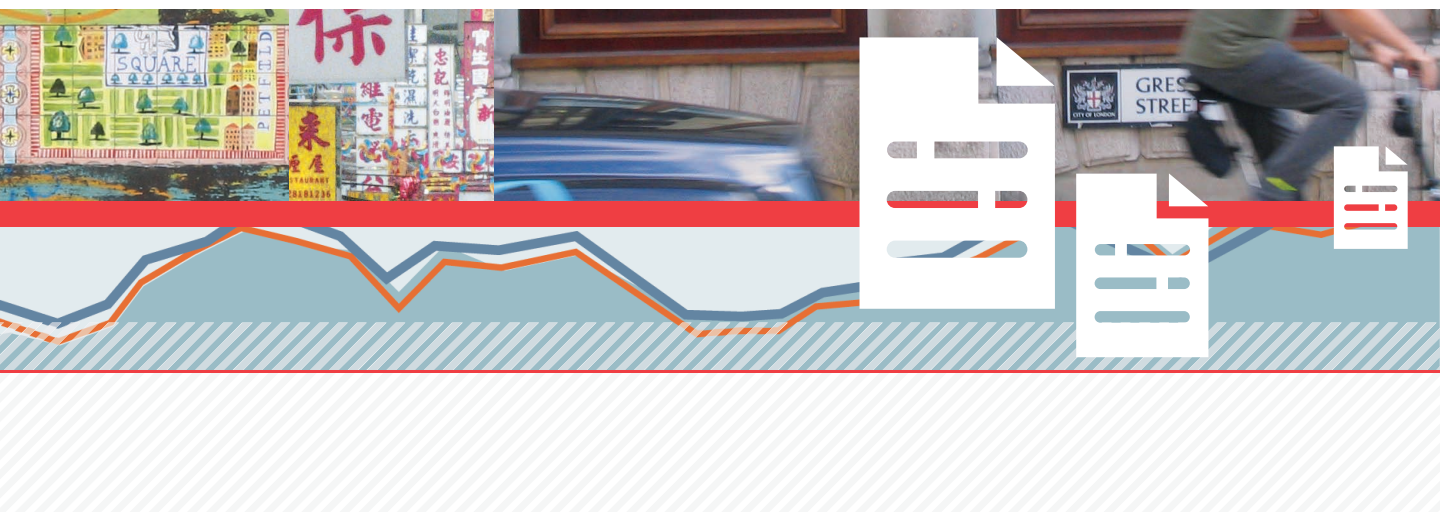


# Morningstar® Global Document Library<sup>SM</sup>

Investment Documentation at Your Fingertips





The Morningstar® Global Document Library<sup>SM</sup> is a comprehensive online resource for investment documents—from prospectuses to annual reports. This cost-effective solution gives clients timely document access to support regulatory compliance and superior customer service.

The Global Document Library is ideal for firms that want to outsource document collection and maintenance needed to meet regulatory sales requirements, or that want to have direct access to the latest documents investors need to make informed decisions.

---

**Investment Types**

- ▶ Closed-end funds
- ▶ Equities
- ▶ Exchange-traded funds
- ▶ Money market funds
- ▶ Open-end funds
- ▶ Pensions, endowments, foundations
- ▶ Unit investment trusts
- ▶ Variable annuity/life subaccounts

**Document Coverage**

- ▶ Prospectuses
- ▶ Summary Prospectus
- ▶ Registration statements
- ▶ Supplements
- ▶ Annual reports
- ▶ Semi-annual reports
- ▶ Statements of Additional Information (SAI)
- ▶ Equity proxies
- ▶ Insider activity
- ▶ 13g Significant ownership
- ▶ Key announcements

**Companies Who Can Benefit**

- ▶ Retirement plan providers
- ▶ Brokerage firms
- ▶ Variable annuity plan providers
- ▶ Clearing firms
- ▶ Media

**Product Strengths**

- ▶ Data collection experience
- ▶ Analyst review
- ▶ Broad, historical coverage
- ▶ Current documents
- ▶ User-friendly formats
- ▶ Flexible delivery options
- ▶ Secure servers
- ▶ Cost-effective alternative

## Benefit From Our Strengths

For more than 20 years, Morningstar has focused on providing timely and accurate investment data that encourages informed decision-making. We bring all of our expertise in data management to the Morningstar® Global Document Library<sup>SM</sup>, with dedicated analysts and strict collection standards to help ensure the highest quality.

Clients can provide key documents to investors with confidence, knowing they have the latest information. This immediate access to current documentation streamlines compliance reviews and facilitates electronic fulfillment.

### **Data Collection Experience**

The Global Document Library is based on Morningstar's comprehensive document repository. We have long-established procedures and systems for obtaining and processing investment information from multiple sources.

