### **ETP LANDSCAPE**

INDUSTRY HIGHLIGHTS | NOVEMBER 2014

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### What's Inside

#### BlackRock ETP Research

A cross-regional team analyzing global markets to deliver insights on the intersection of investment trends and ETP flows

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### NOVEMBER SURGE IN EQUITY ETP FLOWS PROPELS 2014 ASSET GATHERING TO NEW ANNUAL RECORD

- ▶ Global ETPs attracted \$40.1bn to lift year-to-date asset gathering into record territory at \$267.9bn, with investors returning to equities after October's stock market correction boosted fixed income
- ▶ US equities brought in \$36.1bn concentrated in large cap funds as the outlook for the U.S. economy improved and slowing global growth led to accommodative central bank activity in other regions
- ▶ Japanese equity ETPs listed in the U.S. and Europe accumulated \$4.1bn in response to announcements of expanded stimulus and GPIF equity purchases, though Japan-listed funds saw offsetting outflows following a significant stock rally
- ▶ The start of ECB bond purchases, and commitment to further action should inflation fail to adjust upward, helped European fixed income inflows reach \$2.0bn, predominantly in investment grade corporate debt
- China's surprise interest rate cut in a bid to support economic growth was welcomed by the market and brought an uptick in flows for US and European-listed ETPs, though the outflow streak for China-listed funds extended into a third month

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### About the ETP Landscape: Industry Highlights Report

The "ETP Landscape: Industry Highlights" provides a summary of ETP assets under management and asset flows at a global level for the most recent month-end period.

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### Global ETP Highlights

Global ETP flows<sup>1,2</sup> of \$40.1bn in November represented a 17-month high. They also cemented a new annual record with asset gathering reaching \$267.9bn.

Evidence of diverging regional economic growth prospects in favor of the US enabled a swift recovery from the recent stock market correction and resulted in further acceleration of US equity flows to \$36.1bn.

Large cap funds led the way with \$22.7bn, the largest monthly inflow in more than 6 years. Persistently low interest rates also fed investor appetite for income-oriented ETPs, which gathered \$5.1bn.<sup>3</sup>

The improving US economy and the likelihood of Fed tightening next year have strengthened the dollar. Central bank easing outside the US (see below), as well as market developments placing downward pressure on the price of oil, have reinforced this currency movement. Barring further surprises leading to too much appreciation, a stronger dollar should on balance aid efforts to stimulate global growth.

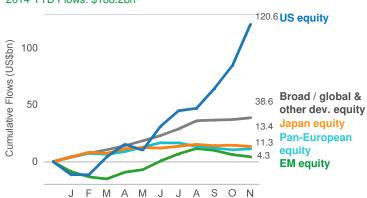
The most notable trend for non-US ETP flows involved Japan equity. The government's strong response to a slip into recession supported stocks and led to what appears to be profit taking for Japan-listed ETPs following strong inflows all year. However, the opposite has occurred for US- and Europe-listed ETPs, which experienced lackluster demand before quickly trending higher to gather \$4.2bn in November.

#### **KEY INVESTMENT THEMES / ETP FLOW TRENDS**



#### **GLOBAL EQUITY ETP CUMULATIVE FLOWS<sup>1</sup>**

2014 YTD Flows: \$188.2bn



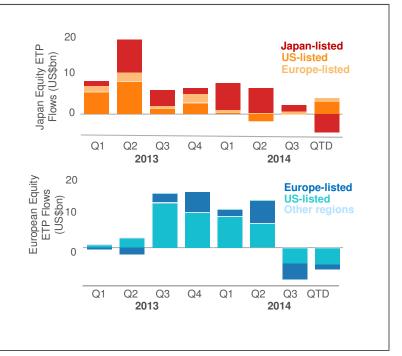
#### SPOTLIGHT ON CENTRAL BANK EASING

All eyes have been on the central banks of Europe, Japan and China. Each took action in the past month to support slowing economic growth.

- Japan doubled down on its monetary stimulus and increased domestic equity purchases in its pension plan
- China surprised markets by lowering its one-year benchmark lending and deposit rates
- Europe began its covered bond purchase program and signaled willingness to expand it to other types of bonds

Stock market indices in all three markets have responded favorably. Also, each economy stands to benefit from the recent strengthening of the US dollar.

However, flows in the wake of these announcements have been mixed. Japan and China equity ETPs have gathered assets, but only those listed in the US and Europe. In Europe, equity flows have not responded while fixed income flows have accelerated.



### Global ETP Highlights (cont'd)

Faced with slowing growth and inflation, the ECB has taken action, though less decisively than in Japan. European equity ETPs remained out of favor, though outflows were concentrated in country funds while pan-European redemptions eased. Notably, European fixed income ETPs benefitted from expectations for further ECB easing, collecting \$2.0bn mostly in investment grade corporate funds.

Emerging Markets outflows totaled (\$1.8bn), driven by (\$2.6bn) from China equity funds even as a surprise rate cut and the start of the Hong Kong-Shanghai Stock Connect program sent the Shanghai Composite index up 10.3% in USD terms<sup>4</sup>. The redemptions were concentrated in China-listed funds while ETPs in the US and Europe gathered \$0.7bn.

Broad EM funds gathered \$0.3bn in November, a sharp reversal from the (\$3.9bn) outflows seen in October. India equity inflows led country funds, reaching \$0.5bn and bringing year-to-date inflows to \$2.6bn.

Overall fixed Income flows were a healthy \$4.6bn, bringing the year-to-date total to \$78.6bn, already the best year on record. Investment grade and high yield corporate bond funds were in favor, gathering \$3.5bn and \$0.9bn during the month, respectively. Treasury funds on the other hand experienced redemptions of (\$2.7bn).

The strengthening dollar negatively impacted commodities. Gold ETPs surrendered (\$1.0bn), the fourth monthly outflow in a row, as the gold spot price declined below \$1,200 per ounce. Despite the plunging crude oil price, energy sector equity gathered \$1.3bn and energy commodity ETPs added \$0.3bn.

#### RESULTS AT A GLANCE<sup>1</sup>

(US \$billions)

	Nov 2014	December 2013	Nov 2013
Monthly Flows	40.1	24.6	16.0
Assets	2,752	2,396	2,358
# of ETPs	5,380	5,024	5,009

#### GLOBAL 13-MONTH ROLLING FLOWS<sup>1</sup>

2014 YTD Flows: \$267.9bn vs. 2013 Flows: \$236.1bn



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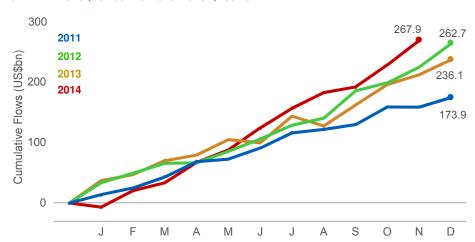
### Year-to-date Overview

#### GLOBAL ETP 2014 YTD FLOWS BY EXPOSURE<sup>1</sup>

(US\$bn)		YTD 2014	YTD 2013	Annual 2013
Equity	Developed Markets	183.9	228.3	258.4
	Emerging Markets	4.3	(9.5)	(10.3)
	Total	188.2	218.8	248.1
Fixed Income	Government	20.4	7.3	7.5
	High Yield Corporate	4.2	6.8	6.6
	Investment Grade Corporate	20.0	0.7	1.0
	Others	34.0	11.6	12.0
	Total	78.6	26.4	27.1
Commodities & Ot	hers <b>Total</b>	1.0	(33.8)	(39.1)
Grand Total		267.9	211.5	236.1

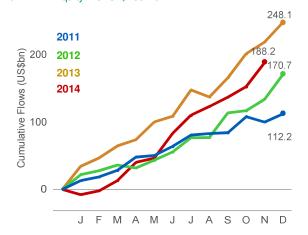
#### **GLOBAL ETP CUMULATIVE FLOWS<sup>1</sup>**

2014 YTD Flows \$267.9bn vs. 2013 Flows: \$236.1bn



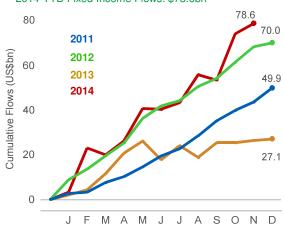
### **CUMULATIVE EQUITY ETP FLOWS<sup>1</sup>**

2014 YTD Equity Flows: \$188.2bn



### **CUMULATIVE FIXED INCOME ETP FLOWS<sup>1</sup>**

2014 YTD Fixed Income Flows: \$78.6bn

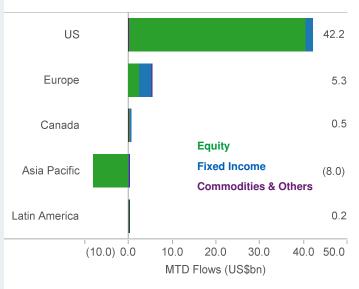


### Flows By Listing Region

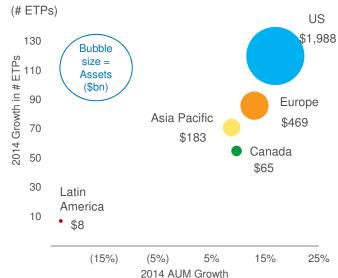
### Highlights (US\$):1

- ▶ Europe-listed ETPs gathered \$5.3bn in November and yearto-date have gathered \$60.8bn, three times the total 2013 regional inflows of \$19.4bn
- ▶ Latin America had second consecutive month of inflows, collecting \$0.2bn in November.
- Year-to-date, US listed ETPs contributed \$193.5bn, or 72%, of all global ETP inflows
- ▶ Asia Pacific listed ETPs have seen YTD inflows halved due to November outflows from Japan and China equity funds.

#### **NOVEMBER FLOWS BY LISTING REGION<sup>1</sup>**



#### ASSET GROWTH RATES AND # OF ETPs1



#### **LISTING REGION VIEW<sup>1</sup>**

	Net Flows (\$bn) Nov		% Asset		
By Listing Region	Nov 2014	YTD 2014	2014 Assets (\$bn)	Market Share	Number of Products
US	42.2	193.5	1,987.8	72.2	1,656
Europe	5.3	60.8	468.6	17.0	2,253
Canada	0.5	6.4	65.3	2.4	346
Latin America	0.2	(2.0)	8.5	0.3	45
Asia Pacific	(8.0)	9.3	183.4	6.7	703
Middle East and Africa	Not Available	Not Available	38.4	1.4	377
Global ETP Total	40.1	267.9	2,752.1	100.0	5,380

### Fund Inflows and Outflows

ETPs as of November 2014 (US\$bn) <sup>1</sup>	Bloomberg Ticker	2014 YTD Inflows	Nov-14 Assets
iShares Core S&P 500 ETF	IVV US	9.8	70.5
Vanguard S&P 500	VOO US	9.1	26.5
SPDR S&P 500	SPY US	7.0	200.2
Vanguard Total Stock Market	VTI US	6.6	50.5
Vanguard FTSE Developed Markets ETF	VEA US	5.9	23.8
iShares Core S&P 500 UCITS ETF	CSSPX SW	5.9	9.6
Vanguard S&P 500 UCITS ETF	VUSA LN	5.9	9.2
iShares Core U.S. Aggregate Bond ETF	AGG US	5.7	21.7
Vanguard Total Bond Market	BND US	5.6	23.9
Vanguard REIT	VNQ US	4.3	26.5
Grand Total		66.0	462.5

ETPs as of November 2014 (US\$bn) <sup>1</sup>	Bloomberg Ticker	2014 YTD Outflows	Nov-14 Assets
iShares Core DAX® UCITS ETF (DE)	DAXEX GY	(7.7)	13.6
PowerShares QQQ	QQQ US	(7.6)	45.4
iShares MSCI Emerging Markets ETF	EEM US	(3.2)	36.6
Market Vectors Agribusiness	MOO US	(3.1)	1.5
SPDR Gold	GLD US	(3.0)	27.3
iShares S&P/TSX 60 Index ETF	XIU CN	(2.8)	9.3
iShares NAFTRAC	NAFTRAC MM	(2.3)	4.4
Technology Select SPDR	XLK US	(2.0)	13.3
iShares EURO STOXX 50 UCITS ETF (Dist)	EUN2 GY	(1.7)	6.5
ProShares Ultra S&P 500	SSO US	(1.6)	2.4
Grand Total		(35.0)	160.3

## Largest Asset Gathering ETPs Launched in 2014

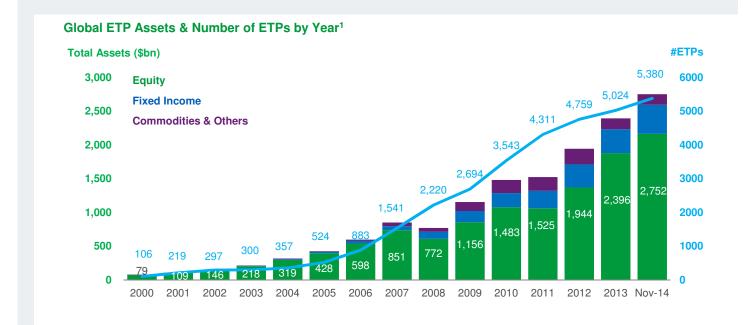
### Highlights (US\$):1

- ▶ 543 new ETPs and 66 individual share class listings debuted around the globe so far this year and have accumulated \$29.7bn in assets.
- ▶ 181 products and 50 individual share class listings were delisted this year with combined assets of less than \$8.5bn.

