Global Development Finance

The Globalization of Corporate Finance in Developing Countries

I: Review, Analysis, and Outlook

EMBARGOED: Not for publication, broadcast, or transmission until May 29, 2007, 00:01 EDT (Washington time), 04:01 GMT/UTC

Global Development Finance

The Globalization of Corporate Finance in Developing Countries

2007

I: REVIEW, ANALYSIS, AND OUTLOOK



EMBARGOED: Not for publication, broadcast, or transmission until May 29, 2007, 00:01 EDT (Washington time), 04:01 GMT/UTC

 $\hbox{@ 2007}$ The International Bank for Reconstruction and Development / The World Bank

1818 H Street NW Washington DC 20433 Telephone: 202-473-1000 Internet: www.worldbank.org

E-mail: feedback@worldbank.org

All rights reserved

1 2 3 4 10 09 08 07

This volume is a product of the staff of the International Bank for Reconstruction and Development / The World Bank. The findings, interpretations, and conclusions expressed in this paper do not necessarily reflect the views of the Executive Directors of The World Bank or the governments they represent.

The World Bank does not guarantee the accuracy of the data included in this work. The boundaries, colors, denominations, and other information shown on any map in this work do not imply any judgement on the part of The World Bank concerning the legal status of any territory or the endorsement or acceptance of such boundaries.

Rights and Permissions

The material in this publication is copyrighted. Copying and/or transmitting portions or all of this work without permission may be a violation of applicable law. The International Bank for Reconstruction and Development / The World Bank encourages dissemination of its work and will normally grant permission to reproduce portions of the work promptly.

For permission to photocopy or reprint any part of this work, please send a request with complete information to the Copyright Clearance Center Inc., 222 Rosewood Drive, Danvers, MA 01923, USA; telephone: 978-750-8400; fax: 978-750-4470; Internet: www.copyright.com.

All other queries on rights and licenses, including subsidiary rights, should be addressed to the Office of the Publisher, The World Bank, 1818 H Street NW, Washington, DC 20433, USA; fax: 202-522-2422; e-mail: pubrights@worldbank.org.

Cover art: Charles Arnoldi, "Jumbo," 2000 (detail).

Cover design: Drew Fasick.

ISBN-10: 0-8213-6977-6 ISBN-13: 978-0-8213-6977-7 eISBN-10: 0-8213-6978-4 eISBN-13: 978-0-8213-6978-4

DOI: 10.1596/978-0-8213-6977-7

ISSN: 1020-5454

The cutoff date for data used in this report was May 15, 2007. Dollars are current U.S. dollars unless otherwise specified.

Table of Contents

| Foreword xi |
|--|
| Acknowledgments xiii |
| Selected Abbreviations xv |
| Overview 1 Strong growth in 2006 probably represents a cyclical peak 2 The expansion in capital flows was led by equity, as private sources eclipsed official 2 The globalization of corporate finance offers significant benefits for developing countries Little progress has been made in scaling up aid 4 Good policies need to be sustained and extended in managing the upcoming adjustment 4 |
| Chapter 1 The Outlook for Developing Economies 7 Summary of the medium-term outlook 7 The global outlook 8 Inflation, interest rates, and global imbalances 15 World trade 21 Commodity markets 23 A period of uncertainty 28 Notes 32 References 33 |
| Chapter 2 Financial Flows to Developing Countries: Recent Trends and Prospects Capital market developments in 2006 37 Private debt market developments 41 Private equity market developments 48 Official development assistance 54 Low-income countries' access to private debt markets 58 Prospects for capital flows 62 Annex 1: Commercial Debt Restructuring 65 Developments between April 2006 and March 2007 65 Annex 2: Debt Restructuring with Official Creditors 68 Notes 69 References 69 |