### **Global Reach**

With a local presence in more than 20 countries, Morningstar has the market expertise to support the collection, processing, and delivery of millions of global investment documents.

### **Analyst Review**

After collection, our experienced analysts review and categorize each document before it enters the library to verify its accuracy and reconcile any discrepancies.

### **Current Documents**

U.S. fund and equity documents are accessible within 24 hours of submission to the Securities and Exchange Commission.

### **Broad, Historical Coverage**

Up to 10 years of past documents are available for U.S. open-end, money market, closed-end, and exchange-traded funds, as well as variable annuity/life subaccounts, equities, unit investment trusts, pensions, endowments, and foundations.

### **User-friendly Formats**

In addition to HTML and text formats collected from regulatory filings, we also offer easy-to-read PDF filings obtained directly from fund companies.

### **Flexible Delivery Options**

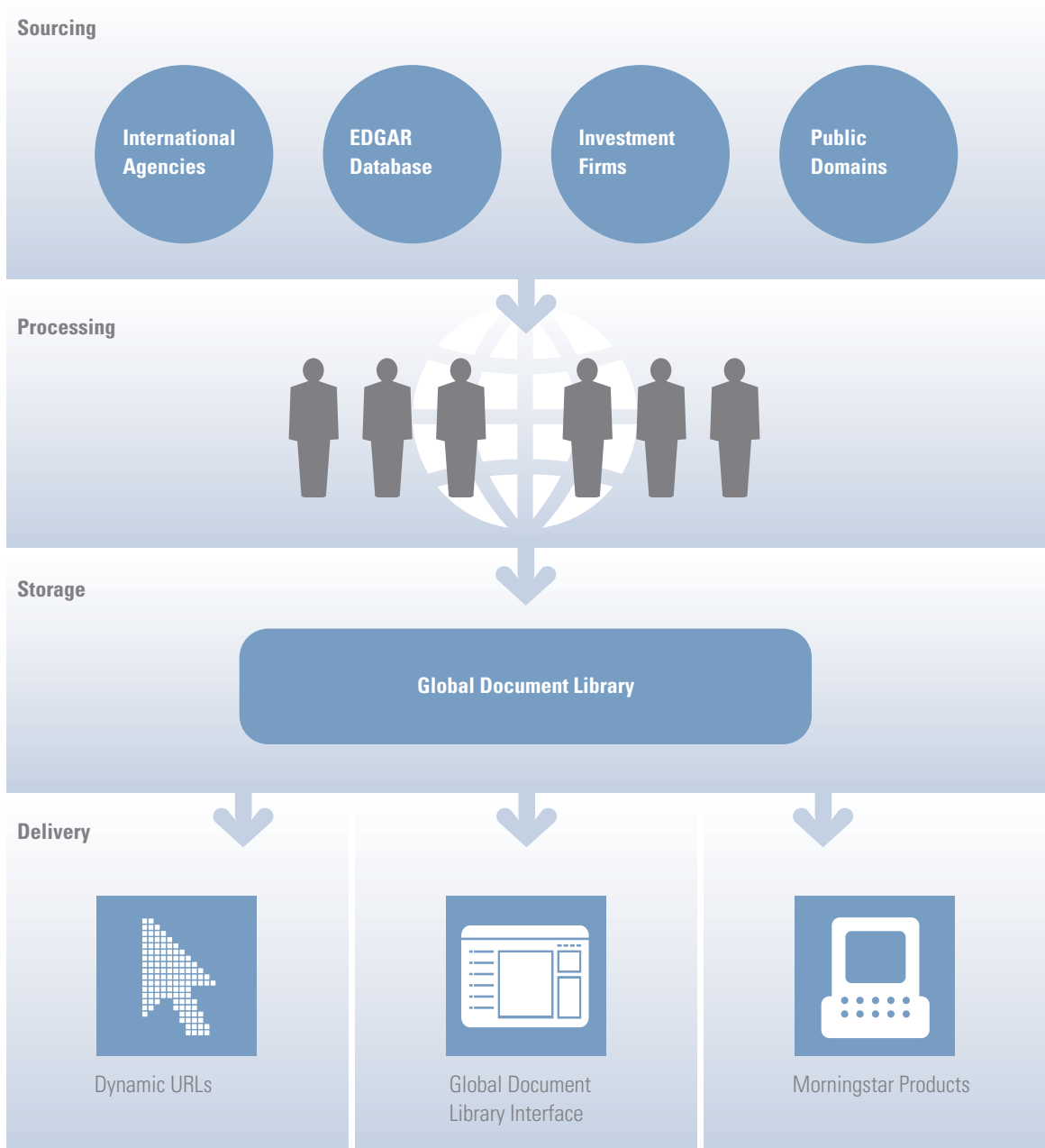
Documents can be seamlessly integrated into existing software or Web sites, or accessed directly through the library interface or Morningstar products.

