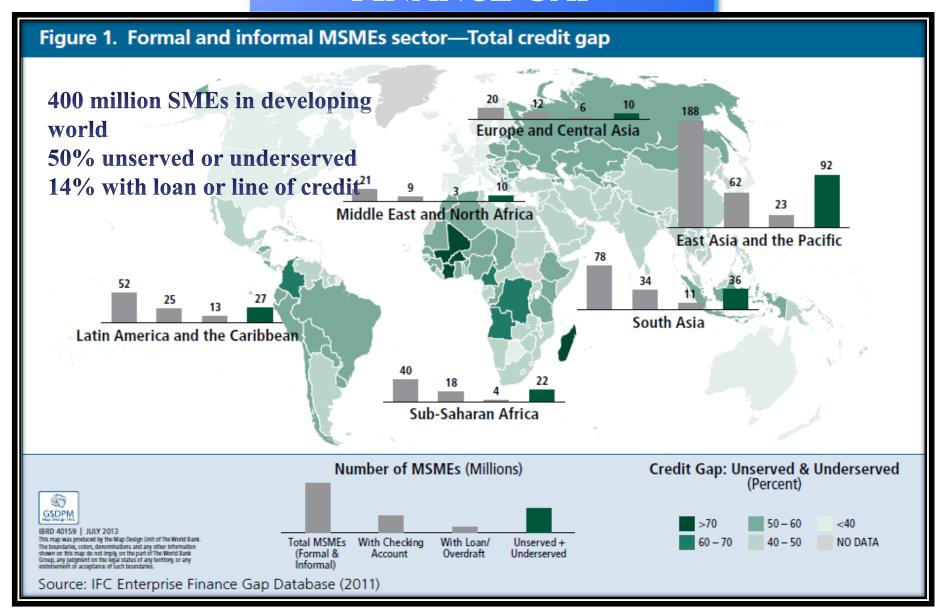
MAC PROTOCOL - SYMPOSIUM FOR UNIDROIT MEMBER STATES AND STATES PARTIES TO THE CAPE TOWN CONVENTION

THE IMPORTANCE OF SECURED TRANSACTIONS LAW REFORM BY DR. MAREK DUBOVEC SENIOR RESEARCH ATTORNEY AT



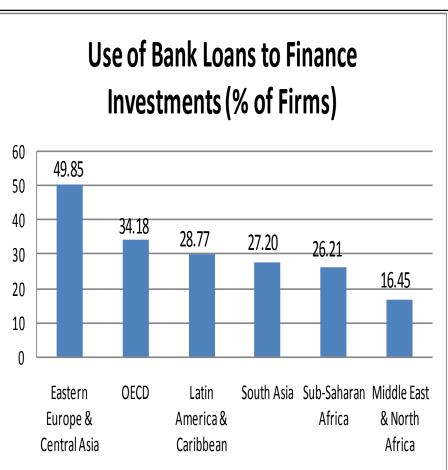


FINANCE GAP



STATUS OF ACCESS TO CREDIT

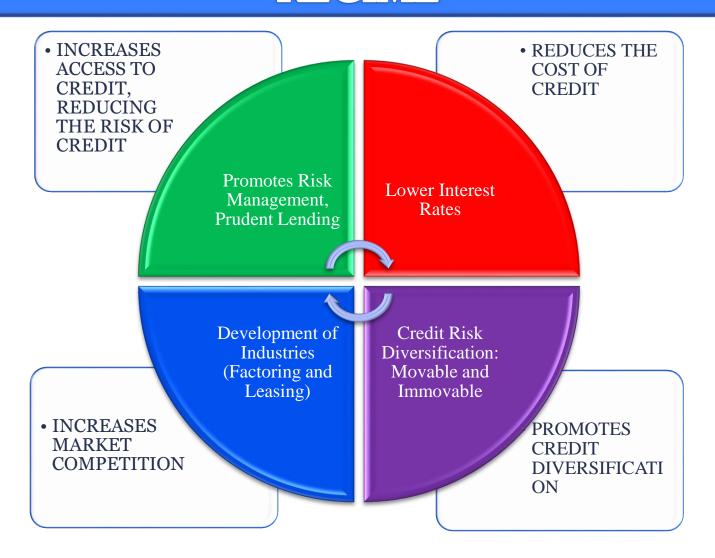




WORLD BANK HELPS GHANA INTRODUCE AFRICA'S FIRST ELECTRONIC COLLATERAL REGISTRY



BENEFITS OF A MODERN COLLATERAL REGIME



REFORM PROJECTS OF THE WORLD BANK

(Coordination)













