

**F.100.a Nonprofit Organizations (1)**

Billions of dollars; quarterly figures are seasonally adjusted annual rates

|                                              | 1988        | 1989        | 1990        | 1991        | 1992        | 1993        | 1994        |           |
|----------------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------|
| <b>1 Net financial investment</b>            | <b>44.1</b> | <b>24.6</b> | <b>19.3</b> | <b>26.6</b> | <b>26.4</b> | <b>7.7</b>  | <b>38.5</b> | <b>1</b>  |
| <b>2 Net acquisition of financial assets</b> | <b>71.0</b> | <b>69.3</b> | <b>55.9</b> | <b>79.3</b> | <b>65.8</b> | <b>55.6</b> | <b>69.9</b> | <b>2</b>  |
| 3 Checkable deposits and currency            | 0.5         | -1.0        | 1.3         | 4.0         | 1.2         | 1.7         | -2.5        | 3         |
| 4 Time and savings deposits                  | -0.2        | 5.4         | -6.2        | 10.4        | -2.4        | -1.5        | 0.2         | 4         |
| 5 Money market fund shares                   | -13.1       | 4.9         | -1.2        | 32.9        | 4.0         | -13.8       | 1.1         | 5         |
| 6 Security RPs (2)                           | 0.4         | 3.1         | -2.2        | -1.3        | 6.0         | 0.5         | 0.2         | 6         |
| 7 Credit market instruments                  | 51.6        | 22.6        | 23.4        | -7.5        | 34.9        | 46.0        | 23.4        | 7         |
| 8 Open market paper                          | 34.4        | -10.4       | 6.2         | -29.9       | -3.3        | 15.6        | 1.2         | 8         |
| 9 U.S. government securities                 | 11.5        | 18.6        | 10.5        | 14.2        | 18.2        | 19.6        | 16.2        | 9         |
| 10 Treasury                                  | 3.2         | 27.8        | -2.9        | 7.8         | 13.4        | 8.4         | 13.7        | 10        |
| 11 Agency                                    | 8.2         | -9.2        | 13.4        | 6.4         | 4.7         | 11.2        | 2.5         | 11        |
| 12 Municipal securities                      | -0.0        | 1.9         | -1.9        | 0.1         | -0.1        | 2.2         | 0.4         | 12        |
| 13 Corporate and foreign bonds               | 6.6         | 11.5        | 9.3         | 8.2         | 19.3        | 6.9         | 5.8         | 13        |
| 14 Mortgages                                 | -0.8        | 0.9         | -0.7        | -0.1        | 0.9         | 1.6         | -0.1        | 14        |
| 15 Corporate equities                        | 7.8         | 10.3        | 16.1        | -0.6        | 4.9         | 1.3         | 31.2        | 15        |
| 16 Mutual fund shares                        | -0.2        | 1.3         | 0.9         | 1.4         | 3.0         | -3.2        | 2.0         | 16        |
| 17 Security credit                           | 2.8         | 2.8         | 2.6         | 2.0         | 1.1         | 0.8         | 3.1         | 17        |
| 18 Trade receivables (2)                     | 2.8         | 2.8         | 2.6         | 2.0         | 1.1         | 1.8         | 1.0         | 18        |
| 19 Equity in noncorporate business           | -0.1        | -3.9        | -6.0        | 15.2        | 10.6        | 7.0         | 0.2         | 19        |
| 20 Miscellaneous assets (2)                  | 18.6        | 21.0        | 24.5        | 20.5        | 1.2         | 15.0        | 10.1        | 20        |
| <b>21 Net increase in liabilities</b>        | <b>26.9</b> | <b>44.6</b> | <b>36.7</b> | <b>52.7</b> | <b>39.4</b> | <b>47.8</b> | <b>31.4</b> | <b>21</b> |
| 22 Credit market instruments                 | 7.8         | 12.0        | 12.2        | 14.5        | 9.6         | 14.2        | 2.8         | 22        |
| 23 Municipal securities                      | 1.8         | 3.5         | 3.3         | 4.0         | 2.0         | 1.4         | 3.6         | 23        |
| 24 Bank loans n.e.c.                         | 0.2         | -5.2        | -1.1        | -2.8        | 2.4         | 5.0         | 6.4         | 24        |
| 25 Other loans and advances                  | -0.0        | -0.0        | 0.3         | 0.4         | -0.2        | 0.1         | 0.1         | 25        |
| 26 Commercial mortgages                      | 5.8         | 13.8        | 9.7         | 12.9        | 5.4         | 7.7         | -7.4        | 26        |
| 27 Trade payables                            | 2.5         | 16.1        | 11.3        | 8.8         | 4.7         | 7.4         | 4.2         | 27        |
| 28 Miscellaneous liabilities (2)             | 16.7        | 16.5        | 13.1        | 29.4        | 25.1        | 26.3        | 24.5        | 28        |

(1) Does not include religious organizations or organizations with less than \$25,000 in gross annual receipts.

(2) Not included in table F.100.

