Monthly Mutual Fund Report

Statistics for April 2002

Sales and Redemptions

Total assets for all funds decreased in April by \$127.6 billion, or 1.8 percent, to \$6.9 trillion. Money market funds had a net cash outflow of \$19.6 billion compared to an outflow in March of \$53.1 billion. Other funds (equity, hybrid, and bond) had a net cash inflow of \$22.7 billion, compared to an inflow of \$39.7 billion in March. New sales of nonmoney market funds, the purchase of new shares excluding reinvested dividends, were \$125.2 billion in April, down from \$131.5 billion in March. The value of non-money market assets depreciated by \$137.7 billion in April, following an appreciation of \$145.5 billion in March.

Total assets of **equity funds** decreased by \$128.5 billion, or 3.7 percent, to \$3.37 trillion. There was a \$11.8 billion net cash inflow to equity funds in April, compared with an inflow of \$29.6 billion in March. Year-to-date, equity funds have a net cash inflow of \$66.8 billion, compared to a \$20.1 billion inflow for the same period in 2001. The market value of assets depreciated by \$140.6 billion.

Total assets for **hybrid funds**, which invest in a mix of stocks and bonds, decreased 1.3 percent, or \$4.8 billion, to \$354.4 billion. In April, there was a \$3.2 billion net cash inflow for these funds for a total of \$11.0 billion in 2002, exceeding the inflow of \$4.6 billion in the first four months of last year.

Bond funds experienced a cash inflow of \$7.8 billion, while their total assets increased by \$21.9 billion, to \$980.4 billion. The market value of bond funds assets increased by \$11.2 billion, after adjusting for net sales and reinvested dividends. The assets of tax-exempt funds increased by 1.7 percent while the assets of taxable bond funds increased by 2.5 percent. There has been a net inflow into bond funds of \$35.6 billion in 2002, compared to \$27.0 billion in the same period in 2001.



Assets of taxable and tax-exempt **money market funds** decreased \$16.3 billion, to \$2.23 trillion, a decrease of 0.4 percent for taxable money market funds and a decrease of 3.1 percent for tax-exempt funds. After a net cash inflow of \$167.3 billion in the first four months of 2001, money market funds have an outflow of \$64.2 billion so far this year.

Liquidity Ratio

The liquidity ratio for bond and hybrid funds increased from 4.9 to 5.2 percent, while the ratio for equity funds increased from 5.0 to 5.3 percent (figure 4).

Weekly Flows

In May, there were outflows from equity funds of 0.4 percent of total assets with losses of 1.2 percent. Bond funds had outflows of 0.2 percent and returns of 1.1 percent for the month.

Index funds had monthly outflows of 0.6 percent and losses of 3.0 percent. Aggressive growth funds had monthly inflows of 0.02 percent and losses of 4.1 percent. Small-cap funds had inflows of 1.3 percent and losses of 4.4 percent.

There were outflows from international funds in May of 0.5 percent of assets and returns of 0.1 percent. Latin America funds had outflows of 0.6 percent and losses of 5.3 percent. Japan funds had inflows of 2.8 percent and returns of 7.7 percent of assets for the month of May. Pacific funds that do not invest in Japan had outflows of 0.1 percent and returns of 1.6 percent of assets.

Capital Market Returns and Volatility

The S&P 500 ended May at 1067.14, a decrease of 0.9 percent from the beginning of the month. The 12-month loss was 15.4 percent at monthend. The annualized volatility for the daily return on the S&P 500 was 18.6 percent.

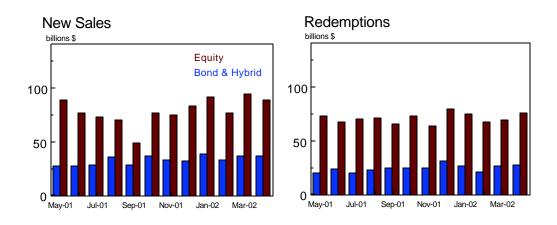
The 12-month average return on the Citigroup (formerly Solomon Brothers) Bond Index was 8.1 percent for May. Volatility increased to 4.24 percent (figure 8).

