## About the Authors ...

JAGDISH N. BHAGWATI is the Arthur Lehman Professor of Economics and Professor of Political Science at Columbia University. He was born and raised in India and attended Cambridge University. He also studied at the Massachusetts Institute of Technology and Oxford University before returning to India in 1961 as Professor of Economics at the Indian Statistical Institute and then Professor of International Trade at the Delhi School of Economics. Bhagwati returned to M.I.T. in 1968, leaving 12 years later as Ford International Professor of Economics to join Columbia. He has published extensively, including five volumes of his collected essays and, most recently, *A Stream of Windows: Unsettling Reflections on Trade, Immigration, and Democracy.* Among his other books are *Protectionism* and *The World Trading System at Risk,* along with several books on the Indian economy. Bhagwati founded the *Journal of International Economics* in 1971 and *Economics & Politics* in 1989. *Festschrift* volumes of essays in his honor have been published in the United States, the United Kingdom, and the Netherlands, and he is the recipient of many honorary degrees and awards.

JOSEPH R. BISIGNANO is Senior Adviser to the Monetary and Economic Department at the Bank for International Settlements. Before joining the Bank, he was Senior Vice President and Director of Research at the Federal Reserve Bank of San Francisco. While at the San Francisco Fed, he taught economics for a year at Stanford, and he also served for a year as Economic Consultant to the BIS while on leave from the Fed. Bisignano was an undergraduate at the University of Buffalo, earned an M.B.A. in finance at Columbia University, and received his M.A. and Ph.D. in economics from Stanford University. He has published many papers on international financial markets and banking structure and regulation. His latest BIS working paper is titled "Information, liquidity and risk in the international interbank market: implicit guarantees and private credit market failure." Works in progress include a study of monetary policy and the equity market and a study of moral hazard and the international supply of bank credit.

STANLEY FISCHER is First Deputy Managing Director of the International Monetary Fund, a post he assumed in September 1994. Prior to taking up his position at the Fund, he was the Killian Professor and head of the Department of Economics at the Massachusetts Institute of Technology. From January 1988 to August 1990, he served as Vice President, Development Economics and Chief Economist at the World Bank. He has also held consulting appointments with the U.S. State Department, the U.S. Treasury, the World Bank, the International Monetary Fund, and the Bank of Israel. Fischer was born in Zambia. He took the B.Sc.(Econ) and M.Sc.(Econ) at the London School of Economics and earned his Ph.D. in economics at M.I.T. Fischer is the author of *Macroeconomics*, with Rudiger Dornbusch and Richard Startz, and several other books. He has published extensively in the professional journals, and from 1986 to 1994 he was editor of the *NBER Macroeconomics Annual*. Among his affiliations, he is a Fellow of the Econometric Society and the American Academy of Arts and Sciences.

JEFFREY A. GOLDSTEIN is Managing Director, The World Bank Group. He oversees management of the Bank's internal and external financial affairs and

provides oversight of the Bank's work with client governments in efforts to strengthen their financial and capital market systems. Prior to joining the World Bank, Goldstein was Co-Chairman of BT Wolfensohn and a member of the Bankers Trust Company Management Committee. He also served as a financial adviser to financial institutions and industrial corporations on five continents. He has taught at Princeton University and worked at The Brookings Institution and the U.S. Department of the Treasury, where his research and analysis focused on international financial policy issues. Goldstein was an undergraduate at Vassar College and received his M.A., M.Phil., and Ph.D. in economics from Yale University. He also attended the London School of Economics.

HOLLY J. GREGORY is a partner in the Corporate Governance Department of the law firm Weil, Gotshal & Manges LLP. She counsels corporate directors, trustees, managers, and institutional investors on a range of governance issues, including director and trustee responsibilities, board and committee structure, board audits and self-evaluation processes, institutional investor initiatives, and international governance "best practice." She was an undergraduate at the State University of New York at Purchase and is a graduate of New York Law School. Gregory has lectured on corporate governance topics and helped organize corporate governance programs for organizations that include the OECD, the World Bank, the SEC, and Columbia University School of Law's Institutional Investor Project. Recently she assisted the Chairman of the OECD Business Sector Advisory Group, which reported to the OECD on "Corporate Governance—Improving Competitiveness and Access to Capital in Global Markets." She is also the author or coauthor of a number of articles, including "International Comparison of Board 'Best Practices'—Investor Viewpoints."

