All data reported in millions of U.S. Dollars Average Daily Volume

| Instrument | Current Amount Reported | Dollar Change over Previous Year | Percent Change over Previous Year |
|-------------------------------------|----------------------------|-------------------------------------|--------------------------------------|
| Spot Transactions | 294,183 | -99,078 | -25.2 |
| Forward Transactions | 73,109 | -20,065 | -21.5 |
| Foreign Exchange Swaps Transactions | 141,809 | -52,330 | -27.0 |
| Over the Counter Options | 17,759 | -16,628 | -48.4 |
| GRAND TOTAL | 526,860 | -188,101 | -26.3 |

Total Monthly Volume

| Instrument | Current Amount Reported | Dollar change over Previous Year | Percent Change over Previous Year |
|-------------------------------------|----------------------------|-------------------------------------|--------------------------------------|
| Spot Transactions | 6,472,025 | -2,179,667 | -25.2 |
| Forward Transactions | 1,608,398 | -441,411 | -21.5 |
| Foreign Exchange Swaps Transactions | 3,119,799 | -1,151,222 | -27.0 |
| Over the Counter Options | 390,656 | -365,832 | -48.4 |
| GRAND TOTAL | 11,590,878 | -4,138,132 | -26.3 |

1. TOTAL FOREIGN EXCHANGE VOLUME

Millions of U.S. Dollars

AVERAGE DAILY VOLUME^a

| | Current |
|---|-----------------|
| Instrument | Amount Reported |
| Spot transactions | 294,183 |
| Outright forwards | 73,109 |
| Foreign exchange swaps | 141,809 |
| Over-the-counter foreign exchange options | 17,759 |
| Total | 526,860 |

TOTAL MONTHLY VOLUME^a

| | Current |
|---|-----------------|
| Instrument | Amount Reported |
| Spot transactions | 6,472,025 |
| Outright forwards | 1,608,398 |
| Foreign exchange swaps | 3,119,799 |
| Over-the-counter foreign exchange options | 390,656 |
| Total | 11,590,878 |

^aThe data are adjusted for double reporting of trades between reporting dealers.

2a. SPOT TRANSACTIONS, Average Daily Volume

Millions of U.S. Dollars

Total^a

Counterparty Reporting Other Other financial **Nonfinancial Currency Pair Dealers Dealers** Customers Customers **Total** U.S. DOLLAR versus 100,200 Euro 16,150 53,122 28,060 2,868 7,759 20,706 11,341 882 40,688 Japanese yen British pound 4,810 15,584 8,710 880 29,984 Canadian dollar 3,774 12,232 6,205 23,375 1,164 Swiss franc 1,826 5,782 2,868 177 10,653 Australian dollar 2,841 9,247 5,481 253 17,822 24 13 54 Argentine peso 16 1,292 Brazilian real 366 486 265 175 74 30 20 209 Chilean peso 85 Mexican peso 1,491 3,228 1,400 282 6,401 2,264 5,540 4,969 961 13,734 All other currencies **EURO** versus 15,964 2,267 8,575 4,952 170 Japanese yen 9,869 5,298 2,922 223 British pound 1,426 3,275 141 9,256 1,335 4,505 Swiss franc ALL OTHER 7,148 4,720 451 14,682 2,363 **CURRENCY PAIRS**

151,554

85,199

48,770

8,660

294,183

Notes: The table reports notional amounts of average daily volume adjusted for double reporting of trades between reporting dealers. The amounts are averaged over twenty two trading days in April.

^aFigures may not sum to totals due to rounding.

2b.OUTRIGHT FORWARDS, Average Daily Volume

Millions of U.S. Dollars

Japanese yen

British pound

CURRENCY PAIRS

Total^a

Swiss franc

ALL OTHER

Counterparty Reporting Other Other financial **Nonfinancial Currency Pair Dealers Dealers** Customers Customers Total U.S. DOLLAR versus 18,560 Euro 1,171 7,497 6,916 2,976 Japanese yen 656 3,016 4,235 1,261 9,168 British pound 436 1,442 4,159 1,200 7,237 Canadian dollar 223 805 3,033 1,230 5,291 Swiss franc 200 780 1,435 348 2,763 Australian dollar 280 1,155 2,140 343 3,918 51 49 13 13 126 Argentine peso 1,184 1,389 1,149 245 3,967 Brazilian real Chilean peso 508 130 17 1,151 496 276 590 776 247 1,889 Mexican peso All other currencies 1,669 2,908 5,465 1,074 11,116 **EURO** versus 710 1,703 123 789 81

