



NEW YORK STOCK EXCHANGE

**U.S. EXCHANGE TRADED FUNDS
MONTHLY FLASH**

JUNE 2017

NYSE ARCA U.S. EXCHANGE TRADED FUNDS (ETFs)

HIGHLIGHTS FROM JUNE 2017

- In June, **8 new ETFs¹** listed on NYSE Arca
 - At the end of June, **1,518 ETFs** were listed on NYSE Arca
- US ETP notional volume represented **25.60%** of all CTA issues in June 2017
- US ETP daily average turnover was approximately **\$75.46** billion in June 2017
- NYSE Arca was at the NBBO **87.74%** of the time, leading all US exchanges
- NYSE Arca had **23.30 %** of all US ETP trading volume, leading all US exchanges

¹ETFs include all exchange traded products

NYSE ARCA U.S. EXCHANGE TRADED FUNDS (ETFs)

Top 10 Most Actively Traded Securities in the U.S (by Turnover Volume) June

Symbol	Name	Product Type	Consolidated Trading Volume	Consolidated Turnover Volume (\$)	Average Daily Trading Volume	Average Daily Turnover Volume (\$)
SPY	SPDR S&P 500 ETF Trust	ETF	1,572,752,876	\$382,482,340,513	71,488,767	\$17,385,560,932
QQQ	PowerShares QQQ Trust, Series 1	ETF	1,046,003,154	\$146,258,423,840	47,545,598	\$6,648,110,175
AAPL	Apple Inc.	Stock	684,178,036	\$100,808,995,386	31,099,002	\$4,582,227,063
AMZN	Amazon.Com Inc	Stock	96,135,434	\$94,948,592,613	4,369,792	\$4,315,845,119
IWM	iShares Russell 2000 ETF	ETF	643,359,416	\$90,362,095,676	29,243,610	\$4,107,367,985
NVDA	Nvidia Corp	Stock	586,138,059	\$89,024,399,446	26,642,639	\$4,046,563,611
BABA	Alibaba Group Holding Limited	Stock	553,042,654	\$76,617,786,493	25,138,302	\$3,482,626,659
TSLA	Tesla, Inc. Common Stock	Stock	185,951,041	\$68,032,030,454	8,452,320	\$3,092,365,021
FB	Facebook, Inc. Class A	Stock	414,756,797	\$62,900,534,880	18,852,582	\$2,859,115,222
EEM	iShares MSCI Emerging Markets ETF	ETF	1,190,106,952	\$49,360,083,678	54,095,771	\$2,243,640,167

