

United Nations Conference on Trade and Development

World Investment Report 1999

Foreign Direct Investment and the Challenge of Development

**United Nations
New York and Geneva, 1999**

Note

UNCTAD serves as the focal point within the United Nations Secretariat for all matters related to foreign direct investment and transnational corporations. In the past, the Programme on Transnational Corporations was carried out by the United Nations Centre on Transnational Corporations (1975-1992) and the Transnational Corporations and Management Division of the United Nations Department of Economic and Social Development (1992-1993). In 1993, the Programme was transferred to the United Nations Conference on Trade and Development. UNCTAD seeks to further the understanding of the nature of transnational corporations and their contribution to development and to create an enabling environment for international investment and enterprise development. UNCTAD's work is carried out through intergovernmental deliberations, technical assistance activities, seminars, workshops and conferences.

The term "country" as used in this study also refers, as appropriate, to territories or areas; the designations employed and the presentation of the material do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. In addition, the designations of country groups are intended solely for statistical or analytical convenience and do not necessarily express a judgement about the stage of development reached by a particular country or area in the development process.

The following symbols have been used in the tables:

Two dots (..) indicate that data are not available or are not separately reported. Rows in tables have been omitted in those cases where no data are available for any of the elements in the row;

A dash (-) indicates that the item is equal to zero or its value is negligible;

A blank in a table indicates that the item is not applicable, unless otherwise indicated.

A slash (/) between dates representing years, e.g., 1994/95, indicates a financial year;

Use of a hyphen (-) between dates representing years, e.g., 1994-1995, signifies the full period involved, including the beginning and end years.

Reference to "dollars" (\$) means United States dollars, unless otherwise indicated.

Annual rates of growth or change, unless otherwise stated, refer to annual compound rates.

Details and percentages in tables do not necessarily add to totals because of rounding.

The material contained in this study may be freely quoted with appropriate acknowledgement.

UNITED NATIONS PUBLICATION

Sales No. E.99.II.D.3

ISBN 92-1-112440-9

Copyright © United Nations, 1999
All rights reserved
Manufactured in Switzerland

Preface

In 1945 our founders enshrined the promotion of economic development and the improvement of the quality of life for people in all countries as fundamental objectives of the United Nations. Since then, countries have worked together to achieve these objectives and many of them have made great progress. Even so, the gap between developing and developed countries, and between rich and poor within many countries, remains as wide as ever. In some respects, it is growing even larger. Achieving sustainable and equitable development thus remains the unfinished task of the twentieth century.

The central role in fulfilling this task must be played by the people of each country, through private enterprise and public organization at the local and national levels. But a very important role can also be played by foreign direct investment (FDI) – increasingly so, as the world economy becomes more global and new technology is ever more essential to economic growth.

Each year, the *World Investment Report* examines issues related to foreign direct investment. This year's edition looks specifically at the impact of such investment on key aspects of economic development – increasing financial resources, enhancing technological capabilities, boosting export competitiveness, generating and upgrading employment, and protecting the environment. The first message that emerges is that, while FDI can indeed contribute to economic growth and development, it is not a panacea. It can complement and catalyse economic activities and the performance of domestic enterprises, but in some circumstances it may also hinder them.

Another message of the report is, therefore, that public policy does matter, at the national and the international levels. It is important in creating the conditions that attract foreign direct investment. And it is important for enhancing its benefits. To promote the development of their own countries, Governments need to maximize the positive contribution that foreign direct investment can make to development, and to minimize any negative effects it may have.

While the primary responsibility for development rests with national Governments, corporations also have a responsibility, not only to their shareholders but to society at large. One of the challenges for the future is precisely to encourage firms to assume this responsibility more forcefully.

The report's focus on foreign direct investment and development is particularly timely, as it comes shortly before several important events in the year 2000 intended to advance the cause of development: UNCTAD X in February in Bangkok, the South Summit of the Group of 77 in Havana in April, and the United Nations Millennium Summit and Assembly in New York in the autumn. I hope the report will contribute to the deliberations at these events, and help to bring about an improved understanding of development-related processes and policies that are essential if the twenty-first century is to complete – as it must – the unfinished task of the twentieth.



Kofi A. Annan
Secretary-General of the United Nations

New York, July 1999

Acknowledgements

The *World Investment Report 1999* was prepared by a team led by Karl P. Sauvant and comprising Victoria Aranda, Bijit Bora, Persephone Economou, Masataka Fujita, Boubacar Hassane, Kálmán Kalotay, Gabriele Köhler, Padma Mallampally, Anne Miroux, Ludger Odenthal, Juan Pizarro, Marko Stanovic, James Xiaoning Zhan and Zbigniew Zimny. Specific inputs were received from Mehmet Arda, Mattheo Bushehri, John Gara, Khalil Hamdani, Mongi Hamdi, Anna Joubin-Bret, Assad Omer, Olle Östensson, Pedro Roffe, Taffere Tesfachew and Katja Weigl. The work was carried out under the overall direction of Lynn K. Mytelka.

