## **Evaluation Report**

# The IMF and Recent Capital Account Crises

Indonesia, Korea, Brazil



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The following symbols have been used throughout this report:

- between years or months (e.g. 2000–01 or January–June) to indicate the years or months covered, including the beginning and ending years or months;
- between years (e.g. 2000/01) to indicate a fiscal (financial year).

"Billion" means a thousand million.

Minor discrepancies between constituent figures and totals are due to rounding.

Some of the documents cited and referenced in this report were not available to the public at the time of publication of this report. Thus, they have not been listed in the bibliography. However, under the current policy on public access to the IMF's archives, some of these documents will become available five years after their issuance. They may be referenced as EBS/YY/NN and SM/YY/NN, where EBS and SM indicate the series and YY indicates the year of issue. Certain other documents are to become available ten or twenty years after their issuance depending on the series.

### **Foreword**

This report, *The IMF and Recent Capital Account Crises*, is the second evaluation report produced by the Independent Evaluation Office (IEO). The report focuses on the role of the IMF in three recent currency crises in Indonesia (1997–98), Korea (1997–98), and Brazil (1998–99).

The three cases exemplify the new type of balance of payments crisis, characterized by a sudden reversal of capital flows, which are increasingly seen as posing special risks for emerging market countries. All three cases have been the subject of considerable debate both within and outside the IMF and, in revisiting these episodes, this report covers ground that will be familiar to many readers. However, it also brings a fresh perspective because of the IEO's access to internal IMF documents which cast new light on various aspects of each crisis, both in the buildup to the crisis and in the crisis management phase.

The primary purpose of the evaluation, in keeping with the IEO's mandate, is to draw lessons for the future. The report therefore recommends a number of steps aimed at making the IMF's surveillance and program design more effective in the prevention and management of future capital account crises. The report recognizes that many important lessons have already been learned from the cases studied and a number of changes have been made in IMF procedures and policies. The recommendations in the IEO report seek to build on the many steps already taken.

The preparation of the report followed the IEO's established procedures. A draft issues paper was posted for comments on the IEO's website (www.imf.org/ieo) and was later revised, on the basis of inputs from a range of groups and individuals, to form the final terms of reference for the evaluation. This was posted on the website and interested parties were invited to submit material relevant to items included in the terms of reference. Several seminars were held to interact with outside experts and stakeholders and comments on early drafts were obtained from staff. The final IEO report, as approved by the Director, was submitted to management for comments and also circulated simultaneously to Executive Directors. The report was discussed in the Executive Board on May 30, 2003, along with comments from management and staff

In line with IEO procedures, the report, as discussed in the Board, is being published along with the Summing Up of the Executive Board discussion by the Acting Chair and the statements by management and staff to the Board. The staff statement draws attention to positive developments in Indonesia and Brazil in the period following the end of the programs covered by this report. The IEO was precluded from evaluating these developments because our mandate does not allow us to review ongoing programs.

Montek S. Ahluwalia
Director
Independent Evaluation Office

#### The IMF and Capital Account Crises: Indonesia, Korea, Brazil

The report was prepared by a team headed by Shinji Takagi and including Ali Mansoor, Kevin Barnes, and Benjamin Cohen. The team was assisted by Afonso Bevilaqua, Stephen Grenville, Mohamad Ikhsan, Jai-won Ryou, and Takashi Shiraishi; sections of the report have also benefited from comments and other inputs from Jeffrey Frankel, Takatoshi Ito, Yung Chul Park, and David Peretz. However, the final judgments are the responsibility of the IEO alone. Research assistance from Misa Takebe, Shauqie Azar, Minkyung Kim, and Leandro Rothmuller; administrative support by Annette Canizares, Arun Bhatnagar, and Florence Conteh; and editorial work by Ian McDonald and Esha Ray are gratefully acknowledged.

The Independent Evaluation Office (IEO) was established by the International Monetary Fund's Executive Board in July 2001. The office operates independently of IMF management and at arm's length from the IMF's Executive Board. Its mission is to provide objective and independent evaluation of issues related to the IMF's mandate and thereby support the Executive Board in its governance and oversight responsibilities, to contribute to enhancing the learning culture of the IMF, and to promote understanding of the IMF's work.

## **Abbreviations and Acronyms**

ADB Asian Development Bank

APD Asia and Pacific Department (IMF)
APEC Asia-Pacific Economic Cooperation
ASEAN Association of South East Asian Nations
BCBS Basel Committee on Banking Supervision

BI Bank Indonesia

BIS Bank for International Settlements
BLBI Bank Liquidity from Bank Indonesia

BOK Bank of Korea

BPK Supreme Audit Agency (Indonesia)
CBA Currency board arrangement
CCL Contingent Credit Line (IMF)

CD Certificate of deposit

CPMF Financial transactions tax (Brazil) EFF Extended Fund Facility (IMF)

EMEAP Executives' Meeting of East Asia–Pacific Central Banks

ERM Exchange rate mechanism FDI Foreign direct investment

FSAP Financial Sector Assessment Program (IMF)
FSC Financial Supervisory Commission (Korea)
FSS Financial Supervisory Service (Korea)

G-7 Group of Seven countries GDP Gross domestic product

IBRA Indonesian Bank Restructuring Agency

ICM International Capital Markets Department (IMF)

IDB Inter-American Development Bank
IEO Independent Evaluation Office (IMF)
IFI International financial institution
IIF Institute of International Finance
IMF International Monetary Fund

INDRA Indonesia Debt Restructuring Agency
ITC Investment trust company (Korea)
JIBOR Jakarta interbank offered rate

KAMCO Korea Asset Management Corporation

KDB Korea Development Bank

KDIC Korea Deposit Insurance Corporation

LIBOR London interbank offered rate

LOI Letter of intent (IMF)
LOLR Lender of last resort

MAE Monetary and Exchange Affairs Department (IMF)<sup>1</sup>
MEFP Memorandum on economic and financial policies (IMF)

<sup>&</sup>lt;sup>1</sup>Effective May 1, 2003, name was changed to Monetary and Financial Systems Department.

MOF Ministry of finance

MOFE Ministry of Finance and Economy (Korea)

NDA Net domestic assets
NIR Net international reserves
NPL Nonperforming loan

OECD Organization for Economic Cooperation and Development

PC Performance criteria (IMF)

PDR Policy Development and Review Department (IMF)

PEDT Private External Debt Team (Indonesia)
PIN Public Information Notice (IMF)
PSBR Public sector borrowing requirement

PSI Private sector involvement RES Research Department (IMF)

ROSC Report on the Observance of Standards and Codes (IMF)

SBA Stand-By Arrangement (IMF) SBI Bank Indonesia certificate

SDDS Special Data Dissemination Standard (IMF)

SDR Special drawing right (IMF)

SME Small and medium-sized enterprise SRF Supplemental Reserve Facility (IMF)

URV Unit of real value (Brazil)

VAT Value-added tax

WHD Western Hemisphere Department (IMF)

WTO World Trade Organization