**L.100.a Nonprofit Organizations (1)**

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

|                                    | 1988         | 1989         | 1990         | 1991         | 1992         | 1993         | 1994          |           |
|------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|-----------|
| <b>1 Total financial assets</b>    | <b>541.5</b> | <b>649.0</b> | <b>688.0</b> | <b>796.5</b> | <b>868.5</b> | <b>942.0</b> | <b>1004.4</b> | <b>1</b>  |
| 2 Checkable deposits and currency  | 17.0         | 15.9         | 17.3         | 21.3         | 22.5         | 24.1         | 21.6          | 2         |
| 3 Time and savings deposits        | 1.5          | 6.8          | 0.6          | 11.1         | 8.7          | 7.1          | 7.3           | 3         |
| 4 Money market fund shares         | 15.9         | 20.8         | 19.6         | 52.5         | 56.5         | 42.7         | 43.8          | 4         |
| 5 Security RPs (2)                 | 1.7          | 4.8          | 2.5          | 1.3          | 7.3          | 7.8          | 8.0           | 5         |
| 6 Credit market instruments        | 201.4        | 224.0        | 247.4        | 240.0        | 274.9        | 320.9        | 344.3         | 6         |
| 7 Open market paper                | 67.3         | 56.9         | 63.2         | 33.3         | 29.9         | 45.5         | 46.7          | 7         |
| 8 U.S. government securities       | 97.3         | 115.9        | 126.4        | 140.6        | 158.8        | 178.4        | 194.6         | 8         |
| 9 Treasury                         | 64.8         | 92.5         | 89.7         | 97.5         | 110.9        | 119.4        | 133.1         | 9         |
| 10 Agency                          | 32.6         | 23.4         | 36.8         | 43.1         | 47.9         | 59.0         | 61.5          | 10        |
| 11 Municipal securities            | 0.0          | 1.9          | 0.0          | 0.2          | 0.1          | 2.3          | 2.7           | 11        |
| 12 Corporate and foreign bonds     | 34.2         | 45.7         | 55.0         | 63.2         | 82.5         | 89.4         | 95.2          | 12        |
| 13 Mortgages                       | 2.6          | 3.5          | 2.8          | 2.8          | 3.7          | 5.3          | 5.2           | 13        |
| 14 Corporate equities              | 122.0        | 167.2        | 167.8        | 192.6        | 201.8        | 219.0        | 243.4         | 14        |
| 15 Mutual fund shares              | 12.7         | 17.3         | 16.9         | 22.2         | 27.1         | 26.0         | 27.1          | 15        |
| 16 Security credit                 | 25.7         | 28.5         | 31.1         | 33.1         | 34.3         | 35.0         | 38.1          | 16        |
| 17 Trade receivables (2)           | 25.7         | 28.5         | 31.1         | 33.1         | 34.3         | 36.1         | 37.1          | 17        |
| 18 Equity in noncorporate business | 26.1         | 22.2         | 16.2         | 31.4         | 42.0         | 49.0         | 49.2          | 18        |
| 19 Miscellaneous assets (2)        | 92.0         | 112.9        | 137.4        | 158.0        | 159.2        | 174.2        | 184.3         | 19        |
| <b>20 Liabilities</b>              | <b>323.2</b> | <b>367.8</b> | <b>404.5</b> | <b>457.2</b> | <b>496.6</b> | <b>544.4</b> | <b>575.8</b>  | <b>20</b> |
| 21 Credit market instruments       | 154.7        | 166.7        | 178.9        | 193.4        | 203.0        | 217.1        | 219.9         | 21        |
| 22 Municipal securities            | 79.9         | 83.3         | 86.6         | 90.6         | 92.6         | 94.0         | 97.6          | 22        |
| 23 Bank loans n.e.c.               | 15.5         | 10.3         | 9.2          | 6.4          | 8.8          | 13.8         | 19.9          | 23        |
| 24 Other loans and advances        | 0.3          | 0.3          | 0.5          | 0.9          | 0.7          | 0.8          | 0.9           | 24        |
| 25 Commercial mortgages            | 59.0         | 72.8         | 82.5         | 95.5         | 100.9        | 108.5        | 101.5         | 25        |
| 26 Trade payables                  | 41.5         | 57.6         | 68.9         | 77.7         | 82.5         | 89.8         | 94.0          | 26        |
| 27 Miscellaneous liabilities (2)   | 127.0        | 143.5        | 156.7        | 186.1        | 211.1        | 237.4        | 261.9         | 27        |

(1) Does not include religious organizations or organizations with less than \$25,000 in gross annual receipts.

(2) Not included in table L.100.

**F.119.b Private Pension Funds: Defined Benefit Plans**

Billions of dollars; quarterly figures are seasonally adjusted annual rates

|                                              | 1987        | 1988        | 1989        | 1990       | 1991       | 1992       | 1993        | 1994        | 1995        | 1996       | 1997        |          |
|----------------------------------------------|-------------|-------------|-------------|------------|------------|------------|-------------|-------------|-------------|------------|-------------|----------|
| <b>1 Net acquisition of financial assets</b> | <b>-6.0</b> | <b>13.2</b> | <b>-0.8</b> | <b>2.9</b> | <b>1.5</b> | <b>4.0</b> | <b>18.5</b> | <b>-1.1</b> | <b>16.6</b> | <b>4.2</b> | <b>-2.3</b> | <b>1</b> |
| 2 Checkable deposits and currency            | -0.2        | 1.9         | -1.0        | -0.5       | -0.1       | 0.0        | -0.1        | 0.3         | -0.0        | -0.0       | -0.0        | 2        |
| 3 Time and savings deposits                  | 1.1         | -4.7        | 4.6         | -10.5      | 0.5        | -14.1      | 1.4         | 2.7         | -7.2        | -3.8       | -4.6        | 3        |
| 4 Money market fund shares                   | 0.0         | 0.0         | 0.0         | 0.0        | 0.0        | 0.0        | 0.0         | 0.0         | 0.0         | 0.0        | 0.0         | 4        |
| 5 Security RPs                               | -0.1        | 2.0         | 1.9         | -0.1       | 3.5        | 0.6        | 2.2         | -0.8        | -1.2        | 1.9        | 1.3         | 5        |
| 6 Credit market instruments                  | 2.4         | 28.3        | 43.3        | 33.6       | 14.5       | 18.8       | 25.6        | 11.6        | 33.3        | 20.8       | 33.9        | 6        |
| 7 Open market paper                          | 5.1         | -3.5        | -0.8        | -0.1       | 3.5        | 0.6        | 2.2         | -0.8        | -1.2        | 1.9        | 1.3         | 7        |
| 8 U.S. government securities                 | 1.9         | 16.4        | 34.7        | 26.1       | 8.9        | 5.4        | 15.4        | 13.8        | 16.6        | 5.2        | 12.4        | 8        |
| 9 Treasury                                   | 1.2         | 10.6        | 21.8        | 16.1       | 5.5        | 3.4        | 9.6         | 8.3         | 9.9         | 3.1        | 7.4         | 9        |
| 10 Agency                                    | 0.7         | 5.8         | 12.9        | 10.0       | 3.4        | 2.0        | 5.8         | 5.4         | 6.7         | 2.1        | 5.0         | 10       |
| 11 Municipal securities                      | -0.0        | -0.5        | 0.1         | -0.0       | 0.0        | -0.0       | 0.0         | 0.1         | 0.0         | 0.0        | 0.0         | 11       |
| 12 Corporate and foreign bonds               | -1.3        | 9.9         | 3.8         | 6.2        | 8.8        | 15.8       | 9.0         | -1.6        | 17.4        | 13.1       | 19.3        | 12       |
| 13 Mortgages                                 | -3.3        | 5.9         | 5.6         | 1.5        | -6.8       | -3.1       | -0.9        | 0.1         | 0.4         | 0.5        | 0.8         | 13       |
| 14 Corporate equities                        | -7.7        | -2.9        | -32.4       | -9.8       | -8.0       | -1.3       | -3.2        | -11.3       | -4.6        | -18.8      | -33.0       | 14       |
| 15 Mutual fund shares                        | 0.9         | -0.6        | 0.0         | 0.4        | 1.4        | 2.3        | 4.4         | 3.7         | 3.2         | 7.5        | 7.0         | 15       |
| 16 Miscellaneous assets                      | -2.4        | -10.7       | -17.2       | -10.2      | -10.2      | -2.3       | -11.9       | -7.3        | -6.8        | -3.4       | -6.9        | 16       |
| 17 Unallocated insurance contracts (1)       | 4.9         | -15.2       | -1.9        | -6.2       | -2.2       | -5.0       | -0.6        | -5.1        | -3.3        | -1.0       | -2.4        | 17       |
| 18 Contributions receivable                  | -1.5        | -1.6        | -0.6        | -2.2       | 3.2        | 0.6        | 1.9         | -0.6        | 2.4         | 2.4        | 2.4         | 18       |
| 19 Other                                     | -5.8        | 6.0         | -14.8       | -1.8       | -11.2      | 2.2        | -13.1       | -1.6        | -5.9        | -4.8       | -6.9        | 19       |

(1) Assets of private pension plans held at life insurance companies (e.g., GICs, variable annuities); series begins 1985:Q4.

