu commended the World Bank Group’s Lighting Africa project for certifying the quality of solar products, as previous sales of shoddy equipment soured some clients’ view of green products.

Technology Challenge? Farmers Fear Insurance Causes Drought At the meeting of e-MFP’s Digital Innovations for Financial Empowerment Action Group, Simon Priollaud, a digital financial services consultant with the Inbox Group of France, described how difficult it has been to get farmers in Kenya to register for microinsurance policies that they already have paid for with their seed purchases. Many thought that the card in the seed packet was vouching for the authenticity of the seeds. Jacinta Kamemba, the information technology director of France-based Groupe Microfinance Participative pour l’Afrique (PAMIGA), cited the issue of superstition. Many people in rural Kenya believe that any kind of insurance - particularly health microinsurance - causes whatever malady is covered by the policy.

Kashf Wins $106k European Microfinance Award for Education The Kashf Foundation, a Pakistani provider of microfinance and advocacy on social issues, won the seventh European Microfinance Award for its support of private schools that serve low-income students. In addition to financing the schools, Kashf provides training in areas ranging from classroom management to human resources. The organization also assists with hygiene strategies, as most schools in the country lack water and toilets. Kashf has disbursed 850 loans to schools serving 150,000 students, 75 percent of whom were female. The annual European Microfinance Award, which includes a cash prize of EUR 100,000, is jointly organized by the Luxembourg Ministry of Foreign and European Affairs - Directorate for Development Cooperation, e-MFP and the Inclusive Finance Network Luxembourg, with the support of the European Investment Bank. The eighth European Microfinance Award, which is to be presented in 2017, will be on the theme of housing.

MIVs Setting “Green” Targets; Looking to Asia, Latin America Hatem Mahbouli, an investment officer with Dutch development bank Nederlandse Financierings-Maatschappij voor Ontwikkelingslanden (FMO), said FMO is focusing on Asia and Latin America to meet its goal of placing 20 percent of its investments in environmental efforts. Hoa Le, representing Switzerland-based “impact” investor BlueOrchard Finance, argued that Africa has “too much low-interest and donated liquidity, so the return is often insufficient to balance the risks and expectations of commercial investors.” On a positive note, Mr Mahbouli pointed out that some solar companies are willing to pay for access to microfinance institutions’ (MFIs’) clients. Sonja Ooms, the manager of programs - with a special focus on the environment - for Dutch social investor Oikocredit, explained that organizing open-ended meetings of financial services providers, consultants and environmental products providers can act as a catalyst: “From those lunches, there was a lot of spinoff of businesses talking together…. It started out with us helping MFIs earn certification that they were carbon-neutral and realizing that this was both mutually beneficial and inspiring.”

Evolving Regulations Obscure the Future in Myanmar Paul Luchtenburg, who serves as coordinator for the UN Capital Development Fund in Myanmar, explained that to accept deposits in Myanmar, institutions must pay at least 10 percent annual interest and be deemed “sustainable” by the government. However, lending rates are capped at 2.5 percent per month, a level that all of the panelists agreed was too low, especially for serving rural areas. Rommel Caringal, the CEO of the local unit of US-based VisionFund, said, “The inconsistency is causing big problems, but the government is making adjustments.” Mr Luchtenburg said, “I’ve never seen a government work so hard. You go to a meeting, and the results go up the leadership chain that night…. Regarding staffing, Mr Caringal said, “We need very heavy investment in capacity building.” He added that bringing his staff to visit microfinance institutions in other countries “made people say, ‘Wow, this is how it’s done!’ And now they are pushing for more learning.”

Uniting Refugees, Locals via Lending Groups Lene Hansen, a consultant to the US-based Social Performance Task Force, offered evidence to counter some of the misconceptions discouraging microlenders and their funders from serving refugees. For example, she said the majority of refugees have been in the same location for over 10 years, and two thirds of refugees are self-settled rather than living in refugee camps. Alia Farhat, the business development manager for Lebanese microlender Al Majmoua, said her organization has USD 1.7 million in loans outstanding to 2,200 refugee clients with a portfolio-at-risk ratio of 0.5 percent. The refugees generally borrow in groups that mix Syrian newcomers with Lebanese residents, which reduces friction between the communities. And to help the refugees access services back home, Al Majmoua is building a credit-sharing channel with an undisclosed lender in Syria.
EAR TO THE GROUND