| Chaptei | The Globalization of Corporate Finance in Developing Countries The rapidly evolving corporate sector in emerging economies Tactors shaping corporate access to international finance Prospects and risks 94 73 74 75 Factors shaping corporate access to international finance 84 |
|------------|---|
| | An agenda for strengthening the transparency of corporate governance 100 Annex: Econometric Methodology and Estimation of Corporate Bond Spreads 103 Notes 105 |
| | References 106 |
| Append | ix: Regional Outlooks 109 |
| | East Asia and the Pacific 109 |
| | Europe and Central Asia 114 |
| | Latin America and the Caribbean 120 |
| | Middle East and North Africa 126 South Asia 131 |
| | South Asia 131 Sub-Saharan Africa 136 |
| | Notes 143 |
| | Reference 144 |
| | |
| Tables | |
| 1.1 | The global outlook in summary 9 |
| 1.2 | Simulated impact of an increase of 200 basis points in emerging-market spreads 28 |
| 1.3 | Simulated impact of a prolonged recession in the United States 30 |
| 1.4 | Grain price forecast 30 |
| 1.5 | Estimated poverty impact of a 40 percent increase in rice and wheat prices in selected countries 31 |
| 2.1 | Net capital flows to developing countries, 1998–2006 37 |
| 2.2 | Repayments by selected developing countries to official creditors, 2006 41 |
| 2.3 | Private bond flows to developing countries, 1998–2006 42 |
| 2.4 | Cross-border bank lending to developing countries, by region, 1998–2006 43 |
| 2.5 | Cross-border loan commitments to developing countries, by region, 2006 43 |
| 2.6 | Net short-term debt flows to developing countries, 2006 44 |
| 2.7 | Major prepayments to private creditors, 2006 45 |
| 2.8 | Net portfolio equity flows to developing countries, 2000–06 48 |
| 2.9 | Ten largest cross-border initial public offerings in 2006 49 |
| 2.10 | International equity prices, 2004–06 49 |
| 2.11 | Net FDI flows to developing countries, 1998–2006 51 |
| 2.12 | Major privatizations, mergers, and acquisitions in 2006 51 |
| 2.13 | Net disbursements of official development assistance, 1990–2006 55 |
| 2.14 | Bilateral ODA disbursements to 10 largest recipient countries, 2003–05 56 |
| 3.1 | Capital raised through equity issues, bond issues, and syndicated bank borrowing |
| | by firms in selected middle-income countries, 1998–2006 77 |
| 3.2 | Performance indicators of selected developing countries 78 |
| 3.3 | Foreign debt contracted by developing-country corporations, 1999–2006 79 |
| 3.4 | International borrowing by banks in 10 middle-income countries, 2004–06 80 |
| 3.5 | Correlation of mature and developing stock market indexes 90 |
| 3.6 3.7 | Segmentation of emerging-market equities from world markets 91 Performance and vulnerability of top foreign borrowers compared with other banks, selected |
| J•/ | aggregates, 2000–05 100 |

TABLE OF CONTENTS

| 3A.1 | Regression results of analysis of at-issue corporate bond spreads 104 |
|--------|---|
| A.1 | East Asia and Pacific forecast summary 109 |
| A.2 | Net capital flows to East Asia and Pacific 111 |
| A.3 | East Asia and Pacific country forecasts 113 |
| A.4 | Europe and Central Asia forecast summary 114 |
| A.5 | Net capital flows to Europe and Central Asia 116 |
| A.6 | Europe and Central Asia country forecasts 117 |
| A.7 | Latin America and the Caribbean forecast summary 120 |
| A.8 | Net capital flows to Latin America and the Caribbean 123 |
| A.9 | Latin America and the Caribbean country forecasts 124 |
| A.10 | Middle East and North Africa forecast summary 127 |
| A.11 | Net capital flows to the Middle East and North Africa 129 |
| A.12 | Middle East and North Africa country forecasts 130 |
| A.13 | South Asia forecast summary 132 |
| A.14 | Net capital flows to South Asia 134 |
| A.15 | South Asia country forecasts 134 |
| A.16 | Sub-Saharan Africa forecast summary 136 |
| A.17 | Net capital flows to Sub-Saharan Africa 139 |
| A.18 | Sub-Saharan Africa country forecasts 140 |
| Figure | S |
| 1.1 | U.S. industrial production growth 10 |
| 1.2 | Regional growth 12 |
| 1.3 | Developing-country industrial production grwoth 12 |
| 1.4 | Inflation in high-income countries 15 |
| 1.5 | Inflation in selected countries 16 |
| 1.6 | Real policy interest rates, by region 17 |
| 1.7 | Spreads on emerging-market bonds compared with 10-year U.S. Treasuries 17 |
| 1.8 | Spreads on emerging-market debt and subprime corporate bonds in 2007 18 |
| 1.9 | Emerging-market stock market valuations 18 |
| 1.10 | U.S. trade balance is improving 18 |
| 1.11 | Growth in domestic demand, by region 19 |
| 1.12 | Movements in exchange rates 19 |
| 1.13 | Difference between U.S. and Japanese/European interest rates 20 |
| 1.14 | Current account balances 20 |
| 1.15 | Foreign exchange reserves 21 |
| 1.16 | Sources of export growth for high-income countries 22 |
| 1.17 | Sources of export revenues for developing countries 22 |
| 1.18 | Commodity prices 23 |
| 1.19 | Prices of selected metals 23 |
| 1.20 | Agricultural prices 24 |
| 1.21 | Oil prices 25 |
| 1.22 | Spare oil-production capacity within OPEC 26 |
| 1.23 | Demand for oil 26 |
| 1.24 | Change in sources of oil supply 27 |
| 1.25 | Expected growth in non-OPEC oil production 27 |
| 1.26 | Housing sector investment 29 |
| 1.27 | Simulated impact of a grain-sector supply shock on selected developing countries 31 |
| 2.1 | Net capital flows to developing countries, 1990–2006 38 |