JOHN G. HEIMANN is Chairman of the Financial Stability Institute of the Bank for International Settlements. He assumed this post upon his retirement last year from Merrill Lynch & Co., where he was Chairman of the Financial Institutions Group and a member of the firm's Executive Management Committee. He began his career at Smith Barney & Co. and was a founding partner of E.M. Warburg Pincus. Heimann also served as New York State Superintendent of Banks and Commissioner of Housing and Community Renewal, and for four years as U.S. Comptroller of the Currency. While Comptroller, he was a member of the Boards of Directors of the Federal Deposit Insurance Corporation and the Federal National Mortgage Association, as well as the first Chairman of the Federal Financial Institutions Examination Council. A graduate of Syracuse University with a B.A. in economics, he was awarded an honorary LL.D. from St. Michael's College in Vermont. Heimann is a member of the Group of Thirty, the Executive Committee of the Toronto International Leadership Center for Financial Sector Supervision, and the Federal Reserve Bank of New York's International Capital Markets Advisory Committee.

SIMON JOHNSON is Associate Professor at the Sloan School of Management, Massachusetts Institute of Technology, and Assistant Director of The MIT Entrepreneurship Center. He studies entrepreneurship in emerging markets, and in a recent book, *Starting Over in Eastern Europe: Entrepreneurship and Economic Renewal*, he examined how new businesses have arisen in the wake of communism. His assessments of post-communist economic reform have also appeared in the *Brookings Papers on Economic Activity*. Johnson's current work examines the importance of corporate governance arrangements in the "Asian crisis" of 1996-97, the development of new equity markets in Europe, and how high-tech companies outside the United States raise capital. Johnson was an undergraduate at Oxford University, earned his M.A. at Manchester University, and earned his Ph.D. at M.I.T. He has also been a Professor at The Fuqua School of Business at Duke University.

JOHN S. JORDAN has been an Economist in the banking and monetary policy section of the Research Department since he joined the Federal Reserve Bank of Boston in 1996. He has recently joined the Supervision Group at the Bank. Jordan's research concentrates on financial institutions and markets, with a focus on transparency and disclosure issues in the banking industry. His research has also dealt with regulatory issues, as well as managerial compensation in banking. Several of his published articles have focused on New England's banking market, most recently "Depositor Discipline at Failing Banks," which appeared in the Bank's *New England Economic Review*. Jordan earned his undergraduate degree from the University of Massachusetts–Lowell and his Ph.D. in economics from Boston College in 1996.

S. P. KOTHARI is Gordon Y Billard Professor of Accounting and Director of the New Economy Value Research Lab at the Sloan School of Management, Massachusetts Institute of Technology. Before joining the Sloan School, he was a Professor of Accounting at the Simon School of Business of the University of Rochester. He joined the Simon School in 1986, after completing a Ph.D. in accounting at the University of Iowa. He earned his B.E. in chemical engineering and his M.B.A. in accounting and finance in India. Kothari is an editor of the *Journal of Accounting & Economics*, and his research work has been widely published in leading accounting and finance journals. He is also coeditor (with Ray Ball) of the book *Financial Statement Analysis*. His past research has focused on the relation between financial information and security prices, accounting for executive stock options, tests of security-price performance and market efficiency, corporate uses of derivatives for hedging and speculation, and issues surrounding executive compensation.

RUTH DE KRIVOY is President of Sintesis Financiera, a financial consulting firm in Caracas, Venezuela. From April 1992 to April 1994, she was President of the Central Bank of Venezuela, where she had served in previous years as Vice President of Economic Studies and then as Advisor to the President. She is a member of the Executive Board and the Banking Advisory Committee of the Toronto International Leadership Center for Leadership in Financial Supervision, and an Advisor to the Financial Stability Institute, Bank for International Settlements. She is a graduate of the Universidad Central de Venezuela, where she has chaired the Department of Monetary Theory and Policy. She has been visiting professor and guest lecturer at universities in Venezuela and in the United States. She also lectures at the IMF Institute. Krivoy has published papers on international monetary issues and on domestic economic, financial, and monetary policy issues. Her book *Collapse: The Venezuelan Banking Crisis of 1994* was published by The Group of Thirty.

MARISA LAGO is the Director of the Office of International Affairs at the U.S. Securities and Exchange Commission, where she serves as a primary architect of the Commission's international regulatory and enforcement policy. She represents the SEC in a wide range of U.S. government initiatives, including the Financial Stability Forum Offshore Financial Centers Working Group, OECD task forces on corporate governance and misuse of corporate vehicles, and accountancy services at the World Trade Organization. Lago also represents the SEC in the International Organization of Securities Commissions (IOSCO), where she has been especially active in issues pertaining to international accounting standards, international enforcement and regulatory cooperation, the "new economy," and securities activities on the Internet.