**F.119.c Private Pension Funds: Defined Contribution Plans (1)**

Billions of dollars; quarterly figures are seasonally adjusted annual rates

|                                              | 1987        | 1988        | 1989        | 1990        | 1991        | 1992        | 1993        | 1994        | 1995        | 1996        | 1997        |          |
|----------------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|----------|
| <b>1 Net acquisition of financial assets</b> | <b>40.1</b> | <b>43.6</b> | <b>39.7</b> | <b>54.7</b> | <b>65.3</b> | <b>72.1</b> | <b>79.3</b> | <b>79.2</b> | <b>79.5</b> | <b>80.4</b> | <b>88.5</b> | <b>1</b> |
| 2 Checkable deposits and currency            | -0.1        | 1.0         | 0.6         | -0.3        | -0.3        | -0.1        | 0.1         | -0.1        | -0.1        | -0.1        | -0.1        | 2        |
| 3 Time and savings deposits                  | -11.9       | 14.3        | 17.9        | 1.4         | 0.0         | -8.0        | -9.8        | -7.2        | -7.7        | -10.6       | -9.0        | 3        |
| 4 Money market fund shares                   | 1.8         | 2.0         | 2.9         | -0.0        | 1.0         | 1.0         | 6.5         | 5.3         | 6.0         | 5.2         | 4.6         | 4        |
| 5 Security RPs                               | -0.3        | 0.5         | 2.0         | 0.4         | 1.9         | 1.3         | 1.4         | 0.3         | 1.2         | 0.4         | 0.7         | 5        |
| 6 Credit market instruments                  | 10.5        | -3.4        | 17.9        | 19.3        | 22.5        | 18.8        | 23.9        | 33.9        | 28.1        | 27.5        | 33.7        | 6        |
| 7 Open market paper                          | 2.1         | -2.6        | 0.8         | 0.4         | 1.9         | 1.3         | 1.4         | 0.3         | 1.2         | 0.4         | 0.7         | 7        |
| 8 U.S. government securities                 | 12.5        | 2.2         | 12.6        | 10.1        | 13.0        | 10.9        | 8.4         | 36.2        | 16.4        | 15.7        | 18.6        | 8        |
| 9 Treasury                                   | 8.7         | 2.0         | 8.7         | 7.2         | 9.0         | 7.8         | 6.2         | 23.3        | 11.0        | 10.3        | 11.8        | 9        |
| 10 Agency                                    | 3.8         | 0.2         | 3.9         | 2.9         | 4.0         | 3.1         | 2.2         | 12.9        | 5.3         | 5.4         | 6.8         | 10       |
| 11 Municipal securities                      | -1.8        | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.1         | 0.0         | 0.1         | 0.1         | 11       |
| 12 Corporate and foreign bonds               | -2.6        | -5.6        | 3.4         | 8.6         | 7.5         | 7.2         | 13.2        | -6.2        | 9.6         | 10.2        | 12.8        | 12       |
| 13 Mortgages                                 | 0.3         | 2.6         | 1.0         | 0.1         | 0.1         | -0.6        | 0.8         | 3.4         | 0.9         | 1.2         | 1.5         | 13       |
| 14 Corporate equities                        | 7.5         | 8.5         | -6.5        | 5.4         | 14.9        | 32.1        | 18.1        | 7.2         | 15.6        | 5.6         | 9.3         | 14       |
| 15 Mutual fund shares                        | 1.3         | -1.2        | 0.1         | 1.2         | 4.8         | 8.0         | 17.4        | 16.3        | 15.6        | 35.1        | 30.4        | 15       |
| 16 Miscellaneous assets                      | 31.3        | 21.9        | 4.9         | 27.3        | 20.4        | 19.1        | 21.6        | 23.3        | 20.8        | 17.2        | 18.8        | 16       |
| 17 Unallocated insurance contracts (2)       | 28.6        | 14.1        | 2.5         | 4.2         | 11.3        | -1.1        | 1.2         | 0.2         | -1.5        | -2.0        | -3.2        | 17       |
| 18 Contributions receivable                  | 3.0         | -1.7        | -0.5        | -0.1        | 0.6         | 1.0         | 1.1         | 0.7         | 1.4         | 1.4         | 1.4         | 18       |
| 19 Other                                     | -0.4        | 9.5         | 2.8         | 23.2        | 8.6         | 19.2        | 19.4        | 22.5        | 20.9        | 17.9        | 20.6        | 19       |

(1) Includes assets of the Federal Employees' Retirement System Thrift Savings Plan.

(2) Assets of private pension plans held at life insurance companies (e.g., GICs, variable annuities); series begins 1985:Q4.