| 2.2 | Net debt and equity flows, 1990–2006 38 | | | | |
|------|---|--|--|--|--|
| 2.3 | Foreign exchange reserves relative to GDP in developing countries, 1998–2006 39 | | | | |
| 2.4 | Changes in credit ratings of sovereign debt issued by emerging-market economies, 2001–06 39 | | | | |
| 2.5 | Emerging-market bond spreads, January 2006–March 2007 39 | | | | |
| 2.6 | Monthly changes in emerging-market bond spreads in select countries since 1990 40 | | | | |
| 2.7 | Net official debt flows to developing countries, 1998–2006 40 | | | | |
| 2.8 | Net private debt flows to developing countries, 1994–2006 41 | | | | |
| 2.9 | Private bond flows to developing countries, 1994–2006 42 | | | | |
| 2.10 | Concentration of cross-border loan commitments, 1998–2006 43 | | | | |
| 2.11 | Cross-border syndicated lending to low- and lower-middle-income countries, | | | | |
| | by region, 2004–06 44 | | | | |
| 2.12 | Bond issuance by sovereign and corporate sectors, 1994–2006 45 | | | | |
| 2.13 | Long-term external debt as a share of GDP in developing countries, | | | | |
| | by type of debt, 1994–2006 45 | | | | |
| 2.14 | Public debt as a share of GDP in 28 largest emerging-market economies, 1998–2006 46 | | | | |
| 2.15 | Share of domestic debt held by nonresidents, selected countries, 2002 and 2006 47 | | | | |
| 2.16 | Bond issuance by developing countries by credit grade, 1996–2006 47 | | | | |
| 2.17 | Loan commitments to developing countries by credit grade, 1990–2006 47 | | | | |
| 2.18 | Average spread across all loan commitments, 1990–2006 48 | | | | |
| 2.19 | International equity prices, January 2000–March 2007 49 | | | | |
| 2.20 | Net FDI inflows to developing countries, 1990–2006 50 | | | | |
| 2.21 | Concentration of net FDI inflows to developing countries, 1997–2006 53 | | | | |
| 2.22 | FDI income relative to GDP, 1990–2006 53 | | | | |
| 2.23 | Net ODA disbursements by DAC donors, 1990–2006 55 | | | | |
| 2.24 | Net ODA disbursements to Sub-Saharan Africa, 1990–2005 56 | | | | |
| 2.25 | Emergency relief provided by DAC donors, 1990–2006 57 | | | | |
| 2.26 | Proportion of developing countries that accessed private debt markets at | | | | |
| | least once, 1980–2006 59 | | | | |
| 2.27 | Proportion of developing countries that accessed private debt markets, 1980–2006 59 | | | | |
| 2.28 | Emerging-market bond spreads in June 1997, September 1998, and March 2007 62 | | | | |
| 2.29 | Change in emerging-market equity prices, June 1997–September 1998 62 | | | | |
| 2.30 | World GDP growth and net equity flows as a percentage of GDP, 1990–2009 63 | | | | |
| 2.31 | World GDP growth and net debt flows as a percentage of GDP, 1990–2009 63 | | | | |
| 3.1 | Foreign capital raised by developing-country corporations, 1998–2006 76 | | | | |
| 3.2 | Foreign companies listed on major global stock exchanges, 1998–2006 76 | | | | |
| 3.3 | Trends in corporate debt and industrial production, 1994–2006 79 | | | | |
| 3.4 | Foreign borrowing by companies from emerging-market countries, by region, 1990–2006 79 | | | | |
| 3.5 | International bond issuance by sovereign governments and corporations, 1990–2006 82 | | | | |
| 3.6 | International bond issuance by public and private corporations, 1990–2006 82 | | | | |
| 3.7 | Average spread of emerging-market corporate bonds against U.S. Treasury bonds, | | | | |
| | by grade, 1993–2006 83 | | | | |
| 3.8 | Notional value of global credit default swaps, 2002–06 85 | | | | |
| 3.9 | Five-year spreads on CDSs and ASWs 85 | | | | |
| 3.10 | Spreads on U.S. credit derivative index, 2005–07 85 | | | | |
| 3.11 | Distribution of global debt and equity capital, 2005 88 | | | | |
| 3.12 | Spreads on investment-grade corporate bonds from developing and developed countries, 1996–2005 88 | | | | |
| 3.13 | Correlation in mature debt and equity markets 89 | | | | |
| 3.14 | Volatility measures in mature equity markets, 2002–07 89 | | | | |