290

187

954

22,347

60

93

471

7,401

471

321

2,665

33,618

190

99

419

9,743

1,011

4,509

73,109

700

Notes: The table reports notional amounts of average daily volume adjusted for double reporting of trades between reporting dealers. The amounts are averaged over twenty two trading days in April.

^aFigures may not sum to totals due to rounding.

2c.FOREIGN EXCHANGE SWAPS, Average Daily Volume

Millions of U.S. Dollars

Counterparty

| | Reporting | Other | Other financial | Nonfinancial | |
|----------------------|-----------|---------|-----------------|--------------|---------|
| Currency Pair | Dealers | Dealers | Customers | Customers | Total |
| U.S. DOLLAR versus | | | | | |
| Euro | 6,352 | 25,859 | 9,246 | 1,531 | 42,988 |
| Japanese yen | 4,886 | 9,370 | 4,370 | 797 | 19,423 |
| British pound | 2,192 | 8,820 | 3,399 | 681 | 15,092 |
| Canadian dollar | 5,847 | 11,825 | 4,572 | 2,058 | 24,302 |
| Swiss franc | 1,635 | 4,477 | 1,546 | 312 | 7,970 |
| Australian dollar | 1,224 | 4,854 | 2,191 | 272 | 8,541 |
| Argentine peso | 2 | 1 | 0 | 0 | 3 |
| Brazilian real | 60 | 36 | 27 | 15 | 138 |
| Chilean peso | 19 | 28 | 10 | 5 | 62 |
| Mexican peso | 1,592 | 3,058 | 810 | 347 | 5,807 |
| All other currencies | 2,078 | 6,456 | 2,529 | 533 | 11,596 |
| EURO versus | | | | | |
| Japanese yen | 11 | 86 | 155 | 20 | 272 |
| British pound | 35 | 348 | 371 | 141 | 895 |
| Swiss franc | 176 | 159 | 515 | 24 | 874 |
| ALL OTHER | 517 | 1,380 | 1,680 | 269 | 3,846 |
| CURRENCY PAIRS | | | | | |
| Total ^a | 26,626 | 76,757 | 31,421 | 7,005 | 141,809 |

Notes: The table reports notional amounts of average daily volume adjusted for double reporting of trades between reporting dealers. The amounts are averaged over twenty two trading days in April.

^aFigures may not sum to totals due to rounding.

2d. OVER-THE-COUNTER FOREIGN EXCHANGE OPTIONS, Average Daily Volume

Millions of U.S. Dollars

Counterparty

| | Counterparty | | | | | | |
|----------------------|----------------------|------------------|------------------------------|---------------------------|--------|--|--|
| Currency Pair | Reporting Dealers | Other Dealers | Other financial Customers | Nonfinancial Customers | Total | | |
| U.S. DOLLAR versus | | | | | | | |
| Euro | 1,204 | 776 | 1,149 | 924 | 4,053 | | |
| Japanese yen | 933 | 974 | 1,021 | 869 | 3,797 | | |
| British pound | 183 | 122 | 148 | 261 | 714 | | |
| Canadian dollar | 312 | 417 | 221 | 206 | 1,156 | | |
| Swiss franc | 163 | 107 | 142 | 228 | 640 | | |
| Australian dollar | 123 | 165 | 132 | 136 | 556 | | |
| Argentine peso | 1 | 0 | 2 | 0 | 3 | | |
| Brazilian real | 210 | 137 | 134 | 182 | 663 | | |
| Chilean peso | 7 | 9 | 1 | 5 | 22 | | |
| Mexican peso | 170 | 186 | 142 | 99 | 597 | | |
| All other currencies | 357 | 231 | 488 | 339 | 1,415 | | |
| EURO versus | | | | | | | |
| Japanese yen | 323 | 76 | 235 | 127 | 761 | | |
| British pound | 224 | 155 | 202 | 68 | 649 | | |
| Swiss franc | 269 | 346 | 241 | 177 | 1,033 | | |
| ALL OTHER | 395 | 553 | 364 | 388 | 1,700 | | |
| CURRENCY PAIRS | | | | | | | |
| Total ^a | 4,874 | 4,254 | 4,622 | 4,009 | 17,759 | | |

Notes: The table reports notional amounts of average daily volume adjusted for double reporting of trades between reporting dealers. The amounts are averaged over twenty two trading days in April.