FREDERIC S. MISHKIN is Alfred Lerner Professor of Banking and Financial Institutions at the Columbia Graduate School of Business. His research focuses on monetary policy and its impact on financial markets and the aggregate economy. From 1994 to 1997, he served as Executive Vice President and Director of Research at the Federal Reserve Bank of New York and was an Associate Economist of the Federal Open Market Committee of the Federal Reserve System. He is now an academic consultant to the New York Fed and a member of its Academic Advisory Panel. He has also been an academic consultant to the Board of Governors and a visiting scholar at the Ministry of Finance in Japan and the Reserve Bank of Australia. Mishkin is the author of over 100 articles and books, including *The Economics of Money, Banking and Financial Markets*, and he serves on the editorial boards of seven professional journals. He was an undergraduate at the Massachusetts Institute of Technology, where he also received his Ph.D.

GERHARD G. MUELLER, the former Julius A. Roller Professor of Accounting at the University of Washington, was appointed to the Financial Accounting Standards Board in 1996. At the time of his appointment to the Board, he was the faculty director of the University's Center for International Business Education and Research. He is the recipient of numerous awards, including the University of Washington's Distinguished Teaching Award and the American Accounting Association's National Accounting Educator Award. He has extensive international speaking and consulting experience, and he has served on the boards of several large organizations. Mueller is the author, coauthor, or coeditor of 18 books on accounting, most recently *Accounting: An International Perspective* (with Helen Gernon and Gary Meek). He is also the author of more than 100 articles and reviews in the professional literature. Mueller holds B.S., M.B.A., and Ph.D. degrees from the University of California at Berkeley.

ANNETTE L. NAZARETH is the Director of the Division of Market Regulation of the U.S. Securities and Exchange Commission, a position she has held since March of 1999. She previously served as both Senior Counsel to the Chairman of the Commission and Interim Director of the SEC's Division of Investment Management. Before joining the Commission in 1998, Nazareth was a Managing Director at Salomon Smith Barney, where she was Deputy Head of the Capital Markets legal group. From 1994 to 1997, she served as a Senior Vice President and Senior Counsel of Lehman Brothers, Inc., where she headed the Fixed Income Trading section of the Legal Department. Earlier, she served as a Managing Director and General Counsel of Mabon Securities Corp. Nazareth began her career as an associate with the law firm of Davis Polk & Wardwell. She was an undergraduate at Brown University and received her J.D. from Columbia University School of Law in 1981.

JOE PEEK holds the Gatton Chair in International Banking and Financial Economics at the Gatton College of Business and Economics, University of Kentucky. He is also a Visiting Economist at the Federal Reserve Bank of Boston. Until recently, he was Professor of Economics at Boston College, and he has been a Visiting Professor and Erskine Fellow at the University of Canterbury, Christchurch, New Zealand. After receiving a B.S. in mathematics and an M.S. in economics at Oklahoma State University, Peek earned his Ph.D. in economics at Northwestern University. His research topics include the international transmission of financial shocks, bank regulation, monetary policy, credit availability, and real estate finance. He has published many articles, which have appeared in such journals as *The American Economic Review, The Journal of Finance, The Quarterly Journal of Economics, The Review of Economics and Statistics*, and the *Journal of Money, Credit and Banking*.

ANDREW POWELL is the Chief Economist of the Central Bank of the Republic of Argentina. His current responsibilities include research on issues related to monetary developments, the banking sector, and financial markets; advising the President and the Board of the Central Bank, and management of the Area of Economics and Finance. Powell holds a B.A., an M.Phil., and a D.Phil. from the University of Oxford, and he has held academic posts at the Universities of Oxford, London, and Warwick. He has published on a wide variety of topics in finance, risk management, and regulation. One of his working papers for the Inter-American Development Bank is "Capital Requirements for Latin American Banks in Relation to Their Market Risks: The Relevance of the Basle 1996 Amendment to Latin America." Recent articles include "Positioning the World Bank" (Economic Journal, with Christopher Gilbert and David Vines), which examines the rationale for the World Bank and explores whether its objective is best served by its current mix of activities; and "Can Emerging Country Bank Regulators Create Credible Discipline? The Case of Argentina, 1992-1999" with Charles Calomiris, to be included in a forthcoming NBER volume.