		Region	Date	Nov-2014
FTSM US	Fixed Income	US	August	1,59
1591 JP	Other Developed/ Global	Asia Pacific	January	1,17
XD9U GY	North America Equity	Europe	May	1,17
FV US	North America Equity	US	March	1,07
HEWA LN	Other Developed/ Global	Europe	June	1,00
RQFI GY	Emerging Markets Equity	Europe	January	75
EIMI LN	Emerging Markets Equity	Europe	June	73
83199 HK	Fixed Income	Asia Pacific	February	66
FBGX US	North America Equity	US	June	65
XDWD LN	Other Developed/ Global	Europe	July	63
FLGE US	North America Equity	US	June	58
COVR GY	Fixed Income	Europe	January	52
HWWA LN	Other Developed/ Global	Europe	July	50
CHNA LN	Emerging Markets Equity	Europe	January	46
XDEW GY	North America Equity	Europe	August	4!
		All regions	Jan-Nov	17,68
	1591 JP  XD9U GY  FV US  HEWA LN  RQFI GY  EIMI LN  83199 HK  FBGX US  XDWD LN  FLGE US  COVR GY  HWWA LN  CHNA LN	1591 JP Other Developed/ Global  XD9U GY Rorth America Equity  FV US North America Equity  HEWA LN Other Developed/ Global  RQFI GY Emerging Markets Equity  EIMI LN Emerging Markets Equity  83199 HK Fixed Income  FBGX US North America Equity  XDWD LN Other Developed/ Global  FLGE US North America Equity  COVR GY Fixed Income  HWWA LN Other Developed/ Global  CHNA LN Emerging Markets Equity  XDEW GY North America Equity	1591 JP Other Developed/ Global Asia Pacific  XD9U GY Rorth America Europe  FV US North America Equity US  HEWA LN Other Developed/ Global Europe  RQFI GY Emerging Markets Europe  EIMI LN Emerging Markets Europe  83199 HK Fixed Income Asia Pacific  FBGX US North America Equity US  XDWD LN Other Developed/ Global Europe  FLGE US Rorth America Equity US  COVR GY Fixed Income Europe  HWWA LN Other Developed/ Global Europe  CHNA LN Emerging Markets Europe  Europe  Europe  Europe  HWWA LN Other Developed/ Europe  CHNA LN Emerging Markets Europe  North America Equity Europe  Europe  Europe  Europe  Europe  Europe  Europe  CHNA LN Emerging Markets Europe  Europe  Europe  Europe	1591 JP Other Developed/ Global Asia Pacific January  XD9U GY Equity Europe May  FV US North America Equity US March  HEWA LN Other Developed/ Global Europe June  ROFI GY Emerging Markets Equity Europe June  83199 HK Fixed Income Asia Pacific February  FBGX US North America Equity US June  XDWD LN Other Developed/ Europe July  FLGE US North America Equity US June  COVR GY Fixed Income Europe January  HWWA LN Other Developed/ Europe July  CHNA LN Emerging Markets Europe January  Europe July  Europe July  Europe January  Europe January  Europe January  August

<sup>\*</sup> For funds with multiple share classes, eligible share classes are evaluated individually.

### Global ETP Multi-Year Asset Growth and Top 10 Providers



### Global ETP Providers Ranked by Assets (US\$bn)1

						2014 YT	D Change
Provider *	Nov-2014 Assets	% Market Share	Nov-2014 Net Flows	2014 YTD Net Flows	# ETPs	Assets	% Market Share
iShares	1,037.4	37.7	13.3	89.7	714	116.7	(0.7)
State Street	458.7	16.7	11.4	14.3	220	45.0	(0.6)
Vanguard	439.5	16.0	9.6	74.8	113	99.8	1.8
Invesco PowerShares	106.8	3.9	3.9	(3.3)	202	5.8	(0.3)
Deutsche Asset & Wealth Management (db x-trackers)	60.0	2.2	2.2	8.9	311	8.3	0.0
Lyxor / Soc Gen	51.4	1.9	0.2	7.1	237	5.9	(0.0)
Nomura Group	40.4	1.5	(2.7)	5.1	56	4.0	(0.1)
WisdomTree Investments	40.3	1.5	2.6	4.0	75	5.5	0.0
First Trust Portfolios	32.6	1.2	1.9	10.8	114	12.8	0.4
Guggenheim	29.3	1.1	0.7	6.3	73	7.6	0.2
198 Others	455.7	16.6	(2.9)	50.3	3,265	45.3	(0.6)
Grand Total	2,752.1	100.0	40.1	267.9	5,380	356.6	0.0

<sup>\*</sup> Providers measured at parent company level.

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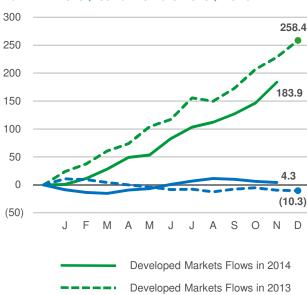
## ETP and Mutual Fund Equity Flows

### Highlights (US\$):1,5

- ▶ Developed markets equity mutual fund inflows were \$29.8bn year-to-date, less than developed markets equity ETPs inflows of \$183.9bn. Developed markets equity mutual fund suffered outflows since the second quarter this year.
- ▶ Emerging markets equity mutual fund outflows were (\$13.5bn) year-to-date, whereas EM equity ETP inflows have plateaued in recent months. The speed of EM equity asset gathering has slowed down in both ETF and mutual fund spaces this quarter.

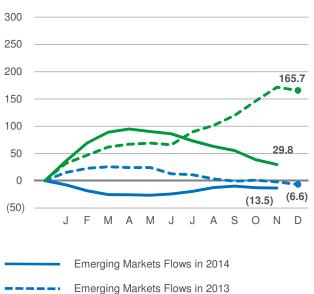
### GLOBAL EQUITY ETP FLOWS<sup>1,5</sup>

2014 YTD Flows \$188.2bn vs. 2013 Flows \$248.1bn



#### **GLOBAL EQUITY MUTUAL FUND FLOWS<sup>1,5</sup>**

2014 YTD Flows \$16.3bn vs. 2013 Flows \$159.1bn



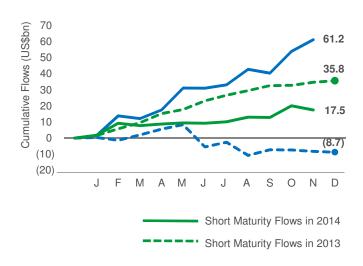
## ETP and Mutual Fund Flows - Fixed Income and Money Market

### Highlights (US\$):1,5

- Fixed income ETPs gathered \$78.6bn year-to-date, besting the previous annual record, driven by government, investment grade corporate and broad/aggregate bond funds. Short maturity ETPs have gathered \$17.5bn, but in a change from last year they have been outpaced by \$61.2bn for all other maturities.
- Short maturity fixed income mutual funds gathered \$6.8bn so far this year, less than a fifth of the total gathered from all other maturities.
- Money market mutual fund flows recovered further in November. Year-to-date redemptions are reduced to (\$16.0bn), with a trend similar to 2013. Money market ETPs are not shown below as assets are minimal. Flows are included with those of fixed income funds.

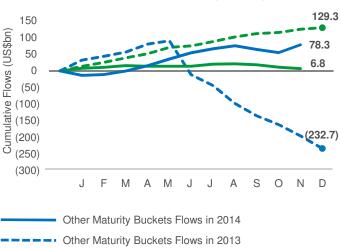
#### **GLOBAL FIXED INCOME ETP FLOWS**<sup>1,2,5</sup>

2014 YTD Flows \$78.6bn vs. 2013 Flows \$27.1bn



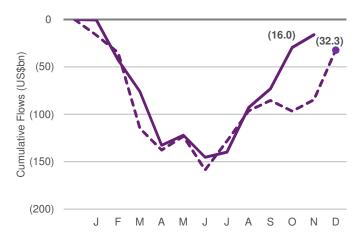
#### **GLOBAL FIXED INCOME MUTUAL FUND FLOWS**1,2,5

