

# Trader Update

**Date:** September 7, 2010  
**Audience:** NYSE Arca Equities Traders and Constituents  
**Subject:** 9 ETF IPOs: Vanguard

## Summary:

NYSE Euronext (NYSE:NYX) is pleased to announce that on **Thursday, September 9, 2010**, the following ETFs will be listed on **NYSE Arca** and will begin trading as new issues:

The Consolidated Tape Association (CTA) will disseminate real time trade and quote information for the ETFs to Tape B.

Security Name	NEW COLUMN**	CUSIP	Trading Symbol	Source= NYSE Arca, Exchange Code P				
				NAV Symbol	Shares Out. Symbol	Est. Cash Symbol	Total Cash Symbol	IOPV Symbol
Vanguard S&P 500 ETF	Vanguard S&P500 ETF	922908 41 3	VOO	VOO.NV	VOO.SO	VOO.EU	VOO.TC	VOO.IV
Vanguard S&P 500 Growth ETF	Vanguard 500GrowETF	921932 50 5	VOOG	VOOG.NV	VOOG.SO	VOOG.EU	VOOG.TC	VOOG.IV
Vanguard S&P 500 Value ETF	Vanguard 500ValETF	921932 70 3	VOOV	VOOV.NV	VOOV.SO	VOOV.EU	VOOV.TC	VOOV.IV
Vanguard S&P Mid-Cap 400 ETF	Vanguard MdCp400ETF	921932 88 5	IVOO	IVOO.NV	IVOO.SO	IVOO.EU	IVOO.TC	IVOO.IV
Vanguard S&P Mid-Cap 400 Growth ETF	Vanguard MC400GrETF	921932 86 9	IVOG	IVOG.NV	IVOG.SO	IVOG.EU	IVOG.TC	IVOG.IV
Vanguard S&P Mid-Cap 400 Value ETF	Vanguard MC400VIETF	921932 84 4	IVOV	IVOV.NV	IVOV.SO	IVOV.EU	IVOV.TC	IVOV.IV
Vanguard S&P Small-Cap 600 ETF	Vanguard SmCp600ETF	921932 82 8	VIOO	VIOO.NV	VIOO.SO	VIOO.EU	VIOO.TC	VIOO.IV
Vanguard S&P Small-Cap 600 Growth ETF	Vanguard SC600GrETF	921932 79 4	VIOG	VIOG.NV	VIOG.SO	VIOG.EU	VIOG.TC	VIOG.IV
Vanguard S&P Small-Cap 600 Value ETF	Vanguard SC600VIETF	921932 77 8	VIOV	VIOV.NV	VIOV.SO	VIOV.EU	VIOV.TC	VIOV.IV

\*\* **NEW COLUMN** "Short Name" should be the display name on data screens that need to shorten the full security name.

The fund prospectus and other fund information will be available at:

[www.vanguard.com/etf](http://www.vanguard.com/etf)

Link to SEC Registration Statement:

Vanguard S&P 500 ETF (VOO) - <http://sec.gov/Archives/edgar/data/36405/000093247110002305/index485a062010.htm>  
All others: <http://sec.gov/Archives/edgar/data/891190/000093247110002293/admiral485afinal.htm>

NYSE Arca operates three single-price auctions each trading day. For new issues, NYSE Arca conducts a single-priced Dutch auction to open secondary trading in a new stock or ETP. This auction process allows all investors to see and participate in real-time price information. Visit our web site to learn more about our auctions: <http://www.nyse.com/auctions>

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## Contact Info:

Any questions about the data dissemination may be directed to Phil Bak at [pbak@nyx.com](mailto:pbak@nyx.com) or Justin Young at [jyoung@nyx.com](mailto:jyoung@nyx.com).

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