

ECO-IDB Workshop on Risk Management

Risk Management Office 30 March 2012



- The Concept of Risk Management
- Risk Management Governance in IDB
- Overview on the Risk Management Office (RMO)
- Financial Reporting System developed by RMO
- Risk Management Function in IDB
- Main Risk Management Guidelines developed by RMO

The Concept of Risk Management

- Risk arises when there is a possibility of more than one outcome and the ultimate outcome is unknown.
- Banking risks refer to the potentials that bank's financial position or performance will be subject to unfavorable impact of factors affecting its business.
- Risk management in financial institutions involves the:
 - Identification,
 - Measurement,
 - Control,
 - Monitoring

of all types of risks inherent in its activities

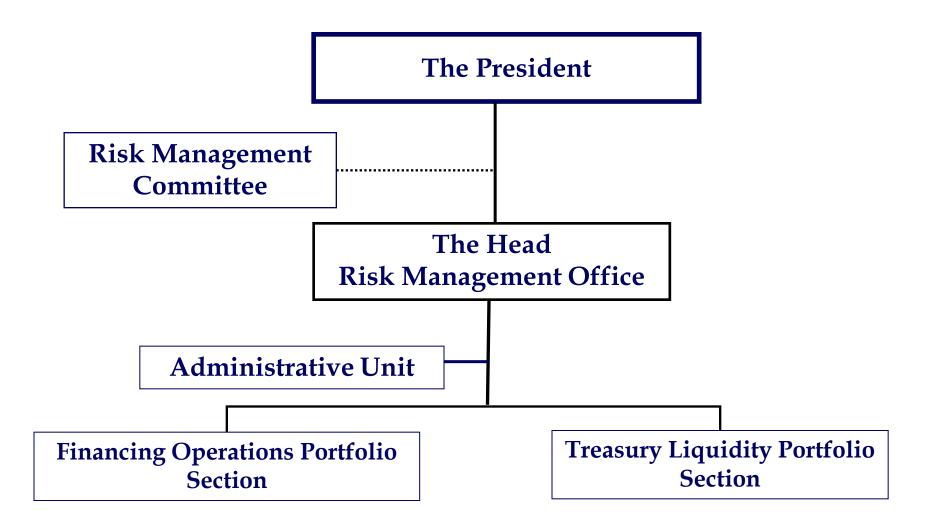
Risk Management Governance in IDB



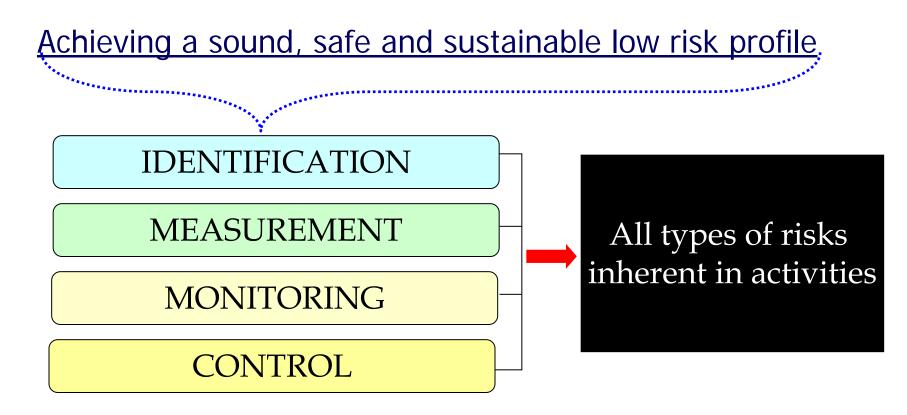
Risk Management Office (RMO)

- Established in 1421H as an independent unit reporting to H.E. the Vice President (CRS)
- Effective from 06.1422H, upgraded and renamed as Risk Management and Control Office
- Effective from 09.1425H, renamed as "Risk Management Office" reporting to H.E. the President, IDB.
- Currently employs one Director, five Professionals, four Young Professionals, one assistant, and one secretary.