Doomed to Go Digital? The Customer Will Decide

Technology was a big topic at this month’s European Microfinance Week in Luxembourg, which I fittingly followed on Twitter and through livestream from rural Peru. The closing session was particularly interesting as CGAP’s (Consultative Group to Assist the Poor’s) CEO, Greta Bull, asked the audience whether microfinance institutions (MFIs) were doomed for extinction because of fintech companies. When you are sitting in a fancy forum in Luxembourg, the appeal of fintech is likely as exhilarating as the thought of USD 19 billion invested in the microfinance sector during 2015. Compared with traditional microfinance, “low-touch” fintech services have lower costs, less emphasis on debt and the potential to scale up more quickly. But many fintech solutions are supply-driven innovations developed by young entrepreneurs looking to solve the problems of people far from their own offices and realities. The better ones are customer driven, like Safaricom’s M-Pesa, whose “genius” was formalizing something poor people were already doing: using mobile phone airtime as currency.

Despite some fintech successes, poor households still value “high-touch” services. For example, 54 percent of M-Pesa transactions occur through agents. My trip to Peru was quite high touch, as well. We taught loan officers to change how they talk to customers, explained a complex crop insurance product to farmers and reminded insurance companies that short message service (SMS) text reminders would not reach many farmers due to low literacy levels.

Fintech is not a black-and-white value proposition. Almost everyone at European Microfinance Week agreed that “hybrid” financial service models were still needed. Excluded customers often are slow to trust or understand new products, and a face-to-face relationship can keep customers engaged. Even for less excluded customers, sometimes a higher touch makes sense. In the US, for example, online retailer Amazon has copied the model of computer-maker Apple, opening retail stores to allow potential customers to experience its e-readers in person. Unlike buying a book that costs USD 9, not everyone is willing to plunk down USD 99 for an e-reader without taking a closer look. My experience indicates that as financial service providers - fintech or otherwise - target higher revenues per customer, they have to invest in talking to customers a bit more.

So over the next five years, either fintechs can learn to talk to customers, or MFIs and banks will have to become more technologically savvy. My money’s on the latter for now, especially those institutions that are already offering a full suite of savings, payments, credit and other services.

As MFIs get on the efficiency bandwagon, however, those that can’t leverage their competitive advantage of close contact with customers will find their days are numbered. In Peru, most microloan officers see their client only once, at the time of his or her first loan approval. Subsequent loans are renewed “automatically,” and visits aren’t required unless payments are past due. This low-touch strategy limits opportunities to cross-sell and otherwise increase the value of the customer relationship. Figuring out just where to bring in technology and where to keep touch high will be critical. Otherwise, we will be reading their tombstones: “RIP MFIs: they knew how to grow, but forgot their customers along the way.”

About the Author: Ms Barbara Magnoni is President of EA Consultants, a development-consulting firm based in New York. She has over 20 years of international finance and development experience and has worked with organizations including Goldman Sachs, Chase and BBVA and has advised institutions such as the International Finance Corporation, the US Agency for International Development and the International Labour Organization. She may be reached at +1 212 734 6461 or bmagnoni[at]ea-global.com, or you may follow her on Twitter at Barbara@EA.
MICROCAPITAL MARKET INDICATORS
MIDDLE EAST AND NORTH AFRICA