^aFigures may not sum to totals due to rounding.

2e. AVERAGE DAILY VOLUME, by Execution Method and Currency Pair

Millions of U.S. Dollars

Execution Method

| | Execution Method | | | | | | |
|----------------------|------------------|----------|----------------------|--------------------|---------|---------|------------|
| | Interdealer | Customer | Electronic Brokering | Electronic Trading | Voice | To | tal Number |
| Currency Pair | Direct | Direct | Systems | Systems | Broker | Total | of Trades |
| U.S. DOLLAR versus | | | | | | | |
| Euro | 13,813 | 58,468 | 34,766 | 47,933 | 35,697 | 190,677 | 78,338 |
| Japanese yen | 7,776 | 27,367 | 13,241 | 21,248 | 17,677 | 87,309 | 43022 |
| British pound | 3,681 | 14,761 | 14,779 | 16,345 | 11,079 | 60,645 | 29181 |
| Canadian dollar | 5,128 | 15,796 | 14,732 | 13,427 | 15,196 | 64,279 | 24746 |
| Swiss franc | 1,793 | 7,481 | 3,697 | 6,521 | 6,357 | 25,849 | 12964 |
| Australian dollar | 1,880 | 8,499 | 7,531 | 10,108 | 7,283 | 35,301 | 24395 |
| Argentine peso | 74 | 85 | 20 | 27 | 57 | 263 | 53 |
| Brazilian real | 1,704 | 2,462 | 814 | 767 | 2,133 | 7,880 | 1308 |
| Chilean peso | 400 | 591 | 464 | 168 | 428 | 2,051 | 316 |
| Mexican peso | 2,596 | 4,704 | 3,926 | 2,358 | 4,638 | 18,222 | 4474 |
| All other currencies | 4,640 | 13,072 | 5,826 | 9,934 | 10,754 | 44,226 | 19117 |
| EURO versus | | | | | | | _ |
| Japanese yen | 1,504 | 6,129 | 2,833 | 8,759 | 2,198 | 21,423 | 15781 |
| British pound | 693 | 3175 | 3347 | 5483 | 1469 | 14,167 | 7735 |
| Swiss franc | 885 | 3550 | 1483 | 5876 | 1941 | 13,735 | 6625 |
| ALL OTHER | | | | | | | |
| CURRENCY PAIRS | 3593 | 9732 | 2907 | 9003 | 3245 | 28,480 | 23620 |
| Total ^a | 50,160 | 175,872 | 110,366 | 157,957 | 120,152 | 614,507 | 291,675 |

Notes: The amounts reported in the table are averaged over twenty two trading days in April and are not adjusted for double reporting of trades between reporting dealers.

2f. AVERAGE DAILY VOLUME, by Execution Method, Instrument, and Counterparty

Millions of U.S. Dollars

| Execu | 4: ~~ | N/I | ~ 4 l- | |
|--------|-------|------|---------------|----|
| H.Xecu | mon | IVI. | etn | nn |

