



Vanguard 500 Index Fund

Signal® Shares

Domestic stock fund

Investment objective

Vanguard 500 Index Fund seeks to track the performance of a benchmark index that measures the investment return of large-capitalization stocks.

Investment strategy

The fund employs a "passive management"—or indexing—investment approach designed to track the performance of the Standard & Poor's 500 Index, a widely recognized benchmark of U.S. stock market performance that is dominated by the stocks of large U.S. companies. The fund attempts to replicate the target index by investing all, or substantially all, of its assets in the stocks that make up the index, holding each stock in approximately the same proportion as its weighting in the index.

See reverse side for Fund Profile.

Who should invest

- Investors seeking low-cost participation in the stock market through a broadly diversified portfolio.
- Investors with a long-term investment horizon (more than five years).

Who should not invest

- Investors unwilling to accept significant fluctuations in share price.
- Investors seeking to beat the market return on large-capitalization stocks, which dominate the S&P 500 Index.

Total net assets: \$17,374 million

Expense ratio: 0.09%
as of April 29, 2009

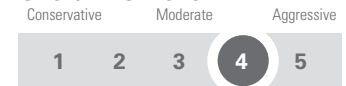
Ticker symbol: VIFSX

Newspaper listing: 500Sgl

Inception date: September 29, 2006

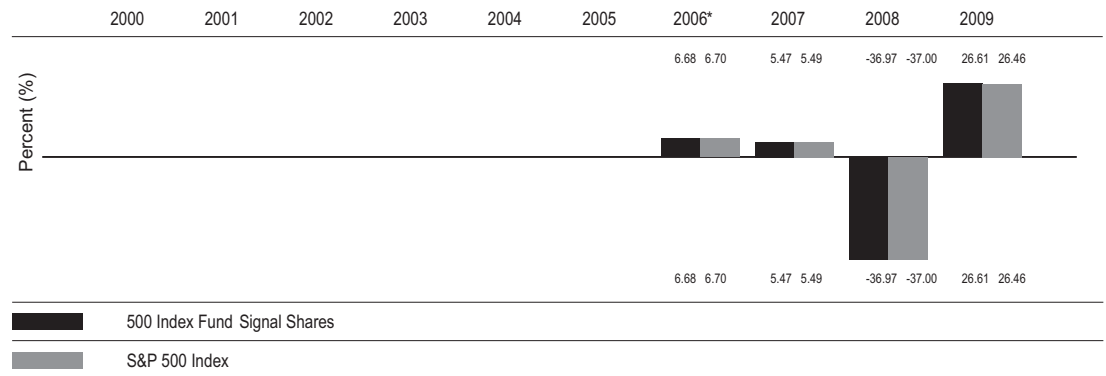
Fund number: 1340

Overall risk level:



Performance

Annual returns 2006–2009



Total returns

| | Periods Ended March 31, 2010 | | | | |
|------------------------------|------------------------------|--------------|----------|-------------|-----------------|
| | Quarter | Year to Date | One Year | Three Years | Since Inception |
| 500 Index Fund Signal Shares | 5.38% | 5.38% | 49.89% | -4.12% | -1.56% |
| S&P 500 Index | 5.39% | 5.39% | 49.77% | -4.17% | -1.60% |

The performance data shown represent past performance, which is not a guarantee of future results. Investment returns and principal value will fluctuate, so investors' shares, when sold, may be worth more or less than their original cost. Current performance may be lower or higher than the performance data cited. For performance data current to the most recent month-end, visit our website at www.vanguard.com/performance.

Figures for periods of less than one year are cumulative returns. All other figures represent average annual returns. Performance figures include the reinvestment of all dividends and any capital gains distributions. All returns are net of expenses.

S&P 500 Index: A widely used barometer of U.S. stock market performance; as a market-weighted index of leading companies in leading industries, it is dominated by large-capitalization companies.

*Partial return since fund started, September 29, 2006.

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Plain talk about risk

An investment in the fund could lose money over short or even long periods. You should expect the fund's share price and total return to fluctuate within a wide range, like the fluctuations of the overall stock market. The fund's performance could be hurt by:

Stock market risk: The chance that stock prices overall will decline. Stock markets tend to move in cycles, with periods of rising stock prices and periods of falling stock prices. The fund's target index may, at times, become focused in stocks of a particular sector, category, or group of companies. Because the fund seeks to track its target index, the fund may underperform the overall stock market.

Investment style risk: The chance that returns from large-capitalization stocks will trail returns from the overall stock market. Specific types of stocks tend to go through cycles of doing better—or worse—than the stock market in general. These periods have, in the past, lasted for as long as several years.

Investment terms

Dividends: A payment of cash or stock from a company's earnings to each stockholder as declared by the company's board of directors.

Expenses: The costs of running a fund, expressed as a percentage of the fund's assets. For example, a fund may have expenses that total 0.30% (less than half of 1%) of its assets.

Mutual fund: An investment company that pools the money of many shareholders and invests it in a variety of securities in an effort to achieve a specific objective over time.

Total return: The change in the net asset value of an investment, assuming reinvestment of all dividend and capital gain distributions.

Fund profile

as of March 31, 2010

Top sector holdings—Stocks

| | |
|----------------------------|-------|
| Consumer Discretionary | 10.1% |
| Consumer Staples | 11.3 |
| Energy | 10.9 |
| Financials | 16.5 |
| Health Care | 12.1 |
| Industrials | 10.5 |
| Information Technology | 18.9 |
| Materials | 3.5 |
| Telecommunication Services | 2.8 |
| Utilities | 3.4 |

Ten largest holdings*

| | |
|--|--|
| 1. Exxon Mobil Corp. | |
| 2. Microsoft Corp. | |
| 3. Apple Inc. | |
| 4. General Electric Co. | |
| 5. Procter & Gamble Co. | |
| 6. Johnson & Johnson | |
| 7. Bank of America Corp. | |
| 8. JPMorgan Chase & Co. | |
| 9. International Business Machines Corp. | |
| 10. Wells Fargo & Co. | |

Top 10 as % of Total Net Assets **18.8%**

*The holdings listed exclude any temporary cash investments and equity index products.

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For more information about Vanguard funds, visit www.vanguard.com, or call 800-523-1188, to obtain a prospectus. Investment objectives, risks, charges, expenses, and other important information about a fund are contained in the prospectus; read and consider it carefully before investing.

Financial advisor clients: For more information about Vanguard funds, contact your financial advisor to obtain a prospectus.

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| Investment Products: <ul style="list-style-type: none">• Not FDIC Insured• No Bank Guarantee• May Lose Value |
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