2014 YTD Flows \$85.0bn vs. 2013 Flows (\$103.3bn)



#### **MONEY MARKET MUTUAL FUND FLOWS**<sup>1,5</sup>

2014 YTD Flows (\$16.0bn) vs. 2013 Flows (\$32.3bn)



Money Market Mutual Fund Flows in 2014

— — — Money Market Mutual Fund Flows in 2013

### Equity ETP Flows by Exposure

Large cap		_		Nov 2014	YTD 2014	Assets	
Milicap   Small cap/Micro cap   1.2   1.1   29.5   7.9   Total market/Extended Market   1.8   14.4   29.5   7.3   Preferred stock   0.8   2.9   16.0   5   US size & Style total   30.3   83.5   903.6   452   Basic Materials   (0.9)   (1.6)   6.1   16   Consumer Cyclicals   0.8   (1.7)   15.4   20   Consumer Cyclicals   0.4   3.6   15.7   14   Energy   1.3   8.5   39.2   34   Industrials   0.1   0.3   35.8   42   Health Care   0.7   5.5   39.2   34   Industrials   0.1   0.3   35.8   42   Health Care   0.7   5.5   39.2   34   Industrials   0.1   0.3   32.8   31   Real Estate   0.8   6.2   41.5   22   Technology   0.7   2.3   32.8   31   Telecommunications   0.0   0.4   1.5   6   Ulitities   0.0   0.4   2.2   8   US sector total   3.8   26.2   257.1   277   US high dividend / other strategy   2.1   10.9   89.9   82   US total   US high dividend / other strategy   2.1   10.9   89.9   82   US total   US high dividend / other strategy   2.1   10.9   89.9   82   US total   0.4   0.4   1.7   9.4   5.4   8.9   North America regional equity   0.3   1.2   9.8   24   Interpret   0.0   0.4   2.7   86   Mid/Small Cap   0.2   0.4   3.7   28   Total Market   1.7   9.4   5.4   8.9   Pan European strategy   0.0   0.5   3.6   2.9   Pan European strategy   0.0   0.5   3.6   3.9   Pan European strategy   0.0   0.5   3.6   3.		Exposure		Flows (\$bn)	Flows (\$bn)	(\$bn)	# ETPs
Small cap/Micro cap			_ ,				_
Preferred stock							
Preferred stock							
US size & style total   30.3   83.5   903.6   452							
Basic Materials							
Consumer Cyclicals			-				
US   Financials   0,4   3,6   15,7   14   Energy   1,3   8,5   33,8   49   Health Care   0,7   5,5   39,2   34   Health Care   0,7   5,5   39,2   34   Health Care   0,7   5,5   39,2   34   Health Care   0,8   6,2   41,5   22   Technology   0,7   2,3   32,8   31   Telecommunications   0,0   0,4   1,5   6   Utilities   0,2   1,8   10,0   14   Others   0,0   0,4   2,2   8   US sector total   3,8   26,2   257,1   277   US high dividend / other strategy   2,1   10,9   89,9   82   US sector total   3,8   26,2   257,1   277   US high dividend / other strategy   2,1   10,9   89,9   82   US total   36,1   120,6   1,250,6   811   Canada   (0,4   (1,3)   31,6   96   North America regional equity   0,3   1,2   9,8   24   Europe   Large Cap   (1,1)   (0,4)   42,7   86   Mid/Small Cap   (0,2)   (0,4)   3,7   28   Pan European size & style total   0,4   8,7   100,8   201   Pan European size & style total   0,4   8,7   100,8   201   Pan European strategy   (0,0)   0,5   3,6   29   Pan European strategy   (0,0)   0,5   3,6   3,0   Pan European strategy   (0,0)   0,5   3,6   3,0   Pan European strategy   (0,0)   0,5   3,0   Pan European strategy   (0,0)   0,3   0,3   3,0   Pan European strategy   (0,0)   0,3   0,3   3,0   Pan European strategy   (0,0)   0,5							
Benergy							
US			-				
Health Care		LIS					
Industrials		00					
Real Estate							
Technology							
Telecommunications							
Utilities							
Others   US sector total   3.8   26.2   257.1   277   278   US sector total   3.8   26.2   257.1   277   278   279   271   10.9   89.9   82   275   277   278					_		
US sector total   3.8   26.2   257.1   277   US high dividend / other strategy   2.1   10.9   89.9   82   US total   36.1   120.6   1,250.6   811   120.6   1,250.6   811   120.6   1,250.6   811   120.6   1,250.6   811   120.6   1,250.6   811   120.6   1,250.6   811   120.6   1,250.6   811   120.6   1,250.6   811   120.6   1,250.6   811   120.6   1,250.6   811   120.6   1,250.6   811   120.6   1,250.6   811   120.6   1,250.6   811   120.6   1,250.6   811   120.6   1,250.6   811   120.6   1,250.6   811   120.6   1,250.6   811   120.6   1,25			Others				
US high dividend / other strategy   2.1   10.9   89.9   82			US sector total				
Canada   (0.4) (1.3)   31.6   96			US high dividend / other strategy				
North America regional equity   0.3   1.2   9.8   24			US total	36.1	120.6	1,250.6	811
Large Cap   (1.1)   (0.4)   42.7   86     Mid/Small Cap   (0.2)   (0.4)   3.7   28     Total Market   1.7   9.4   54.4   89     Pan European size & style total   0.4   8.7   100.8   201     Pan European sector   0.4   2.2   15.4   141     Pan European strategy   (0.0)   0.5   3.6   29     Pan European total   0.8   11.3   119.9   373     Germany   (3.1)   (7.6)   30.9   75     U.K.   (0.2)   1.6   22.0   65     Other European countries   (0.7)   3.0   30.1   138     Europe single country total   (3.9)   (3.0)   82.9   278     Europe total   (3.1)   8.3   202.9   651     Japan   (1.1)   13.4   130.1   182     Asia-Pacific   Other Asia-Pacific   0.7   3.4   42.9   160     Asia-Pacific total   (0.4)   16.8   173.0   342     Broad developed markets (including Global/Global ex-US)   4.9   38.3   233.0   506     Developed markets total   37.4   183.9   1,900.9   2,430     Broad emerging markets   (0.2)   0.2   6.9   71     China   (2.6)   (1.6)   65.1   226     South Korea   0.0   0.5   19.3   114     Emerging markets   Mexico   0.1   (1.7)   8.9   24     India   0.5   2.6   10.3   56     Other EM Countries   (0.0)   3.0   30.1   222     EM single country total   (2.0)   2.7   133.8   642     Emerging markets total   (1.8)   4.3   264.7   839				(0.4)	(1.3)	31.6	96
Mid/Small Cap		North America reg			1.2	9.8	
Europe    Pan European sector   0.4   2.2   15.4   141     Pan European strategy   (0.0)   0.5   3.6   29     Pan European total   0.8   11.3   119.9   373     Germany   (3.1)   (7.6)   30.9   75     U.K.   (0.2)   1.6   22.0   65     Other European countries   (0.7)   3.0   30.1   138     Europe single country total   (3.9)   (3.0)   82.9   278     Europe total   (3.1)   8.3   202.9   651     Japan   (1.1)   13.4   130.1   182     Asia-Pacific   0.7   3.4   42.9   160     Asia-Pacific total   (0.4)   16.8   173.0   342     Broad developed markets (including Global/Global ex-US)   4.9   38.3   233.0   506     Developed markets total   37.4   183.9   1,900.9   2,430     Broad emerging markets   0.3   1.5   124.0   126     Regional emerging markets   (0.2)   0.2   6.9   71     China   (2.6)   (1.6)   65.1   226     South Korea   0.0   0.5   19.3   114     Emerging markets   Mexico   0.1   (1.7)   8.9   24     India   0.5   2.6   10.3   56     Other EM Countries   (0.0)   3.0   30.1   222     EM single country total   (2.0)   2.7   133.8   642     Emerging markets total   (1.8)   4.3   264.7   839							
Europe    Pan European sector   0.4   2.2   15.4   141     Pan European strategy   (0.0)   0.5   3.6   29     Pan European total   0.8   11.3   119.9   373     Germany   (3.1)   (7.6)   30.9   75     U.K.   (0.2)   1.6   22.0   65     Other European countries   (0.7)   3.0   30.1   138     Europe single country total   (3.9)   (3.0)   82.9   278     Europe total   (3.1)   8.3   202.9   651     Japan   (1.1)   13.4   130.1   182     Asia-Pacific   0.7   3.4   42.9   160     Asia-Pacific total   (0.4)   16.8   173.0   342     Broad developed markets (including Global/Global ex-US)   4.9   38.3   233.0   506     Developed markets total   37.4   183.9   1,900.9   2,430     Broad emerging markets   0.3   1.5   124.0   126     Regional emerging markets   (0.2)   0.2   6.9   71     China   (2.6)   (1.6)   65.1   226     South Korea   0.0   0.5   19.3   114     Emerging markets   Mexico   0.1   (1.7)   8.9   24     India   0.5   2.6   10.3   56     Other EM Countries   (0.0)   3.0   30.1   222     EM single country total   (2.0)   2.7   133.8   642     Emerging markets total   (1.8)   4.3   264.7   839	1 :€				, ,		
Europe    Pan European sector   0.4   2.2   15.4   141     Pan European strategy   (0.0)   0.5   3.6   29     Pan European total   0.8   11.3   119.9   373     Germany   (3.1)   (7.6)   30.9   75     U.K.   (0.2)   1.6   22.0   65     Other European countries   (0.7)   3.0   30.1   138     Europe single country total   (3.9)   (3.0)   82.9   278     Europe total   (3.1)   8.3   202.9   651     Japan   (1.1)   13.4   130.1   182     Asia-Pacific   0.7   3.4   42.9   160     Asia-Pacific total   (0.4)   16.8   173.0   342     Broad developed markets (including Global/Global ex-US)   4.9   38.3   233.0   506     Developed markets total   37.4   183.9   1,900.9   2,430     Broad emerging markets   0.3   1.5   124.0   126     Regional emerging markets   (0.2)   0.2   6.9   71     China   (2.6)   (1.6)   65.1   226     South Korea   0.0   0.5   19.3   114     Emerging markets   Mexico   0.1   (1.7)   8.9   24     India   0.5   2.6   10.3   56     Other EM Countries   (0.0)   3.0   30.1   222     EM single country total   (2.0)   2.7   133.8   642     Emerging markets total   (1.8)   4.3   264.7   839	금						
Europe    Pan European sector   0.4   2.2   15.4   141     Pan European strategy   (0.0)   0.5   3.6   29     Pan European total   0.8   11.3   119.9   373     Germany   (3.1)   (7.6)   30.9   75     U.K.   (0.2)   1.6   22.0   65     Other European countries   (0.7)   3.0   30.1   138     Europe single country total   (3.9)   (3.0)   82.9   278     Europe total   (3.1)   8.3   202.9   651     Japan   (1.1)   13.4   130.1   182     Asia-Pacific   0.7   3.4   42.9   160     Asia-Pacific total   (0.4)   16.8   173.0   342     Broad developed markets (including Global/Global ex-US)   4.9   38.3   233.0   506     Developed markets total   37.4   183.9   1,900.9   2,430     Broad emerging markets   0.3   1.5   124.0   126     Regional emerging markets   (0.2)   0.2   6.9   71     China   (2.6)   (1.6)   65.1   226     South Korea   0.0   0.5   19.3   114     Emerging markets   Mexico   0.1   (1.7)   8.9   24     India   0.5   2.6   10.3   56     Other EM Countries   (0.0)   3.0   30.1   222     EM single country total   (2.0)   2.7   133.8   642     Emerging markets total   (1.8)   4.3   264.7   839	Ш						
Pan European total   0.8   11.3   119.9   373     Germany   (3.1)   (7.6)   30.9   75     U.K.   (0.2)   1.6   22.0   65     Other European countries   (0.7)   3.0   30.1   138     Europe single country total   (3.9)   (3.0)   82.9   278     Europe total   (3.1)   8.3   202.9   651     Japan   (1.1)   13.4   130.1   182     Asia-Pacific   Other Asia-Pacific   0.7   3.4   42.9   160     Asia-Pacific total   (0.4)   16.8   173.0   342     Broad developed markets (including Global/Global ex-US)   4.9   38.3   233.0   506     Developed markets total   37.4   183.9   1,900.9   2,430     Broad emerging markets   (0.2)   0.2   6.9   71     China   (2.6)   (1.6)   65.1   226     South Korea   0.0   0.5   19.3   114     Emerging markets   Mexico   0.1   (1.7)   8.9   24     India   0.5   2.6   10.3   56     Other EM Countries   (0.0)   3.0   30.1   222     EM single country total   (2.0)   2.7   133.8   642     Emerging markets total   (1.8)   4.3   264.7   839			-				
Fail European total   0.8   11.3   119.9   373		Furope					
U.K.   (0.2)   1.6   22.0   65		_0.000					
Other European countries         (0.7)         3.0         30.1         138           Europe single country total         (3.9)         (3.0)         82.9         278           Europe total         (3.1)         8.3         202.9         651           Japan         (1.1)         13.4         130.1         182           Asia-Pacific         0.7         3.4         42.9         160           Asia-Pacific total         (0.4)         16.8         173.0         342           Broad developed markets (including Global/Global ex-US)         4.9         38.3         233.0         506           Developed markets total         37.4         183.9         1,900.9         2,430           Broad emerging markets         0.3         1.5         124.0         126           Regional emerging markets         (0.2)         0.2         6.9         71           China         (2.6)         (1.6)         65.1         226           South Korea         0.0         0.5         19.3         114           Emerging markets         0.1         (1.7)         8.9         24           India         0.5         2.6         10.3         56           Other EM Countries			_				
Europe single country total   (3.9)   (3.0)   82.9   278     Europe total   (3.1)   8.3   202.9   651     Japan   (1.1)   13.4   130.1   182     Asia-Pacific   Other Asia-Pacific   0.7   3.4   42.9   160     Asia-Pacific total   (0.4)   16.8   173.0   342     Broad developed markets (including Global/Global ex-US)   4.9   38.3   233.0   506     Developed markets total   37.4   183.9   1,900.9   2,430     Broad emerging markets   0.3   1.5   124.0   126     Regional emerging markets   (0.2)   0.2   6.9   71     China   (2.6)   (1.6)   65.1   226     South Korea   0.0   0.5   19.3   114     Emerging markets   Mexico   0.1   (1.7)   8.9   24     India   0.5   2.6   10.3   56     Other EM Countries   (0.0)   3.0   30.1   222     EM single country total   (2.0)   2.7   133.8   642     Emerging markets total   (1.8)   4.3   264.7   839							
Europe total   (3.1)   8.3   202.9   651     Japan   (1.1)   13.4   130.1   182     Asia-Pacific   Other Asia-Pacific   0.7   3.4   42.9   160     Asia-Pacific total   (0.4)   16.8   173.0   342     Broad developed markets (including Global/Global ex-US)   4.9   38.3   233.0   506     Developed markets total   37.4   183.9   1,900.9   2,430     Broad emerging markets   0.3   1.5   124.0   126     Regional emerging markets   (0.2)   0.2   6.9   71     China   (2.6)   (1.6)   65.1   226     South Korea   0.0   0.5   19.3   114     Emerging markets   Mexico   0.1   (1.7)   8.9   24     India   0.5   2.6   10.3   56     Other EM Countries   (0.0)   3.0   30.1   222     EM single country total   (2.0)   2.7   133.8   642     Emerging markets total   (1.8)   4.3   264.7   839			·				
Japan   (1.1)   13.4   130.1   182							
Asia-Pacific Other Asia-Pacific 0.7 3.4 42.9 160 Asia-Pacific total (0.4) 16.8 173.0 342  Broad developed markets (including Global/Global ex-US) 4.9 38.3 233.0 506  Developed markets total 37.4 183.9 1,900.9 2,430  Broad emerging markets 0.3 1.5 124.0 126  Regional emerging markets (0.2) 0.2 6.9 71  China (2.6) (1.6) 65.1 226  South Korea 0.0 0.5 19.3 114  Emerging markets Mexico 0.1 (1.7) 8.9 24  India 0.5 2.6 10.3 56  Other EM Countries (0.0) 3.0 30.1 222  EM single country total (2.0) 2.7 133.8 642  Emerging markets total (1.8) 4.3 264.7 839			-	(3.1)	8.3	202.9	651
Asia-Pacific total   (0.4)   16.8   173.0   342     Broad developed markets (including Global/Global ex-US)   4.9   38.3   233.0   506     Developed markets total   37.4   183.9   1,900.9   2,430     Broad emerging markets   0.3   1.5   124.0   126     Regional emerging markets   (0.2)   0.2   6.9   71     China   (2.6)   (1.6)   65.1   226     South Korea   0.0   0.5   19.3   114     Emerging markets   Mexico   0.1   (1.7)   8.9   24     India   0.5   2.6   10.3   56     Other EM Countries   (0.0)   3.0   30.1   222     EM single country total   (2.0)   2.7   133.8   642     Emerging markets total   (1.8)   4.3   264.7   839							182
Broad developed markets (including Global/Global ex-US)   4.9   38.3   233.0   506     Developed markets total   37.4   183.9   1,900.9   2,430     Broad emerging markets   0.3   1.5   124.0   126     Regional emerging markets   (0.2)   0.2   6.9   71     China   (2.6)   (1.6)   65.1   226     South Korea   0.0   0.5   19.3   114     Emerging markets   Mexico   0.1   (1.7)   8.9   24     India   0.5   2.6   10.3   56     Other EM Countries   (0.0)   3.0   30.1   222     EM single country total   (2.0)   2.7   133.8   642     Emerging markets total   (1.8)   4.3   264.7   839		Asia-Pacific					
Developed markets total   37.4   183.9   1,900.9   2,430     Broad emerging markets   0.3   1.5   124.0   126     Regional emerging markets   (0.2)   0.2   6.9   71     China   (2.6)   (1.6)   65.1   226     South Korea   0.0   0.5   19.3   114     Emerging markets   Mexico   0.1   (1.7)   8.9   24     India   0.5   2.6   10.3   56     Other EM Countries   (0.0)   3.0   30.1   222     EM single country total   (2.0)   2.7   133.8   642     Emerging markets total   (1.8)   4.3   264.7   839				(0.4)			
Broad emerging markets   0.3   1.5   124.0   126     Regional emerging markets   (0.2)   0.2   6.9   71     China   (2.6)   (1.6)   65.1   226     South Korea   0.0   0.5   19.3   114     Emerging markets   Mexico   0.1   (1.7)   8.9   24     India   0.5   2.6   10.3   56     Other EM Countries   (0.0)   3.0   30.1   222     EM single country total   (2.0)   2.7   133.8   642     Emerging markets total   (1.8)   4.3   264.7   839		-					
Regional emerging markets		Developed markets					2,430
China							
South Korea   0.0   0.5   19.3   114				(0.2)			
Emerging markets         Mexico India         0.1 (1.7)         8.9 24           Other EM Countries         (0.0)         3.0 30.1 222           EM single country total         (2.0)         2.7 133.8 642           Emerging markets total         (1.8)         4.3 264.7 839				(2.6)	(1.6)	65.1	226
India       0.5       2.6       10.3       56         Other EM Countries       (0.0)       3.0       30.1       222         EM single country total       (2.0)       2.7       133.8       642         Emerging markets total       (1.8)       4.3       264.7       839				0.0	0.5	19.3	114
Other EM Countries       (0.0)       3.0       30.1       222         EM single country total       (2.0)       2.7       133.8       642         Emerging markets total       (1.8)       4.3       264.7       839		Emerging markets		0.1	(1.7)	8.9	24
EM single country total       (2.0)       2.7       133.8       642         Emerging markets total       (1.8)       4.3       264.7       839				0.5	2.6	10.3	56
Emerging markets total (1.8) 4.3 264.7 839				(0.0)	3.0	30.1	222
			-	(2.0)	2.7	133.8	642
Equity total 35.6 188.2 2,165.6 3,269			Emerging markets total	(1.8)	4.3	264.7	839
		Equity total		35.6	188.2	2,165.6	3,269