**L.119.b Private Pension Funds: Defined Benefit Plans**

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

|                                        | 1987         | 1988         | 1989         | 1990         | 1991          | 1992          | 1993          | 1994          | 1995          | 1996          | 1997          |          |
|----------------------------------------|--------------|--------------|--------------|--------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------|
| <b>1 Total financial assets</b>        | <b>803.9</b> | <b>810.4</b> | <b>909.2</b> | <b>878.5</b> | <b>1019.3</b> | <b>1037.5</b> | <b>1142.8</b> | <b>1159.3</b> | <b>1339.6</b> | <b>1530.4</b> | <b>1785.6</b> | <b>1</b> |
| 2 Checkable deposits and currency      | 0.6          | 2.5          | 1.6          | 1.0          | 1.0           | 1.0           | 1.0           | 1.2           | 1.2           | 1.2           | 1.1           | 2        |
| 3 Time and savings deposits            | 50.7         | 46.0         | 50.6         | 40.1         | 40.5          | 26.4          | 27.8          | 30.6          | 23.3          | 19.5          | 15.0          | 3        |
| 4 Money market fund shares             | 0.0          | 0.0          | 0.0          | 0.0          | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 4        |
| 5 Security RPs                         | 14.9         | 16.9         | 18.8         | 18.8         | 22.3          | 22.9          | 25.0          | 24.2          | 23.0          | 25.0          | 26.3          | 5        |
| 6 Credit market instruments            | 248.6        | 276.9        | 320.2        | 353.8        | 368.3         | 387.0         | 412.7         | 424.2         | 457.5         | 478.3         | 512.2         | 6        |
| 7 Open market paper                    | 23.1         | 19.7         | 18.8         | 18.8         | 22.3          | 22.9          | 25.0          | 24.2          | 23.0          | 25.0          | 26.3          | 7        |
| 8 U.S. government securities           | 139.1        | 155.6        | 190.2        | 216.3        | 225.3         | 230.7         | 246.1         | 259.8         | 276.4         | 281.7         | 294.1         | 8        |
| 9 Treasury                             | 98.3         | 108.9        | 130.7        | 146.8        | 152.3         | 155.7         | 165.3         | 173.6         | 183.6         | 186.7         | 194.2         | 9        |
| 10 Agency                              | 40.9         | 46.7         | 59.6         | 69.6         | 72.9          | 75.0          | 80.7          | 86.2          | 92.9          | 95.0          | 99.9          | 10       |
| 11 Municipal securities                | 0.6          | 0.1          | 0.2          | 0.1          | 0.1           | 0.1           | 0.1           | 0.2           | 0.2           | 0.2           | 0.3           | 11       |
| 12 Corporate and foreign bonds         | 79.0         | 88.9         | 92.7         | 98.9         | 107.6         | 123.5         | 132.5         | 130.9         | 148.3         | 161.4         | 180.7         | 12       |
| 13 Mortgages                           | 6.8          | 12.6         | 18.2         | 19.7         | 13.0          | 9.9           | 9.0           | 9.1           | 9.5           | 10.0          | 10.8          | 13       |
| 14 Corporate equities                  | 322.3        | 298.1        | 346.4        | 318.9        | 426.1         | 442.0         | 503.1         | 499.5         | 640.4         | 779.4         | 965.1         | 14       |
| 15 Mutual fund shares                  | 7.9          | 6.5          | 6.8          | 6.8          | 11.4          | 15.6          | 22.3          | 26.0          | 38.5          | 60.1          | 88.6          | 15       |
| 16 Miscellaneous assets                | 158.8        | 163.4        | 164.8        | 139.1        | 149.7         | 142.5         | 150.8         | 153.5         | 155.6         | 166.9         | 177.3         | 16       |
| 17 Unallocated insurance contracts (1) | 91.8         | 78.2         | 80.1         | 73.6         | 77.3          | 69.6          | 69.7          | 66.1          | 69.4          | 78.3          | 90.9          | 17       |
| 18 Contributions receivable            | 10.0         | 8.4          | 7.9          | 5.7          | 8.8           | 9.4           | 11.3          | 10.7          | 13.1          | 15.5          | 17.9          | 18       |
| 19 Other                               | 57.1         | 76.9         | 76.8         | 59.8         | 63.6          | 63.6          | 69.8          | 76.8          | 73.1          | 73.2          | 68.5          | 19       |

(1) Assets of private pension plans held at life insurance companies (e.g., GICs, variable annuities); series begins 1985:Q4.

**L.119.c Private Pension Funds: Defined Contribution Plans (1)**

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

|                                        | 1987         | 1988         | 1989         | 1990         | 1991         | 1992         | 1993          | 1994          | 1995          | 1996          | 1997          |          |
|----------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|---------------|---------------|---------------|---------------|----------|
| <b>1 Total financial assets</b>        | <b>523.7</b> | <b>564.9</b> | <b>674.9</b> | <b>693.3</b> | <b>841.1</b> | <b>921.2</b> | <b>1050.6</b> | <b>1132.5</b> | <b>1317.1</b> | <b>1517.1</b> | <b>1793.5</b> | <b>1</b> |
| 2 Checkable deposits and currency      | 1.0          | 2.0          | 2.6          | 2.3          | 2.0          | 1.9          | 2.0           | 2.0           | 1.9           | 1.9           | 1.8           | 2        |
| 3 Time and savings deposits            | 25.4         | 39.7         | 57.5         | 58.9         | 58.9         | 51.0         | 41.2          | 33.9          | 26.2          | 15.6          | 6.6           | 3        |
| 4 Money market fund shares             | 12.8         | 14.8         | 17.8         | 17.8         | 18.8         | 19.8         | 26.3          | 31.6          | 37.5          | 42.7          | 47.3          | 4        |
| 5 Security RPs                         | 5.6          | 6.1          | 8.1          | 8.5          | 10.4         | 11.6         | 13.1          | 13.4          | 14.6          | 15.0          | 15.7          | 5        |
| 6 Credit market instruments            | 99.8         | 96.4         | 114.3        | 133.6        | 156.1        | 174.9        | 198.8         | 232.7         | 260.7         | 288.3         | 322.0         | 6        |
| 7 Open market paper                    | 9.9          | 7.2          | 8.1          | 8.5          | 10.4         | 11.6         | 13.1          | 13.4          | 14.6          | 15.0          | 15.7          | 7        |
| 8 U.S. government securities           | 47.2         | 49.4         | 62.0         | 72.1         | 85.2         | 96.1         | 104.4         | 140.6         | 157.0         | 172.7         | 191.3         | 8        |
| 9 Treasury                             | 33.4         | 35.4         | 44.1         | 51.3         | 60.3         | 68.1         | 74.3          | 97.6          | 108.6         | 118.9         | 130.7         | 9        |
| 10 Agency                              | 13.8         | 14.0         | 17.9         | 20.9         | 24.9         | 27.9         | 30.2          | 43.1          | 48.4          | 53.8          | 60.6          | 10       |
| 11 Municipal securities                | 0.3          | 0.4          | 0.4          | 0.4          | 0.4          | 0.4          | 0.4           | 0.5           | 0.6           | 0.6           | 0.7           | 11       |
| 12 Corporate and foreign bonds         | 41.0         | 35.4         | 38.8         | 47.4         | 54.9         | 62.1         | 75.3          | 69.1          | 78.7          | 88.9          | 101.7         | 12       |
| 13 Mortgages                           | 1.4          | 4.0          | 5.1          | 5.2          | 5.3          | 4.7          | 5.5           | 9.0           | 9.8           | 11.1          | 12.6          | 13       |
| 14 Corporate equities                  | 185.1        | 187.1        | 247.0        | 243.0        | 321.3        | 365.7        | 434.6         | 441.0         | 540.1         | 642.9         | 800.0         | 14       |
| 15 Mutual fund shares                  | 11.9         | 15.6         | 19.9         | 22.5         | 38.7         | 59.3         | 93.6          | 124.4         | 190.0         | 272.5         | 367.4         | 15       |
| 16 Miscellaneous assets                | 182.0        | 203.1        | 207.7        | 206.8        | 234.9        | 236.9        | 241.1         | 253.5         | 246.0         | 238.2         | 232.7         | 16       |
| 17 Unallocated insurance contracts (2) | 94.5         | 105.8        | 110.0        | 115.0        | 129.3        | 128.4        | 136.9         | 143.9         | 146.1         | 147.8         | 150.4         | 17       |
| 18 Contributions receivable            | 10.2         | 8.5          | 8.0          | 7.9          | 8.5          | 9.5          | 10.6          | 11.3          | 12.7          | 14.1          | 15.5          | 18       |
| 19 Other                               | 77.2         | 88.8         | 89.7         | 83.9         | 97.1         | 99.0         | 93.6          | 98.2          | 87.2          | 76.3          | 66.8          | 19       |

(1) Includes assets of the Federal Employees' Retirement System Thrift Savings Plan.