21 MICROFINANCE INSTITUTIONS (MFIs) REPORTING

MFIs BY GROWTH IN GROSS LOAN PORTFOLIO: CHANGE IN USD

<table>
<thead>
<tr>
<th>MFI NAME</th>
<th>COUNTRY</th>
<th>AVERAGE ANNUAL USD INCREASE</th>
<th>AVERAGE ANNUAL % INCREASE</th>
<th>2013</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Enda</td>
<td>Tunisia</td>
<td>21,585,320</td>
<td>19%</td>
<td>103,212,864</td>
<td>146,383,504</td>
</tr>
<tr>
<td>Microfund for Women</td>
<td>Jordan</td>
<td>11,319,635</td>
<td>23%</td>
<td>45,191,027</td>
<td>67,830,296</td>
</tr>
<tr>
<td>Tamweelcom</td>
<td>Jordan</td>
<td>7,366,605</td>
<td>20%</td>
<td>33,291,766</td>
<td>48,024,976</td>
</tr>
<tr>
<td>Al Majmoua</td>
<td>Lebanon</td>
<td>7,334,913</td>
<td>19%</td>
<td>35,824,294</td>
<td>50,494,119</td>
</tr>
<tr>
<td>Dakahlya Businessmen's Association for Community Development</td>
<td>Egypt</td>
<td>5,524,135</td>
<td>18%</td>
<td>28,969,616</td>
<td>40,017,887</td>
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<tr>
<td>Fondation Albaraka</td>
<td>Morocco</td>
<td>4,990,942</td>
<td>5%</td>
<td>103,928,863</td>
<td>113,910,747</td>
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<tr>
<td>Vitas Jordan</td>
<td>Jordan</td>
<td>4,684,900</td>
<td>13%</td>
<td>33,471,904</td>
<td>42,841,704</td>
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<tr>
<td>Vitas Palestine</td>
<td>Palestine</td>
<td>3,540,884</td>
<td>21%</td>
<td>15,615,714</td>
<td>22,697,481</td>
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<tr>
<td>Lead Foundation</td>
<td>Egypt</td>
<td>3,303,047</td>
<td>14%</td>
<td>22,888,032</td>
<td>29,494,126</td>
</tr>
<tr>
<td>Al Tadamun</td>
<td>Egypt</td>
<td>2,509,097</td>
<td>42%</td>
<td>4,934,754</td>
<td>9,952,948</td>
</tr>
</tbody>
</table>

PERCENT OF MFIs IN MARKET BY SIZE (NUMBER OF ACTIVE BORROWERS)

<table>
<thead>
<tr>
<th>Size</th>
<th>2013</th>
<th>2015</th>
<th>Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>100K</td>
<td>28%</td>
<td>31%</td>
<td>3%</td>
</tr>
<tr>
<td>50K</td>
<td>4%</td>
<td>12%</td>
<td>8%</td>
</tr>
<tr>
<td>20K</td>
<td>20%</td>
<td>15%</td>
<td>5%</td>
</tr>
<tr>
<td>10K</td>
<td>28%</td>
<td>19%</td>
<td>9%</td>
</tr>
</tbody>
</table>

MARKET SHARE BY MFI SIZE (NUMBER OF ACTIVE BORROWERS)

<table>
<thead>
<tr>
<th>Size</th>
<th>2013</th>
<th>2015</th>
<th>Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>100K</td>
<td>79%</td>
<td>80%</td>
<td>1%</td>
</tr>
<tr>
<td>50K</td>
<td>3%</td>
<td>9%</td>
<td>6%</td>
</tr>
<tr>
<td>20K</td>
<td>10%</td>
<td>6%</td>
<td>4%</td>
</tr>
<tr>
<td>10K</td>
<td>6%</td>
<td>3%</td>
<td>3%</td>
</tr>
</tbody>
</table>

1Denotes only MFIs that reported data for 2013 and 2015 to the Microfinance Information Exchange (MIX) Market

Source: MIX, November 2016
Vision Microfinance is an appeal to combat poverty in a meaningful and sustainable way. So far 721 m USD have been distributed in the form of 663 promissory notes to 263 microfinance institutions in 56 countries. Thanks to our investors, the lives of over 1 m people in developing countries have been transformed.

Vision Microfinance allows private and institutional investors to participate in the “fast-growing” microfinance industry. Investors benefit from the extensive asset management expertise of C-QUADRAT Asset Management, which works in close partnership with microfinance specialist Symbiotics, a market research expert in sustainable investments. This unique cooperation of fund manager and research team yields innovative microfinance solutions: Vision Microfinance.

www.visionmicrofinance.com

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Leveraging on Alternative Delivery Channels (ADC) is key to achieving cost-effectiveness and greater outreach.