## Fixed Income & Other ETP Flows by Exposure

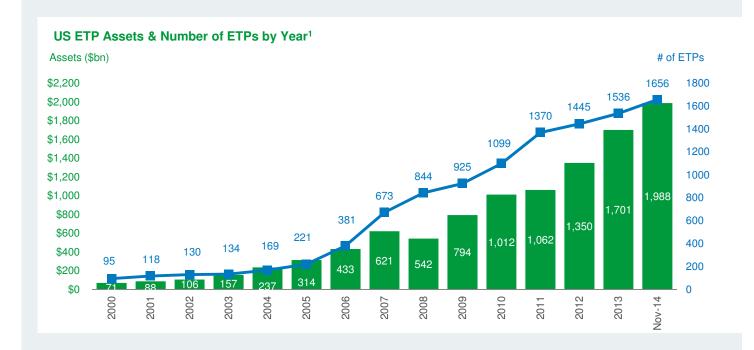
	_		Nov 2014	YTD 2014	Assets	
	Exposure		Flows (\$bn)	Flows (\$bn)	(\$bn)	# ETPs
		Investment grade	3.5	20.0	98.3	150
	Corporate	High yield	0.9	4.2	46.9	58
		Corporate total	4.4	24.2	145.2	208
		US Treasury	(2.7)	14.0	46.8	80
<u>e</u>	Government	Sovereign	0.2	6.4	45.5	262
Fixed Income		Government total	(2.5)	20.4	92.4	342
ğ	Broad / aggregate		1.0	15.0	59.9	43
<u></u>	Govt / corporate		0.9	6.6	39.1	32
D D	Inflation		0.1	0.2	25.6	38
X	Emerging markets		0.5	6.0	25.2	82
ΙŒ	Municipal		0.4	2.9	14.9	37
	Mortgage		0.1	1.5	8.8	9
	Money market		(0.1)	(0.3)	4.2	19
	Other Fixed Income	)	(0.2)	2.0	15.0	39
	Fixed income total		4.6	78.6	430.2	849
		Gold	(1.0)	(3.9)	62.2	131
S	Precious Metals	Silver	0.1	0.7	9.7	70
tie	i recious ivietais	Other	0.0	(0.3)	4.5	81
g		Precious metals total	(0.8)	(3.5)	76.5	282
Commodities	Broad market		(0.0)	0.6	15.3	111
l E	Energy		0.3	1.1	7.1	209
ō	Agriculture		(0.1)	(0.3)	4.6	187
O	Industrial metals		0.1	0.2	1.9	118
	Commodities total		(0.5)	(1.9)	105.3	907
	Alternatives	Volatility	0.1	1.6	4.0	47
Other		Other	0.1	0.4	3.1	69
) e	Alternatives total		0.2	1.9	7.2	116
١Ħ	Asset allocation		0.3	1.7	6.3	77
	Currency		0.0	(0.7)	4.5	162
	Israel ETP		0.0	0.0	33.0	0
Glob	al ETP total		40.1	267.9	2,752.1	5,380

### United States ETPs

### **BLACKROCK®**



### US ETP Multi-Year Asset Growth and Top 10 Providers

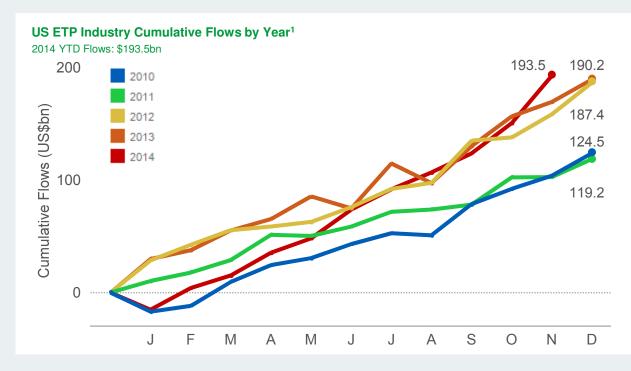


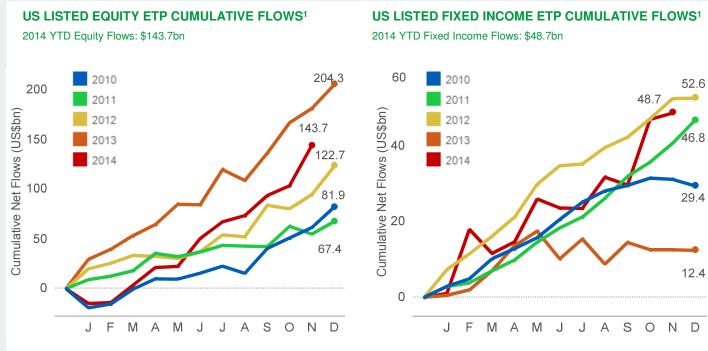
### US ETP Providers Ranked by Assets (US\$bn)1

						2014 YT	D Change
Provider *	Nov-2014 Assets	% Market Share	Nov-2014 Net Flows	2014 YTD Net Flows	# ETPs	Assets	% Market Share
iShares	760.9	38.3	12.0	71.4	297	99.3	(0.6)
State Street	432.9	21.8	10.8	10.9	144	41.3	(1.2)
Vanguard	422.2	21.2	8.5	63.7	67	88.4	1.6
Invesco PowerShares	103.1	5.2	3.9	(3.4)	165	5.5	(0.5)
WisdomTree Investments	40.3	2.0	2.6	4.0	69	5.4	0.0
First Trust Portfolios	32.4	1.6	1.9	10.6	94	12.7	0.5
Guggenheim	29.3	1.5	0.7	6.3	73	7.6	0.2
ProShares	26.0	1.3	(0.5)	1.5	150	(1.3)	(0.3)
Charles Schwab	25.9	1.3	0.8	7.4	21	9.0	0.3
Van Eck Global	21.7	1.1	(0.1)	1.4	64	(0.5)	(0.2)
54 other US providers	93.1	4.7	1.6	19.6	512	19.4	0.3
Grand Total	1,987.8	100.0	42.2	193.5	1,656	286.9	0.0

<sup>\*</sup> Providers measured at parent company level.

### US ETP Multi-Year Flows





### US ETPs Ranked by 2014 YTD Inflows and Outflows

ETPs as of November (US\$mn) <sup>1</sup>	Bloomberg Ticker	2014 YTD Inflows	Nov-14 Assets
iShares Core S&P 500 ETF	IVV US	9,819	70,462
Vanguard S&P 500	VOO US	9,105	26,543
SPDR S&P 500	SPY US	6,985	200,167
Vanguard Total Stock Market	VTI US	6,632	50,549
Vanguard FTSE Developed Markets ETF	VEA US	5,940	23,815
iShares Core U.S. Aggregate Bond ETF	AGG US	5,744	21,679
Vanguard Total Bond Market	BND US	5,576	23,936
Vanguard REIT	VNQ US	4,327	26,523
iShares MSCI EAFE ETF	EFA US	3,917	54,489
WisdomTree Europe Hedged Equity	HEDJ US	3,788	4,636
Grand Total		61,834	502,800

ETPs as of November (US\$mn) <sup>1</sup>	Bloomberg Ticker	2014 YTD Outflows	Nov-14 Assets
PowerShares QQQ	QQQ US	(7,628)	45,395
iShares MSCI Emerging Markets ETF	EEM US	(3,194)	36,607
Market Vectors Agribusiness	MOO US	(3,060)	1,546
SPDR Gold	GLD US	(2,990)	27,276
Technology Select SPDR	XLK US	(2,032)	13,258
ProShares Ultra S&P 500	SSO US	(1,552)	2,446
Materials Select SPDR	XLB US	(1,474)	3,124
PIMCO Total Return	BOND US	(1,216)	2,439
SPDR S&P MidCap 400	MDY US	(1,187)	15,217
ProShares Ultra MidCap 400	MVV US	(1,178)	325
Grand Total		(25,512)	147,633