(2) Assets of private pension plans held at life insurance companies (e.g., GICs, variable annuities); series begins 1985:Q4.

**Flow of Funds Matrix for 1997**  
(Billions of dollars; All Sectors -- Flows)

|    |                                 | Households |        |       |        | State |       |       |       | Domestic |        |        |       |        |        |        |        | Instrument and Nonprofit Organizations |     | Memo: National Nonfinancial Business |     |
|----|---------------------------------|------------|--------|-------|--------|-------|-------|-------|-------|----------|--------|--------|-------|--------|--------|--------|--------|----------------------------------------|-----|--------------------------------------|-----|
|    |                                 |            |        |       |        |       |       |       |       |          |        |        |       |        |        |        |        | U                                      | S   | U                                    | S   |
|    |                                 |            |        |       |        |       |       |       |       |          |        |        |       |        |        |        |        | (1)                                    | (2) | (3)                                  | (4) |
| 1  | Gross saving                    | --         | 1029.1 | --    | 745.9  | --    | 135.6 | --    | 17.8  | --       | 1928.3 | --     | 140.9 | --     | 147.2  | --     | 2216.4 | --                                     | --  | 2075.5                               |     |
| 2  | Capital consumption             | --         | 627.6  | --    | 492.1  | --    | 81.1  | --    | 70.6  | --       | 1271.3 | --     | --    | --     | 104.2  | --     | 1375.6 | --                                     | --  | 1375.6                               |     |
| 3  | Net saving (1 less 2)           | --         | 401.5  | --    | 253.8  | --    | 54.6  | --    | -52.8 | --       | 657.0  | --     | 140.9 | --     | 43.0   | --     | 840.9  | --                                     | --  | 700.0                                |     |
| 4  | Gross investment (5 plus 11)    | 1041.6     | --     | 735.7 | --     | 153.2 | --    | -2.8  | --    | 1927.7   | --     | 254.9  | --    | 104.6  | --     | 2287.2 | --     | -70.8                                  | --  | 1909.5                               |     |
| 5  | Capital expenditures            | 999.1      | --     | 826.1 | --     | 175.6 | --    | 52.6  | --    | 2053.4   | --     | --     | --    | 111.0  | --     | 2164.4 | --     | 52.0                                   | --  | 2164.4                               |     |
| 6  | Consumer durables               | 673.1      | --     | --    | --     | --    | --    | --    | --    | 673.1    | --     | --     | --    | --     | --     | 673.1  | --     | --                                     | --  | 673.1                                |     |
| 7  | Residential construction        | 282.4      | --     | 38.6  | --     | --    | --    | --    | --    | 321.0    | --     | --     | --    | 6.9    | --     | 327.9  | --     | --                                     | --  | 327.9                                |     |
| 8  | Plant and equipment             | 43.6       | --     | 712.9 | --     | 175.6 | --    | 59.8  | --    | 992.0    | --     | --     | --    | 104.1  | --     | 1096.1 | --     | --                                     | --  | 1096.1                               |     |
| 9  | Inventory change                | --         | --     | 67.4  | --     | --    | --    | --    | --    | 67.4     | --     | --     | --    | --     | --     | 67.4   | --     | --                                     | --  | 67.4                                 |     |
| 10 | Access rights from fed. govt.   | --         | --     | 7.1   | --     | --    | --    | -7.1  | --    | 0.0      | --     | --     | --    | --     | --     | --     | --     | --                                     | --  | --                                   |     |
| 11 | Net financial investment        | 42.5       | --     | -90.3 | --     | -22.4 | --    | -55.5 | --    | -125.7   | --     | 254.9  | --    | -6.4   | --     | 122.8  | --     | -122.8                                 | --  | -254.9                               |     |
| 12 | Financial uses                  | 429.1      | --     | 378.9 | --     | 35.4  | --    | -1.6  | --    | 841.8    | --     | 623.9  | --    | 2186.7 | --     | 3652.5 | --     | -122.8                                 | --  | 369.0                                |     |
| 13 | Financial sources               | --         | 386.6  | --    | 469.2  | --    | 57.8  | --    | 53.9  | --       | 967.5  | --     | 369.0 | --     | 2193.2 | --     | 3529.6 | --                                     | --  | 623.9                                |     |
| 14 | Gold and off. fgn. exchange     | --         | --     | --    | --     | --    | --    | 2.5   | --    | 2.5      | --     | -0.4   | 0.7   | -1.5   | --     | 0.7    | 0.7    | --                                     | --  | --                                   |     |
| 15 | SDR certificates                | --         | --     | --    | --     | --    | --    | --    | -0.5  | --       | -0.5   | --     | --    | -0.5   | --     | -0.5   | -0.5   | --                                     | --  | --                                   |     |
| 16 | Treasury currency               | --         | --     | --    | --     | --    | --    | --    | -0.0  | --       | -0.0   | --     | --    | 0.6    | --     | 0.6    | -0.0   | -0.6                                   | --  | --                                   |     |
| 17 | Foreign deposits                | 6.3        | --     | -6.4  | --     | --    | --    | --    | --    | -0.1     | --     | --     | 107.4 | 0.1    | --     | 0.0    | 107.4  | 107.4                                  | --  | --                                   |     |
| 18 | Interbank claims                | --         | --     | --    | --     | --    | --    | --    | --    | --       | --     | -30.5  | --    | 4.5    | -45.8  | -26.0  | -45.8  | -19.8                                  | --  | --                                   |     |
| 19 | Checkable dep. and currency     | -15.6      | --     | 14.7  | --     | 1.5   | --    | -0.5  | --    | 0.1      | --     | 29.9   | --    | 18.1   | 41.5   | 48.0   | 41.5   | -6.6                                   | --  | --                                   |     |