### **Secure Environment**

All documents are stored on dedicated servers that are housed in a secure, stable environment. We continually monitor server capacity and rebalance as needed to manage traffic flow and provide document access without delay.

### **Cost-effective Alternative**

We handle all aspects of document collection and maintenance so your internal resources stay focused on what they do best. All documents are kept on Morningstar servers to alleviate storage costs.



**How the Global Document Library Works**

Documents are automatically obtained from sources worldwide, including investment firms and public domains. Next, they're processed by our team of analysts that works around the clock to review and catalog each document before it's stored in the library. These documents are then ready for delivery via dynamic URLs, the Global Document Library interface, or Morningstar products.

## All the Documents You Need

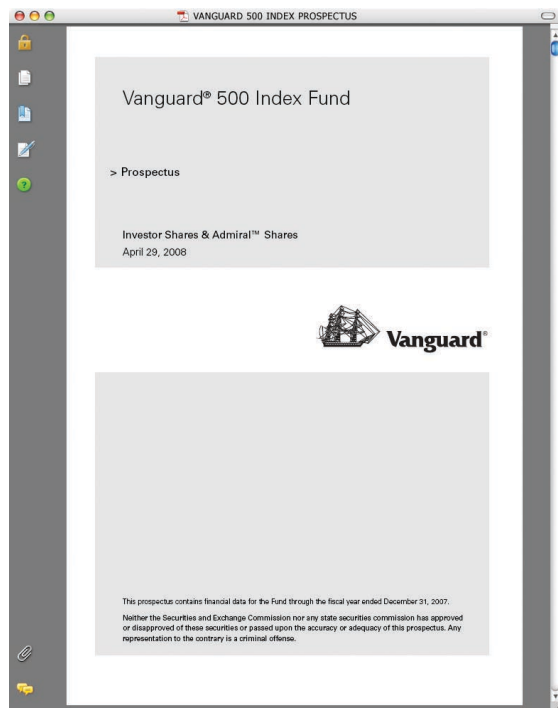
The Morningstar® Global Document Library<sup>SM</sup> includes a comprehensive collection of the latest available filings for open-end, money market, closed-end, and exchange-traded funds, as well as variable annuity/life subaccounts, equities, unit investment trusts, pensions, endowments, and foundations.

### Available Documents

- ▶ Prospectuses
- ▶ Summary prospectuses
- ▶ Registration statements
- ▶ Supplements
- ▶ Annual reports
- ▶ Semi-annual reports
- ▶ Statements of Additional Information (SAI)
- ▶ Equity proxies
- ▶ Insider activity
- ▶ 13g Significant ownership
- ▶ Key announcements

Documents for U.S. funds and equities are accessible in the Global Document Library within 24 hours of submission to the Securities and Exchange Commission. The documents are stored indefinitely on Morningstar servers so clients can easily retrieve historical filings any time. HTML and text formats from regulatory filings are available, along with reader-friendly PDF filings collected directly from fund companies.

The Global Document Library offers access to pertinent non-U.S. documents such as prospectuses, simplified prospectuses, fact sheets, and annual, semi-annual, monthly and quarterly reports.



Prospectus



Vanguard®

# Vanguard® 500 Index Fund Annual Report

December 31, 2007

**PART B**  
**VANGUARD® INDEX FUNDS**  
**STATEMENT OF ADDITIONAL INFORMATION**  
April 29, 2008

This Statement of Additional Information is not a prospectus but should be read in conjunction with the Funds' current prospectuses (dated April 23, 2008). To obtain, without charge, a prospectus or the most recent Annual Report to Shareholders, which contains the Funds' financial statements as hereby incorporated by reference, please call:

**Investor Information Department:**  
**800-662-7447**

**TABLE OF CONTENTS**

Description of the Trust .....	B-1
Investment Policies .....	B-3
Investment Limitations .....	B-16
Share Price .....	B-17
Purchase and Redemption of Shares .....	B-17
Management of the Funds .....	B-19
Investment Advisory Services .....	B-20
Portfolio Transactions .....	B-27
Proxy Voting Guidelines .....	B-38
Information About the ETF Share Class .....	B-43
Financial Statements .....	B-50
Legal Disclaimer .....	B-50

**DESCRIPTION OF THE TRUST**

**Organization**

Vanguard Index Funds (the Trust) was organized as a Pennsylvania business trust in 1975 and was reorganized as a Delaware statutory trust in July 1996. The Trust is registered with the United States Securities and Exchange Commission (the SEC) under the Investment Company Act of 1940 (the 1940 Act) as an open-end, diversified management investment company. The Trust currently offers the following funds (and classes thereof):