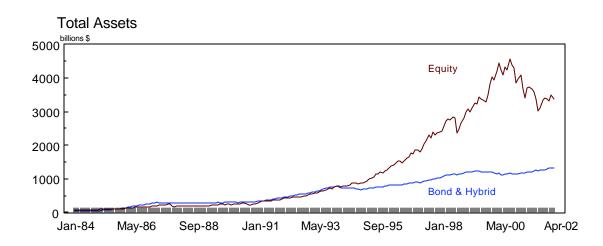
Price-Earnings Ratio

The macro projections for the growth of earnings of the Standard and Poor's 500 index over the next two years have decreased to 17.2 percent, but remain far above the 6.2 percent historical average annual growth rate. The trailing price-operating earnings ratio decreased from 26.0 in the first quarter to 23.9 for the second quarter, while the forward price-operating earnings ratio decreased from 22.4 in the first quarter to 21.0 during the second quarter of 2002 (figure 9). During the first quarter the price-earnings ratio for the Standard and Poor's Small-Cap 600 Index decreased to 44.6 from 44.9.

For more information please contact Matthew S. Rutledge (617) 973-3198

Figure 1 **Sales of Mutual Funds**





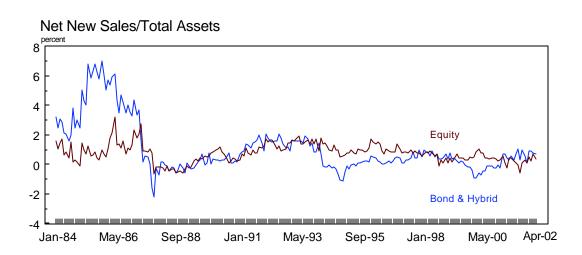
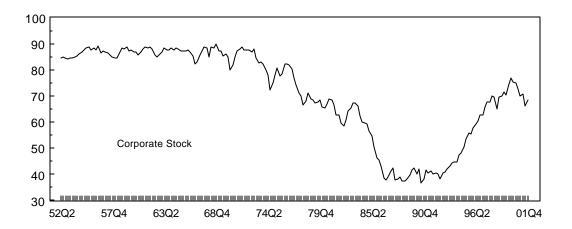
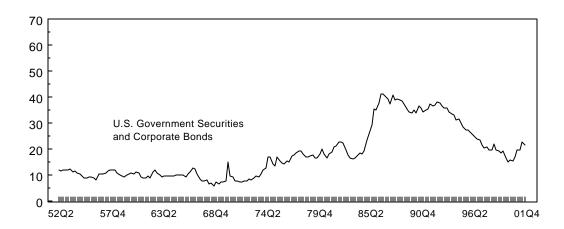


Figure 2

Composition of Mutual Funds' Financial Assets
(percent of Total Financial Assets)





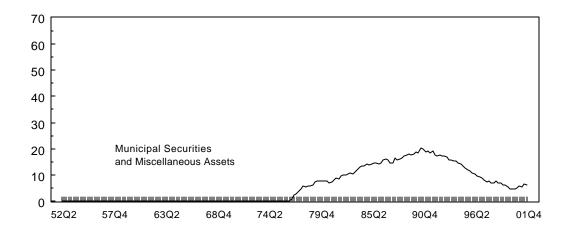
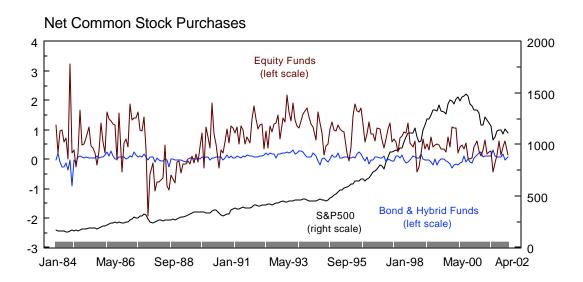


Figure 3

Net Portfolio Purchases
(percent of Total Assets)