Top 10 Most Actively Traded ETFs in the U.S. (by Turnover Volume) in June

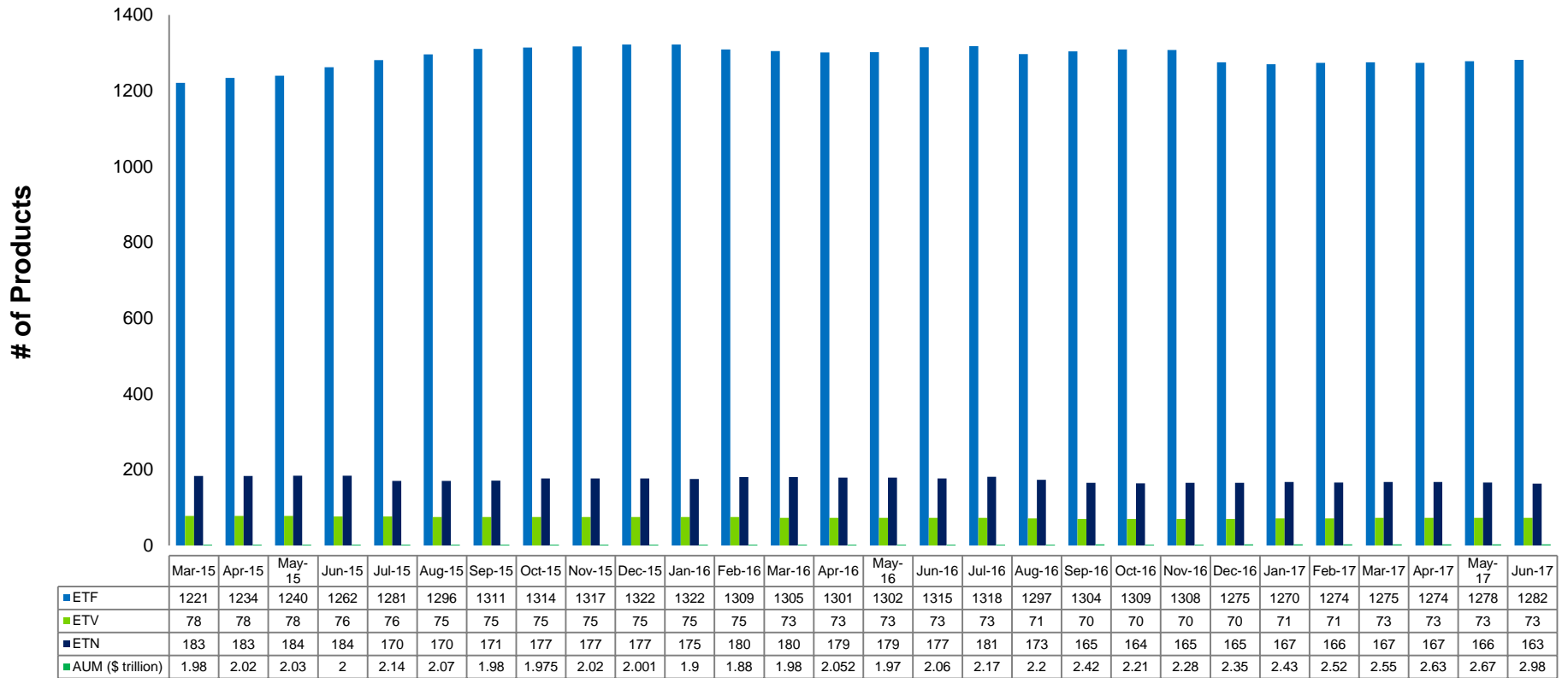
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XLF	Financial Select Sector SPDR Fund	ETF	1,693,869,625	\$40,884,800,687	76,994,074	\$1,858,400,031
EFA	iShares MSCI EAFE ETF	ETF	449,488,913	\$29,636,138,477	20,431,314	\$1,347,097,204
XLE	Energy Select Sector SPDR Fund	ETF	412,892,704	\$26,985,421,831	18,767,850	\$1,226,610,083
GDX	VanEck Vectors Gold Miners ETF	ETF	1,136,118,634	\$25,708,779,195	51,641,756	\$1,168,580,873
HYG	iShares iBoxx \$ High Yield Corporate Bond ETF	ETF	280,437,381	\$24,744,912,460	12,747,154	\$1,124,768,748
XIV	VelocityShares Daily Inverse VIX Short Term ETN	ETN	297,439,825	\$24,416,263,286	13,519,992	\$1,109,830,149

NYSE ARCA U.S. EXCHANGE TRADED FUNDS (ETFs)

New ETPs Launched on NYSE Arca in June

Symbol	Listing Date	Name	Product Type	Consolidated Trading Volume	Consolidated Turnover Volume (\$)	Average Daily Trading Volume	Average Daily Turnover Volume (\$)
GSSC	6/29/2017	Goldman Sachs ActiveBeta U.S. Small Cap Equity ETF	ETF	100,094	\$4,022,068	50,047	\$2,011,034
GOAU	6/28/2017	US Global GO Gold and Precious Metal Miners ETF	ETF	232,186	\$2,774,040	77,395	\$924,680
VESH	6/27/2017	Virtus Enhanced Short U.S. Equity ETF	ETF	2,201	\$55,085	550	\$13,771
OCIO	6/28/2017	ClearShares OCIO ETF	ETF	1,011,536	\$25,291,212	337,179	\$8,430,404
GMFL	6/20/2017	Guggenheim Multi-Factor Large Cap ETF	ETF	9,649	\$239,863	1,072	\$26,651
PPLN	6/13/2017	Cushing® 30 MLP Index* ETNs due June 15, 2037	ETN	241,823	\$4,852,351	17,273	\$346,597
BVAL	6/13/2017	Brand Value ETF	ETF	49,859	\$746,828	3,561	\$53,345
GIGB	6/8/2017	Goldman Sachs Access Investment Grade Corporate Bond ETF	ETF	525,811	\$26,283,193	30,930	\$1,546,070