| | Execution Method | | | | | | |
|---------------------------|------------------|-------------------------------|--------------------|---------|--------------|---------|-----------|
| | Interdealer | Customer Electronic Brokering | Electronic Trading | Voice | Total Number | | |
| | Direct | Direct | Systems | Systems | Broker | Total | of Trades |
| INSTRUMENT | | | | | | | |
| Spot transactions | 23,786 | 91,903 | 69,227 | 118,361 | 39,671 | 342,948 | 256,158 |
| Outright forwards | 7,194 | 34,210 | 6,232 | 21,653 | 11,213 | 80,502 | 26,744 |
| Foreign exchange swaps | 14,686 | 39,626 | 33,904 | 17,443 | 62,771 | 168,430 | 7,596 |
| OTC FX options | 4,493 | 10,133 | 1,001 | 500 | 6,498 | 22,625 | 1,176 |
| Total ^a | 50,159 | 175,872 | 110,364 | 157,957 | 120,153 | 614,505 | 291,674 |
| COUNTERPARTY | | | | | | | |
| Reporting dealers | 50,160 | 0 | 47,877 | 31,637 | 45,647 | 175,321 | 75,551 |
| Banks/other dealers | 0 | 93,635 | 56,843 | 46,920 | 57,508 | 254,906 | 134,212 |
| Other financial customers | 0 | 61,239 | 4,531 | 73,897 | 15,192 | 154,859 | 68,617 |
| Nonfinancial customers | 0 | 20,997 | 1,114 | 5,502 | 1,807 | 29,420 | 13,293 |
| Total ^a | 50,160 | 175,871 | 110,365 | 157,956 | 120,154 | 614,506 | 291,673 |

3a. SPOT TRANSACTIONS, Total Monthly Volume

Millions of U.S. Dollars

Total^a

Counterparty Reporting Other Other financial **Nonfinancial Currency Pair Dealers Dealers** Customers Customers Total U.S. DOLLAR versus 2,204,389 Euro 355,304 1,168,677 617,312 63,096 170,704 455,523 249,507 19,401 895,135 Japanese yen British pound 105,824 342,839 191,615 19,366 659,644 Canadian dollar 83,032 269,109 136,508 25,605 514,254 Swiss franc 40,178 127,203 63,101 3,887 234,369 5,570 Australian dollar 62,496 203,443 120,580 392,089 526 341 26 296 1,189 Argentine peso 8,059 5,827 Brazilian real 10,690 3,860 28,436 4,589 Chilean peso 1,628 1,870 655 436 Mexican peso 32,793 71,027 30,809 6,202 140,831 49,809 121,876 109,326 21,146 302,157 All other currencies **EURO** versus 49,880 188,651 108,942 3,732 351,205 Japanese yen 217,117 31,382 64,274 4,896 British pound 116,565 203,625 29,367 72,052 3,094 Swiss franc 99,112 322,996 ALL OTHER 51,989 157,248 103,832 9,927 **CURRENCY PAIRS**

3,334,174

1,874,366

190,514

6,472,025

Notes: The table reports notional amounts of total monthly volume adjusted for double reporting of trades between reporting dealers.

1,072,971

^aFigures may not sum to totals due to rounding.

3b. OUTRIGHT FORWARDS, Total Monthly Volume Millions of U.S. Dollars

Counterparty

| Currency Pair | Reporting Dealers | Other Dealers | Other financial Customers | Nonfinancial Customers | Total | | |
|----------------------|----------------------|------------------|------------------------------|---------------------------|-----------|--|--|
| U.S. DOLLAR versus | | | | | | | |
| Euro | 25,767 | 164,935 | 152,150 | 65,475 | 408,327 | | |
| Japanese yen | 14,431 | 66,353 | 93,178 | 27,752 | 201,714 | | |
| British pound | 9,590 | 31,713 | 91,488 | 26,401 | 159,192 | | |
| Canadian dollar | 4,910 | 17,703 | 66,736 | 27,068 | 116,417 | | |
| Swiss franc | 4,403 | 17,160 | 31,572 | 7,652 | 60,787 | | |
| Australian dollar | 6,155 | 25,407 | 47,083 | 7,538 | 86,183 | | |
| Argentine peso | 1,123 | 1,069 | 290 | 294 | 2,776 | | |
| Brazilian real | 26,043 | 30,561 | 25,283 | 5,393 | 87,280 | | |
| Chilean peso | 11,170 | 10,903 | 2,859 | 372 | 25,304 | | |
| Mexican peso | 6,073 | 12,976 | 17,078 | 5,436 | 41,563 | | |
| All other currencies | 36,711 | 63,969 | 120,221 | 23,622 | 244,523 | | |
| EURO versus | | | | | | | |
| Japanese yen | 2,702 | 17,364 | 15,611 | 1,786 | 37,463 | | |
| British pound | 1,318 | 6,383 | 10,368 | 4,188 | 22,257 | | |
| Swiss franc | 2,055 | 4,116 | 7,052 | 2,174 | 15,397 | | |
| ALL OTHER | 10,365 | 20,993 | 58,631 | 9,226 | 99,215 | | |
| CURRENCY PAIRS | | | | | | | |
| Total ^a | 162,816 | 491,605 | 739,600 | 214,377 | 1,608,398 | | |

^aFigures may not sum to totals due to rounding.

