

UNCTAD

Foreign Direct Investment in Africa: Performance and Potential

New York and Geneva, 1999

[Doc. symbol: UNCTAD/ITE/IIT/Misc.15]

ANNEX TABLES

Annex table 1. FDI outflows from the Triad ^a to developing countries and Africa, 1987-1997

(Millions of dollars)

| Region/country | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 |
|---|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| European Union ^b | | | | | | | | | | | |
| Developing countries | 8 576.2 | 10 825.3 | 10 336.8 | 13 018.8 | 15 016.3 | 11 447.0 | 10 478.9 | 16 463.8 | 17 273.6 | 29 177.5 | 33 876.5 |
| Africa | 142.0 | 308.1 | 1 663.6 | 537.9 | 1 862.2 | 1 221.6 | 1 523.1 | 824.3 | 1 928.6 | 3 282.6 | 4 339.0 |
| World | 69 639.6 | 88 434.6 | 106 947.9 | 119 520.6 | 100 600.4 | 93 937.2 | 84 680.3 | 103 744.7 | 151 064.6 | 146 474.8 | 205 916.7 |
| United States | | | | | | | | | | | |
| Developing countries | 10 050.0 | 6 256.0 | 10 688.0 | 13 440.0 | 11 006.0 | 17 873.0 | 24 193.0 | 28 907.0 | 22 490.0 | 25 978.0 | 39 537.0 |
| Africa | 155.0 | -607.0 | -554.0 | -451.0 | 75.0 | -84.0 | 837.0 | 762.0 | 352.0 | 737.0 | 3 790.0 |
| World | 30 153.0 | 18 598.0 | 37 604.0 | 30 982.0 | 32 696.0 | 42 647.0 | 77 247.0 | 73 252.0 | 92 074.0 | 74 833.0 | 114 537.0 |
| Japan ^c | | | | | | | | | | | |
| Developing countries | 4 419.0 | 5 708 | 6 982.0 | 4 987.0 | 3 093.0 | 1 332.0 | 1 128.0 | 5 482.0 | 7 415.7 | 8 263.9 | 9 464.5 |
| Africa | 165.5 | 492.5 | 457.2 | 488.9 | 568.7 | 121.2 | 207.0 | 152.5 | 166.6 | 101.4 | 160.3 |
| World | 20 299.1 | 35 464.3 | 46 023.9 | 50 497.0 | 31 620.2 | 17 390.3 | 13 833.8 | 18 089.1 | 22 507.5 | 23 442.0 | 26 058.8 |
| Triad | | | | | | | | | | | |
| Developing countries | 23 045.2 | 22 789.3 | 28 006.8 | 31 445.8 | 29 115.3 | 30 652.0 | 35 799.9 | 50 852.8 | 47 179.3 | 63 419.4 | 82 878.0 |
| Africa | 462.4 | 193.6 | 1 566.8 | 575.8 | 2 506.0 | 1 258.9 | 2 567.1 | 1 738.7 | 2 447.3 | 4 121.0 | 8 289.3 |
| World | 120 091.7 | 142 496.9 | 190 575.8 | 200 999.6 | 164 916.6 | 153 974.5 | 175 761.1 | 195 085.8 | 265 646.1 | 244 749.8 | 346 512.5 |
| <i>Memorandum:</i> | | | | | | | | | | | |
| The share of developing countries and Africa in total FDI flows from the Triad. | | | | | | | | | | | |
| Developing countries | 19.2 | 16 | 14.7 | 15.6 | 17.7 | 19.9 | 20.4 | 26.1 | 17.8 | 25.9 | 23.9 |
| Africa | 0.4 | 0.1 | 0.8 | 0.3 | 1.5 | 0.8 | 1.5 | 0.9 | 0.9 | 1.7 | 2.4 |
| World | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |

Source: UNCTAD, FDI/TNC database.

^a The European Union, Japan and the United States.

^b Excluding Austria, Finland, Greece, Ireland, Italy, the Netherlands and Sweden.

^c Because of the lack of detailed breakdowns for actual FDI flows, data on Africa was estimated by applying the percentage share of Africa in total approved FDI outflows.