TABLE OF CONTENTS

98

| 3.15 | Correlation of equity returns in emerging markets and world markets, February 1992–January 2007 90 |
|-------------|--|
| 3.16 | Capital account openness in developed and developing countries 91 |
| 3.17 | Systematic movement of emerging-market equities with world markets 91 |
| 3.18 | Effect of selected characteristics of bond issues on at-issue spreads 93 |
| 3.19 | Number of listed companies and amount of equity raised on selected stock |
| | exchanges, 2006 94 |
| 3.20 | Size of global derivative markets, June 2006 97 |
| 3.21 | Implied cost of equity in emerging markets, 1992–2006 98 |
| 3.22 | Net debt-to-equity ratios for nonfinancial corporations in emerging markets, 1985–2005 |
| 3.23 | Average maturity of issues by financial and nonfinancial corporations, 1990–2006 98 |
| 3.24 | Foreign borrowing by the banking sector and domestic private credit growth in developing countries, 2001–05 99 |
| 3.25 | Average foreign loan maturity contracted by commercial banks in select developing countries, 2000–06 99 |
| 3.26 | Asset growth of largest foreign borrowers versus country asset growth, 2005 100 |
| 3.27 | Short-term volatility in emerging market currencies, January 2006–April 2007 102 |
| J.27 | onort term volatility in emerging market currencies, january 2000 71pm 2007 |
| A.1 | Chinese industrial production 110 |
| A.2 | Inflation in Malaysia, the Philippines, and Thailand 110 |
| A.3 | No permanent impact on inflation of a removal of energy subsidies in Indonesia 111 |
| A.4 | Building inflationary pressure in Europe and Central Asia 115 |
| A.5 | Short-term debt in selected countries of Europe and Central Asia, Q3 2006 120 |
| A.6 | Contribution of consumption, investment, and exports to GDP growth in |
| 11.0 | Latin America and the Caribbean 121 |
| A.7 | Rising inflation in selected countries of the Middle East and North Africa 128 |
| A.8 | Stock market valuations in the Middle East and North Africa 129 |
| A.9 | Strong workers' remittances in South Asia 133 |
| A.10 | Real interest rates in South Asia 133 |
| A.11 | Ratio of nominal investment to nominal GDP among Sub-Saharan oil |
| 41,11 | importers 137 |
| A.12 | ODA (net of debt relief) in selected Sub-Saharan African countries, 2003–05 138 |
| 11,12 | ODT (liet of debt felici) in selected out ballaran filitean countries, 2005-05-150 |
| Boxes | |
| 2.1 | Foreign direct investment in the oil and gas sector 52 |
| 2.2 | Remittance flows to developing countries 54 |
| ~. <i>~</i> | remittance nows to developing countries 51 |
| 3.1 | A profile of developing-country companies that access global financial markets 81 |
| 3.2 | The relationship between emerging-market sovereign and corporate bond spreads 84 |
| 3.3 | Globalization and the growth of transnational companies in the developing world 86 |
| 3.4 | Determinants of emerging corporate bond spreads 92 |
| 3.5 | Foreign company listings on major financial centers continue to grow 96 |
| J.J | Toroign company notings on major imaneral centers continue to grow 70 |
| A 1 | New GDP estimates for Brazil 121 |