3c. FOREIGN EXCHANGE SWAPS, Total Monthly Volume

Millions of U.S. Dollars

Total^a

Counterparty Reporting Other Other financial **Nonfinancial Currency Pair** Dealers **Dealers** Customers Customers Total U.S. DOLLAR versus 203,412 945,742 Euro 139,752 568,891 33,687 Japanese yen 107,496 206,142 96,137 17,532 427,307 British pound 48,225 194,031 74,771 14,987 332,014 Canadian dollar 128,635 260,148 100,595 45,266 534,644 Swiss franc 35,972 98,485 34,014 6,871 175,342 26,926 Australian dollar 106,778 48,199 5,995 187,898 46 12 0 0 58 Argentine peso 595 339 3,048 Brazilian real 1,318 796 426 605 210 111 1,352 Chilean peso 35,029 67,287 17,811 7,643 127,770 Mexican peso All other currencies 45,721 142,042 55,639 11,729 255,131 **EURO** versus 239 1,882 3,418 440 5,979 Japanese yen 772 7,651 8,153 3,111 19,687 British pound 3,877 11,334 19,238 Swiss franc 3,491 536 ALL OTHER 11,372 30,351 36,950 5,916 84,589 **CURRENCY PAIRS** 585,806 1,688,592 691,238 154,163 3,119,799

^aFigures may not sum to totals due to rounding.

3d. OVER-THE-COUNTER FOREIGN EXCHANGE OPTIONS, Total Monthly Volume

Millions of U.S. Dollars

ALL OTHER

CURRENCY PAIRS

Total^a

Counterparty Reporting Other Other financial **Nonfinancial Currency Pair Dealers Dealers** Customers Customers Total U.S. DOLLAR versus 26,495 20,319 89,158 Euro 17,071 25,273 Japanese yen 20,527 21,426 22,452 19,110 83,515 British pound 4,019 2,690 3,264 5,742 15,715 Canadian dollar 6,874 9,180 4,864 4,523 25,441 Swiss franc 3,582 2,352 3,117 5,027 14,078 2,982 Australian dollar 2,697 3,635 2,898 12,212 21 34 0 58 Argentine peso 4,617 3,008 2,954 4,011 14,590 Brazilian real Chilean peso 156 192 21 114 483 3,748 4,081 3,129 2,180 13,138 Mexican peso All other currencies 7,849 5,089 10,747 7,450 31,135 **EURO** versus 7,105 1,665 5,177 2,793 16,740 Japanese yen British pound 4,929 3,411 4,436 14,265 1,489 Swiss franc 5,304 22,742 5,918 7,621 3,899

12,160

93,584

8,685

107,222

8,013

101,683

37,386

390,656

8,528

88,167

^aFigures may not sum to totals due to rounding.