Annex table 2: The number of bilateral investment treaties concluded by individual African countries with developed and developing countries, as of 1 January 1999

| Country | France | Germany | United Kingdom | United States | Japan | Developed countries | Developing countries | Africa | Total world |
|-------------------------------|--------|---------|----------------|---------------|-------|---------------------|----------------------|-----------------|------------------|
| Africa | 18 | 39 | 18 | 7 | 1 | 198 | 136 ^a | 56 ^b | 363 ^c |
| Algeria | 1 | 1 | 0 | 0 | 0 | 5 | 4 | 1 | 10 |
| Angola | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 2 |
| Benin | 0 | 1 | 1 | 0 | 0 | 3 | 0 | 0 | 3 |
| Botswana | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 2 |
| Burkina Faso | 0 | 1 | 0 | 0 | 0 | 2 | 2 | 1 | 4 |
| Burundi | 0 | 1 | 1 | 0 | 0 | 3 | 0 | 0 | 3 |
| Cameroon | 0 | 1 | 1 | 1 | 0 | 6 | 1 | 0 | 8 |
| Cape Verde | 0 | 1 | 0 | 0 | 0 | 6 | 3 | 1 | 9 |
| Central African Republic | 1 | 1 | 0 | 0 | 0 | 3 | 0 | 0 | 3 |
| Chad | 1 | 1 | 0 | 0 | 0 | 4 | 1 | 1 | 5 |
| Congo | 1 | 1 | 1 | 1 | 0 | 6 | 0 | 0 | 6 |
| Congo, Democratic Republic of | 1 | 1 | 0 | 1 | 0 | 7 | 2 | 0 | 9 |
| Côte d'Ivoire | 0 | 1 | 1 | 0 | 0 | 6 | 1 | 1 | 7 |
| Egypt | 1 | 1 | 1 | 1 | 1 | 15 | 32 | 10 | 58 |
| Equatorial Guinea | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| Eritrea | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| Ethiopia | 0 | 1 | 0 | 0 | 0 | 3 | 2 | 0 | 5 |
| Gabon | 1 | 1 | 0 | 0 | 0 | 5 | 3 | 2 | 9 |
| Gambia, The | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| Ghana | 0 | 1 | 1 | 0 | 0 | 5 | 2 | 0 | 9 |
| Guinea | 0 | 1 | 0 | 0 | 0 | 3 | 3 | 1 | 6 |
| Guinea-Bissau | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| Kenya | 0 | 1 | 0 | 0 | 0 | 3 | 0 | 0 | 3 |
| Lesotho | 0 | 1 | 1 | 0 | 0 | 2 | 0 | 0 | 2 |
| Liberia | 1 | 1 | 0 | 0 | 0 | 4 | 0 | 0 | 4 |
| Libyan Arab Jamahiriya | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 3 | 5 |
| Madagascar | 0 | 1 | 0 | 0 | 0 | 4 | 0 | 0 | 4 |

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Annex table 2 (concluded)

| Country | France | Germany | United Kingdom | United States | Japan | Developed countries | Developing countries | Africa | Total world |
|-----------------------------|--------|---------|----------------|---------------|-------|---------------------|----------------------|--------|-------------|
| Malawi | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 |
| Mali | 0 | 1 | 0 | 0 | 0 | 2 | 2 | 2 | 4 |
| Mauritania | 0 | 1 | 0 | 0 | 0 | 3 | 1 | 1 | 5 |
| Mauritius | 1 | 1 | 1 | 0 | 0 | 4 | 5 | 2 | 9 |
| Morocco | 2 | 1 | 1 | 1 | 0 | 15 | 11 | 5 | 31 |
| Mozambique | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 2 | 3 |
| Namibia | 0 | 1 | 0 | 0 | 0 | 2 | 1 | 0 | 3 |
| Niger | 0 | 1 | 0 | 0 | 0 | 2 | 2 | 2 | 4 |
| Nigeria | 1 | 0 | 1 | 0 | 0 | 3 | 3 | 0 | 6 |
| Rwanda | 0 | 1 | 0 | 0 | 0 | 3 | 0 | 0 | 3 |
| Sao Tome and Principe | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| Senegal | 1 | 1 | 1 | 1 | 0 | 7 | 7 | 3 | 15 |
| Sierra Leone | 0 | 1 | 1 | 0 | 0 | 2 | 0 | 0 | 2 |
| Somalia | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| South Africa | 1 | 1 | 1 | 0 | 0 | 10 | 7 | 3 | 17 |
| Sudan | 1 | 1 | 0 | 0 | 0 | 4 | 3 | 1 | 8 |
| Swaziland | 0 | 1 | 1 | 0 | 0 | 2 | 1 | 0 | 3 |
| Togo | 0 | 1 | 0 | 0 | 0 | 2 | 1 | 1 | 3 |
| Tunisia | 2 | 1 | 1 | 1 | 0 | 17 | 20 | 11 | 42 |
| Uganda | 0 | 1 | 0 | 0 | 0 | 4 | 1 | 1 | 5 |
| United Republic of Tanzania | 0 | 1 | 1 | 0 | 0 | 4 | 0 | 0 | 4 |
| Zambia | 0 | 1 | 0 | 0 | 0 | 2 | 1 | 0 | 3 |
| Zimbabwe | 0 | 1 | 1 | 0 | 0 | 6 | 3 | 0 | 9 |

Source: UNCTAD FDI/TNC database.