## US ETP Flows by Exposure: Equity

Broad-based   17,421.4   25,873.7   419,31     Growth   1,263.9   7,324.5   66,75     Value   826.2   8,994.6   58,31     Others   224.6   1,344.1   4,12     US Large Cap Total   19,736.1   43,536.8   548,50     Mid Cap   3,810.5   4,740.6   96,33     Small Cap/Micro Cap   1,169.7   1,642.5   91,12     Total Market   1,590.3   10,387.4   73,60     Extended Market   43.2   481.3   4,71     Preferred Stock   753.4   2,883.4   15,98     US Size and Style Total   27,103.3   63,672.0   830,28     Basic Materials   (931.9)   (1,652.7)   6,00     Consumer Cyclicals   831.7   (1,678.9)   15,30     Consumer Non-cyclicals   391.1   3,636.6   15,64     Energy   1,244.1   8,284.4   39,30     Financials   119.5   (81.8)   34,61     Health Care   630.3   5,398.2   38,88     Industrials   141.1   321.3   17,06     Technology   697.2   1,981.9   32,18     Technology   1,241.1   1,241.1   1,241.1     Technology   1,241.1   1,241.1   1,241.1	22 22 23 9 24 46 25 26 27 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Large Cap Value 826.2 8,994.6 58,31 Others 224.6 1,344.1 4,12 US Large Cap Total 19,736.1 43,536.8 548,50  Mid Cap 3,810.5 4,740.6 96,33 Small Cap/Micro Cap 1,169.7 1,642.5 91,12 Total Market 1,590.3 10,387.4 73,60 Extended Market 43.2 481.3 4,71 Preferred Stock 753.4 2,883.4 15,99 US Size and Style Total 27,103.3 63,672.0 830,28 Basic Materials (931.9) (1,652.7) 6,09 Consumer Cyclicals 831.7 (1,678.9) 15,30 Consumer Non-cyclicals 91,1244.1 8,284.4 39,30 Financials 119.5 (81.8) 34,61 Health Care 630.3 5,398.2 38,89 Industrials 141.1 321.3 17,06 Real Estate 762.0 6,208.1 40,766	0.8     22       2.3     9       7.3     121       6.4     46       6.8     33       6.2     2       6.9     5       7.0     17       7.2     11       7.3     12       7.4     12       7.5     12       7.6     17       7.7     17
Others         224.6         1,344.1         4,12           US Large Cap Total         19,736.1         43,536.8         548,50           Mid Cap         3,810.5         4,740.6         96,33           Small Cap/Micro Cap         1,169.7         1,642.5         91,12           Total Market         1,590.3         10,387.4         73,60           Extended Market         43.2         481.3         4,71           Preferred Stock         753.4         2,883.4         15,98           US Size and Style Total         27,103.3         63,672.0         830,28           Basic Materials         (931.9)         (1,652.7)         6,08           Consumer Cyclicals         391.1         3,636.6         15,64           Consumer Non-cyclicals         391.1         3,636.6         15,64           Energy         1,244.1         8,284.4         39,30           Financials         119.5         (81.8)         34,61           Health Care         630.3         5,398.2         38,85           Industrials         141.1         321.3         17,06           Real Estate         762.0         6,208.1         40,76	2.3 9 7.3 121 6.4 46 6.3 64 6.8 33 6.2 2 6.9 5 6.8 271 6.1 13 6.2 17 6.2 11 6.8 43 6.3 36 6.5 25 6.6 17 6.7 17
US Large Cap Total	7.3         121           5.4         46           9.3         64           6.8         33           5.2         2           8.9         5           1.8         271           5.1         13           9.2         17           1.2         11           1.8         43           2.3         36           9.5         25           3.6         17           1.7         17
Mid Cap 3,810.5 4,740.6 96,33 Small Cap/Micro Cap 1,169.7 1,642.5 91,12 Total Market 1,590.3 10,387.4 73,60 Extended Market 43.2 481.3 4,71 Preferred Stock 753.4 2,883.4 15,99 US Size and Style Total 27,103.3 63,672.0 830,28 Basic Materials (931.9) (1,652.7) 6,09 Consumer Cyclicals 831.7 (1,678.9) 15,30 Consumer Non-cyclicals 391.1 3,636.6 15,64 Energy 1,244.1 8,284.4 39,30 Financials 119.5 (81.8) 34,61 Health Care 630.3 5,398.2 38,89 Industrials 141.1 321.3 17,06 Real Estate 762.0 6,208.1 40,76	6.4 46 6.3 64 6.8 33 6.2 2 6.9 5 6.8 271 6.1 13 6.2 17 6.2 11 6.8 43 6.3 36 6.5 25 6.6 17 6.7 17
Small Cap/Micro Cap       1,169.7       1,642.5       91,12         Total Market       1,590.3       10,387.4       73,60         Extended Market       43.2       481.3       4,71         Preferred Stock       753.4       2,883.4       15,99         US Size and Style Total       27,103.3       63,672.0       830,28         Basic Materials       (931.9)       (1,652.7)       6,09         Consumer Cyclicals       831.7       (1,678.9)       15,30         Consumer Non-cyclicals       391.1       3,636.6       15,64         Energy       1,244.1       8,284.4       39,30         Financials       119.5       (81.8)       34,61         Health Care       630.3       5,398.2       38,89         Industrials       141.1       321.3       17,06         Real Estate       762.0       6,208.1       40,76	0.3 64 6.8 33 6.2 2 6.9 5 6.8 271 6.1 13 6.2 17 6.2 11 6.8 43 6.3 36 6.5 25 6.6 17 6.7 17
Total Market 1,590.3 10,387.4 73,60 Extended Market 43.2 481.3 4,71 Preferred Stock 753.4 2,883.4 15,98 US Size and Style Total 27,103.3 63,672.0 830,28 Basic Materials (931.9) (1,652.7) 6,08 Consumer Cyclicals 831.7 (1,678.9) 15,30 Consumer Non-cyclicals 391.1 3,636.6 15,64 Energy 1,244.1 8,284.4 39,30 Financials 119.5 (81.8) 34,61 Health Care 630.3 5,398.2 38,88 Industrials 141.1 321.3 17,06 Real Estate 762.0 6,208.1 40,76	3.8     33       3.2     2       4.9     5       5.1     13       5.2     17       6.2     11       6.8     43       6.5     25       6.6     17       6.7     17
Extended Market 43.2 481.3 4,71 Preferred Stock 753.4 2,883.4 15,98  US Size and Style Total 27,103.3 63,672.0 830,288  Basic Materials (931.9) (1,652.7) 6,098  Consumer Cyclicals 831.7 (1,678.9) 15,308  Consumer Non-cyclicals 391.1 3,636.6 15,648  Energy 1,244.1 8,284.4 39,308  Financials 119.5 (81.8) 34,618  Health Care 630.3 5,398.2 38,888  Industrials 141.1 321.3 17,068  Real Estate 762.0 6,208.1 40,768	3.2     2       4.9     5       5.8     271       3.1     13       3.2     17       3.2     11       3.8     43       3.3     36       3.5     25       3.6     17       3.7     17
Preferred Stock 753.4 2,883.4 15,99  US Size and Style Total 27,103.3 63,672.0 830,28  Basic Materials (931.9) (1,652.7) 6,09  Consumer Cyclicals 831.7 (1,678.9) 15,30  Consumer Non-cyclicals 391.1 3,636.6 15,64  Energy 1,244.1 8,284.4 39,30  Financials 119.5 (81.8) 34,61  Health Care 630.3 5,398.2 38,89  Industrials 141.1 321.3 17,06  Real Estate 762.0 6,208.1 40,76	5.0.8 271 6.1 13 6.2 17 6.2 11 6.8 43 6.3 36 6.5 25 6.6 17 6.7 17
US Size and Style Total 27,103.3 63,672.0 830,28  Basic Materials (931.9) (1,652.7) 6,09  Consumer Cyclicals 831.7 (1,678.9) 15,30  Consumer Non-cyclicals 391.1 3,636.6 15,64  Energy 1,244.1 8,284.4 39,30  Financials 119.5 (81.8) 34,61  Health Care 630.3 5,398.2 38,89  Industrials 141.1 321.3 17,06  Real Estate 762.0 6,208.1 40,766	0.8 271 0.1 13 0.2 17 0.2 11 0.8 43 0.3 36 0.5 25 0.6 17 0.7 17
Basic Materials       (931.9)       (1,652.7)       6,05         Consumer Cyclicals       831.7       (1,678.9)       15,30         Consumer Non-cyclicals       391.1       3,636.6       15,64         Energy       1,244.1       8,284.4       39,30         Financials       119.5       (81.8)       34,61         Health Care       630.3       5,398.2       38,85         Industrials       141.1       321.3       17,06         Real Estate       762.0       6,208.1       40,76	3.1 13 3.2 17 3.2 11 3.8 43 3.3 36 3.5 25 3.6 17 3.7 17
US Consumer Cyclicals 831.7 (1,678.9) 15,30 Consumer Non-cyclicals 391.1 3,636.6 15,64 Energy 1,244.1 8,284.4 39,30 Financials 119.5 (81.8) 34,61 Health Care 630.3 5,398.2 38,89 Industrials 141.1 321.3 17,06 Real Estate 762.0 6,208.1 40,766	0.2 17 0.2 11 0.8 43 0.3 36 0.5 25 0.6 17 0.7 17
US Consumer Non-cyclicals 391.1 3,636.6 15,64 Energy 1,244.1 8,284.4 39,30 Financials 119.5 (81.8) 34,61 Health Care 630.3 5,398.2 38,85 Industrials 141.1 321.3 17,06 Real Estate 762.0 6,208.1 40,76	1.2 11 1.8 43 1.3 36 1.5 25 1.6 17 1.7 17
Energy 1,244.1 8,284.4 39,30 Financials 119.5 (81.8) 34,61 Health Care 630.3 5,398.2 38,85 Industrials 141.1 321.3 17,06 Real Estate 762.0 6,208.1 40,76	0.8     43       2.3     36       0.5     25       3.6     17       0.7     17
Financials 119.5 (81.8) 34,61 Health Care 630.3 5,398.2 38,89 Industrials 141.1 321.3 17,06 Real Estate 762.0 6,208.1 40,76	2.3 36 0.5 25 3.6 17 0.7 17
Health Care 630.3 5,398.2 38,899 Industrials 141.1 321.3 17,060 Real Estate 762.0 6,208.1 40,760	0.5     25       3.6     17       0.7     17
Industrials 141.1 321.3 17,06 Real Estate 762.0 6,208.1 40,76	3.6 17 0.7 17
Real Estate 762.0 6,208.1 40,76	0.7 17
Technology 697.2 1,981.9 32,15	
	.5 26
Telecommunications 27.1 416.4 1,54	'.4 6
Utilities (223.0) 1,795.6 9,94	.4 11
Others 26.8 397.2 2,17	2.4 5
Utilities (223.0) 1,795.6 9,94 Others 26.8 397.2 2,17 US Sector Total 3,716.2 25,026.3 253,51	6.1 227
US High Dividend / Other Strategy 1,960.9 9,702.3 85,89	
US Equity Total 32,780.4 98,400.6 1,169,70	
Pan European 970.0 5,218.4 36,11	3.8 28
Germany (89.7) (607.3) 5,32	.9 8
United Kingdom (198.2) (142.3) 3,21	).9 6
Other European Single Country (440.3) 1,377.2 5,41	
Developed Europe Total 241.9 5,846.0 50,06	
Japan 3,180.8 1,790.9 30,20	
International Other Asia Pac 173.9 1,114.0 15,88 Asia-Pacific Total 3,354.7 2,905.0 46,08	
Global 555.3 5,706.7 52,86	
Global Ex-U.S. 2,745.5 24,276.9 140,24	
Canada and others (135.6) 165.4 8,61	0.0 17
Developed International Total 6,761.6 38,900.0 297,88	
Broad EM 227.4 (606.0) 105,92	3.3 59
Regional (72.5) 75.0 2,94	
China 285.9 228.7 10,32 Emerging India 491.7 2.488.9 6.49	
101.7	
South Korea 37.4 579.6 4,51 Other EM Single Country 167.3 2,536.2 14,22	
EM Equity Total 1,000.3 6,448.8 149,84	
<b>Equity Total</b> 40,542.4 143,749.3 1,617,42	