EMBARGOED: Not for publication, broadcast, or transmission until May 29, 2007, 00:01 EDT (Washington time), 04:01 GMT/UTC

Foreword

HE ECONOMIC ENVIRONMENT facing developing countries remained highly favorable in 2006. Global gross domestic product (GDP) expanded by 4 percent, although signs of moderation emerged toward year-end. Developing economies grew by 7.3 percent, and international financial markets remained supportive of their financing needs despite several episodes of heightened volatility. Oil prices appear to have peaked, while markets for most other commodities produced by developing countries remained high—or rose still further. Combined, these conditions created the context for the continued expansion of private capital flows to developing countries, which reached a record \$647 billion in 2006-5.7 percent of the aggregate GDP of these countries.

Strong private capital flows to developing countries reflect both these cyclical elements and improvements in the fundamentals of these economies. A wide range of middle-income countries has benefited from these flows, but access to private capital in many low-income developing countries remains limited and is dominated by trade financing and the resource sector. Sub-Saharan Africa, for example, was the destination of only 6 percent (\$292 billion) of the \$4.9 trillion in private capital that flowed to developing economies between 1990 and 2006. Low-income countries, benefiting from recent international debt-relief initiatives, must face the challenge of adopting prudent borrowing practices to ensure long-term growth and debt sustainability. Complementary efforts to increase aid flows have stalled—the amount of official development assistance provided by the 22 members of the Development Assistance Committee of the Organisation for Economic Co-operation and Development declined by almost \$3 billion in 2006, following a large \$27 billion increase in 2005. Donors must enrich development assistance significantly over the next few years in order to meet their commitments, notably the pledge made by G-8 and other donor countries to double the amount of aid provided to Sub-Saharan Africa by 2010.

Although oil import bills have risen, the past five years have presented a highly favorable mix of economic and financial conditions for most developing countries: low international interest rates, ample global liquidity, and strong global demand for exports. Many middle-income countries have taken advantage of this opportunity to enhance their creditworthiness by accumulating foreign exchange reserves, improving current account balances, reducing external debt burdens, and improving debt management by issuing longer maturities. Several large borrowers have bought back significant amounts of outstanding debt using abundant foreign exchange reserves. Many governments have turned from external to domestic markets, where most debt is denominated in local currency. Partly as a consequence, creditors' assessment of developing countries is very positive, as reflected in near record-low spreads on emerging-market bonds and bank loans.

These favorable conditions and the gains that have accrued are not grounds for complacency in assessing future risks. History suggests that market conditions and sentiment can shift with dizzying speed. Sustaining the discipline and sound policy that have contributed to the current favorable phase must remain in the forefront of decision makers' objectives.

The increasing share of corporate finance in emerging-market economies' external borrowing has introduced its own risks. For much of the postwar era, foreign borrowing by sovereigns has been the dominant feature of development finance. Since 2002, however, a different picture has emerged. The past few years of strong developing-country growth has brought the leading companies of the developing world to the attention of an ever-wider set of investors. Together with the liberalization of capital controls and the pressures facing international portfolio managers to enhance returns, the globalization of corporate finance is

now reaching a larger segment of the developing world. This in turn strengthens the case for a more coherent and global approach to regulating cross-border public offerings and securities listings. Domestic regulators must pay greater attention to the transparency and stringency of accounting standards, the credibility of financial reporting, and the integrity of corporate governance. In all cases, there must be a balance between official regulations and market incentives for enhancing the efficiency of global capital allocation.