| 20 | Time and savings deposits       | 169.6      | --     | 12.6  | --     | 6.1   | --    | 1.0   | --    | 189.3    | --     | 13.0   | --    | 17.4   | 219.7  | 219.7  | 219.7  | --                                     | --  | --                                   |     |
| 21 | Money market fund shares        | 108.7      | --     | 14.8  | --     | --    | --    | --    | --    | 123.5    | --     | --     | --    | 34.1   | 157.6  | 157.6  | 157.6  | --                                     | --  | --                                   |     |
| 22 | Fed. funds and security RPs     | --         | --     | 0.6   | --     | 3.6   | --    | --    | --    | 4.1      | --     | 6.9    | --    | 31.7   | 115.2  | 42.6   | 115.2  | 72.6                                   | --  | --                                   |     |
| 23 | Credit market instruments       | -106.1     | 351.6  | 17.6  | 337.6  | -0.3  | 56.1  | 4.9   | 23.1  | -83.9    | 768.4  | 312.1  | 56.9  | 1241.5 | 644.4  | 1469.7 | 1469.7 | --                                     | --  | --                                   |     |
| 24 | Open market paper               | 32.5       | --     | 2.9   | 13.7   | 11.3  | --    | --    | --    | 46.7     | 13.7   | 19.9   | 3.7   | 117.5  | 166.7  | 184.1  | 184.1  | --                                     | --  | --                                   |     |
| 25 | Treasury securities             | -210.8     | --     | 12.1  | --     | -17.7 | --    | --    | 23.2  | -216.3   | 23.2   | 139.4  | --    | 100.1  | --     | 23.2   | 23.2   | --                                     | --  | --                                   |     |
| 26 | Federal agency securities       | 28.2       | --     | -16.4 | --     | 9.2   | --    | 0.0   | -0.1  | 21.0     | -0.1   | 49.6   | --    | 142.1  | 212.8  | 212.7  | 212.7  | --                                     | --  | --                                   |     |
| 27 | Municipal securities            | 23.2       | 10.0   | 8.7   | 4.2    | 0.2   | 57.3  | --    | --    | 32.0     | 71.4   | --     | --    | 39.4   | --     | 71.4   | 71.4   | --                                     | --  | --                                   |     |
| 28 | Corporate and fgn. bonds        | 24.6       | --     | --    | 90.7   | -6.9  | --    | --    | --    | 17.7     | 90.7   | 86.8   | 46.7  | 241.0  | 208.1  | 345.5  | 345.5  | --                                     | --  | --                                   |     |
| 29 | Bank loans n.e.c.               | --         | 8.9    | --    | 98.7   | --    | --    | --    | --    | --       | 107.6  | --     | 8.5   | 129.7  | 13.6   | 129.7  | 129.7  | --                                     | --  | --                                   |     |
| 30 | Other loans and advances        | --         | 18.1   | --    | 51.4   | --    | -1.2  | 9.5   | --    | 9.5      | 68.2   | 16.4   | -2.0  | 75.9   | 35.6   | 101.8  | 101.8  | --                                     | --  | --                                   |     |
| 31 | Mortgages                       | -3.9       | 262.2  | 9.2   | 78.9   | 3.6   | --    | -4.5  | -0.0  | 4.4      | 341.1  | --     | --    | 344.5  | 7.8    | 348.8  | 348.8  | --                                     | --  | --                                   |     |
| 32 | Consumer credit                 | --         | 52.5   | 1.2   | --     | --    | --    | --    | --    | 1.2      | 52.5   | --     | --    | 51.3   | --     | 52.5   | 52.5   | --                                     | --  | --                                   |     |
| 33 | Corporate equities              | -485.8     | --     | --    | -114.6 | 1.3   | --    | --    | --    | -484.5   | -114.6 | 64.2   | 41.3  | 347.1  | 0.1    | -73.3  | -73.3  | --                                     | --  | --                                   |     |
| 34 | Mutual fund shares              | 222.9      | --     | 3.0   | --     | 3.6   | --    | --    | --    | 229.5    | --     | --     | --    | 35.6   | 265.1  | 265.1  | 265.1  | --                                     | --  | --                                   |     |
| 35 | Trade credit                    | --         | 3.0    | 43.7  | 74.8   | --    | 1.8   | -0.7  | -0.9  | 43.0     | 78.6   | 2.8    | 10.2  | 39.1   | 5.7    | 84.8   | 94.5   | 9.7                                    | --  | --                                   |     |
| 36 | Security credit                 | 51.6       | 36.8   | --    | --     | --    | --    | --    | --    | 51.6     | 36.8   | 0.0    | 0.0   | 58.5   | 73.3   | 110.1  | 110.1  | --                                     | --  | --                                   |     |
| 37 | Life insurance reserves         | 52.9       | --     | --    | --     | --    | --    | --    | 0.4   | 52.9     | 0.4    | --     | --    | --     | 52.6   | 52.9   | 52.9   | --                                     | --  | --                                   |     |
| 38 | Pension fund reserves           | 296.8      | --     | --    | --     | --    | --    | --    | 31.3  | 296.8    | 31.3   | --     | --    | --     | 265.5  | 296.8  | 296.8  | --                                     | --  | --                                   |     |
| 39 | Taxes payable                   | --         | --     | --    | 9.6    | -0.8  | --    | -1.8  | --    | -2.6     | 9.6    | --     | --    | --     | 5.5    | -2.6   | 15.1   | 17.7                                   | --  | --                                   |     |
| 40 | Inv. in bank personal trusts    | 75.0       | --     | --    | --     | --    | --    | --    | --    | 75.0     | --     | --     | --    | --     | 75.0   | 75.0   | 75.0   | --                                     | --  | --                                   |     |
| 41 | Equity in noncorp. business     | 41.1       | --     | --    | 23.2   | --    | --    | --    | --    | 41.1     | 23.2   | --     | --    | --     | 18.0   | 41.1   | 41.1   | --                                     | --  | --                                   |     |
| 42 | Miscellaneous                   | 11.7       | -4.8   | 278.3 | 138.8  | 20.4  | --    | -6.9  | 0.4   | 303.5    | 134.4  | 226.1  | 152.5 | 360.5  | 299.9  | 890.0  | 586.7  | -303.3                                 | --  | --                                   |     |
| 43 | Sector discrepancies (1 less 4) | -12.5      | --     | 10.1  | --     | -17.6 | --    | 20.6  | --    | 0.6      | --     | -114.0 | --    | 42.6   | --     | -70.8  | --     | -70.8                                  | --  | 166.1                                |     |