Principal research assistance was provided by Mohamed Chiraz Baly, Lizzanne Martinez, Bradley Boicourt and Janvier Usanase. Research assistance was provided by Nelly Berthault and John Bolmer. A number of interns assisted with the *WIR99* at various stages: Skadi Falatik, Carlijn Lahaye and Makamona Didier Nsasa. The production of the *WIR99* was carried out by Jenifer Tacardon, Irenila Droz, Mary McGee, Florence Hudry, Bartolomeo D'Addario and Atsedeweyn Abate. Graphics were done by Diego Oyarzun-Reyes. It was desktop-published by Teresita Sabico. The *Report* was edited by Peter Sutcliffe.

Sanjaya Lall was the principal consultant and adviser to Part Two of *WIR99*. Experts from within and outside the United Nations provided inputs for *WIR99*. Major inputs were received from Manuel R. Agosín, Douglas van den Berghe, Roland Brown, Jaime Crispi, Michel Delapierre, John M. Kline, Donald J. Lecraw, Robert E. Lipsey and Peter Nunnenkamp. Inputs were also received from Thomas G. Aquino, Peter Brimble, Jenny Cargill, Daniel Chudnovsky, Edward Dommen, Peter Eigen, Magnus Ericsson, Torbjörn Fredriksson, Roger Frost, Adrian Henriques, Auret van Heerden, Brent Herbert-Copley, Joachim Karl, Georg Kell, Nagesh Kumar, Raymond J. Mataloni Jr., Jacques Morisset, Sarianna Lundan, Sandro Orlando, Terutomo Ozawa, Jason Praetorius, Stephen Pursey, Shahra Razavi, Hans Schenk, Prakash Sethi, Peter de Simone, Devinda R. Subasinghe, Carrie Smith, Meg Voorhes, Alyson Warhurst, Gerald T. West, Obie G. Whichard, Adrian Wood and Guoming Xian.

A number of experts were consulted on various chapters. Comments were received during various stages of preparation (including during expert group meetings) from Abebe Abate, Lahcen Aboutahir, Teresa Andaya, Rasheed Amjad, Charles Arden-Clarke, Marino Baldi, Christian J. Bellak, Emmanuel Boon, Eduardo Borensztein, David Boys, Steven Canner, John A. Cantwell, Andrew Cornford, Janelle Diller, William A. Dymond, Dieter Ernst, John Evans, Kimberly Evans, Anna Faelth, Arghyrios A. Fatouros, Jarko Fidrmuc, Marlies Filbri, Al Frey, Rainer Geiger, Murray Gibbs, Harris Gleckman, Brewster Grace, Edward M. Graham, Alicia Greenidge, Stephanie Hanford, Michael Hansen, Hans Havermann, Katharina Helmstedt, Amy Holman, Kirk F. Hudig, Jan Huner, Gábor Hunya, Wee Kee Hwee, Veena Jha, Patrick Juillard, Dwight Justice, Hisao Kawabata, Mike Kelly, Stephen J. Kobrin, Gloria-Veronica Koch, Ans Kolk, Mark Koulen, Christopher Lewis, Klaus M. Leisinger, Klaus Lingner, Nick Mabey, Robert Madelin, Chris Marsden, Antonio Martins da Cunha Filho, Mina Mashayekhi, Jerry Matthews, Toshiko Matsuki, Thomas McCarthy, Eduardo J. Michel, Peter Muchlinski, Victor Ognivtsev, Sven Östberg, Aurelio Parisotto, Sol Picciotto, Eric D. Ramstetter, Mansur Raza, Prasada Reddy, Maryse Robert, Daniel Rodriguez, Miguel Rodriguez Mendoza, Pierre Sauvé, Mitsuharu Sawaji, Rupert Schlegelmilch, Marinus Sikkel, Anthony G. Sims, John M. Stopford, Anh Nga Tran-Nguyen, Ann Trebilcock, Rob van Tulder, Peter Utting, René Vossenaar, Douglas C. Worth, Mike Wright, Simonetta Zarrilli and Michael Zammit-Cutajar.

Numerous officials of central banks, statistical offices, investment promotion agencies and other government offices, and officials of international organizations and non-governmental organizations, as well as executives of a number of companies, also contributed to *WIR99*, especially through the provision of data and other information.

The *Report* benefited from overall advice from John H. Dunning, Senior Economic Advisor.

The financial support of the Governments of the Netherlands and Norway is gratefully acknowledged.