ERIC S. ROSENGREN is a Senior Vice President at the Federal Reserve Bank of Boston, where he is responsible for the Supervision Group. Until very recently he headed the Banking and Monetary Policy section of the Research Department. After undergraduate work at Colby College, he earned his M.S. and Ph.D. degrees at the University of Wisconsin–Madison. He spent a year as a research fellow for the Thomas Watson Foundation in Melbourne, Australia, before joining the Boston Fed. Rosengren has written many journal articles on international banking, international transmission of financial shocks, and the role of bank supervision in a central bank. His most recent articles have appeared in *The American* 

## *Economic Review, The Quarterly Journal of Economics, and the Journal of International Economics.*

ANDREW L.T. SHENG, Chartered Accountant, is Chairman of the Hong Kong Securities & Futures Commission. He was educated at the University of Bristol, U.K., where he received his degree in economics and recently was awarded an honorary LL.D. He was articled in London with Arthur Andersen. Between 1976 and 1989, Sheng held various positions with the Central Bank of Malaysia, including Chief Economist and Assistant Governor in charge of Bank and Insurance Regulations. He was then seconded to the World Bank, where he was Senior Manager, Financial Markets and Payments Systems, in the Bank's Financial Sector Development Department. In 1993, he was appointed Deputy Chief Executive, Hong Kong Monetary Authority, responsible for the Reserves Management and External Departments, where he served until October 1998, when he was appointed Chairman of the Securities & Futures Commission. Sheng is a member of the nominating committee of the International Accounting Standards Committee and Chairman of the Task Force on Implementation of Standards of the Financial Stability Forum. He has published widely on monetary and financial issues.

DONALD H. STRASZHEIM is President of the Milken Institute. He came to the Institute in 1997 from Merrill Lynch & Co., where he had served as Chief Economist since 1985, leading a team of economists stationed throughout the world. He is now leading the Milken Institute's efforts in exploring a global agenda that encompasses four issue-areas: (1) developments in capital markets and financial institutions; (2) globalization, trade, and economic development; (3) education, labor markets, and human capital; and (4) the relationship between demographic change and regional economic performance. Prior to joining Merrill Lynch, Straszheim ran U.S. operations at Wharton Econometrics. Earlier, he was Chief Economist at the Weyerhaeuser Company, a major forest products company, and Senior Economist for Investors Diversified Services, a money management firm. Straszheim received his Ph.D. from Purdue University in 1971.

JOHN L. WALKER is a partner at Simpson Thacher & Bartlett in the firm's corporate department, where he practices banking and corporate law. He represents domestic and foreign commercial banks, investment banks, merchant banks, and insurance companies. He is involved in financial institution mergers and acquisitions. A principal focus of his practice relates to the convergence of the commercial banking and investment banking businesses and the consolidation of financial institutions. Walker graduated from Duke University School of Law in 1977 and, in the early years of his career, was an attorney at the Board of Governors of the Federal Reserve System. He joined Simpson Thacher in 1979 and became a partner in 1984. Walker is a member of the Association of the Bar of the City of New York, the Committee of Counsel of the New York Clearing House, and the Professional Liaison Committee of the Institute of International Bankers. His recent publications include "Report on Financial Services Merger & Acquisition Activity" (*Euromoney Banking Yearbook*) and "Guiding Principles and Core Requirements for a Legal System in a Market Economy" (Aspen Institute).

MARK A. WALKER is a partner at Cleary, Gottlieb, Steen & Hamilton, resident in the New York office. His law practice is concentrated in the areas of international financing and business transactions on behalf of both public and private sector clients. Recently, he acted as principal international legal adviser to the Republic of Korea and the Republic of Indonesia in their renegotiations of external debts. He has assisted in the formulation, negotiation, and documentation of arrangements with international organizations, commercial banks, and creditor governments that have become models for the management of international debt crises. Walker has also devoted substantial time to advice in connection with the design and implementation of complex financing transactions, infrastructure projects, privatizations, and corporate restructurings in Latin America and elsewhere, including the privatization of Telefonos de Mexico and the Mexican steel industry. He was an undergraduate at Stanford University and received an LL.B. degree from Yale Law School.

MASARU YOSHITOMI is Dean of the Asian Development Bank Institute and Visiting Executive Professor at the Wharton School, University of Pennsylvania, where he is also Chairman of the U.S.-Japan Management Studies Center. Previously, he was Vice-Chairman of the Long-Term Credit Bank Research Institute, in addition to his posts at Wharton. After graduation from the University of Tokyo, Yoshitomi joined the Economic Planning Agency as a government official. He received his Ph.D. in economics from the University of Tokyo in 1965, and thereafter he held three overseas jobs: Visiting Fulbright Research Scholar at the University of Pennsylvania; Lecturer at the United Nations Asian Institute for Economic Development and Planning at Bangkok; and Economist at the International Monetary Fund in Washington, DC. He then returned to the Planning Agency until 1984, when he became Director of the General Economics Branch of the OECD in Paris. He served for three years before returning again to the Economic Planning Agency as a Director-General until 1992, when he joined Wharton. Yoshitomi is the author of a number of books; the most recent, The Reality of the Japanese Economy, was published in 1998.