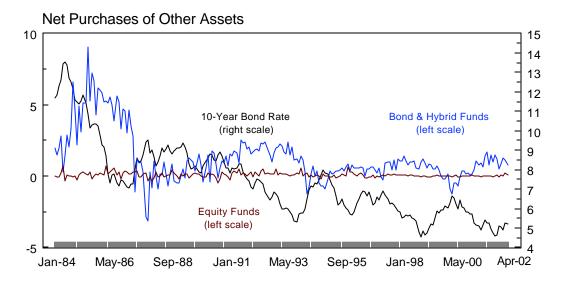
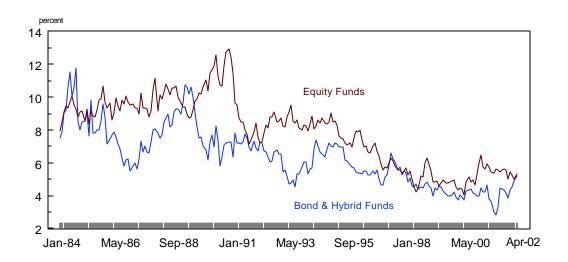
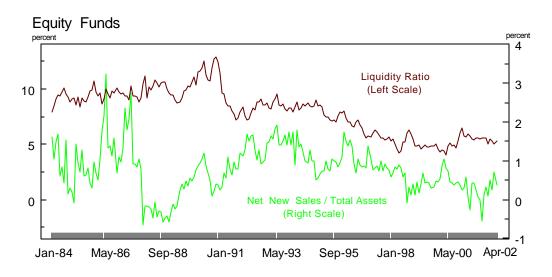
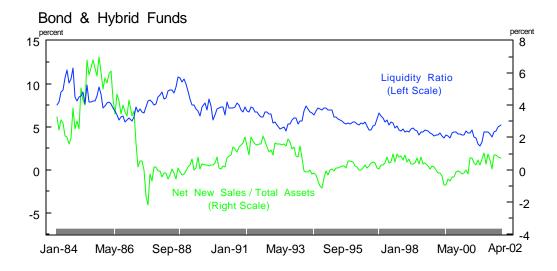


Figure 4
Liquidity Ratio*

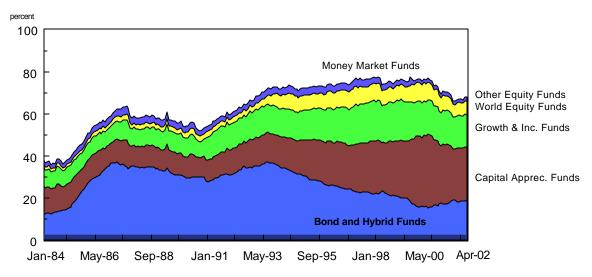




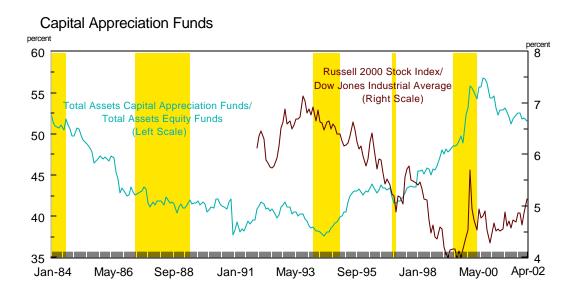


^{*}The Liquidity Ratio is the Percent of Total Assets held in Cash and Short-Term Securities. Source: Investment Company Institute

Figure 5
Industry Composition
(Shaded Regions Indicate Periods of Rising Fed Funds Rate)



World Equity Funds 20 3.5 Dow Jones Global Stock Index/ Dow Jones Industrial Average 15 3 (Right Scale) 2.5 10 Total Assets World Equity Funds Total Assets Equity Funds 5 2 (Left Scale) May-00 Apr-02 Jan-84 May-86 Sep-88 Jan-91 May-93 Sep-95 Jan-98



Weekly Flows into Mutual Funds

(percent of Total Assets)