General notes: U = use of funds; S = source of funds. Domestic nonfinancial sectors (columns 9 and 10) are households and nonprofit organizations, nonfinancial business, state and local governments, and federal government.

**Flow of Funds Matrix for 1997**  
(Billions of dollars; All Sectors -- Assets and Liabilities)

|    |                              | Households and Nonprofit Organizations |        | Nonfinancial Business |         | State and Local Governments |        | Federal Government |        | Domestic Nonfinancial Sectors |         | Rest of the World |        | Financial Sectors |         | All Sectors |         | Instrument Discrepancy |
|----|------------------------------|----------------------------------------|--------|-----------------------|---------|-----------------------------|--------|--------------------|--------|-------------------------------|---------|-------------------|--------|-------------------|---------|-------------|---------|------------------------|
|    |                              | A                                      | L      | A                     | L       | A                           | L      | A                  | L      | A                             | L       | A                 | L      | A                 | L       | A           | L       | (17)                   |
|    |                              | (1)                                    | (2)    | (3)                   | (4)     | (5)                         | (6)    | (7)                | (8)    | (9)                           | (10)    | (11)              | (12)   | (13)              | (14)    | (15)        | (16)    | (17)                   |
| 1  | Total financial assets       | 26968.8                                | --     | 6875.7                | --      | 1043.3                      | --     | 434.7              | --     | 35322.6                       | --      | 4845.7            | --     | 27584.8           | --      | 67753.1     | --      | -1749.4                |
| 2  | Total liabilities and equity | --                                     | 5756.2 | --                    | 20365.2 | --                          | 1154.4 | --                 | 4385.8 | --                            | 31661.7 | --                | 3504.2 | --                | 30837.8 | --          | 66003.7 | --                     |
| 3  | Total liabilities            | --                                     | 5756.2 | --                    | 8390.8  | --                          | 1154.4 | --                 | 4385.8 | --                            | 19687.3 | --                | 2503.0 | --                | 26848.9 | --          | 49039.1 | --                     |
| 4  | Monetary gold and SDRs       | --                                     | --     | --                    | --      | --                          | --     | 10.0               | --     | 10.0                          | --      | --                | --     | 11.0              | --      | 21.1        | --      | -21.1                  |
| 5  | IMF Position                 | --                                     | --     | --                    | --      | --                          | --     | 18.2               | --     | 18.2                          | --      | --                | 18.1   | -0.1              | --      | 18.1        | 18.1    | --                     |
| 6  | Official foreign exchange    | --                                     | --     | --                    | --      | --                          | --     | 13.8               | --     | 13.8                          | --      | --                | 30.8   | 17.0              | --      | 30.8        | 30.8    | --                     |
| 7  | SDR certificates             | --                                     | --     | --                    | --      | --                          | --     | --                 | 9.2    | --                            | 9.2     | --                | --     | 9.2               | --      | 9.2         | 9.2     | --                     |
| 8  | Treasury currency            | --                                     | --     | --                    | --      | --                          | --     | --                 | 18.3   | --                            | 18.3    | --                | --     | 25.6              | --      | 25.6        | 18.3    | -7.3                   |
| 9  | Foreign deposits             | 41.8                                   | --     | 20.0                  | --      | --                          | --     | --                 | --     | 61.8                          | --      | --                | 619.4  | 23.2              | --      | 85.0        | 619.4   | 534.5                  |
| 10 | Interbank claims             | --                                     | --     | --                    | --      | --                          | --     | --                 | --     | --                            | --      | 146.8             | --     | 78.6              | 193.3   | 225.4       | 193.3   | -32.1                  |
| 11 | Checkable dep. and currency  | 424.3                                  | --     | 435.2                 | --      | 33.2                        | --     | 41.6               | --     | 934.3                         | --      | 243.6             | --     | 90.6              | 1286.6  | 1268.5      | 1286.6  | 18.1                   |
| 12 | Time and savings deposits    | 2731.4                                 | --     | 136.2                 | --      | 76.8                        | --     | 3.4                | --     | 2947.8                        | --      | 73.5              | --     | 166.2             | 3187.5  | 3187.5      | 3187.5  | --                     |
| 13 | Money market fund shares     | 639.0                                  | --     | 105.0                 | --      | --                          | --     | --                 | --     | 744.0                         | --      | --                | --     | 304.7             | 1048.7  | 1048.7      | 1048.7  | --                     |
| 14 | Fed. funds and security RPs  | --                                     | --     | 4.4                   | --      | 151.4                       | --     | --                 | --     | 155.8                         | --      | 77.7              | --     | 419.1             | 815.1   | 652.5       | 815.1   | 162.6                  |
| 15 | Credit market instruments    | 1849.7                                 | 5505.2 | 350.4                 | 4779.2  | 614.5                       | 1119.5 | 200.4              | 3804.9 | 3015.0                        | 15208.7 | 2258.4            | 569.6  | 15953.6           | 5448.7  | 21227.0     | 21227.0 | --                     |
| 16 | Open market paper            | 115.1                                  | --     | 34.0                  | 168.6   | 71.0                        | --     | --                 | --     | 220.1                         | 168.6   | 77.8              | 65.1   | 681.6             | 745.7   | 979.4       | 979.4   | --                     |
| 17 | Treasury securities          | 391.5                                  | --     | 77.5                  | --      | 239.3                       | --     | --                 | 3778.3 | 708.3                         | 3778.3  | 1251.8            | --     | 1818.2            | --      | 3778.3      | 3778.3  | --                     |
| 18 | Federal agency securities    | 375.6                                  | --     | 17.4                  | --      | 135.4                       | --     | 0.0                | 26.5   | 528.5                         | 26.5    | 246.3             | --     | 2072.8            | 2821.0  | 2847.6      | 2847.6  | --                     |
| 19 | Municipal securities         | 426.5                                  | 114.9  | 35.4                  | 142.0   | 4.8                         | 1110.6 | --                 | --     | 466.7                         | 1367.5  | --                | --     | 900.7             | --      | 1367.5      | 1367.5  | --                     |
| 20 | Corporate and fgn. bonds     | 435.9                                  | --     | --                    | 1489.5  | 42.8                        | --     | --                 | --     | 478.7                         | 1489.5  | 540.0             | 394.4  | 2425.5            | 1560.1  | 3444.1      | 3444.1  | --                     |
| 21 | Bank loans n.e.c.            | --                                     | 61.7   | --                    | 974.3   | --                          | --     | --                 | --     | --                            | 1035.9  | --                | 52.1   | 1171.3            | 83.3    | 1171.3      | 1171.3  | --                     |
| 22 | Other loans and advances     | --                                     | 190.7  | --                    | 639.2   | --                          | 8.9    | 154.7              | --     | 154.7                         | 838.8   | 142.6             | 58.0   | 798.0             | 198.5   | 1095.3      | 1095.3  | --                     |
| 23 | Mortgages                    | 105.0                                  | 3873.8 | 107.2                 | 1365.6  | 121.2                       | --     | 45.7               | 0.0    | 379.1                         | 5239.3  | --                | --     | 4900.2            | 40.0    | 5279.3      | 5279.3  | --                     |
| 24 | Consumer credit              | --                                     | 1264.1 | 78.9                  | --      | --                          | --     | --                 | --     | 78.9                          | 1264.1  | --                | --     | 1185.2            | --      | 1264.1      | 1264.1  | --                     |
| 25 | Corporate equities           | 5448.9                                 | --     | --                    | 7793.8  | 63.0                        | --     | --                 | --     | 5511.8                        | 7793.8  | 915.9             | 1001.3 | 6348.2            | 3981.0  | 12776.0     | 12776.0 | --                     |
| 26 | Mutual fund shares           | 1996.7                                 | --     | 81.8                  | --      | 44.6                        | --     | --                 | --     | 2123.2                        | --      | --                | --     | 866.2             | 2989.4  | 2989.4      | 2989.4  | --                     |
| 27 | Trade credit                 | --                                     | 106.8  | 1429.8                | 1110.4  | --                          | 35.0   | 23.6               | 82.3   | 1453.3                        | 1334.4  | 58.1              | 53.8   | 188.0             | 19.9    | 1699.4      | 1408.2  | -291.2                 |
| 28 | Security credit              | 214.5                                  | 131.2  | --                    | --      | --                          | --     | --                 | --     | 214.5                         | 131.2   | 0.0               | 0.0    | 253.7             | 337.0   | 468.2       | 468.2   | --                     |
| 29 | Life insurance reserves      | 646.7                                  | --     | --                    | --      | --                          | --     | --                 | 14.0   | 646.7                         | 14.0    | --                | --     | --                | 632.7   | 646.7       | 646.7   | --                     |
| 30 | Pension fund reserves        | 7398.2                                 | --     | --                    | --      | --                          | --     | --                 | 450.5  | 7398.2                        | 450.5   | --                | --     | --                | 6947.7  | 7398.2      | 7398.2  | --                     |
| 31 | Taxes payable                | --                                     | --     | --                    | 97.1    | 26.9                        | --     | 20.0               | --     | 46.9                          | 97.1    | --                | --     | --                | 41.7    | 46.9        | 138.8   | 92.0                   |
| 32 | Inv. in bank personal trusts | 1082.8                                 | --     | --                    | --      | --                          | --     | --                 | --     | 1082.8                        | --      | --                | --     | --                | 1082.8  | 1082.8      | 1082.8  | --                     |
| 33 | Equity in noncorp. business  | 4188.6                                 | --     | --                    | 4180.7  | --                          | --     | --                 | --     | 4188.6                        | 4180.7  | --                | --     | --                | 7.9     | 4188.6      | 4188.6  | --                     |
| 34 | Miscellaneous                | 306.1                                  | 13.0   | 4313.0                | 2404.1  | 33.0                        | --     | 103.8              | 6.6    | 4755.8                        | 2423.8  | 1071.8            | 1211.2 | 2829.9            | 2817.7  | 8657.6      | 6452.7  | -2204.8                |