NYSE ARCA U.S. EXCHANGE TRADED FUNDS (ETFs)



- As of June 2017, 2,037ETFs were listed in the U.S., 1,518 of which were listed on NYSE Arca
- NYSE Arca listed ETFs have a total AUM of approximately \$2.98 trillion

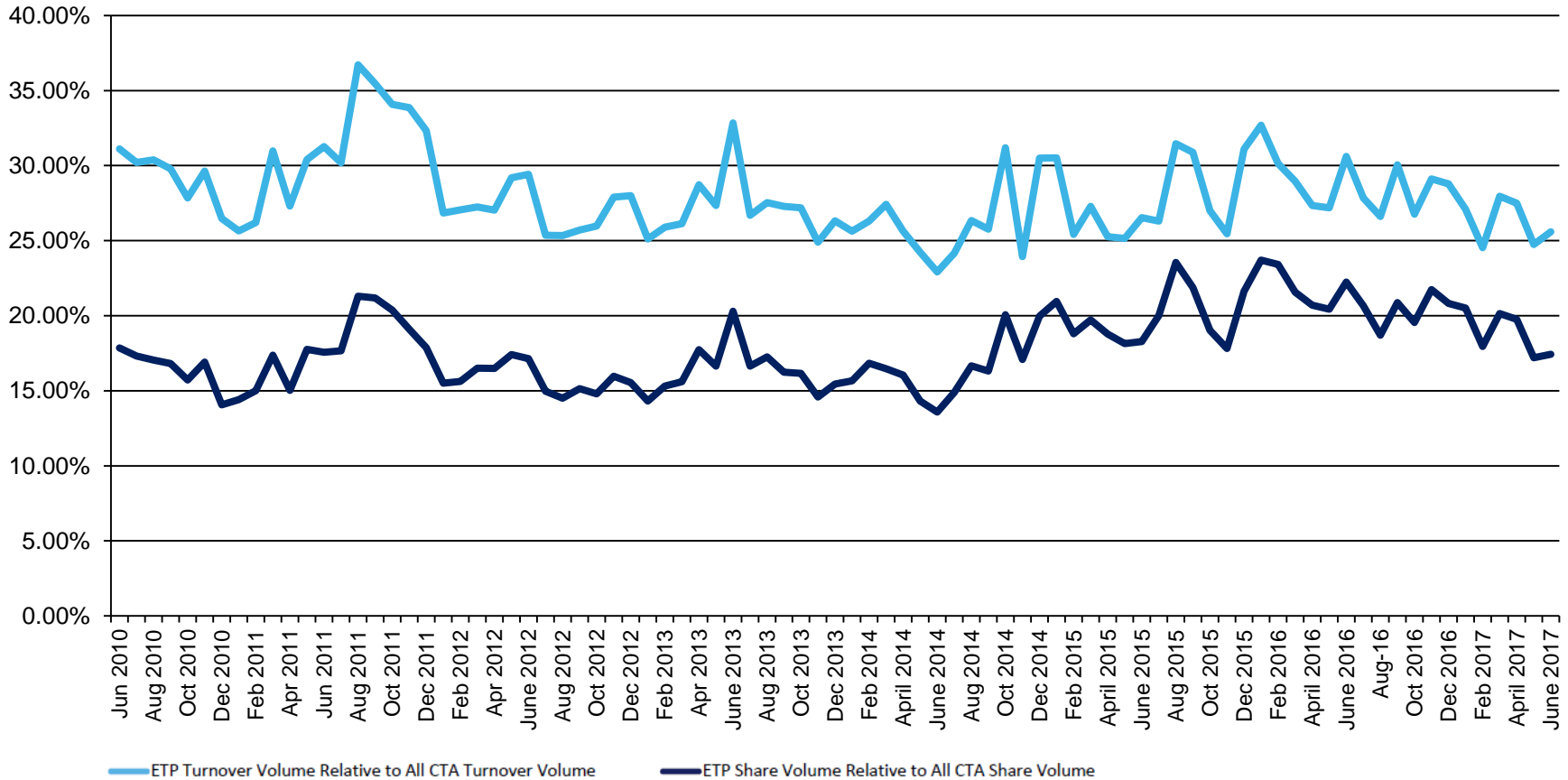
NYSE ARCA ETFs (BY ISSUER)