Organization Structure of RMO

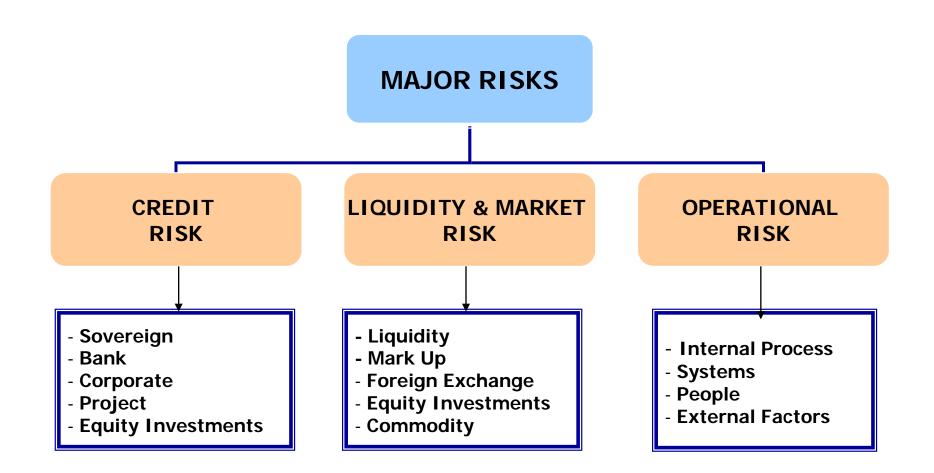


Mission Statement of RMO

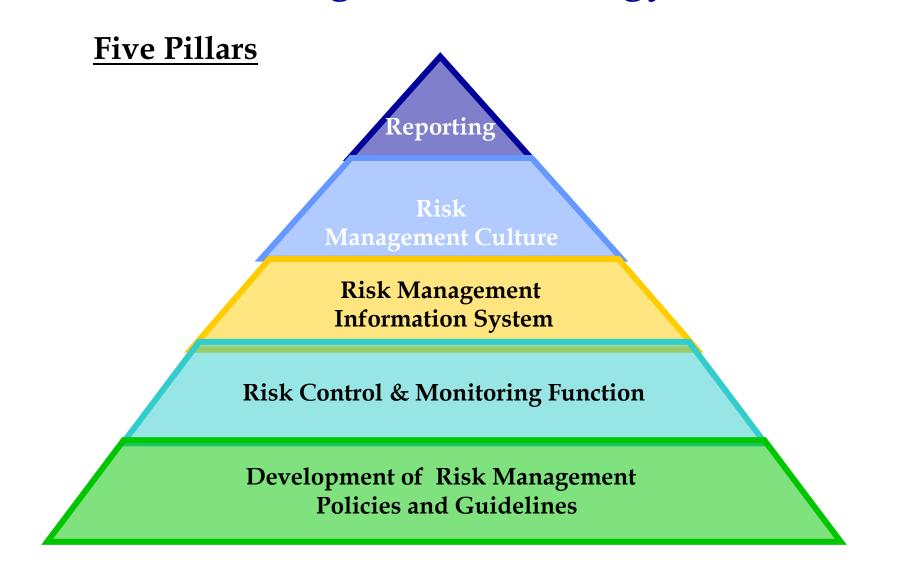


Without Jeopardizing the goals and objectives of the Group

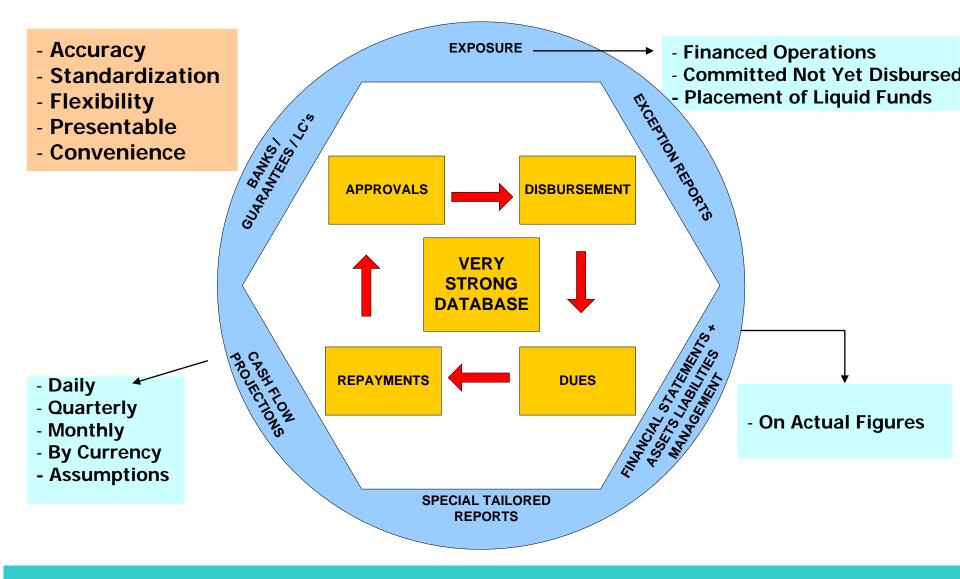
Major Risks Facing IDB



Risk Management Strategy of RMO



Financial Reporting System - IDB



Main Functions & Objectives of RMO

- Recommend to the Management on the overall risk management principles, policies, strategies and governance.
- Define and develop risk management guidelines and procedures.
- Undertake country risk assessment and propose exposure limits for member and non-member countries.
- Evaluate risks and propose exposure limits for banks for financing and investments operations and placement of liquid funds. Review risks, exposure limits, and security packages for financing operations secured by alternatives to sovereign/bank guarantees.
- Oversee and monitor implementation of the risk management policies and guidelines and identify deviations and propose corrective actions.

Main Functions & Objectives RMO

- Suggest ways and means to enhance the risk awareness and risk management culture within the IDB Group.
- Develop and adopt risk management systems that provide timely information on the risk exposures of the IDB Group.
- Be the focal point with the Rating Agencies and ensure maintaining the highest possible ratings.
- Prepare regular report on risk management related issues
- Define and develop methods and systems to optimize the "risk return" trade-offs for financing and investment operations.

<u>Main Risk Management Guidelines</u> <u>developed by RMO</u>

- Guidelines for Country Risk Assessment
- Guidelines for Evaluating Banks for the Acceptance of Guarantees and for Placement of Liquid Funds
- Guidelines for Project Finance
- Guidelines for Corporate Finance & Guarantee
- Guidelines for the Acceptance of Assignment of Receivables
- Best Business Practices and Customer Due Diligence Standards

Guidelines for Country Risk Assessment

- Risk classification of member and non-member countries into seven risk categories (A G)
- Risk rating model based on:
 - Macro-economic performance
 - Debt profile
 - Sovereign ratings
 - Repayment performance & Overdues
 - Contribution to IDB Capital
- Exposure limits based on risk categorization:
 - As a percentage of IDB capital
- Country risk assessment reports and monitoring