# US ETP Flows by Exposure: Fixed Income, Commodities & Others

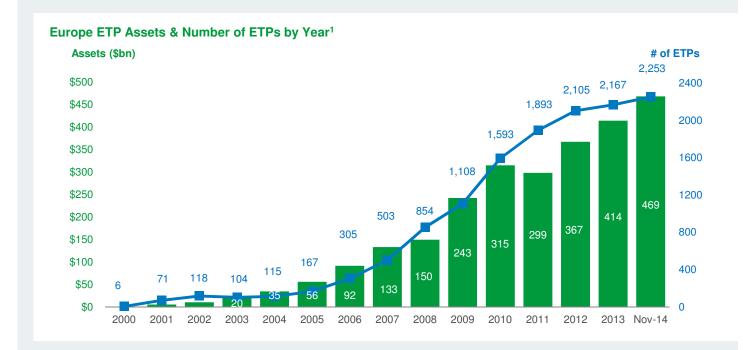
	Exposure (US\$mn) <sup>1</sup>		Nov 2014 Flows	YTD 2014 Flows	Assets	# ETPs
		Investment Grade	1,257.4	8,156.6	62,025.0	52
	Corporate	High Yield	717.2	2,382.0	36,982.5	32
		Corporate Total	1,974.6	10,538.5	99,007.4	84
		US Treasury	(2,374.1)	12,215.5	41,570.4	53
<u>e</u>	Government	Sovereign	(304.8)	(170.0)	3,002.0	15
OU		Government Total	(2,678.9)	12,045.5	44,572.4	68
ည	Broad / Aggregate		716.9	13,328.4	53,808.8	18
	Govt / Corporate		835.1	5,200.3	34,199.7	21
e	Inflation		177.5	62.5	20,666.4	17
Fixed Income	Emerging Markets		307.3	2,115.7	11,397.0	20
	Municipal		359.8	2,860.8	14,694.6	34
	Mortgage		114.3	1,549.4	7,540.5	6
	Other Fixed Income		(102.2)	991.3	10,473.5	10
	Fixed Income total		1,704.3	48,692.4	296,360.4	278
		Gold	(841.8)	(3,046.6)	35,219.4	22
S	Precious Metals	Silver	64.7	626.0	6,428.1	9
<u>ë</u>		Others	(28.7)	(257.5)	1,440.4	10
Commodities		Precious Metals Total	(805.8)	(2,678.0)	43,087.8	41
9	Broad Market		35.8	267.5	9,441.6	26
T L	Agriculture		(43.2)	(100.9)	2,020.9	34
Ö	Energy		323.5	8.008	3,640.5	33
O	Industrial Metals		(10.8)	4.9	396.1	20
	Commodities Total		(500.5)	(1,705.7)	58,586.9	154
10	Alternatives	Volatility	111.3	1,421.5	3,618.2	16
) rs	Others		70.1	495.3	2,429.4	47
Others	Alternatives Total		181.4	1,916.8	6,047.6	63
Ö	Asset Allocation		252.1	1,616.8	5,602.7	35
	Currency		25.3	(774.6)	3,752.7	37
US Li	sted ETP Total		42,205.0	193,495.0	1,987,778.5	1,656

### Europe ETPs

### **BLACKROCK®**



### Europe ETP Multi-Year Asset Growth and Top 10 Providers

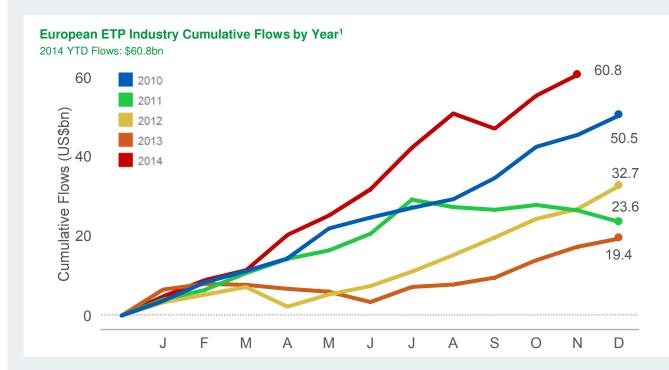


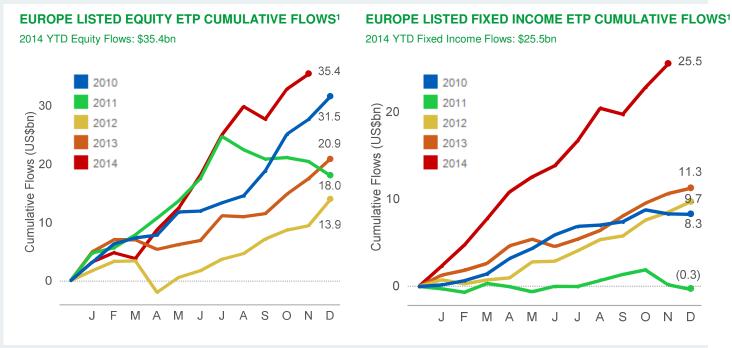
### Europe ETP Providers Ranked by Assets (US\$bn)1

						2014 YT	D Change
Provider *	Nov-2014 Assets	% Market Share	Nov-2014 Net Flows	2014 YTD Net Flows	# ETPs	Assets	% Market Share
iShares	217.8	46.5	1.9	20.1	270	17.6	(1.8)
Deutsche Asset & Wealth Management (db x-trackers)	54.5	11.6	1.5	6.4	245	5.5	(0.2)
Lyxor / Soc Gen	51.2	10.9	0.2	7.2	232	5.9	0.0
UBS	22.8	4.9	0.1	4.6	307	5.1	0.6
Amundi	18.9	4.0	0.3	3.2	98	3.1	0.2
Source Holdings	18.0	3.8	0.1	3.1	83	2.8	0.2
ETF Securities	14.4	3.1	0.4	0.7	328	0.0	(0.4)
Vanguard	14.2	3.0	1.0	9.3	13	9.9	2.0
State Street	11.3	2.4	0.2	2.7	58	2.7	0.3
DekaBank	8.3	1.8	(0.1)	1.2	42	0.8	0.0
37 other providers in Europe	37.2	7.9	(0.4)	2.3	577	0.8	(0.8)
Grand Total	468.6	100.0	5.3	60.8	2,253	54.3	0.0

<sup>\*</sup> Providers measured at parent company level.

### Europe ETP Multi-Year Flows





### Europe ETPs Ranked by 2014 YTD Inflows and Outflows

ETPs as of November (US\$mn)¹	Bloomberg Ticker	2014 YTD Inflows	Nov-14 Assets
iShares Core S&P 500 UCITS ETF	CSSPX SW	5,938	9,627
Vanguard S&P 500 UCITS ETF	VUSA LN	5,919	9,221
iShares Core Euro Corporate Bond UCITS ETF	IEBC LN	2,405	5,831
iShares Euro Corporate Bond Large Cap UCITS ETF	IBCS GY	2,002	5,484
iShares MSCI Europe UCITS ETF (Dist)	IMEU LN	1,777	4,992
Vanguard FTSE 100	VUKE LN	1,729	2,757
iShares Core MSCI World UCITS ETF	IWDA LN	1,365	2,446
iShares J.P. Morgan \$ Emerging Markets Bond UCITS ETF	SEMB LN	1,314	4,179
Lyxor ETF Euro STOXX 50	MSE FP	1,236	7,288
iShares Emerging Markets Local Govt Bond UCITS ETF	SEML LN	1,115	2,062
Grand Total		24,800	53,890

ETPs as of November (US\$mn) <sup>1</sup>	loomberg Ticker	2014 YTD Outflows	Nov-14 Assets
iShares Core DAX® UCITS ETF (DE)	DAXEX GY	(7,730)	13,631
iShares EURO STOXX 50 UCITS ETF (Dist)	EUN2 GY	(1,698)	6,472
iShares S&P 500 UCITS ETF (Dist)	IUSA LN	(1,305)	13,966
db x-trackers MSCI World TRN ETF	XMWO GY	(817)	3,481 *
iShares Euro Government Bond 3-5yr UCITS ETF	IBGX LN	(807)	1,405
iShares SMI (CH)	CSSMI SW	(681)	3,370
iShares FTSE 100 UCITS ETF (Dist)	ISF LN	(660)	6,155
UBS ETF DJ Euro STOXX 50 I	E50EUI SW **	(562)	0 **
ZKB Gold ETF (CHF)	ZGLD SW	(559)	4,486 *
iShares eb.rexx® Government Germany 1.5-2.5yr UCITS ETF	RXP1EX GY	(529)	523
Grand Total		(15,345)	53,488

<sup>\*</sup> Representing aggregate AUM attributed from all individual share classes. Flows are attributed per share class. \*\* Due to fund merger and elimination of institutional share class.

## European ETP Flows by Exposure: Equity

			Nov 2014 Net	2014 YTD Net		
	Exposure (US\$mn) <sup>1</sup>		Flows	Flows	Assets	# ETPs
		Large Cap	(781.0)	(637.5)	33,955.7	69
		Mid Cap	(36.4)	(167.4)	1,060.3	12
	Pan-European Size and Style	Small Cap	(100.6)	(526.1)	1,891.3	13
		Total Market	394.3	4,761.8	28,135.3	66
		Size and Style Total	(523.7)	3,430.9	65,042.6	160
		Basic Materials	(16.6)	(190.9)	870.1	12
		Consumer Cyclicals	8.1	(203.2)	428.6	19
		Consumer Non-cyclicals	84.8	56.6	687.2	7
		Energy	0.5	361.5	798.4	9
		Financials	166.9	1,455.2	5,523.0	23
		Health Care	(6.1)	497.0	1,725.3	9
	Pan European Sector	Industrials	(32.2)	(386.1)	614.3	18
		Real Estate	23.8	336.4	2,536.8	9
		Technology	6.5	(7.1)	233.7	7
		Telecommunications	79.8	(103.1)	535.5	9
		Utilities	27.0	67.7	541.7	8
		Theme	47.2	130.8	410.4	6
		Sector Total	389.7	2,014.9	14,905.0	136
_₹	Pan European Strategy		(25.4)	358.8	3,412.0	20
Equity	Nordic Regional		-	4.3	18.8	1
Ш	Pan European Total		(159.4)	5,808.9	83,378.3	317
		Germany	(3,001.2)	(7,167.9)	25,385.4	57
		U.K.	46.4	1,717.7	18,330.6	54
		Switzerland	73.3	448.2	10,037.9	32
	Europe Single Country	France	(7.3)	176.0	5,324.6	19
	Europe origie oddritry	Sweden	38.9	(573.0)	2,175.4	12
		Italy	(319.1)	807.0	3,882.7	21
		Others	(15.4)	767.1	3,220.9	35
		Single Country Total	(3,184.4)	(3,824.9)	68,357.5	230
	Europe Equity Total		(3,343.8)	1,984.0	151,735.9	547
	North America		3,079.2	19,676.1	75,588.7	156
	Asia-Pacific		1,001.4	2,781.9	25,669.4	105
	Global		1,438.8	7,475.2	34,398.9	129
	Developed Equity Total		2,175.7	31,917.1	287,393.0	937
		Broad	70.2	1,975.7	17,248.8	50
	Emerging Markets Equity	Regional	(100.1)	143.3	3,761.6	31
	Emorging Mannets Equity	Country	406.0	1,381.4	13,435.5	101
		EM Equity Total	376.2	3,500.4	34,445.8	182
	Equity Total		2,551.8	35,417.5	321,838.8	1,119

# European ETP Flows by Exposure: Fixed Income, Commodities & Others

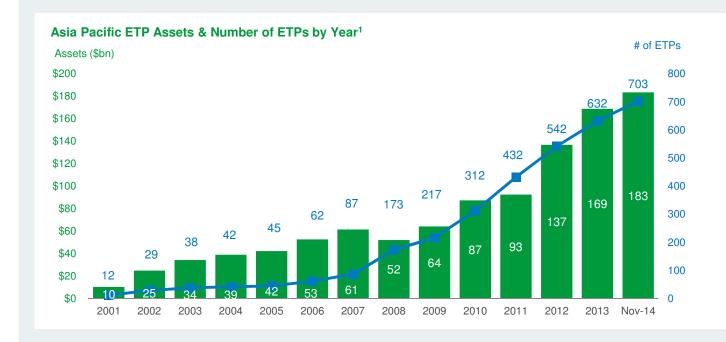
	Exposure (US\$mn) <sup>1</sup>		Nov 2014 Net Flows	2014 YTD Net Flows	Assets	# ETPs
		Investment Grade	2,294.0	10,004.9	28,813.5	45
	Corporate	High Yield	164.4	1,003.4	6,811.4	13
		Corporate Total	2,458.5	11,008.3	35,624.8	58
		Sovereign	403.2	5,983.6	35,662.5	172
(D)	Government	U.S. Treasury	(313.7)	1,785.1	5,256.6	26
Fixed Income		Government Total	89.5	7,768.7	40,919.1	198
) U	Broad/Aggregate		200.4	1,358.2	2,843.0	6
— О	Govt/Corp		15.8	1,191.7	2,363.7	4
i ×e	Emerging Markets		158.4	3,542.3	9,211.8	19
Г".	Inflation		(83.6)	164.9	4,501.6	17
	Money Market		(109.3)	(338.9)	3,978.3	14
	Mortgage		6.3	(22.2)	1,297.0	3
	Others		(49.5)	869.2	3,421.8	20
	Fixed Income Total		2,686.6	25,542.2	104,161.2	339
	Broad Market		(70.8)	360.8	5,824.3	78
	Agriculture		(29.8)	(196.0)	2,504.5	146
es	Energy		35.2	252.7	2,998.8	158
Commodities	Industrial Metals		128.3	161.4	1,520.2	93
DE		Gold	(103.5)	(703.3)	22,495.0	65
III.	Precious Metals	Silver	34.2	74.9	3,085.1	50
ŏ	Troologo Wolaio	Other	58.3	(86.3)	2,606.0	57
		Precious Metals Total	(11.1)	(714.7)	28,186.1	172
	Commodities Total		51.9	(135.7)	41,033.9	647
	Alternatives	Volatility	(22.2)	28.0	201.4	25
SICS		Others	(15.4)	(149.0)	626.4	14
Others	Alternatives Total		(37.6)	(121.0)	827.8	39
0	Asset Allocation		6.7	78.9	280.4	3
	Currency		12.2	(18.2)	495.6	106
Europ	e Listed ETP Total		5,271.6	60,763.5	468,637.6	2,253