Issuer	# of ETFs	New in June	New YTD	Turnover
Academy Funds	1			\$11,353,478
AdvisorShares	17			\$110,286,185
AlphaClone	2			\$3,905,021
ALPS	17			\$3,378,648,722
ARK	4			\$161,724,143
ArrowShares	2			\$8,515,971
Barclays	71		1	\$20,451,343,953
Cambria	3		1	\$52,422,758
Charles Schwab	21			\$7,185,749,898
Citigroup	3			\$593,586
ClearShares	1	1(OCIO)	1	\$25,291,212
Columbia Management	14			\$131,896,423
Credit Suisse	7			\$82,940,933
CSOP	3			\$1,112,962
Deutsche Bank	28			\$1,580,223,712
db X-trackers	16			\$2,516,432,015
Diamond Hill	1			\$4,012,534
Direxion Shares	85		8	\$52,381,372,667
ETF Managers Group	4			\$5,031,063
ETF Securities	8		3	\$345,909,673
Exchange Traded Concepts	7		1	\$478,370,998
Exponential ETFs	1	1(BVAL)	1	\$746,828
Fidelity	20			\$1,138,862,409
FirstTrust	36		2	\$6,631,721,249
FlexShares	18			\$1,052,745,611
Franklin Templeton	8		1	\$46,036,176
Global X	40			\$1,055,084,055
Goldman Sachs	2			\$602,685
Goldman Sachs Asset Management	9	2(GSSC,GIGB)	2	\$372,255,939
GraniteShares	2		2	\$2,656,493
Guggenheim	77	1(GMFL)	1	\$5,772,203,739
Hartford Funds	7		2	\$23,708,213
Horizons	2			\$4,017,615
IndexIQ	20		1	\$263,409,419
Inspire Investing	2		2	\$5,957,871
Invesco PowerShares	88		1	\$156,048,330,911
iShares	259		1	\$475,600,583,680

NYSE ARCA ETFs (BY ISSUER)