3e. TOTAL MONTHLY VOLUME, by Execution Method and Currency Pair

Millions of U.S. Dollars

Execution Method

| Execution Method | | | | | | | |
|----------------------|-------------|-----------|----------------------|--------------------|-----------|------------|------------|
| | Interdealer | Customer | Electronic Brokering | Electronic Trading | Voice | To | tal Number |
| Currency Pair | Direct | Direct | Systems | Systems | Broker | Total | of Trades |
| U.S. DOLLAR versus | | | | | | | |
| Euro | 303,886 | 1,286,302 | 764,846 | 1,054,535 | 785,325 | 4,194,894 | 1,723,447 |
| Japanese yen | 171,066 | 602,082 | 291,293 | 467,445 | 388,894 | 1,920,780 | 946,487 |
| British pound | 80,974 | 324,732 | 325,135 | 359,590 | 243,743 | 1,334,174 | 641,983 |
| Canadian dollar | 112,809 | 347,516 | 324,105 | 295,398 | 334,321 | 1,414,149 | 544,410 |
| Swiss franc | 39,436 | 164,585 | 81,329 | 143,463 | 139,863 | 568,676 | 285,203 |
| Australian dollar | 41,354 | 186,982 | 165,688 | 222,366 | 160,218 | 776,608 | 536,686 |
| Argentine peso | 1,629 | 1,872 | 436 | 598 | 1,248 | 5,783 | 1,169 |
| Brazilian real | 37,491 | 54,162 | 17,906 | 16,880 | 46,935 | 173,374 | 28,770 |
| Chilean peso | 8,789 | 12,992 | 10,202 | 3,701 | 9,408 | 45,092 | 6,942 |
| Mexican peso | 57,122 | 103,479 | 86,381 | 51,882 | 102,041 | 400,905 | 98,418 |
| All other currencies | 102,087 | 287,583 | 128,174 | 218,549 | 236,599 | 972,992 | 420,564 |
| EURO versus | | | | | | | |
| Japanese yen | 33,080 | 134,836 | 62,317 | 192,688 | 48,355 | 471,276 | 347,177 |
| British pound | 15254 | 69853 | 73629 | 120622 | 32326 | 311,684 | 170,171 |
| Swiss franc | 19476 | 78093 | 32627 | 129276 | 42709 | 302,181 | 145,754 |
| ALL OTHER | | | | | | | |
| CURRENCY PAIRS | 79053 | 214094 | 63959 | 198065 | 71390 | 626,561 | 519,636 |
| Total ^a | 1,103,506 | 3,869,163 | 2,428,027 | 3,475,058 | 2,643,375 | 13,519,129 | 6,416,817 |

Notes: The amounts reported in the table are not adjusted for double reporting of trades between reporting dealers.

3f. TOTAL MONTHLY VOLUME, by Execution Method, Instrument, and Counterparty

Millions of U.S. Dollars

| Execution | . 3/ 411 |
|-----------|-----------|
| EXECUTION | ı Vietnoa |

| | Execution Method | | | | | | |
|---------------------------|------------------|-----------|----------------------|--------------------|-----------|------------|-------------|
| | Interdealer | Customer | Electronic Brokering | Electronic Trading | Voice | To | otal Number |
| Currency Pair | Direct | Direct | Systems | Systems | Broker | Total | of Trades |
| INSTRUMENT | | | | | | | |
| Spot transactions | 523,295 | 2,021,859 | 1,522,999 | 2,603,943 | 872,755 | 7,544,851 | 5,635,469 |
| Outright forwards | 158,273 | 752,610 | 137,114 | 476,366 | 246,693 | 1,771,056 | 588,364 |
| Foreign exchange swaps | 323,101 | 871,765 | 745,888 | 383,746 | 1,380,962 | 3,705,462 | 167,117 |
| OTC FX options | 98,846 | 222,927 | 22,031 | 11,003 | 142,962 | 497,769 | 25,866 |
| Total ^a | 1,103,515 | 3,869,161 | 2,428,032 | 3,475,058 | 2,643,372 | 13,519,138 | 6,416,816 |
| COUNTERPARTY | | | | | | | |
| Reporting dealers | 1,103,511 | 0 | 1,053,304 | 696,016 | 1,004,227 | 3,857,058 | 1,662,115 |
| Banks/other dealers | 0 | 2,059,980 | 1,250,550 | 1,032,251 | 1,265,169 | 5,607,950 | 2,952,674 |
| Other financial customers | 0 | 1,347,248 | 99,674 | 1,625,743 | 334,231 | 3,406,896 | 1,509,572 |
| Non-financial customers | 0 | 461,936 | 24,501 | 121,044 | 39,745 | 647,226 | 292,456 |
| Total ^a | 1,103,511 | 3,869,164 | 2,428,029 | 3,475,054 | 2,643,372 | 13,519,130 | 6,416,817 |

Notes: The amounts reported in the table are not adjusted for double reporting of trades between reporting dealers.