### Asia Pacific ETPs

### **BLACKROCK®**



### Asia Pacific ETP Multi-Year Asset Growth and Top 10 Providers



### Asia Pacific ETP Providers Ranked by Assets (US\$bn)1

						2014 YT	D Change
Provider *	Nov-2014 Assets	% Market Share	Nov-2014 Net Flows	2014 YTD Net Flows	# ETPs	Assets	% Market Share
Nomura Group	40.4	22.0	(2.7)	5.1	56	4.0	0.5
Daiwa Securities Group	18.5	10.1	0.9	3.0	24	2.4	0.6
Nikko Asset Management	17.2	9.4	(1.4)	(0.3)	27	(0.9)	(1.4)
State Street	14.5	7.9	0.3	0.7	18	0.9	(0.2)
iShares	13.2	7.2	(8.0)	1.3	28	3.9	1.7
Samsung Group	9.6	5.2	(0.1)	1.1	35	0.3	(0.3)
HSBC	8.5	4.6	0.0	0.2	6	0.5	(0.1)
China AMC	8.7	4.7	(0.5)	(1.4)	11	0.1	(0.4)
CSOP Asset Management	6.7	3.6	(0.9)	2.2	3	3.2	1.6
Mitsubishi Group	6.5	3.5	(1.6)	0.7	14	0.3	(0.1)
91 other providers in Asia Pacific	39.7	21.6	(1.2)	(3.4)	481	0.0	(1.9)
Grand Total	183.4	100.0	(8.0)	9.3	703	14.7	0.0

<sup>\*</sup> Providers measured at parent company level.

## Asia Pacific ETPs Ranked by 2014 YTD Inflows and Outflows

ETPs as of November (US\$mn) <sup>1</sup>	Bloomberg Ticker	2014 YTD Inflows	Nov-14 Assets
NIKKEI 225 ETF	1321 JP	1,878	18,630
Daiwa ETF NIKKEI 225	1320 JP	1,811	9,258
TOPIX ETF	1306 JP	1,597	15,951
CSOP FTSE China A50 ETF	82822 HK	1,570	5,949
NEXT FUNDS JPX-Nikkei Index 400 Exchange Traded Fund	1591 JP	1,205	1,175
Samsung KODEX Leverage ETF	122630 KS	1,116	2,778
iShares FTSE A50 China Index ETF	2823 HK	818	9,974
Daiwa ETF TOPIX	1305 JP	707	8,689
MAXIS JPX-NIKKEI Index 400	1593 JP	652	458
CSOP China 5-Year Treasury Bond ETF	83199 HK	643	667
Grand Total		11,997	73,528

ETPs as of November (US\$mn) <sup>1</sup>	Bloomberg Ticker	2014 YTD Outflows	Nov-14 Assets
Mirae Asset MAPS TIGER 200 ETF	102110 KS	(1,217)	1,583
China AMC SSE 50	510050 CH	(1,037)	3,048
Yuanta/P-shares Taiwan Top 50 ETF	0050 TT	(814)	2,396
Huatai-Pinebridge CSI 300	510300 CH	(696)	2,155
E Fund SZSE 100	159901 CH	(665)	1,505
HARVEST Shanghai & Shenzhen 300	159919 CH	(562)	4,969
Listed Index Fund 225	1330 JP	(445)	8,315
SHANGHAI SSE180 ETF	510180 CH	(399)	2,066
MAXIS NIKKEI225 ETF	1346 JP	(371)	3,622
NEXT FUNDS Nikkei 225 Leveraged	1570 JP	(356)	1,342
Grand Total		(6,562)	31,001

## Asia Pacific ETP Flows by Exposure: Equity

			Nov	2014		
			2014 Net	YTD Net		
Exposure (US\$mn)	1		Flows	Flows	Assets	# ETPs
Asia Pacific Regional			_	9.0	132.9	10
/ total admin regional	_95,	Large Cap	(3,214.3)	3,605.3	43,721.7	32
		Mid Cap	(0,211.0)	28.9	45.9	2
	Size and Style	Small Cap	0.0	(8.7)	44.6	2
	Size and Style	Total Market	(1,899.1)	5,143.7	35,672.2	18
Japan Equity		Size and Style Total	(5,113.4)	8,769.2	79,484.4	54
	Sector		1.5	598.7	2,712.2	40
	Strategy		(37.2)	69.1	282.7	2
	Japan Equity Total		(5,149.2)	9,436.9	82,479.2	96
Australia			126.9	1,080.5	4,471.7	35
Hong Kong			265.5	640.5	13,462.0	15
New Zealand			1.4	1.7	194.4	3
Singapore			2.9	(2.1)	399.7	4
Developed Asia Pacifi	c Single Country Total		(4,752.5)	11,157.6	101,007.1	153
Asia Pacific Equity To	tal		(4,752.5)	11,166.6	101,140.0	163
Other Developed Equi (Europe, North Americ	ity ca, Global and Global e	x-US)	26.0	584.0	1,025.5	40
Developed Equity Total		,	(4,726.5)	11,750.6	102,165.5	203
Broad Emerging Mark	Broad Emerging Markets Equity			1.5	76.2	3
Regional Emerging Ma	Regional Emerging Markets Equity		(1.6)	10.2	91.2	10
Regional Emerging Ma	Size and Style	Large Cap	(2,607.6)	(39.1)	32,497.6	69
O C		Mid Cap	0.8	(23.9)	163.1	4
-		Small Cap	(118.5)	(429.8)	1,417.2	8
		Total Market	(374.0)	(1,813.3)	14,114.2	21
China Equity		Size and Style Total	(3,099.3)	(2,306.1)	48,192.0	102
	Sector		(117.3)	(457.5)	1,357.8	48
	Strategy		(2.9)	(70.1)	313.7	2
	China Equity Total		(3,219.5)	(2,833.7)	49,863.6	152
		Large Cap	88.1	(1,051.7)	4,810.0	46
		Mid Cap	0.4	0.6	8.0	2
	Size and Style	Small Cap	-	(1.1)	10.0	1
South Korea Equity		Total Market	(147.1)	815.9	8,188.1	13
		Size and Style Total	(58.5)	(236.3)	13,016.1	62
	Sector		11.5	(5.0)	423.8	32
	Strategy		0.6	83.4	195.0	6
	South Korea Equity	Total	(46.5)	(157.9)	13,634.9	100
			(100.4)	(777.5)	5,378.5	96
Other EM Single Cour	ntry Equity		(132.4)	(111.0)	-,	
EM Single Country Eq	uity Total		(3,398.3)	(3,769.1)	68,876.9	348
	uity Total					

# Asia Pacific ETP Flows by Exposure: Fixed Income, Commodities & Others

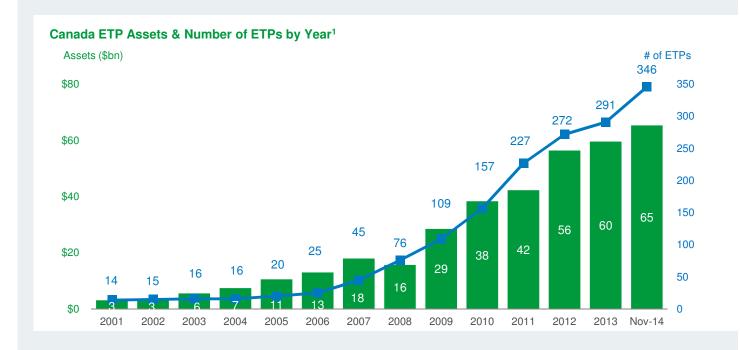
	Exposure (US\$mn) <sup>1</sup>		Nov 2014 Net Flows	2014 YTD Net Flows	Assets	# ETPs
	Broad/Aggregate		0.5	55.0	557.3	5
4)	Emerging Markets	72.0	546.7	4,090.9	32	
Jme	Government		42.9	469.2	4,377.1	12
DOL.	High Yield Corporate		2.1	20.2	99.8	3
<u>Б</u>	Inflation		2.8	10.1	21.3	1
Fixed Income	Investment Grade Corporate	-	27.1	76.1	2	
"	Money Market	1.9	5.1	37.5	3	
	Fixed Income Total		122.1	1,133.6	9,260.0	58
	Broad Market		-	-	2.7	2
	Agriculture		-	5.7	25.0	6
es	Energy		4.6	0.0	36.6	9
Commodities	Industrial Metals		(0.6)	(0.5)	15.8	5
D T		Gold	(10.7)	(61.8)	2,294.5	34
I III	Precious Metals	Silver	1.6	8.4	96.0	4
ŏ	recious ivictais	Others	0.8	1.5	46.4	8
		Precious Metal total	(8.3)	(51.8)	2,436.9	46
	Commodities Total		(4.3)	(46.7)	2,517.0	68
(0	Alternatives	Volatility	14.5	108.6	168.9	3
Others	Allomativos	Alternatives Total	14.5	108.6	168.9	3
Q E	Asset Allocation		(1.1)	9.8	69.5	5
	Currency		4.5	77.9	224.0	5
Asia	Pacific ETP Total		(7,992.0)	9,276.4	183,449.3	703

### Canada ETPs

### **BLACKROCK®**



### Canada ETP Multi-Year Asset Growth and Top 10 Providers



### Canada ETP Providers Ranked by Assets (US\$bn)1

						2014 YT	D Change
Provider *	Nov-2014 Assets	% Market Share	Nov-2014 Net Flows	2014 YTD Net Flows	# ETPs	Assets	% Market Share
iShares	38.2	58.5	0.0	(0.8)	95	(1.3)	(7.8)
ВМО	16.2	24.8	0.4	4.3	62	4.3	4.9
Horizon (Mirae Asset)	3.9	6.0	(0.2)	0.1	75	(0.1)	(0.8)
Vanguard	3.0	4.7	0.2	1.3	21	1.4	1.8
Invesco PowerShares	1.9	2.8	0.0	0.3	18	0.2	0.1
First Asset Capital	0.9	1.3	0.0	0.4	33	0.4	0.6
RBC	0.6	0.9	0.0	0.4	16	0.4	0.6
Purpose Investments	0.4	0.6	0.0	0.3	10	0.3	0.4
First Trust Portfolios	0.2	0.2	0.0	0.1	16	0.1	0.1
Grand Total	65.3	100.0	0.5	6.4	346	5.7	0.0

<sup>\*</sup> Providers measured at parent company level.

### Canada ETPs Ranked by 2014 YTD Inflows and Outflows

ETPs as of November (US\$mn)¹	Bloomberg Ticker	2014 YTD Inflows	Nov-14 Assets
BMO S&P 500 Index ETF	ZSP CN	821	1,783 *
BMO High Yield US Corporate Bond Hedged to CAD Index ETF	ZHY CN	449	937
iShares Core S&P/TSX Capped Composite Index ETF	XIC CN	430	1,682
BMO Short-Term US IG Corporate Bond Hedged to CAD Index ET	F ZSU CN	393	377
BMO Floating Rate High Yield ETF	ZFH CN	368	353
iShares 1-5 Year Laddered Corporate Bond Index ETF	CBO CN	352	2,014 *
iShares Core S&P 500 Index ETF (CAD-Hedged)	XSP CN	278	2,271
Vanguard Canadian Short-Term Corporate Bond Index ETF	VSC CN	254	398
BMO Mid-Term US IG Corporate Bond Hedged to CAD Index ETF	ZMU CN	221	443
BMO Equal Weight U.S. Banks Index ETF	ZBK CN	206	218
Grand Total		3,772	10,476

ETPs as of November (US\$mn) <sup>1</sup> Blo	oomberg Ticker	2014 YTD Outflows	Nov-14 Assets
iShares S&P/TSX 60 Index ETF	XIU CN	(2,843)	9,275
HBP S&P/TSX 60 Index ETF	HXT CN	(240)	593
HBP NYMEX Crude Oil Bear Plus ETF	HOD CN	(169)	34
BMO Aggregate Bond Index ETF	ZAG CN	(116)	579
iShares Core Canadian Long Term Bond Index ETF	XLB CN	(87)	89
BMO Long Corporate Bond Index ETF	ZLC CN	(87)	80
BMO Emerging Markets Bond Hedged to CAD Index ETF	ZEF CN	(80)	138
iShares U.S. Small Cap Index ETF (CAD-Hedged)	XSU CN	(80)	121
BMO Equal Weight Utilities Index ETF	ZUT CN	(72)	178
iShares Advantaged US High Yield Bond ETF (CAD-Hedged)	CHB CN	(65)	327
Grand Total		(3,839)	11,413

<sup>\*</sup> Representing aggregate AUM attributed from all individual share classes. Flows are attributed per share class.