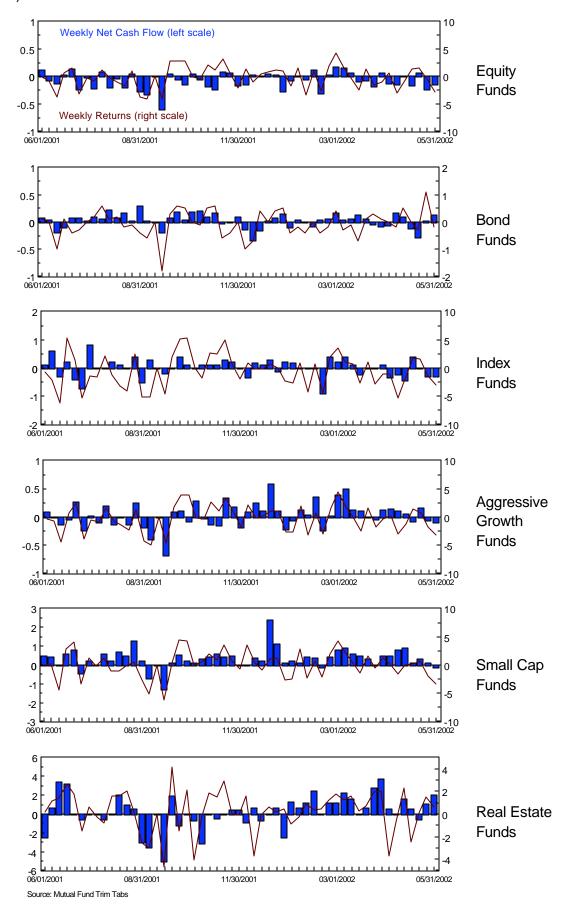


Figure 6b

Weekly Flows into Mutual Funds

(percent of Total Assets)

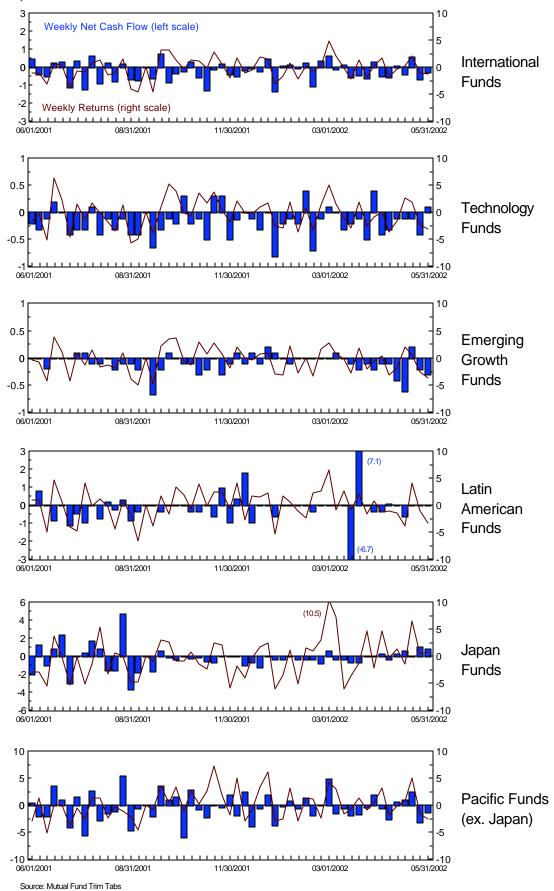
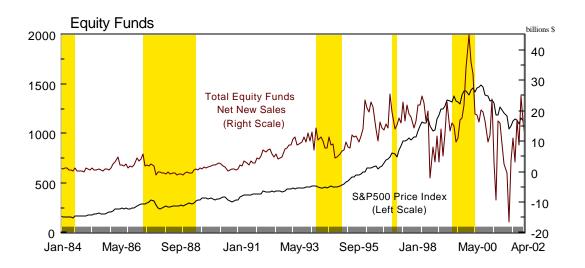


Figure 7

Net New Sales By Investment Objective

(Shaded Regions Indicate Periods of Rising Fed Funds Rate)



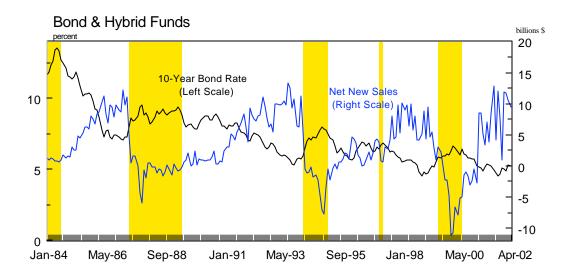
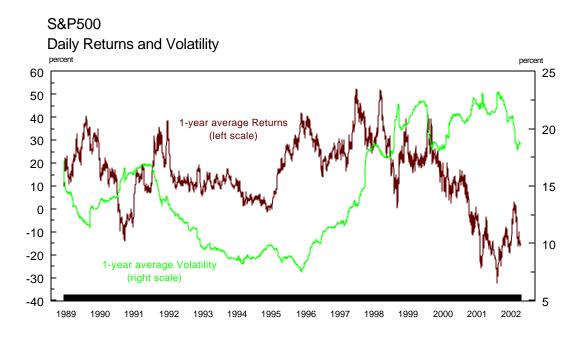