- ^a Because of the involvement of two parties in each treaty in Africa, the figure reflects double-counting. The actual number of BITs between developing countries as a whole and African countries is 108.
- ^b Because of the involvement of two parties in each treaty in Africa, the figure reflects double-counting. The actual number of BITs between African countries is 28.
- ^c Because of the involvement of two parties in each treaty in Africa, the figure reflects double-counting. The actual number of BITs between the world as a whole and African countries is 335.

Annex table 3. The number of double taxation treaties concluded by individual African countries with developed and developing countries, as of 1 January 1999

| Country | France | Germany | United Kingdom | United States | Japan | Developed countries | Developing countries | Africa | Total world |
|--------------------------|--------|---------|----------------|---------------|-------|---------------------|----------------------|-----------------|------------------|
| Africa | 27 | 13 | 29 | 7 | 4 | 196 | 103 ^a | 62 ^b | 319 ^c |
| Algeria | 1 | 0 | 1 | 0 | 0 | 4 | 4 | 3 | 10 |
| Angola | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 2 |
| Benin | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 2 |
| Botswana | 0 | 0 | 1 | 0 | 0 | 2 | 2 | 2 | 4 |
| Burkina Faso | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| Cameroon | 1 | 0 | 1 | 0 | 0 | 3 | 0 | 0 | 3 |
| Central African Republic | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| Comoros | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| Congo | 2 | 0 | 1 | 0 | 0 | 3 | 0 | 0 | 3 |
| Côte d'Ivoire | 1 | 1 | 1 | 0 | 0 | 8 | 0 | 0 | 8 |
| Egypt | 1 | 2 | 1 | 1 | 1 | 16 | 7 | 1 | 27 |
| Ethiopia | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 |
| Gabon | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| Gambia, The | 0 | 0 | 1 | 0 | 0 | 6 | 1 | 0 | 7 |
| Ghana | 1 | 0 | 3 | 0 | 0 | 5 | 0 | 0 | 5 |
| Kenya | 1 | 1 | 1 | 0 | 0 | 9 | 2 | 1 | 11 |
| Lesotho | 0 | 0 | 2 | 0 | 0 | 2 | 3 | 3 | 5 |
| Liberia | 0 | 1 | 0 | 1 | 0 | 3 | 0 | 0 | 3 |
| Libyan Arab Jamahiriya | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 1 | 4 |
| Madagascar | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 2 |
| Malawi | 1 | 0 | 1 | 0 | 0 | 7 | 1 | 1 | 8 |
| Mali | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| Mauritania | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 2 |
| Mauritius | 1 | 1 | 1 | 0 | 0 | 8 | 20 | 9 | 29 |

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Annex table 3 (concluded)

| Country | France | Germany | United Kingdom | United States | Japan | Developed countries | Developing countries | Africa | Total world |
|-----------------------------|--------|---------|----------------|---------------|-------|---------------------|----------------------|--------|-------------|
| Morocco | 1 | 1 | 1 | 1 | 0 | 15 | 2 | 2 | 18 |
| Mozambique | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 2 |
| Namibia | 0 | 1 | 1 | 0 | 0 | 4 | 3 | 2 | 7 |
| Niger | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| Nigeria | 1 | 0 | 1 | 0 | 0 | 7 | 1 | 0 | 11 |
| Senegal | 1 | 0 | 0 | 0 | 0 | 3 | 2 | 2 | 5 |
| Seychelles | 0 | 0 | 0 | 0 | 1 | 3 | 1 | 1 | 4 |
| Sierra Leone | 0 | 0 | 1 | 0 | 0 | 3 | 1 | 0 | 4 |
| South Africa | 1 | 2 | 2 | 2 | 1 | 24 | 19 | 13 | 47 |
| Sudan | 0 | 0 | 1 | 0 | 0 | 1 | 2 | 1 | 3 |
| Swaziland | 0 | 0 | 1 | 0 | 0 | 2 | 2 | 2 | 4 |
| Togo | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 2 |
| Tunisia | 1 | 1 | 1 | 2 | 0 | 15 | 9 | 4 | 26 |
| Uganda | 0 | 0 | 2 | 0 | 0 | 3 | 2 | 2 | 5 |
| United Republic of Tanzania | 0 | 0 | 0 | 0 | 0 | 6 | 3 | 2 | 9 |
| Zambia | 1 | 1 | 1 | 0 | 1 | 13 | 5 | 4 | 19 |
| Zimbabwe | 1 | 1 | 1 | 0 | 0 | 8 | 3 | 2 | 13 |