## Canada ETP Flows by Exposure

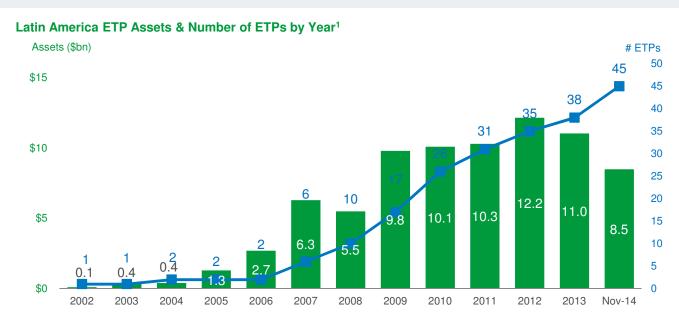
	Exposure (US	\$mn) <sup>1</sup>		Nov 2014 Net Flows	2014 YTD Net Flows	Assets	# ETPs
			Large Cap	(530.4)	(2,727.3)	11,562.1	12
			Small Cap	0.2	(0.2)	125.5	1
			Total Market	104.6	686.6	3,018.2	11
			Preferred Stock	57.9	361.9	2,737.2	5
		0' 10' 1	Size and Style Total	(367.7)	(1,678.9)	17,443.0	29
		Size and Style	Basic Materials	11.9	(24.9)	118.9	2
			Consumer Non-cyclicals	10.5	22.5	72.3	1
			Energy	107.4	177.3	729.5	8
	Canada		Financials	71.8	111.9	3,630.1	12
			Industrials	2.0	9.9	19.0	1
>			Real Estate	13.9	(3.1)	1,468.1	4
Equity			Technology	1.9	(2.3)	30.9	1
<u></u>		Sector	Utilities	0.0	(71.7)	281.1	2
ш			Theme	-	4.0	27.0	1
			Sector Total	219.4	223.6	6,377.0	32
		Strategy		64.8	528.2	3,734.6	14
		Canada Equity Tot	al	(83.5)	(927.1)	27,554.5	75
	U.S.			313.3	2,654.3	9,662.2	56
	North America F	Regional Equity		29.8	184.0	479.7	10
	North America E	Equity Total		259.6	1,911.2	37,696.4	141
	Other Developed	d Equity (Asia Pac, Eu	rope, Global and Global ex-US)	168.1	988.2	5,139.4	58
	Developed Equi	ty Total		427.6	2,899.4	42,835.8	199
	EM Equity Total			24.8	116.3	1,038.7	20
	Equity Total			452.5	3,015.7	43,874.6	219
	Broad/Aggregate	е		35.7	278.9	2,683.4	12
45	Govt/Corp			6.5	196.9	2,517.2	6
I E	Emerging Marke	ets		1.1	(89.1)	169.5	3
Fixed Income	Municipal			4.1	(1.7)	199.9	3
ည	Government			34.4	102.8	2,502.7	13
<u> </u>	Inflation			(12.4)	(6.5)	409.7	2
Q	High Yield Corpo			3.0	804.5	2,964.2	9
×	Investment Grad	de Corporate		(28.9)	1,845.8	7,384.6	28
l ii	Money Market			6.6	53.4	189.7	2
	Others			(0.2)	178.6	1,121.3	8
	Fixed Income To	otal		49.9	3,363.5	20,142.4	86
(0	Broad Market			(0.9)	(16.6)	29.2	2
Commodities	Energy			(51.5)	25.6	413.2	7
	Industrial Metals			-	(5.0)	-	-
00	Agriculture			-	-	-	-
ĮĔ			Gold	(13.7)	(63.4)	288.9	4
	Precious Metals		Silver	0.4	3.7	101.9	4
ō			Other	-	-	-	
$\circ$			Precious Metal Total	(13.3)	(59.7)	390.8	8
	Commodities To	ital	A 1 (99)	(65.7)	(55.7)	833.2	17
S	All c		Volatility	11.6	36.3	47.8	3
e L	Alternatives		Others	1.4	7.2	68.5	8
thers	A + A !! !		Alternatives Total	13.0	43.6	116.3	11
Ö	Asset Allocation			20.4	15.5	313.5	12
0:	Currency	4-1		5.0	18.9	66.3	1
Canad	da Listed ETP To	tai		475.0	6,401.4	65,346.3	346

### Latin America ETPs

### **BLACKROCK®**



### Latin America ETP Multi-Year Asset Growth, Top Providers and Flows by Exposure



### Latin America ETP Providers Ranked by Assets (US\$bn)1

				2014 YTD Change			
Provider *	Nov-2014 Assets	% Market Share	Nov-2014 Net Flows	2014 YTD Net Flows	# ETPs	Assets	% Market Share
iShares	7.15	84.3	0.20	(2.3)	24	(2.8)	(5.7)
Itau Unibanco	0.61	7.2	0.01	0.0	7	(0.1)	1.2
BBVA	0.39	4.6	(0.02)	0.0	7	0.0	0.9
Actinver	0.28	3.3	(0.01)	0.2	3	0.3	3.1
Horizon (Mirae Asset)	0.04	0.5	0.00	0.0	2	0.0	0.4
IM Trust	0.01	0.1	0.00	0.0	1	0.0	0.0
Caixa Economica Federal	0.00	0.0	0.00	0.0	1	0.0	0.0
Grand Total	8.49	100.0	0.18	(2.0)	45	(2.6)	0.0

**Latin America ETP Flows by Exposure** 

	Exposure (US\$mn) <sup>1</sup>		Nov 2014 Net Flows	2014 YTD Net Flows	Assets	# ETPs
	Developed Markets	US Equity	9.3	23.0	23.8	2
		Regional EM	-	(0.8)	1.5	1
>	Emerging Markets	Mexico	263.8	(2,093.9)	5,698.9	15
Equity		Colombia	1.2	108.9	1,266.0	16
) 		Brazil	(102.4)	(54.8)	1,230.2	2
Ш		Chile	(1.9)	57.9	62.1	1
		China	6.0	5.3	30.4	2
		EM Equity Total	166.7	(1,977.4)	8,289.1	37
	Equity Total		176.0	(1,954.4)	8,312.8	39
Fixed Income	Fixed Income		0.8	(85.6)	174.0	6
Latin Am	erica Listed ETP total		176.7	(2,040.0)	8,486.8	45

<sup>\*</sup> Providers measured at parent company level.

## Latin America ETPs Ranked by 2014 YTD Inflows and Outflows

ETPs as of November (US\$mn)¹	Bloomberg Ticker	2014 YTD Inflows	Nov-14 Assets
SMARTRC 14	SMART MM	239.7	258.9
iShares iBovespa Fundo de Indice	BOVA11 BZ	132.9	559.4
iShares MSCI Mexico Risk TRAC	MEXRISK MM	102.0	99.9
CHNTRAC 11	CHNTRAC M	57.9	62.1
Horizons Colombia Select	HCOLSEL CB	50.4	37.0
iShares IPC MidCap Total Return TRAC	IMCTRAC MM	21.8	158.3
iShares Bovespa IBrX Fundo de Indice	BRAX11 BZ	17.7	48.3
iShares S&P 500 FI em Cotas de Fundo de Indice - In	v. No Ex.IVVB11 BZ	13.7	14.6
iShares S&P 500 Peso Hedged Trac	IVVPESO MM	9.3	9.2
It Now IPSA	CFMITNIP CI	4.6	20.7
Grand Total		650.0	1,268.4

ETPs as of November (US\$mn) <sup>1</sup>	Bloomberg Ticker	2014 YTD Outflows	Nov-14 Assets
iShares NAFTRAC	NAFTRAC MM	(2,318.7)	4,412.6
Fondo Bursatil iShares COLCAP	ICOLCAP CB	(105.3)	1,193.2
iShares IPC LargeCap Total Return TRAC	ILCTRAC MM	(87.7)	91.3
iShares Mexico Corporate Bond TRAC	CORPTRC MM	(70.9)	55.3
MEXTRAC	MEXTRAC MM	(48.2)	320.1
iShares Indice Carbono Eficiente (ICO2) Brasil Fundo de	IndECOO11 BZ	(16.4)	41.1
iShares BM&FBovespa Small Cap Fundo de Indice	SMAL11 BZ	(13.7)	13.3
iShares S&P/VALMER Mexico UDITRAC	UDITRAC MM	(13.5)	34.7
BRTRAC 10	BRTRAC MM	(9.5)	6.0
iShares S&P/VALMER Mexico CETETRAC	CETETRC MM	(4.0)	50.4
Grand Total		(2,687.9)	6,218.1

### **Endnotes**

The ETP (or exchange traded product) category encompasses any portfolio exposure security that trades intra-day on an exchange. The data for this report are captured from a number of sources by BlackRock including provider websites, fund prospectuses, provider press releases, provider surveys, Bloomberg, the National Stock Exchange, Strategic Insight Simfund, Wind, and the Bank of Israel. All amounts are reported in US dollars. Flows are derived using daily net asset values and shares outstanding using the most recent data we can capture at month-end. For products with cross-listings, we attribute net flows and assets to the primary listings. For Middle East and Africa, net flows data is not available. Assets are derived using shares outstanding and prices at the end of each month (or the closest date available). Where price is not available, we use an approximation. For ETPs listed in Israel, product level detail is not available. Product level information is aggregated by provider, asset class, exposure, region listed and replication method to produce the various analyses in the report.

- 1. Data is as of November 27, 2014 for Europe and November 28, 2014 for the US, Canada, Latin America, Israel, and some Asia ETPs. Some Asia ETP data is as of October 31, 2014. Global ETP flows and assets are sourced using shares outstanding and net asset values from Bloomberg for the US, Canada, Europe, Latin America and some ETPs in Asia. Middle East ETP assets are sourced from the Bank of Israel. ETP flows and assets in China are sourced from Wind. Inflows for years prior to 2010 are sourced from Strategic Insights Simfund. Asset classifications are assigned by the BlackRock based on product definitions from provider websites and product prospectuses. Other static product information is obtained from provider websites, product prospectuses, provider press releases, and provider surveys. Market returns are sourced from Bloomberg.
- 2. We classify maturity buckets of a Fixed Income ETP if the fund invests at least 70% of its assets in the corresponding maturity/exposure range: Short maturity includes: underlying security maturities < 3 years and floating rate where the fund holds floating rate securities and/or bank loans. Intermediate includes: 3 years < underlying security maturities > 10 years. The "other" category includes Long-Term: underlying security maturities > 10 years; Broad Maturities: The fund invests in more than two maturity buckets without emphasizing one; Selected Maturities: The fund holds securities with multiple selected range of maturity buckets, i.e. barbell strategy which focuses on the specific short-term and long-term buckets with even weights; and Fixed Maturity: The fund itself has a target maturity date and arranged holdings correspondingly.
- 3. Includes high dividend yield equities, preferred stock, real estate sector equity, high yield corporate debt, municipals and emerging markets debt
- 4. Source: Shanghai Stock Exchange
- 5. Mutual fund data is sourced from EPFR (excluding ETFs). 2013 and Jan-Oct 2014 data is sourced from EPFR monthly data. Nov 2014 data is sourced from EPFR weekly data for the four weeks ended Nov 26th, 2014.

Index returns are for illustrative purposes only and do not represent actual Fund performance. Index performance returns do not reflect any management fees, transaction costs or expenses. Indexes are unmanaged and one cannot invest directly in an index. Past performance does not guarantee future results.

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