The globalization of corporate finance also points to other challenges. As emerging-market corporations have expanded their international operations, they have increased their exposure to interest rate and currency risks. Concerns are growing that several countries in emerging Europe and Central Asia are experiencing a credit boom engendered by cross-border borrowing by banks of untested financial health and stamina. Some of these banks have increased their foreign exchange exposure to worrisome levels, a concern that warrants special attention from national policy-makers. Given banks' critical role in domestic monetary systems, policy makers should step up their regulation of foreign borrowing by banks.

The projected slowdown in global growth and tighter monetary policy in high-income countries are expected to make financing conditions for developing countries somewhat less favorable in coming years. While a soft landing is the most likely outcome, there are risks. For example, if the economic downturn in the United States is deeper than forecast, demand for developing economies' exports (and commodity prices) may fall enough to contribute to reduced confidence and induce financial sector disruption. Conversely, should growth fail to moderate, financial stability in some fast-growing developing economies could be threatened by rising inflation and high current account deficits.

Global Development Finance is the World Bank's annual review of global financial conditions facing developing countries. The current volume provides analysis of key trends and prospects, including coverage of capital raised by developing country based corporations. A separate volume contains detailed standardized external debt statistics for 136 countries as well as summary data for regions and income groups. More information, including additional material, sources, background papers, and a platform for interactive dialogue on the key issues, can be found at http://www. worldbank.org/prospects. A companion online publication, "Prospects for the Global Economy," is available in English, French, and Spanish at http://www.worldbank.org/globaloutlook.

François Bourguignon Chief Economist and Senior Vice President The World Bank

Acknowledgments

HIS REPORT WAS PREPARED BY THE International Finance Team of the World Bank's Development Prospects Group (DECPG). Substantial support was also provided by staff from other parts of the Development Economics Vice Presidency, World Bank operational regions and networks, the International Finance Corporation, and the Multilateral Investment Guarantee Agency.

The principal author was Mansoor Dailami, with direction by Uri Dadush. The report was prepared under the general guidance of François Bourguignon, World Bank Chief Economist and Senior Vice President. The principal authors of each chapter were:

Overview Mansoor Dailami, with contributions from the International Finance Team and Andrew

Burns

Chapter 1 Andrew Burns

Chapter 2 Douglas Hostland, Olga Sulla, Dilek Aykut, Jacqueline Irving, Neeltje van Horen, and Eung Ju

Kim

Chapter 3 Mansoor Dailami, Dilek Aykut, Jacqueline Irving, Neeltje van Horen, Eung Ju Kim, Haocong Ren, and Valentina Bruno.

Preparation of the commercial and official debt restructuring annexes was managed by Eung Ju Kim, with inputs from Haocong Ren and Olga Sulla. The financial flow and debt estimates were developed in a collaborative effort between DECPG and the Financial Data Team of the Development Data Group (DECDG), led by Ibrahim Levent and including Nevin Fahmy, Shelley Lai Fu, and Gloria R. Moreno. The main macroeconomic forecasts were prepared by the Global Trends Team of DECPG, led by Hans Timmer and including Andrew Burns, Maurizio Bussolo, Betty Dow, Annette De Kleine, Don Mitchell, Denis Medvedey, Mick Riordan, Cristina Savescu,

and Shane Streifel. Gauresh Rajadhyaksha managed and maintained the modeling and data systems. Shuo Tan and David Horowitz provided research assistance and technical support.

The regional outlooks were written by Andrew Burns and Hans Timmer, based on contributions from Maurizio Bussolo, Annette De Kleine, Denis Medvedev, Mick Riordan, Cristina Savescu, and the International Finance Team. Contributors from the Bank's regional side included Milan Brahmbhatt (East Asia and Pacific), Asad Alam (Europe and Central Asia), Ernesto May and Guillermo Perry (Latin America and the Caribbean), Carlos Silva–Jauregui (Middle East and North Africa), Ejaz Syed Ghani (South Asia), and Delfin Go (Sub-Saharan Africa).