Contents

	Page
Preface	iii
Overview.....	xxi
PART ONE TRENDS	
I. GLOBAL TRENDS	3
A. Trends	4
B. Geographical and sectoral distribution.....	18
1. Geographical patterns of FDI.....	18
a. Regional distribution.....	18
b. FDI among developing countries	21
2. Sectoral and industrial patterns of FDI.....	26
Notes	30
II. REGIONAL TRENDS	33
A. Developed countries	33
1. United States	33
2. European Union	38
3. Japan	42
B. Developing countries	45
1. Africa	45
2. Asia and the Pacific	52
3. Latin America and the Caribbean	61
C. Central and Eastern Europe	69
Notes	73
III. THE LARGEST TRANSNATIONAL CORPORATIONS AND CORPORATE STRATEGIES	77
A. The largest transnational corporations	77
1. The world's 100 largest TNCs	77
a. Highlights	77
b. Degree of transnationality	82
c. Weight and economic significance of the 100 largest TNCs	84
2. The 50 largest TNCs from developing countries	85
3. The 25 largest TNCs from Central Europe	89
B. Cross-border M&As	94
1. Trends	94
a. Sales.....	97
b. Purchases	98
c. Industry composition	99
2. Reasons	100

	Page
3. Impact on development.....	101
C. Strategic partnering, M&As and their implications for the competitive environment	104
1. Concentration and the formation of traditional oligopolies	105
2. Strategic partnerships, M&As and the creation of knowledge-based networked oligopolies	107
Notes	112
IV. INVESTMENT POLICY DEVELOPMENTS	115
A. National policies	115
B. Developments at the international level.....	117
1. Bilateral treaties	117
2. Regional developments.....	121
3. Developments in OECD	126
a. Policy developments	126
b. The MAI	128
(i) Objectives of the MAI	128
(ii) Main outstanding substantive issues	131
(iii) The broader political context	136
4. Multilateral developments	137
5. Civil society	139
6. Conclusions: lessons	141
Notes	143
PART TWO	
FOREIGN DIRECT INVESTMENT AND THE CHALLENGE OF DEVELOPMENT	
V. THE CONTEXT AND ITS CHALLENGE	149
A. The changing context of development	150
B. The changing context for TNCs	153
C. The challenge	154
Note	156
VI. INCREASING FINANCIAL RESOURCES AND INVESTMENT	157
A. The importance of investment for development	157
B. The financial behaviour of TNCs	158
C. The impact of FDI on financial resources and investment	160
1. Financial resources	160
2. Investment	167
a. Direct impact	167
b. Indirect impact: does FDI "crowd out" or "crowd in" domestic investment?	171

	Page
D. Conclusions and policy implications	174
1. The framework	174
a. The regulatory framework	174
b. Contracts	177
2. Implementation	179
3. Promotion	182
4. Targeting	183
Notes	187
Annex to chapter VI. Determining crowding in and crowding out effects	189
VII. ENHANCING TECHNOLOGICAL CAPABILITIES	195
A. Technology, learning and development	195
B. Technology generation and transfer: the role of TNCs	198
1. Technology generation	198
2. Technology transfer	203
C. FDI and developing countries: technology transfer, diffusion and generation	207
1. Technology transfer	207
2. Technology dissemination and spillovers	210
a. Linked economic agents	211
b. Other firms and institutions	213
c. Competing firms	214
3. Technology generation	215
D. Conclusions and policy implications	219
1. Transfer	223
2. Diffusion	225
3. Generation	226
4. The international dimension	227
Notes	228
VIII. BOOSTING EXPORT COMPETITIVENESS	229
A. The competitiveness challenge	229
B. TNC strategies and role in trade	232
C. The role of FDI in building export competitiveness	234
1. Technology and trade patterns	234
2. Expanding market access for exports	240
a. Advantages of TNCs	240
b. Disadvantages of TNCs	241
c. Non-equity links: some considerations	242
3. Building dynamic comparative advantages	244
D. Conclusions and policy implications	250
Notes	255

	Page
IX. GENERATING EMPLOYMENT AND STRENGTHENING THE SKILLS BASE	257
A. The importance of employment, employment quality and skills for development	257
B. TNC strategies and their implications for generating employment and building skills	258
C. FDI, employment and skills in host developing countries	261
1. Employment generation	261
2. Employment quality	269
3. Upgrading skills	273
D. Conclusions and policy implications	277
1. Employment policies and instruments	278
a. Employment creation	279
b. Upgrading employment and skills	280
2. Industrial relations	284
Notes	286
X. PROTECTING THE ENVIRONMENT	289
A. The importance of the environment for development	289
B. Environmental strategies of TNCs	292
C. The impact of FDI on the environment in host developing countries	294
1. An environmental profile of FDI	294
2. Environmental management and clean technology	299
D. Conclusions and policy implications	306
1. Admission and establishment	307
2. Operation	309
3. The international dimension	310
Notes	311

预览已结束，完整报告链接和二维码如下：

https://www.yunbaogao.cn/report/index/report?reportId=5_11074