Figure 8

Capital Market Returns and Volatility



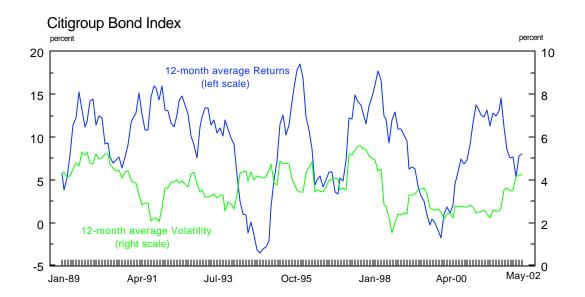
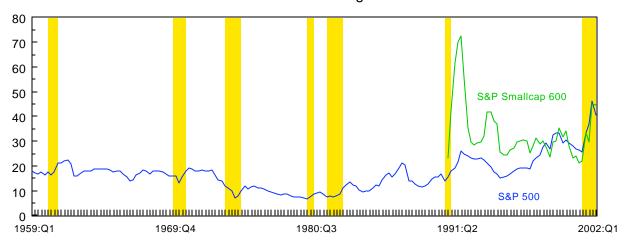
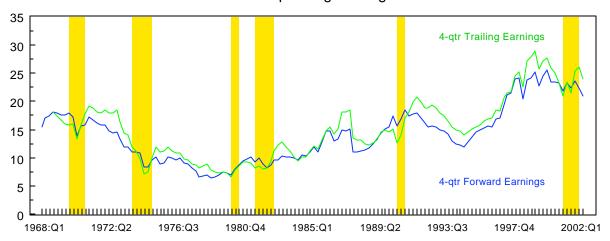


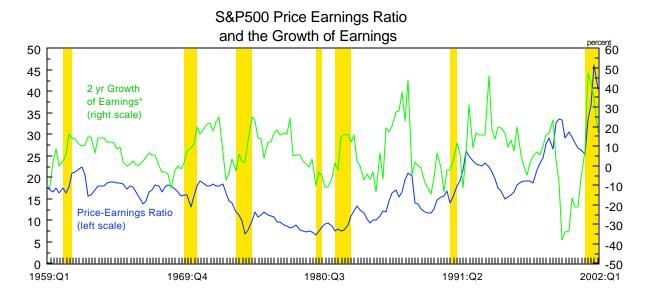
Figure 9

S&P Price-Earnings Ratios



S&P500 Price-Operating Earnings Ratio



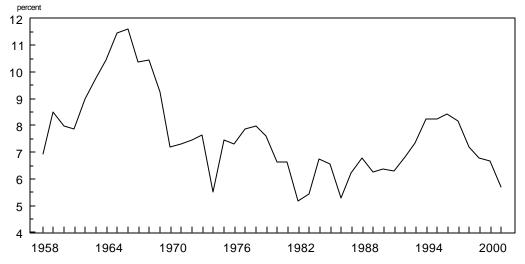


^{*} Growth of earnings over subsequent 8 quarters. Current observations use forecast of earnings from macro projections. source: First Call, DRI, Bloomberg

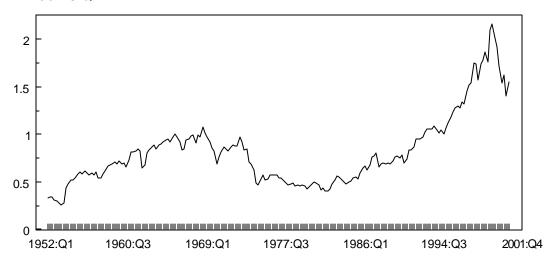
Figure 10

Real Rate of Return on Nonfinancial Corporate Equity

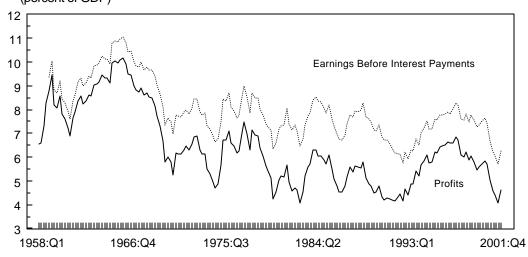
(from National Income and Flow of Funds Accounts)



Tobin's Q*



Profits of Nonfinancial Corporations (percent of GDP)



^{*} Market Value of Equity plus Net Interest Bearing Debt/ Current value of Land, Inventories, Equipment, and Structures