Source: UNCTAD, FDI/TNC database.

- ^a Because of the involvement of two parties in each treaty in Africa, the figure reflects double-counting. The actual number of DTTs between all developing countries and African countries is 72.
- ^b Because of the involvement of two parties in each treaty in Africa, the figure reflects double-counting. The actual number of DTTs between African countries is 31.
- ^c Because of the involvement of two parties in each treaty in Africa, the figure reflects double-counting. The actual number of DTTs between the world as a whole and African countries is 288.

Annex table 4. FDI outflows from selected OECD countries to Africa, ^a 1983-1997
cumulative flows
 (Millions of dollars)

| Country | 1983-1987 | Country | 1988-1992 | Country | 1993-1997 | Country | 1983-1997 |
|----------------|--------------|----------------|--------------|----------------|---------------|----------------|---------------|
| United States | 1 091 | United Kingdom | 3 077 | United States | 5 710 | United Kingdom | 5 751 |
| France | 1 002 | France | 1 329 | France | 2 654 | United States | 5 327 |
| Germany | 416 | Japan | 995 | United Kingdom | 2 381 | France | 4 985 |
| United Kingdom | 292 | Australia | 412 | Netherlands | 1 512 | Netherlands | 1 763 |
| Italy | 280 | Germany | 330 | Germany | 666 | Germany | 1 412 |
| Sweden | 200 | Switzerland | 306 | Canada | 658 | Italy | 1 047 |
| Norway | 48 | Netherlands | 206 | Italy | 621 | Japan | 1 011 |
| Netherlands | 45 | Belgium | 190 | Japan | 383 | Canada | 698 |
| Austria | 41 | Italy | 145 | Portugal | 239 | Portugal | 268 |
| Denmark | 30 | Canada | 38 | Spain | 184 | Norway | 254 |
| Finland | 2 | Finland | 35 | Norway | 172 | Sweden | 218 |
| Canada | 2 | Norway | 34 | Denmark | 58 | Spain | 184 |
| Portugal | 0 | Portugal | 29 | Austria | 23 | Switzerland | 113 |
| Spain | 0 | Austria | 20 | Sweden | 16 | Denmark | 95 |
| Belgium | -35 | Denmark | 7 | Australia | 5 | Austria | 84 |
| Switzerland | -73 | Sweden | 3 | Finland | 3 | Finland | 41 |
| Japan | -367 | Spain | 0 | Switzerland | - 120 | Belgium | 28 |
| Australia | -617 | United States | -1 474 | Belgium | - 128 | Australia | - 200 |
| Total | 2 359 | | 5 679 | | 15 038 | | 23 077 |

Source: UNCTAD, FDI/TNC database, based on information provided by the OECD

^a Only the member countries of the OECD Development Assistance Committee (DAC).

Annex table 5. FDI inflows into African countries^a, 1983-1997

(Annual average, millions of dollars)

