

The most recent quarter was an exciting time for NYSE Arca, filled with a wide range of market structure changes and industry growth, which you can read more about in this Q3 report. NYSE is proud to remain the fastest growing listing exchange – with the greatest volume of any exchange in our marketplace – offering unparalleled market quality, liquidity, and execution.

### Q3 2016 ETP MARKET PERFORMANCE

 Total ETP assets under management (AUM) grew by nearly \$190 billion from the end of Q2 2016, representing 8.5% growth during Q3.

2016	# of Products in Industry at Month End	AUM of Products in Industry (\$trillion)
January	1,856	2.03
February	1,866	2.04
March	1,866	2.15
April	1,887	2.22
May	1,905	2.23
June	1,934	2.23
July	1,948	2.35
August	1,918	2.40
September	1,934	2.42

- 195 new ETPs were listed in the U.S., YTD
- YTD September 2016, U.S. ETP dollar volume represented 29.2% of all consolidated tape issues, compared to 27.8% during the same period in 2015

## Q3 2016 NYSE ARCA HIGHLIGHTS

- NYSE Arca continues to lead among U.S. exchanges for ETP trading and volume, and is the single largest source of ETP liquidity
- 18 issuers listed 34 new ETPs on NYSE Arca, bringing the total to 1,539 ETPs

- NYSE Arca ended Q3 with nearly 80% listings market share and 92% AUM market share
- NYSE Arca ETP trading market share increased from 23.4% in Q2 to 24.0% at the end of Q3, maintaining our #1 position
- NYSE Arca welcomed the following new ETP issuers:
  - Nuveen Asset Management
  - Recon Capital

### NYSE ARCA REGULATORY UPDATE

- On July 22, 2016, NYSE Arca received approval from the SEC to streamline the listing process for certain actively managed ETFs via the use of generic listing standards for actively managed ETPs. NYSE Arca has been the industry's leader in working with the SEC to drive the structural changes for these products. This change aligns the launch process for index-based and actively based ETFs, and delivers greater certainty on timing and efficiency for issuers launching new products.
- On August 11, 2016, NYSE Arca, together with Nasdaq and Bats Global Markets, filed with the SEC a set of exchange rules, as well an update to the National Market System Plan, all of which were designed to address extraordinary market volatility ("LULD Plan"). This included a number of proposed enhancements to the reopening process following a trading pause. Known as Amendment 12 to the NMS Plan to Address Extraordinary Market Volatility, this proposed filing further extends the efforts to harmonize the reopening procedures across the three major exchange groups.

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#### NYSE TEAM UPDATE

NYSE continues to invest in its capabilities and team to deliver an even higher level of service. This quarter, NYSE welcomed Miguel Alvarez and Scott Szever to the ETP team.



Miguel has 11 years of experience supporting ETF investment managers within the asset servicing space. Miguel began his career with State Street prior to taking roles with Citi and JP Morgan as an ETF Product Manager supporting the build out of

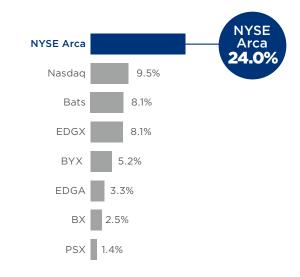
their ETP servicing capabilities.



Scott spent 13 years at Vanguard leading various teams across the organization. Scott spent six years within their ETF Capital Markets, supporting the AP/Market Making community, product development and launch of new ETFs in the U.S., and

buy side trading and execution. He most recently served as the Equity Product Owner within their Global Investment Operations.

#### ETP TRADING AS OF SEPTEMBER 30, 2016



### ETP AUM as of September 30, 2016

Exchange	AUM for all U.S. ETPs	
NYSE Arca	92.4%	
Nasdaq	6.9%	
Bats	0.7%	

Source: NYSE Internal Database and Consolidated Tape Statistics, September 2016



"A key highlight for the quarter was being the first exchange to receive SEC approval to streamline the listing process for certain actively managed ETFs. NYSE has been an industry leader and advocate to drive this change and it is extremely rewarding to be able to offer a much faster and more deterministic launch process for our issuers. AdvisorShares, FirstTrust, and Franklin Templeton have already successfully used the new process for the launch of their recent products." Yones said.