Fund <sup>1</sup>	Share Classes <sup>2</sup>				
	Investor	Admiral	Institutional	Signal	ETF
Vanguard Total Stock Market Index Fund	Yes	Yes	Yes	Yes	Yes
Vanguard 500 Index Fund	Yes	Yes	No	Yes	No
Vanguard Extended Market Index Fund	Yes	Yes	Yes	Yes	Yes
Vanguard Large-Cap Index Fund	Yes	Yes	Yes	Yes	Yes
Vanguard Mid-Cap Index Fund	Yes	Yes	Yes	Yes	Yes
Vanguard Small-Cap Index Fund	Yes	Yes	Yes	Yes	Yes
Vanguard Value Index Fund	Yes	Yes	Yes	Yes	Yes
Vanguard Mid-Cap Value Index Fund	Yes	No	No	No	Yes
Vanguard Small-Cap Value Index Fund	Yes	No	Yes	No	Yes
Vanguard Growth Index Fund	Yes	Yes	Yes	Yes	Yes
Vanguard Mid-Cap Growth Index Fund	Yes	No	No	No	Yes
Vanguard Small-Cap Growth Index Fund	Yes	No	Yes	No	Yes

<sup>1</sup> Individually, a class, collectively, the classes.  
<sup>2</sup> Individually, a Fund, collectively, the Funds.

B-1

Statement of  
Additional Information



**Chairman's Letter**

Dear Shareholder,

Vanguard 500 Index Fund returned -12.0% for Investor Shares during the tumultuous six months ended June 30, 2008, closely tracking the performance of its target, the Standard & Poor's 500 Index. The fund's return was a bit below the average return of large-cap core funds.

The fund's Admiral and Signal share classes each returned -11.9% for the period.

**Stocks worldwide struggled in downbeat economic environment**

The broad U.S. stock market faltered during the half-year as investors digested a series of dispiriting economic developments. Prices for oil and other commodities soared to new highs, the housing market further deteriorated, consumer confidence wavered, and unresolved issues in the credit markets haunted the financials sector.

Against that backdrop, U.S. stocks grew increasingly volatile, falling in the first three months, then rallying in April and May before falling again (sharply) in June. For the six months ended June 30, the broad U.S. market returned -10.9%. Small-capitalization stocks performed better than large-caps, and growth stocks outpaced their value-oriented counterparts.

Annual Report

Semi-Annual Report

## Seamless Integration With the Way You Do Business

The Morningstar® Global Document Library<sup>SM</sup> enables firms to integrate direct document access into advisor and investor platforms, software, tools, or Web sites. Access is also available through an intuitive Morningstar interface and several of our online products. Our implementation solutions are flexible and designed to flow seamlessly into existing tools or workflows.

### **Unique URLs**

Using a standard convention, documents are directly linked to investment identifiers such as Morningstar SecID, CUSIP, and ticker symbol using distinct URLs.

Because all documents correspond with their identifiers, new documents are updated dynamically as they become available, with no URL change needed. This solution is ideal for firms that would like to seamlessly embed document access within their own software or Web-based applications.

### **Global Document Library Interface**

With our online, Morningstar-branded application, users can easily search, view, download, and print available filing documents. This easy-to-use tool provides a single point of access to prospectuses and makes it simple to search documents to support research and trade inquiries.

### **Morningstar Products**

All current Morningstar Direct<sup>SM</sup>, Morningstar® Advisor Workstation<sup>SM</sup> Office Edition, and Morningstar.com® clients now have ready access to fund documents via embedded links.





## World-class Support Makes a Difference

As with all Morningstar data solutions, the Morningstar® Global Document Library<sup>SM</sup> has superior customer service built-in. We invite your input as we plan future enhancements to the library and work to expand our document coverage.

### **Dedicated Service and Support**

The Global Document Library is designed to integrate seamlessly into firms' business operations. Clients are supported by dedicated sales and relationship managers and a skilled implementation staff.

### **Ongoing Product Development**

The Global Document Library is designed to be a flexible solution that can accommodate rapidly changing regulatory and investment environments. Through scalable technology, the Global Document Library supports infinite additions and enhancements—from expanded global coverage to non-regulatory documents and new investment types.

### **More Information**

Contact us today for access to the Global Document Library.  
+1 888 736-0780  
[global.morningstar.com/GlobalDocLibrary](http://global.morningstar.com/GlobalDocLibrary)



1. [Redacted]

2. [Redacted]

3. [Redacted]

4. [Redacted]

5. [Redacted]

6. [Redacted]

# MORNINGSTAR®



22 West Washington Street  
Chicago  
Illinois 60602 USA

+1 888 736-0780  
[global.morningstar.com/GlobalDocLibrary](http://global.morningstar.com/GlobalDocLibrary)