| Country/region | 1983-1987 | 1988-1992 | 1993-1997 |
|-----------------------------|-----------|-----------|-----------|
| Nigeria | 369 | 892 | 1503 |
| Egypt | 912 | 777 | 775 |
| South Africa | -38 | 9 | 755 |
| Morocco | 35 | 231 | 562 |
| Tunisia | 112 | 173 | 367 |
| Angola | 160 | 190 | 254 |
| Algeria | 2 | -2 | 203 |
| Côte d'Ivoire | 49 | -19 | 182 |
| Ghana | 4 | 15 | 133 |
| Uganda | -1 | 0 | 112 |
| Namibia | 5 | 53 | 110 |
| Equatorial Guinea | 2 | 12 | 109 |
| United Republic of Tanzania | -0 | 4 | 100 |
| Zambia | 39 | 108 | 93 |
| Zimbabwe | -5 | -5 | 79 |
| Libyan Arab Jamahiriya | -102 | 82 | 66 |
| Madagascar | 2 | 14 | 57 |
| Mali | 0 | -0 | 51 |
| Senegal | -7 | 22 | 51 |
| Mozambique | 2 | 13 | 50 |
| Swaziland | 20 | 63 | 39 |
| Seychelles | 13 | 19 | 35 |
| Cameroon | 114 | -18 | 33 |
| Mauritius | 8 | 27 | 29 |
| Gabon | 67 | 50 | 26 |
| Liberia | 18 | 234 | 26 |
| Chad | 20 | 5 | 23 |
| Congo | 34 | 6 | 20 |
| Sudan | 1 | -6 | 20 |
| Malawi | 1 | 14 | 19 |
| Cape Verde | 1 | 1 | 14 |
| Kenya | 27 | 29 | 14 |
| Lesotho | 3 | 12 | 13 |
| Benin | 0 | 3 | 11 |
| Gambia, The | 0 | 6 | 10 |
| Djibouti | 0 | 1 | 10 |
| Burkina Faso | 1 | 2 | 9 |
| Guinea | 5 | 21 | 9 |
| Ethiopia | -0 | 2 | 9 |

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Foreign Direct Investment in Africa: Performance and Potential

Annex table 5 (concluded)

| Country/region | 1983-1987 | 1988-1992 | 1993-1997 |
|---|-----------|-----------|-----------|
| Mauritania | 5 | 4 | 6 |
| Togo | 4 | 9 | 6 |
| Sierra Leone | -25 | 7 | 3 |
| Rwanda | 15 | 10 | 3 |
| Guinea-Bissau | 1 | 2 | 2 |
| Burundi | 2 | 1 | 1 |
| Comoros | 2 | 2 | 0 |
| Congo, Democratic Republic of | -41 | -3 | 0 |
| Central African Republic | 7 | -3 | 0 |
| Somalia | 9 | -16 | 0 |
| Niger | 5 | 24 | -6 |
| Botswana | 65 | 34 | -12 |
| <i>Memorandum:</i> | | | |
| Developing countries | 17788.0 | 36827.1 | 118 372.6 |
| Africa | 1922.7 | 3112.5 | 5982.2 |
| North Africa | 960.4 | 1256.0 | 1992.2 |
| Other Africa | 962.2 | 1856.4 | 3990.0 |
| Least developed countries:^b | | | |
| Total | 262.8 | 1080.8 | 1560.7 |
| Africa | 238.6 | 673.1 | 1012.8 |
| Oil-exporting countries:^c | | | |
| Total | 7158.5 | 10967.9 | 25264.2 |
| Africa | 1668.9 | 2149.7 | 3246.7 |
| North Africa | 924.5 | 1030.9 | 1411.0 |

Source: UNCTAD, FDI/TNC database.

^a Countries are ranked by the size of their average annual inflows in 1993-1997.

^b Least developed countries include: Afghanistan, Angola, Bangladesh, Benin, Burkina Faso, Burundi, Cambodia, Cape Verde, Central African Republic, Chad, Comoros, Democratic Republic of Congo, Djibouti, Equatorial Guinea, Ethiopia, Gambia, Guinea, Guinea-Bissau, Haiti, Kiribati, Lao People's Democratic Republic, Lesotho, Liberia, Madagascar, Malawi, Maldives, Mali, Mauritania, Mozambique, Myanmar, Nepal, Niger, Rwanda, Western Samoa, Sierra Leone, Solomon Islands, Somalia, Sudan, Togo, Uganda, United Republic of Tanzania, Vanuatu, Yemen and Zambia. Not included are Bhutan, Eritrea, Sao Tome and Principe and Tuvalu due to unavailability of data.

^c Oil-exporting countries include: Algeria, Angola, Bahrain, Brunei Darussalam, Cameroon, Congo, Ecuador, Egypt, Gabon, Indonesia, Islamic Republic of Iran, Iraq, Kuwait, Libyan Arab Jamahiriya, Malaysia, Mexico, Nigeria, Oman, Qatar, Saudi Arabia, Trinidad and Tobago, Tunisia, United Arab Emirates and Venezuela.