AFRICA
Burundi
Ethiopia
Ghana
Malawi
Nigeria
Sierra
Leone
South
Africa
Zambia

Zimbabwe

MENA
Afghanist
an
Jordan
Lebanon
Palestine
Morocco
Egypt
Pakistan

EAST
ASIA AND
PACIFIC
China
Lao PDR
Mongolia
Philippine
s
Vietnam
Indonesia

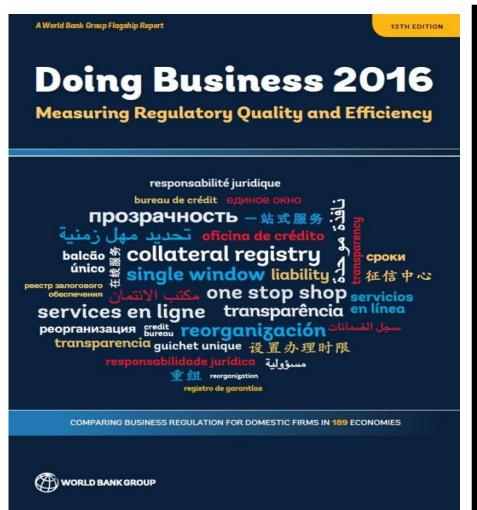
SOUTH
ASIA
India
Sri
Lanka
Banglade
sh
Nepal
Bhutan

ECA
Azerbaija
n
Belarus
Tajikistan
Uzbekista
n
Kyrgyzsta
n
Armenia

Belize
Chile
Colombia
Costa Rica
Dominican
Republic
Haiti
Trinidad and
Tobago
Mexico
Paraguay
Peru
St. Lucia

Pipeline: Kosovo, South Sudan, Uganda, Cape Verde, Cambodia

WORLD BANK'S DOING BUSINESS REPORT: ACCESS TO CREDIT



Borrowers and Creditors Right Index (0-12)		
OECD	6	
Europe &Central Asia	6.2	
East Asia & Pacific	6.2	
Latin America & Caribbean	5.3	
South Asia	4.9	
Sub-Saharan Africa	4.9	
Middle East & North Africa	1.3	

THE KENYAN EXAMPLE





FRAGMENTED AND OUTDATED LEGAL FRAMEWORK (Chattel mortgage over sheep)

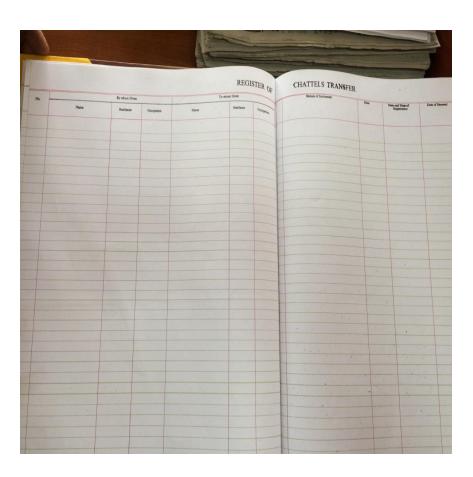
DYSFUNCTIONAL AND PAPER-BASED REGISTRATION SYSTEM (Suitcases)

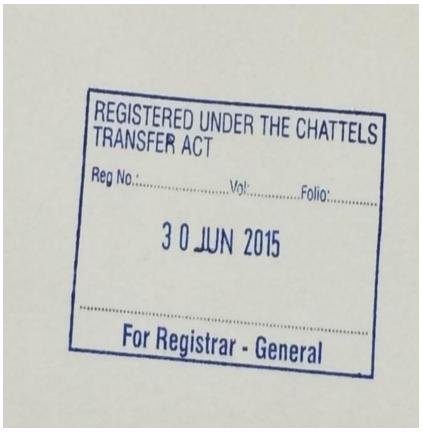
RISKY ENVIRONMENT (Neighbor's cattle)

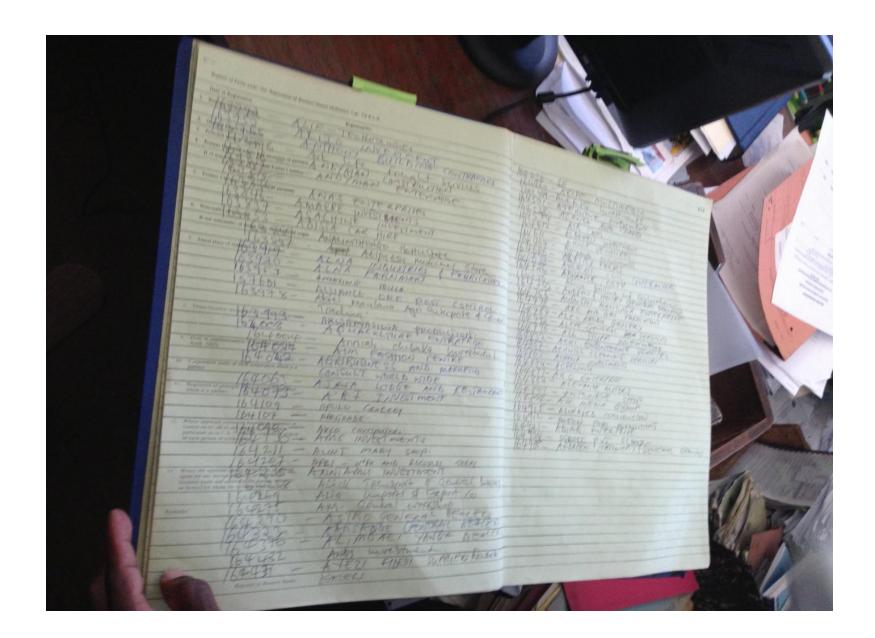
Table 7: Laws relevant to the collateral process in Kenya