Background notes and papers were prepared by Robert Hauswald (American University, determinants of corporate bond spreads); Oliver Fratzscher (corporate risk management); Anderson Caputo Silva (foreign investor participation in emerging local debt markets); William Shaw (prospects for globalization of corporate sector); and Dilip Ratha (workers' remittances). The online companion publication, "Prospects for the Global Economy," was prepared by Andrew Burns, Sarah Crow, Cristina Savescu, and Shuo Tan, with the assistance of Roula Yazigi, Shunalini Sarkar, and the Global Trends team. Technical help in the production of that Web site was provided by Saurabh Gupta, David Hobbs, Shahin Outadi, Raja Reddy Komati Reddy, Malarvizhi Veerappan, and Kavita Watsa.

The report also benefited from the comments of the Bank's Executive Directors, presented at an informal board meeting on April 26, 2007.

Many others provided inputs, comments, guidance and support at various stages of the report's preparation. Marilou Uy, Barbara Mierau–Klein, Cesar Calderon, Thomas Helbling (IMF), Stijn Claessens (IMF), John Williamson (Institute for International Economics), and Jack D. Glen (IFC) were discussants at the Bankwide review. In addition, within the Bank, comments and

help were provided by Alan Gelb, Jeff Lewis, Leora Klapper, Makhtar Diop, Manuela Ferro, Ejaz Syed Ghani, Luis Serven, Alan Winters, Nicholas Krafft, Swati Ghosh, Laszlo Lovei, Sanket Moha Patra, Marcelo Giugale, Fernando Montes-Negret, Margret Thalwitz, and Eleanor Fink.

Outside the Bank, many people contributed through meetings, shared insights, and correspondence on issues addressed in the report. These include: Anne Miroux and Masataka Fujita (UNCTAD), Patrick Ankpli Akatu, Victor Duarte Lledo, Zuzana Murgasova (IMF), Sylvester Akele (Nigeria Securities and Exchange Commission),

Ann Hunter (Standard Bank of South Africa), Dori Flanagan (Bank of New York), Yasmin Ahmad (Development Assistance Committee, OECD), and Lemma Senbert (Robert H. Smith School of Business, University of Maryland).

Steven Kennedy edited the report. Maria Amparo Gamboa provided assistance to the team. Araceli Jimeno and Merrell Tuck-Primdahl managed production and dissemination activities for DECPG. Book design, editing, and production were coordinated by Dana Vorisek and Denise Bergeron of the World Bank's Office of the Publisher.

Selected Abbreviations

| ADR | American Depositary Receipt | IFRS | International Financial Reporting |
|-------------|--------------------------------------|------|--|
| ASW | Asset swap | | Standards |
| CDS | Credit default swap | IFS | International Financial Statistics (IMF) |
| DAC | Development Assistance Committee | IMF | International Monetary Fund |
| EMBI Global | JPMorgan Emerging Markets Bond | IPO | Initial public offering |
| | Index Global | LSE | London Stock Exchange |
| EU | European Union | M&A | Mergers and acquisitions |
| FASB | Financial Accounting Standards Board | MDRI | Multilateral Debt Relief Initiative |
| FDI | Foreign direct investment | MSCI | Morgan Stanley Capital International |
| G-7 | Group of Seven (Canada, France, | mbpd | Million barrels per day |
| | Germany, Italy, Japan, United | NYSE | New York Stock Exchange |
| | Kingdom, United States) | ODA | Official development assistance |
| GAAP | Generally Accepted Accounting | OECD | Organisation for Economic |
| | Principles | | Co-operation and Development |
| GCC | Gulf Cooperation Council | OPEC | Organization of Petroleum-Exporting |
| GDP | Gross domestic product | | Countries |
| GDR | Global Depositary Receipt | PPP | Purchasing power parity |
| HIPC | Heavily indebted poor countries | SIC | Standard Industrial Classification |
| IASB | International Accounting Standards | UN | United Nations |
| | Board | WDI | World Development Indicators |
| ICRG | International Consulting Resources | | (World Bank) |
| | Group | WTO | World Trade Organization |
| | | | |