Annex table 6. FDI outward stock from Africa, 1980-1997
(Millions of dollars)

| Home region/economy | 1980 | 1985 | 1990 | 1995 | 1996 | 1997 |
|---------------------------------------|-------|--------------------|----------------|------------------|------------------|------------------|
| Africa | 6 253 | 15 319 | 26 632 | 38 098 | 39 041 | 43 137 |
| North Africa | 299 | 448 | 865 | 1 239 | 1 273 | 1 417 |
| Algeria ^a | 98 | 156 | 183 | 233 | 233 | 233 |
| Egypt ^b | 39 | 91 | 163 | 365 | 370 | 499 |
| Libyan Arab Jamahiriya ^c | 162 | 207 | 517 | 517 | 517 | 517 |
| Morocco | .. | .. | .. | 114 ^d | 141 ^d | 150 ^d |
| Sudan | .. | .. | .. | .. | .. | .. |
| Tunisia | .. | .. ^{e, f} | 2 ^e | 10 ^e | 11 ^e | 17 ^e |
| Other Africa | 5 954 | 14 870 | 25 767 | 36 858 | 37 768 | 41 721 |
| Angola | .. | .. | 1 ^g | 0 ^g | -1 ^g | -2 ^g |
| Benin ^h | - | 2 | 2 | 2 | 14 | 26 |
| Botswana ⁱ | 3 | 3 | 10 | 88 | 87 | 83 |
| Burkina Faso ^j | 3 | 3 | 3 | 3 | 4 | 5 |
| Burundi | .. | .. | - ^k | 1 ^k | 1 ^k | 1 ^k |
| Cameroon ^l | 23 | 53 | 150 | 227 | 235 | 243 |
| Cape Verde | .. | .. | 1 ^m | 4 ^m | 5 ^m | 5 ^m |
| Central African Republic ^m | - | 2 | 18 | 46 | 52 | 57 |
| Chad ⁿ | 1 | 1 | 36 | 84 | 92 | 102 |
| Comoros | .. | .. | 1 ^g | 1 ^g | 1 ^g | 1 ^g |
| Congo | .. | .. | .. | .. | .. | .. |
| Congo, Democratic Republic of the | .. | .. | .. | .. | .. | .. |
| Côte d'Ivoire | .. | .. | .. | .. | .. | .. |
| Djibouti | .. | .. | .. | .. | .. | .. |
| Equatorial Guinea | .. | .. | - ^k | - ^k | - ^k | - ^k |
| Ethiopia | .. | .. | .. | - ^o | - ^o | - ^o |
| Gabon ^j | 77 | 102 | 163 | 205 | 204 | 219 |
| Gambia, The | .. | .. | .. | .. | .. | .. |
| Ghana | .. | .. | .. | .. | .. | .. |

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Annex table 6 (continued)

| Home region/economy | 1980 | 1985 | 1990 | 1995 | 1996 | 1997 |
|-----------------------------|-------|-------|---------------------|---------------------|---------------------|---------------------|
| Guinea | .. | .. | .. | .. | .. | .. |
| Guinea-Bissau | .. | .. | .. | .. | .. | .. |
| Kenya ^m | 18 | 60 | 99 | 99 | 99 | 101 |
| Lesotho | .. | .. | - ^p | - ^p | - ^p | - ^p |
| Liberia ^q | 48 | 361 | 453 | 717 | 287 | 1 315 |
| Madagascar | .. | .. | .. | .. | .. | .. |
| Malawi | .. | .. | .. | .. | .. | .. |
| Mali ^m | 22 | 22 | 22 | 22 | 24 | 24 |
| Mauritania | .. | .. | 3 ^r | 3 ^r | 3 ^r | 3 ^r |
| Mauritius | .. | .. | 1 ^p | 93 ^p | 96 ^p | 99 ^p |
| Mozambique | .. | .. | .. | .. | .. | .. |
| Namibia | .. | .. | 80 | 15 | 13 | 16 |
| Niger ^j | 2 | 8 | 54 | 109 | 116 | 120 |
| Nigeria ^h | 5 | 5 193 | 9 508 | 11 438 | 11 442 | 11 447 |
| Rwanda | .. | .. | .. | .. | .. | .. |
| Senegal ⁱ | 7 | 43 | 49 | 96 | 98 | 98 |
| Seychelles ⁱ | 14 | 44 | 61 | 93 | 106 | 116 |
| Sierra Leone | .. | .. | .. | .. | .. | .. |
| Somalia | .. | .. | .. | .. | .. | .. |
| Souh Africa | 5 722 | 8 963 | 15 010 ^s | 23 326 ^s | 24 604 ^s | 27 461 ^s |
| Swaziland | 9 | 9 | 40 | 155 | 100 | 64 ^t |
| Togo ^u | 2 | 2 | 2 | 2 | 9 | 11 |
| Uganda | .. | .. | .. | .. | .. | .. |
| United Republic of Tanzania | .. | .. | .. | .. | .. | .. |
| Zambia | .. | .. | .. | .. | .. | .. |
| Zimbabwe | .. | .. | .. | 28 ^o | 78 ^o | 106 ^o |