1	Indian Transfer of Property Act, 1882
2	Law of Contract Act (Chapter 23, Laws of Kenya)
3	Registered Land Act (Chapter 300, Laws of Kenya)
4	Registration of Titles Act (Chapter 281, Laws of Kenya)
5	Government Lands Act (Chapter 280, Laws of Kenya)
6	Land Titles Act (Chapter 282, Laws of Kenya)
7	Sectional Properties Act (Act No. 21 of 1987)
8	Limitation of Actions Act (Chapter 22, Laws of Kenya)
9	Companies Act (Chapter 486, Laws of Kenya)
10	Evidence Act (Chapter 80, Laws of Kenya)
11	Stamp Duty Act (Chapter 480, Laws of Kenya)
12	Registration of Documents Act (Chapter 285, Laws of Kenya)
13	Banking Act (Chapter 488, Laws of Kenya)
14	Traffic Act (Chapter 403, Laws of Kenya)
15	Land Control Act (Chapter 302, Laws of Kenya)
16	Chattels Transfer Act (Chapter 28, Laws of Kenya)
17	Advocates Act
18	Notaries Public Act
19	Arbitration Act (Act No. 4 of 1995)
20	Agriculture Act (Chapter 318, Laws of Kenya)

THE REGISTRATION PROCESS











Collateral Registries for Movable Assets: Does their Introduction Spur Firms' Access to Finance? by Inessa Love, Sole Martínez Pería and Sandeep Singh

VARIABLE	EFFECT
Access to Finance	8 percentage points 1
Access to a Loan	7 percentage points 1
% of Working Capital Financed by Banks	10 percentage points
Interest Rates	3 percentage points
Loan Maturity	6 months

COLLATERAL REGISTRIES - GHANA: IMPACT ON SMES









- Developed a Local Supply Chain for big mining corporations, through local SME service providers.
- Over 100 local SMEs have received more than US\$ 10 million. Created hundreds of new jobs.
- SMEs use movable assets (receivables, equipment) as collateral.



Firestone in Liberia

- Firestone Liberia with 200 square miles is the largest rubber operation in the world
- Local farmer sells rubber to Firestone
- Firestone agrees to pay in 90 days
- Farmer gets financing from a bank





Energyst of the Netherlands Uses their CAT fleet to Service Locations Throughout Africa

Amount: \$17 million

Locations: Various Temporary Turnkey IPPs

(Mozambique, South Africa, Angola)

Approved: 2014

Export: 1.5 – 2 MW Diesel and Gas Generator Sets

(38 Generator sets for 40 MW Fleet)

Product: Loan Guarantee

Counter Party: Energyst Group

Buyer: Energyst Group

Lender: Rabobank

Exporter: CaterPillar





Sample Retail Values

- US\$14 million dump trucks (Mexico)
- US\$1-2 million drilling rigs (Peru)
- US\$500,000 cranes (Spain)
- US\$400,000 tractors (U.S.)
- US\$70,000 commercial tractors (Mexico)





CHALLENGES AND HINDRANCES TO REFORM EFFORTS



POLITICAL ISSUES (Afghanistan and South Sudan)



BALANCE BETWEEN INTERNATIONAL AND LOCAL EXPERTISE (Chile and Ghana)



LEGAL (Nigeria and Pakistan) AND REGISTRY ISSUES (Malawi and Zambia)



EXCESSIVE COSTS (Central America)



LACK OF SUPPORT FROM FINANCIAL INSTITUTIONS AND INDUSTRY (Liberia)

NECESSARY STEPS

Asset based lending wiki

- > General Awareness Workshops
- > Special Training Modules:
 - for Judges and Legal Practitioners
 - For Financial Institutions on new Internal Credit Products, Valuation of Collateral/Field Examinations/Collateral Management, Risk Management and Enforcement/Collection
- **>** Coordination:
 - Insolvency
 - Leasing, Warehouse Receipts, Companies Acts Projects



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