"From a market share perspective, NYSE Arca continues to lead on all key metrics. We continue to be the #1 volume exchange for trading ETPs, with over 250% more volume traded each day than the next largest exchange."

Douglas M. Yones, NYSE Head of Exchange Traded Products

#### **NYSE RENOVATIONS**

Take advantage of exclusive access to 25,000 square feet of premium meeting and conference space located within our historic 11 Wall Street building. We offer truly unique reception spaces including the NYSE Trading Floor and 15 newly renovated meeting and conference rooms.







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## Q3 2016 LISTED ETPs

The following 34 funds listed on the NYSE Arca during Q3, with several of them ringing the Opening or Closing Bell.

Symbol	ETP Name	Date Listed on NYSE Arca
KOR	AdvisorShares KIM Korea Equity ETF	9/29/2016
FLLV	Franklin Liberty U.S. Low Volatility ETF	9/22/2016
CWS	AdvisorShares Focused Equity ETF	9/21/2016
USMR	Recon Capital USA Managed Risk ETF	9/20/2016
FDVV	Fidelity Core Dividend ETF	9/15/2016
FDRR	Fidelity Dividend ETF for Rising Rates	9/15/2016
FDLO	Fidelity Low Volatility Factor ETF	9/15/2016
FDMO	Fidelity Momentum Factor ETF	9/15/2016
FVAL	Fidelity Value Factor ETF	9/15/2016
FQAL	Fidelity Quality Factor ETF	9/15/2016
IBDR	iShares iBonds® Dec 2026 Term Corporate ETF	9/15/2016
NUAG	NuShares Enhanced Yield US Aggregate Bond ETF Bond	9/15/2016
BSCQ	Guggenheim BulletShares 2026 Corporate Bond ETF	9/14/2016
BSJO	Guggenheim BulletShares 2024 High Yield Corporate Bond ETF	9/14/2016
JPHF	JPMorgan Diversified Alternatives ETF	9/14/2016
SHNY	Direxion Daily Silver Miners Index Bull 2X Shares	9/8/2016
DULL	Direxion Daily Silver Miners Index Bear 2X Shares	9/8/2016
GBIL	Goldman Sachs TreasuryAccess® 0-1 Year ETF	9/8/2016
HUSV	First Trust Horizon Managed Volatility Domestic ETF	8/25/2016
HDMV	First Trust Horizon Managed Volatility Developed International ETF	8/25/2016
EUFS	Direxion Daily European Financials Bear 1X Shares	8/10/2016
WTRX	Summit Water Infrastructure Multifactor ETF	8/9/2016
MLPE	C-Tracks ETN on Miller/Howard Fundamental MLP Index Series B	8/9/2016
MELT	Direxion Daily Gold Miners Index Bear 1X Shares	7/27/2016
EUFL	Direxion Daily European Financials Bull 2X Shares	7/27/2016
WBIR	WBI Tactical Rotation Shares	7/27/2016
TRSK	Janus Velocity Tail Risk Hedged Large Cap ETF	7/18/2016
SPXH	Janus Velocity Volatility Hedged Large Cap ETF	7/18/2016
IGEM	VanEck Vectors EM Investment Grade + BB Rated USD Sovereign Bond ETF	7/14/2016
LSVX	VelocityShares VIX Variable Long/Short ETN	7/14/2016
BSWN	VelocityShares VIX Tail Risk ETN	7/14/2016
XIVH	VelocityShares VIX Short Volatility Hedged ETN	7/14/2016
REML	Credit Suisse X-Links Monthly Pay 2xLeveraged Mortgage REIT ETN	7/13/2016
SCAP	AdvisorShares Cornerstone Small Cap ETF	7/7/2016

# **FURTHER INFORMATION**

# www.nyse.com/etp

Have questions or need support launching ETPs? Email us at <a href="mailto:etf@nyse.com">etf@nyse.com</a> or for media inquiries, please email <a href="mailto:media@theice.com">media@theice.com</a>

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