Memorandum:

| | | | | | | |
|----------------------|--------|--------|--------|---------|---------|---------|
| Developing countries | 13 380 | 28 057 | 72 806 | 235 097 | 287 755 | 315 660 |
|----------------------|--------|--------|--------|---------|---------|---------|

Least developed countries ^v

| | | | | | | |
|--------|----|-----|-----|-------|-----|-------|
| Total | 78 | 406 | 602 | 1 000 | 612 | 1 677 |
| Africa | 78 | 402 | 596 | 994 | 606 | 1 668 |

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Annex table 6 (concluded)

| Home region/economy | 1980 | 1985 | 1990 | 1995 | 1996 | 1997 |
|--------------------------------------|-------|-------|--------|--------|--------|--------|
| Oil-exporting countries ^w | | | | | | |
| Total | 1 780 | 9 353 | 20 837 | 36 136 | 42 621 | 41 295 |
| Africa | 404 | 5 796 | 10 686 | 12 996 | 13 011 | 13 174 |
| North Africa | 299 | 448 | 865 | 1 125 | 1 131 | 1 267 |
| Other Africa | 105 | 5 347 | 9 821 | 11 870 | 11 880 | 11 907 |

Source: UNCTAD, FDI/TNC database.

Data for 1997 are based on estimates.

^a Estimated by accumulating flows since 1970.

^b Estimated by accumulating flows since 1977.

^c Estimated by accumulating flows since 1972.

^d Estimated by accumulating flows since 1991.

^e Estimated by accumulating flows since 1981.

^f Negative accumulation of flows. However, this value is included in the regional and global total.

^g Estimated by accumulating flows since 1990.

^h Estimated by accumulating flows since 1979.

ⁱ Estimated by accumulating flows since 1976.

^j Estimated by accumulating flows since 1974.

^k Estimated by accumulating flows since 1989.

^l Estimated by accumulating flows since 1973.

^m Estimated by accumulating flows since 1975.

ⁿ Estimated by accumulating flows since 1978.

^o Estimated by accumulating flows since 1993.

^p Estimated by accumulating flows since 1988.

^q Estimated by using the inward stock of the United States as a proxy.

^r Estimated by accumulating flows since 1986.

^s Estimated by adding flows to the stock of 1988.

^t Estimated by adding flows to the stock of 1996.

^u Estimated by accumulating flows since 1980.

^v Least developed countries include: Afghanistan, Angola, Bangladesh, Benin, Burkina Faso, Burundi, Cambodia, Cape Verde, Central African Republic, Chad, Comoros, Democratic Republic of Congo, Djibouti, Equatorial Guinea, Ethiopia, Gambia, Guinea, Guinea-Bissau, Haiti, Kiribati, Lao People's Democratic Republic, Lesotho, Liberia, Madagascar, Malawi, Maldives, Mali, Mauritania, Mozambique, Myanmar, Nepal, Niger, Rwanda, Western Samoa, Sierra Leone, Solomon Islands, Somalia, Sudan, Togo, Uganda, United Republic of Tanzania, Vanuatu, Yemen and Zambia. Not included are Bhutan, Eritrea, Sao Tome and Principe and Tuvalu due to unavailability of data.

^w Oil-exporting countries include: Algeria, Angola, Bahrain, Brunei Darussalam, Cameroon, Congo, Ecuador, Egypt, Gabon, Indonesia, Islamic Republic of Iran, Iraq, Kuwait, Libyan Arab Jamahiriya, Malaysia, Mexico, Nigeria, Oman, Qatar, Saudi Arabia, Trinidad and Tobago, Tunisia, United Arab Emirates and Venezuela.