Fern’s ADC integration capabilities enable inclusive financial institutions to connect to established mobile money services, ATM networks and mobile devices to increase outreach and improve efficiency.

www.fernsoftware.com
UPCOMING EVENTS

Inclusive Finance India Summit
December 5 - December 6, 2016; New Delhi, India
This event will serve as a forum for discussing best practices and emerging concepts on topics including regulation, client protection and technology. ACCESS Development Services will also present the Inclusive Finance India Awards and release both the Inclusive Financial India and Responsible Finance India reports. The Livelihoods Asia Summit will take place on December 7 and December 8. The fee to attend the Inclusive Finance India Summit is INR 10,000 for participants from India and USD 500 for those from abroad. For additional information, you may visit http://inclusivefinanceindia.org/, email inclusivefinance(at)accessassist.org or call +91 11 26510915.

December 7 - December 8, 2016; Amsterdam, the Netherlands
This event allows participants to network and discuss: (1) “Accelerating impact investing to the next stage”; (2) “Impact investment in solving environmental challenges”; (3) “Comparing impact to traditional investment instruments”; (4) “Exiting impact investments ethically”; and (5) “Developing infrastructure” to meet the UN's Sustainable Development Goals. The cost to attend the event is EUR 1,795 with discounts available including 10 percent off for MicroCapital readers citing the code MC16. You may contact James Clark with questions at +44 020 7566 5449 or james.c(at)peimedia.com, or you may visit https://www.privateequityinternational.com/GIIN-Forum2016/.

Committing to Action: Accelerating Financial Inclusion through Partnership in Uganda
January 17 - January 18, 2017; Kampala, Uganda
The goal of this event is to break down silos to facilitate coordination to grow and replicate financial inclusion efforts, laying the foundation for organizational commitments to improve access to financial services in Uganda. The cost to register for this event is USD 100 per day. For more details, you may contact Bridget Dougherty at +1 202 393 5113 or bdougherty(at)accion.org, or you may visit the following website: http://microfinancecoworkinggroup.org/uganda-2017/.

European Microfinance Summit
January 26 - January 27, 2017; Barcelona, Spain
This event will cover research and innovation on financing arenas such as microbusiness, “green” products, education and agriculture. Registration for the event costs EUR 1,200. For more information, you may visit http://www.euro-events.co/index.php/events/conferences/109-european-microfinance-summit, email operations(at)euro-events.co or call +420 734 655 262.

Microfinance-Expo 2017
January 27 - January 28, 2017; Tunis, Tunisia
This exposition will address how the following issues relate to Tunisian microfinance: women’s enterprise, socially responsible digital services, crowdfunding, co-working and others. To register at no charge, you may visit http://microfinance-expo.com/ or call +216 71 788 200. You may email the organizers via the website.

Latin America Impact Investing Forum
February 14 - February 16, 2017; Mérida, Mexico
This event seeks to strengthen the social entrepreneurship and impact investment ecosystem of Latin America. Registration costs USD 650. For more information, you may email flii(at)nvgroup.org or visit http://www.inversiondeimpacto.org. No telephone number is offered.

The Africa Finance & Investment Forum
February 15 - February 16, 2017; Nairobi, Kenya
In addition to the presentation of an Entrepreneurship Award, this year’s forum will focus on innovation and entrepreneurship in sectors such as small and medium-sized enterprise, energy, water, technology, health, and agro-industry. Registration for the conference costs EUR 550. For information on discounts or the training session on February 13 and February 14, you may call +32 2 626 15 15 or visit http://preprod.mcrunoldsdigital.com/emrc.be/our-platform/forum-b2b/afrif/2017/about.

12th Biennial Conference on Entrepreneurship
February 22 - February 24, 2017; Ahmedabad, India
This conference will explore topics pertaining to entrepreneurship theory and practice in India such as entrepreneurship education, family businesses, women’s entrepreneurship and others. Registration for the conference costs USD 75. For more information, you may visit http://www.ediindia.org/download/Biennial-Conference-Brochure.pdf, email info(at)ediindia.org or call +91 79 23969159.

Sankalp Africa Summit 2017: Spurring the Entrepreneurship Economy
February 23 - February 24, 2017; Nairobi, Kenya
This event is meant to facilitate “global inclusive development dialogues” through lectures, social-enterprise awards and opportunities for investors and entrepreneurs to network. The cost to attend is USD 150 for entrepreneurs and USD 600 for others. The address of the event website is http://africa2017.sankalpforum.com/. For more information, you may contact Kanika Kumar at kanika.kumar(at)intellecap.net or +91 22 61952750.