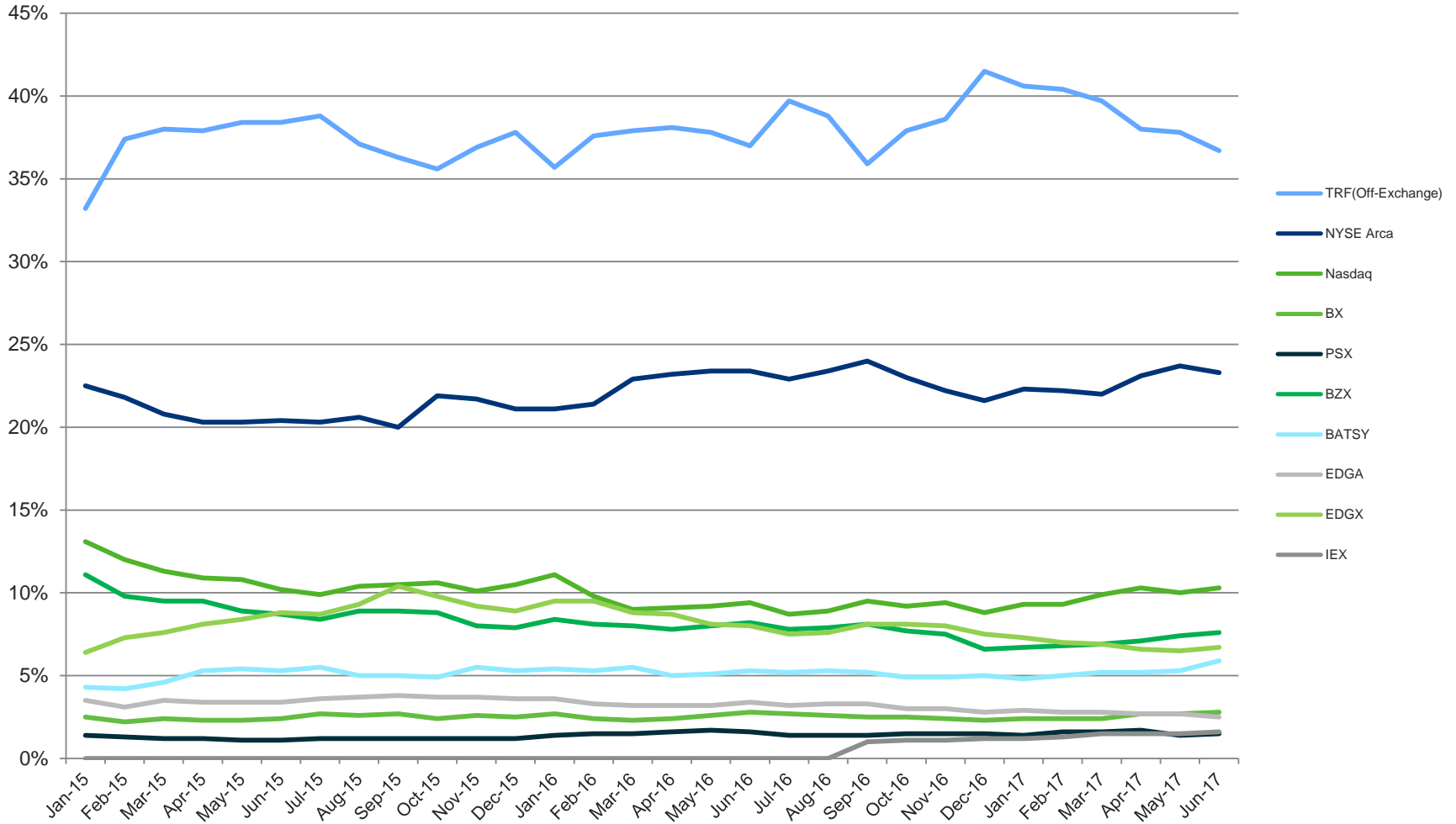
Issuer	# of ETFs	New in June	New YTD	Turnover
Janus	3			\$34,768,815
John Hancock	12			\$57,129,185
JPMorgan Chase & Co.	2	1(PPLN)	1	\$1,436,219,945
JP Morgan ETFs	10			\$305,728,341
Krane Shares	3			\$423,662,897
LocalShares	1			\$129,741
Merk	1			\$7,107,918
Morgan Stanley	5			\$2,296,694
Natixis	1			\$1,709,976
Nuveen	2		1	\$18,051,599
Oppenheimer	7			\$167,546,122
O'Shares	7		1	\$102,549,706
PIMCO	12			\$2,499,622,760
Principal	1			\$3,830,756
ProShares	122		2	\$65,518,442,078
PureFunds	6			\$352,723,918
QuantShares	5			\$2,319,500
RealityShares	1			\$8,079,628
Reaves	1			\$428,389
Renaissance Capital	2			\$2,984,385
RexShares	1			\$21,132,451
SerenityShares	1		1	\$697,549
SPDR ETFs	147		1	\$649,427,572,945
Sprott Asset Management	6			\$147,504,699
Strategy Shares	2			\$9,270,745
Swedish Export Credit (SEK)	7			\$42,580,213
Teucrium	5			\$84,426,350
Tortoise	1			\$10,296,076
UBS	41		2	\$73,059,739
United States Commodity Funds LLC	13			\$706,180,947
U.S. Global Investors	2	1(GOAU)	1	\$8,243,404,027
VanEck Vectors	54		1	\$54,478,772,427
Vanguard	49			\$91,077,775,267
VelocityShares	7			\$38,108,236,399
Virtus ETF Solutions	6	1(VESH)	3	\$260,007,975
WBI	12			\$390,927,234
WisdomTree	54		1	\$8,228,687,323

U.S. ETF CONSOLIDATED VOLUMES



- During the month of June, U.S. ETF CADV was 1.26 billion and daily notional value was \$75.46 billion
- By the end of June, U.S. ETF share and notional volume represented 17.43% and 25.60%, respectively of all CTA issues

U.S. ETF MARKET SHARE BY TRADING VENUE



- In June 2017, NYSE Arca led all exchanges with an ETF trading market share of 23.30%
- ETF trades occurring off-exchange in June represented 36.70%

CONTACT US

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