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Annex table 7. FDI inflows as a percentage of gross fixed capital formation in Africa, 1991-1997

(Per cent)

| | |
|-------------------------------|-------|
| Algeria | 1.1 |
| Angola | 50.6 |
| Benin | 3.0 |
| Botswana | -0.9 |
| Burkina Faso | 1.1 |
| Burundi | 0.5 |
| Cameroon | 1.6 |
| Cape Verde | 8.5 |
| Central African Republic | -1.8 |
| Chad | 14.9 |
| Comoros | 1.0 |
| Congo | 4.1 |
| Congo, Democratic Republic of | 0.5 |
| Côte d'Ivoire | 9.5 |
| Djibouti | 9.9 |
| Egypt | 6.1 |
| Equatorial Guinea | 226.7 |
| Ethiopia | 0.7 |
| Gabon | 2.5 |
| Gambia, The | 16.1 |
| Ghana | 10.4 |
| Guinea | 2.9 |
| Guinea-Bissau | 2.1 |
| Kenya | 0.9 |
| Lesotho | 1.7 |
| Liberia | 18.1 |
| Libyan Arab Jamahiriya | 1.4 |
| Madagascar | 12.7 |
| Malawi | 6.1 |
| Mali | 6.2 |
| Mauritania | 3.3 |
| Mauritius | 2.6 |
| Morocco | 7.7 |
| Mozambique | 4.6 |
| Namibia | 18.3 |
| Niger | 3.5 |
| Nigeria | 18.7 |
| Rwanda | 1.1 |
| Senegal | 5.2 |
| Seychelles | 19.6 |
| Sierra Leone | 4.7 |
| Somalia | 0.0 |

/...

Annex table 7 (concluded)

| | |
|-------------------------------------|------------|
| South Africa | 2.7 |
| Sudan | 0.5 |
| Swaziland | 16.7 |
| Togo | 2.4 |
| Tunisia | 8.5 |
| Uganda | 10.9 |
| United Republic of Tanzania | 6.4 |
| Zambia | 9.5 |
| Zimbabwe | 3.5 |
| <i>Memorandum:</i> | |
| Developing countries | 7.5 |
| Africa | 5.6 |
| North Africa | 4.3 |
| Other Africa | 6.7 |
| Least developed countries a: | |
| Total | 4.8 |
| Africa | 6.9 |
| Oil-exporting countries b: | |
| Total | 6.8 |
| Africa | 6.9 |
| North Africa | 3.9 |
| Other Africa | 15.8 |

Source: UNCTAD, FDI/TNC database.

- ^a Least developed countries include: Afghanistan, Angola, Bangladesh, Benin, Burkina Faso, Burundi, Cambodia, Cape Verde, Central African Republic, Chad, Comoros, Democratic Republic of Congo, Djibouti, Equatorial Guinea, Ethiopia, Gambia, Guinea, Guinea-Bissau, Haiti, Kiribati, Lao People's Democratic Republic, Lesotho, Liberia, Madagascar, Malawi, Maldives, Mali, Mauritania, Mozambique, Myanmar, Nepal, Niger, Rwanda, Western Samoa, Sierra Leone, Solomon Islands, Somalia, Sudan, Togo, Uganda, United Republic of Tanzania, Vanuatu, Yemen and Zambia. Not included are Bhutan, Eritrea, Sao Tome and Principe and Tuvalu due to unavailability of data.
- ^b Oil-exporting countries include: Algeria, Angola, Bahrain, Brunei Darussalam, Cameroon, Congo, Ecuador, Egypt, Gabon, Indonesia, Islamic Republic of Iran, Iraq, Kuwait, Libyan Arab Jamahiriya, Malaysia, Mexico, Nigeria, Oman, Qatar, Saudi Arabia, Trinidad and Tobago, Tunisia, United Arab Emirates and Venezuela.

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Annex table 8. Programmes of selected OECD countries to promote outward FDI in developing countries, 1997

| Measures/ Country | Provision of information | Matchmaking between companies | Missions and seminars | Support of sectorial studies | Support of feasibility studies | Project development and start-up |
|----------------------|--------------------------------|-------------------------------------|-----------------------------|------------------------------------|--------------------------------------|--|
| Austria | x | No | x | No | No | x |
| Belgium | x | x | x | x | x | x |
| Canada | x | x | x | No | x | x |
| Denmark | x | x | No | No | x | x |
| Finland | x | No | x | x | x | x |
| France | x | No | No | No | x | x |
| Germany | x | x | x | x | x | x |
| Italy | x | x | x | x | x | x |
| Japan | x | x | x | x | x | x |
| Netherlands | x | x | x | x | x | x |
| Sweden | x | x | No | No | x | No |
| Switzerland | x | x | x | x | x | x |
| United States | x | x | x | x | x | x |

Source: UNCTAD, based on International Finance Corporation, 1997.