3rd Annual Microfinance Forum
February 27 - March 1, 2017; Cairo, Egypt
This forum is slated to cover how microfinance businesses can increase their profitability and become an integral part of Egypt’s economic development. Standard registration for the two-day event costs USD 2,299, and various discounts are available, including for those registering by December 29. For more information, you may call +971 4 364 2975, email enquiry(at)iqpc.ae or visit http://www.microfinanceegypt.com.

MORE DETAILS COMING SOON ON:

13th Annual Global Microfinance Forum
March 16 - March 17, 2017; Prague, Czech Republic

Asia Pacific Financial Inclusion Summit
March 21 - March 22, 2017; Hanoi, Vietnam

Cashless Africa
March 22 - March 23, 2017; Lagos, Nigeria

Cracking the Nut 2017: Reinforcing Food Systems to Meet Urban Demand
March 27 - March 28, 2017; Bangkok, Thailand

Africa Financial Services Investment Conference
May 3 - May 5, 2017; London, United Kingdom

5th European Microfinance Research Conference
June 12 - June 14, 2017; Portsmouth, United Kingdom

5th International Conference on Sustainable Development
September 6 - September 7, 2017; Rome, Italy
2.5 billion adults lack access to formal financial services.

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**EA Consultants** is a consulting firm dedicated to supporting initiatives that facilitate access to finance, markets and social protection for low income segments of the world’s population.

We combine research and practice to ensure that our work is informed by an analysis and understanding of markets and client needs. Our goal is to drive new ways of thinking and new practice that can be transformative to benefit all segments of society.

**EA Consultants** es una firma de consultores dedicada a brindar apoyo a entidades que facilitan el acceso a las finanzas, mercados y protección social para los segmentos de menores ingresos en el mundo. Combinamos la investigación y la práctica para que nuestro trabajo sea informado por un entendimiento tanto de las fuerzas de mercado como de las necesidades de los clientes. Nuestro objetivo es de liderar nuevas ideas y prácticas que pueden ser transformativas para beneficiar a todos los segmentos de la sociedad.

**Microfinance**
- Strategic planning
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**Health & other non-financial services**

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Doing Business 2017: Equal Opportunity for All


Based on data on business regulation and enforcement in 190 economies, the authors score New Zealand, Singapore and Denmark the highest and Libya, Eritrea and Somalia the lowest. Since 2004, Europe and Central Asia have undertaken the greatest number of reforms per economy, including Armenia, Belarus, Georgia, Kazakhstan, Macedonia and Russia, each of which implemented 30 such changes.

Although the sub-Saharan African economies surveyed had the lowest average “ease of doing business,” 37 of these implemented 80 liberalizing reforms in just the last year. These are concentrated in reconciling insolvency and starting businesses. For example, Nigeria, Rwanda and South Africa now allow online business registrations. Across Sub-Saharan Africa, the time it takes to start a business has dropped from 37 days to 27 days since 2011.

The authors argue that better regulation, in addition to reducing the diversion of “the energies of entrepreneurs away from... innovating,” is correlated with “lower levels of income inequality.”

Entrepreneur Afrique


The authors of this book argue that the 5-percent average annual growth rate in sub-Saharan Africa since 2000 is being driven significantly by the region’s small and medium-sized enterprises, which have been able to capitalize on: (1) a “booming domestic market,” in which population increases, urbanization and middle-class growth are driving up demand; (2) an “improved macroeconomic environment” that has allowed Africans to start and grow small businesses more easily; and (3) “trade between African countries and international partners” becoming easier because of advances in transportation and telecommunications.

Investing in Development in Africa: How Impact Investment Can Contribute to Meeting the Sustainable Development Goals in Africa


This report examines the potential role of “impact investors” in helping to achieve the UN Sustainable Development Goals in Africa. Mr Monteiro assesses the status of efforts to achieve the goals, estimates the resources required and outlines opportunities through which impact investors can participate. For example, he estimates that an additional USD 40 billion is necessary to meet the education goals by 2030. Part of this, he says, should be invested in microlenders that serve schools.