General notes: A = assets; L = liabilities. Domestic nonfinancial sectors (columns 9 and 10) are households and nonprofit organizations, nonfinancial business, state and local governments, and federal government. Equity included in line 2 is the sum of corporate equities (line 25) and equity in noncorporate business (line 33). The matrix shows a discrepancy in column 17 for monetary gold and SDRs (line 4) because by international accounting convention, such instruments are financial assets without corresponding liabilities.



**B.100.e Balance Sheet of Households and Nonprofit Organizations with Equity Detail (1)**

Billions of dollars; amounts outstanding end of period, not seasonally adjusted

|                                                     | 1987           | 1988           | 1989           | 1990           | 1991           | 1992           | 1993           | 1994           | 1995           | 1996           | 1997           |           |
|-----------------------------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------|
| <b>1 Assets</b>                                     | <b>19607.8</b> | <b>21445.1</b> | <b>23506.1</b> | <b>24227.7</b> | <b>25970.5</b> | <b>27121.2</b> | <b>28479.3</b> | <b>29433.9</b> | <b>32422.4</b> | <b>35228.2</b> | <b>39136.7</b> | <b>1</b>  |
| 2 Tangible assets                                   | 7724.4         | 8398.6         | 9107.9         | 9324.7         | 9470.0         | 9732.9         | 9981.8         | 10319.2        | 10792.6        | 11381.0        | 12167.8        | 2         |
| 3 Financial assets                                  | 11883.4        | 13046.4        | 14398.2        | 14903.0        | 16500.5        | 17388.4        | 18497.5        | 19114.7        | 21629.8        | 23847.2        | 26968.8        | 3         |
| 4 Deposits                                          | 2863.7         | 3052.4         | 3206.0         | 3264.7         | 3267.6         | 3249.9         | 3183.5         | 3158.1         | 3372.8         | 3565.9         | 3836.6         | 4         |
| 5 Credit market instruments                         | 1030.1         | 1232.3         | 1296.6         | 1513.5         | 1616.5         | 1679.6         | 1674.1         | 1982.2         | 1942.6         | 2005.9         | 1849.7         | 5         |
| 6 Equity shares at market value                     | 1948.3         | 2239.4         | 2733.4         | 2523.3         | 3541.2         | 4011.9         | 4577.8         | 4501.5         | 6005.0         | 7154.4         | 8904.2         | 6         |
| 7 Directly held                                     | 1384.2         | 1647.8         | 1978.3         | 1811.3         | 2598.0         | 2942.6         | 3245.5         | 3046.1         | 4052.7         | 4597.9         | 5448.9         | 7         |
| 8 Indirectly held                                   | 564.1          | 591.6          | 755.1          | 711.9          | 943.2          | 1069.3         | 1332.3         | 1455.4         | 1952.3         | 2556.4         | 3455.3         | 8         |
| 9 Bank personal trusts and estates                  | 176.1          | 189.1          | 231.9          | 214.1          | 271.7          | 268.7          | 262.0          | 263.6          | 365.2          | 433.2          | 632.0          | 9         |
| 10 Life insurance companies                         | 54.0           | 59.1           | 68.4           | 66.8           | 99.1           | 116.6          | 156.7          | 185.7          | 246.4          | 323.2          | 426.9          | 10        |
| 11 Private pension funds                            | 189.6          | 193.0          | 255.5          | 251.6          | 336.9          | 389.7          | 476.0          | 500.8          | 645.2          | 813.9          | 1048.1         | 11        |
| 12 Mutual funds                                     | 144.4          | 150.4          | 199.3          | 179.4          | 235.5          | 294.3          | 437.6          | 505.3          | 695.5          | 986.1          | 1348.4         | 12        |
| 13 Other                                            | 6041.3         | 6522.3         | 7162.2         | 7601.5         | 8075.3         | 8447.0         | 9062.2         | 9472.9         | 10309.4        | 11121.1        | 12378.3        | 13        |
| <b>14 Liabilities</b>                               | <b>2839.8</b>  | <b>3124.9</b>  | <b>3415.4</b>  | <b>3706.1</b>  | <b>3907.1</b>  | <b>4077.4</b>  | <b>4321.0</b>  | <b>4638.7</b>  | <b>5005.4</b>  | <b>5367.0</b>  | <b>5756.2</b>  | <b>14</b> |
| <b>15 Net worth</b>                                 | <b>16768.1</b> | <b>18320.2</b> | <b>20090.8</b> | <b>20521.5</b> | <b>22063.4</b> | <b>23043.8</b> | <b>24158.3</b> | <b>24795.2</b> | <b>27417.0</b> | <b>29861.2</b> | <b>33380.4</b> | <b>15</b> |
| <i>Memo: Equity shares (line 6) as a percent of</i> |                |                |                |                |                |                |                |                |                |                |                |           |
| 16 Total assets (line 1)                            | 9.9            | 10.4           | 11.6           | 10.4           | 13.6           | 14.8           | 16.1           | 15.3           | 18.5           | 20.3           | 22.8           | 16        |
| 17 Financial assets (line 3)                        | 16.4           | 17.2           | 19.0           | 16.9           | 21.5           | 23.1           | 24.7           | 23.6           | 27.8           | 30.0           | 33.0           | 17        |

(1) Estimates of equity shares (lines 7 through 12) could differ from other sources owing to alternative definitions of ownership of equity by households.

In this table, line 11 includes equities in defined contribution plans only; assets in defined benefit plans are included in 'other assets' (line 13).

Prior to 1985, all pension assets are assumed to have been in defined benefit plans.