Guidelines for Evaluating Banks

- Risk classification of banks into seven risk categories (A G)
- Risk rating model based on CAMEL:
 - Capital Adequacy
 - Asset Quality
 - Management
 - Earnings
 - Liquidity
- Exposure limits based on risk categorization:
 - As a percentage of IDB capital
 - As a percentage of bank's capital and total assets
- Concentration limits for placements of liquid funds
- Monitoring

Guidelines for Project Finance

- Risk classification of Projects into five risk categories (A E)
- Risk rating model based on assessing risks related to:
 - Technology, construction, and operations
 - Counterparty risk
 - Legal
 - Competition and Market
 - Transaction Structure
 - Project Financial Strength
 - Regulatory risk
 - Business and legal institutional development
 - Force Majeure risk
- Exposure limit based on risk categorization:
 - As a percentage of project total cost
 - Absolute amount

Guidelines for Corporate Finance

- Risk classification of Corporates into seven risk categories (A - G)
- Risk rating model based on assessing risks related to:
 - Financial Profile
 - Financial Trends
 - Financial Projections
 - Industry/ Market Position
 - Credit Experience and Ratings
 - Management
 - Disclosure & Financial Reporting
 - Country Risk
 - Corporate Governance
- Exposure limit based on risk categorization:
 - As a percentage of company's equity
 - As a percentage of IDB's equity

Guidelines for the Acceptance of Assignment of Receivables

- Scope of Application:
 - Corporate Finance
 Project Finance
- - Specific Asset Financing Real Estate Asset Financing
- Eligibility Criteria
- Structure & Major Features
 - Escrow Account Arrangement
- Risk Analysis
 - Country Risk
 - Counterparty Risk
 - Bankruptcy Risk
 - Currency Risk
- Security Enhancements
- Monitoring

- Market/Industry Risk
- Commodity Risk
- Cash-Flows Risk

Best Business Practices and Customer Due

Diligence Standards

- Aims to ensure that the financing made available by IDB, be strictly used only for the purpose it is provided
- Takes account of recommendations of international entities on:
 - Money Laundering
 - Terrorist Financing
- Procedures applicable to:
 - Procurement of goods and services
 - Disbursement of funds and dealing with counterparties
 - Accepting any new customer
 - Selecting and accepting consultants
 - Dealing with agent banks.

Thank You