4a. OUTRIGHT FORWARDS, Total Monthly Volume by Maturity

Millions of U.S. Dollars

Maturity

| | Maturity | | | | | |
|-----------------------|----------------------------|-----------------------|--------------------|--|--|--|
| Currency Pair | Less Than One Month | One Month to One Year | More Than One Year | | | |
| U.S. DOLLAR versus | | | | | | |
| Euro | 280,665 | 150,224 | 3,195 | | | |
| Japanese yen | 133,915 | 80,480 | 1,734 | | | |
| British pound | 96,540 | 71,884 | 343 | | | |
| Canadian dollar | 76,469 | 44,286 | 557 | | | |
| Swiss franc | 38,595 | 26,262 | 326 | | | |
| Australian dollar | 55,717 | 36,233 | 375 | | | |
| Argentine peso | 2,257 | 1,608 | 25 | | | |
| Brazilian real | 75,536 | 36,935 | 847 | | | |
| Chilean peso | 23,710 | 12,089 | 669 | | | |
| Mexican peso | 22,530 | 24,512 | 582 | | | |
| All other currencies | 123,686 | 154,459 | 3,078 | | | |
| EURO versus | | | | | | |
| Japanese yen | 32,218 | 7,740 | 201 | | | |
| British pound | 15,140 | 8,338 | 83 | | | |
| Swiss franc | 11,286 | 6,100 | 54 | | | |
| ALL OTHER | 68,202 | 40,764 | 602 | | | |
| CURRENCY PAIRS | | | | | | |
| Total ^a | 1,056,466 | 701,914 | 12,671 | | | |

^aFigures may not sum to totals due to rounding.

4b. FOREIGN EXCHANGE SWAPS, Total Monthly Volume by Maturity

Millions of U.S. Dollars

Maturity

| | Maturity | | | | | |
|---------------------------|----------------------------|-----------------------|--------------------|--|--|--|
| Currency Pair | Less Than One Month | One Month to One Year | More Than One Year | | | |
| U.S. DOLLAR versus | | | | | | |
| Euro | 773,599 | 304,496 | 7,382 | | | |
| Japanese yen | 380,165 | 146,764 | 7,858 | | | |
| British pound | 292,411 | 86,045 | 1,770 | | | |
| Canadian dollar | 572,002 | 88,738 | 2,525 | | | |
| Swiss franc | 155,514 | 53,426 | 2,358 | | | |
| Australian dollar | 181,553 | 32,166 | 1,094 | | | |
| Argentine peso | 99 | 3 | 0 | | | |
| Brazilian real | 3,789 | 575 | 0 | | | |
| Chilean peso | 461 | 1,213 | 101 | | | |
| Mexican peso | 133,250 | 27,445 | 2,092 | | | |
| All other currencies | 241,019 | 57,893 | 1,930 | | | |
| EURO versus | | | | | | |
| Japanese yen | 2,923 | 2,943 | 342 | | | |
| British pound | 6,255 | 14,161 | 35 | | | |
| Swiss franc | 7,470 | 15,042 | 597 | | | |
| ALL OTHER | 73,033 | 22,465 | 455 | | | |
| CURRENCY PAIRS | | | | | | |
| Total ^a | 2,823,543 | 853,375 | 28,539 | | | |

^aFigures may not sum to totals due to rounding.

4c. OVER-THE-COUNTER FOREIGN EXCHANGE OPTIONS, Total Monthly Volume by Maturity Millions of U.S. Dollars

Maturity **Less Than One Month** One Month to One Year **More Than One Year Currency Pair U.S. DOLLAR versus** 49,301 47,888 18,456 Euro 35,535 28,688 39,806 Japanese yen British pound 2,324 9,608 7,795 Canadian dollar 5,856 13,608 12,840 Swiss franc 6,987 7,391 3,278 Australian dollar 7,833 5,711 1,357 Argentine peso 72 0 6 Brazilian real 6,670 9,070 3,463 Chilean peso 205 323 107 3,784 Mexican peso 5,436 7,656 All other currencies 11,974 22,246 4,756 **EURO** versus Japanese yen 3,591 5,437 14,810 British pound 8,137 8,951 2,100 Swiss franc 8,696 13,533 6,424 **ALL OTHER** 13,349 22,755 9,954 **CURRENCY PAIRS**

174,089

211,474

112,204

Notes: The table reports notional amounts of total monthly volume that are not adjusted for double reporting of trades between reporting dealers.

Total^a

^aFigures may not sum to totals due to rounding.