BLACKROCK GLOBAL ETP LANDSCAPE

BLACKROCK®

AUGUST 2016



Summary

BlackRock ETP Research

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

For inquiries, please email ETPresearch@BlackRock.com

GLOBAL ETP FLOWS ACCELERATE AHEAD OF 2015 PACE AS EMERGING MARKETS CLIMB TO RECORD TERRITORY

- ▶ Global ETPs brought in \$39.8bn in August driving year-to-date flows ahead of 2015 pace on strength in emerging markets (EM) and U.S. equities as well as EM debt and investment grade corporate bonds
- ▶ Broad EM equities gathered \$6.2bn and EM debt funds collected \$1.9bn with both categories on record year-to-date pace amid a leveling of commodity prices and a weaker U.S. dollar
- U.S. equities generated inflows of \$16.6bn focused in large caps and with strong flows to dividend-weighted and preferred stock strategies as investors search for income
- ▶ Fixed income collected \$11.6bn driven by investment grade corporate bonds with \$5.0bn, which are also on record year-to-date pace, as investors show preference for higher-yielding categories

Global ETP Highlights	3
Year-to-date Overview	5
Reference Schedules	
ETP Flows by Listing Region	6
ETP Flows by Exposure	7

Global ETP Highlights

Global ETPs gathered \$39.8bn in August bringing year-todate flows to \$213.4bn, ahead of 2015's record-setting pace. Similar to July, investors favored U.S. and emerging markets (EM) equities as well as EM and corporate debt.

Broad EM equity funds maintained momentum collecting \$6.2bn, marking a third consecutive month of inflows, amid a leveling of commodity prices and a weaker U.S. dollar. The category remains on record pace with \$22.9bn year-to-date.

U.S. equities held course with inflows of \$16.6bn including large caps with \$7.3bn. Equity income-generating strategies gathered assets against the backdrop of low and negative yields globally: **Dividend-weighted** funds brought in \$1.4bn and **preferred stock** funds added a monthly record \$1.1bn and year-to-date gains of \$5.2bn already exceed last year's record flows. This same backdrop of low yields also benefited **gold miners** which saw inflows of \$1.8bn.

EM debt funds saw inflows with \$1.9bn in August. Year-to-date flows to the category are \$12.7bn surpassing the 2012 full-year flow record of \$8.3bn. **Investment grade corporate** bond funds drew in \$5.0bn in August and have been strong all year thanks to a number of tailwinds (see below). Year-to-date flows of \$29.2bn are also already above last year's record total inflows.

Finally, European equity outflows persisted in August. **Pan-European equities** shed (\$2.7bn) and **German equities** shed (\$1.1bn) as earnings continued to deteriorate and inflation remains stubbornly low.

KEY INVESTMENT THEMES / ETP FLOW TRENDS



GLOBAL ETP FLOWS BY ASSET CLASS & EXPOSURE¹

August 2016 flows: \$39.8bn

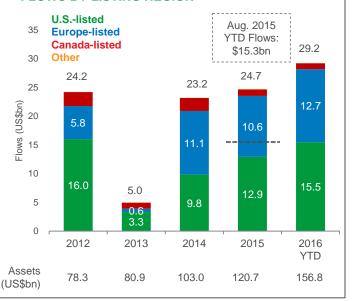


SPOTLIGHT ON INVESTMENT GRADE CORPORATE ETPS

2016 year-to-date flows for fixed income through August grew to \$95.1bn and have already surpassed the full-year 2015 total of \$86.8. Investment grade corporate debt funds are a significant contributor. A number of factors have aided flows to the category:

- Income-hungry investors are turning to the category as one
 of the few sources of high-quality yield left in light of low and
 negative yields globally.
- Europe-listed investment grade corporate bond fund flows are ahead of 2015's record pace amid European Central Bank buying and prospects for additional stimulus.
- 3) Though perceived as less imminent, the Fed continues to signal a rate rise on the horizon. Corporate bond funds can help mitigate the impact of higher rates because of the potentially higher income they may generate relative to Treasury funds.

GLOBAL INVESTMENT GRADE CORPORATE ETP FLOWS BY LISTING REGION



Year-to-date Overview

RESULTS AT A GLANCE¹

Assets # of ETPs	3,355	2,961	2,827
	6,006	5,865	5,671
Year-to-date flows	213.4	350.9	201.6
Monthly flows	39.8	51.3	19.1
(US\$bn)	Aug	Dec	Aug
	2016	2015	2015

GLOBAL ETP FLOWS BY EXPOSURE¹

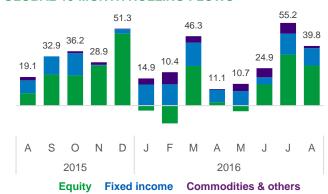
(US\$bn)		YTD 2016	YTD 2015	Annual 2015
Equity	Developed Markets Equity	62.2	158.1	273.4
	Emerging Markets Equity	22.6	(26.5)	(26.2)
	Total	84.8	131.6	247.2
Fixed Income	Government	4.7	16.3	16.7
	Investment Grade Corp	29.2	15.3	24.7
	High Yield Corp	6.3	5.0	8.3
	Others	54.8	20.6	37.1
	Total	95.1	57.2	86.8
Commodities & others	Total	33.6	12.9	16.9
Grand Total		213.4	201.6	350.9

CUMULATIVE ETP FLOWS¹



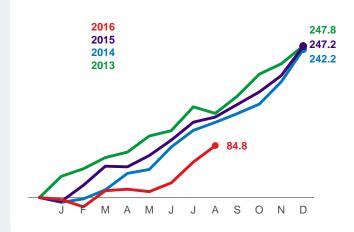


GLOBAL 13-MONTH ROLLING FLOWS¹



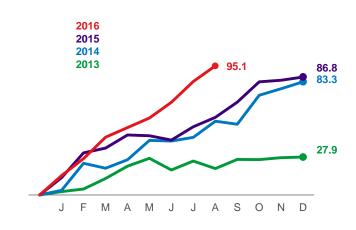
CUMULATIVE EQUITY ETP FLOWS¹

Year-to-date flows: \$84.8bn



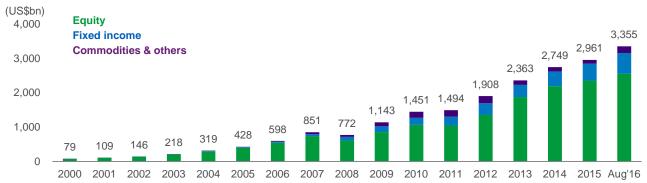
CUMULATIVE FIXED INCOME ETP FLOWS¹

Year-to-date flows: \$95.1bn



Year-to-date Overview (cont'd)





ETP Flows By Listing Region

ASSETS BY LISTING REGION¹

(US\$bn)	Equity	Fixed Income	Commodity & others	Total
U.S.	1,884	421	96	2,401
Europe	355	149	57	561
Canada	54	25	2	82
Asia Pacific	251	10	40	300
Latin America	5	0	0	5
Middle East & Africa	4	0	2	6
Total	2,553	605	196	3,355



ETP Flows by Exposure

(US\$bn)		MTD Flows	2016 YTD Flows	Current Assets
Equity	U.S.	16.6	60.3	1,486
	Broad Developed Markets	4.1	26.1	326
	Asia-Pacific	3.4	7.1	245
	Europe	(4.0)	(34.7)	213
	Canada	0.9	3.4	33
	Developed Equity	21.1	62.2	2,303
	Single Country	(0.7)	(1.2)	116
	Broad	6.2	23.0	128
	Regional	0.2	0.8	6
	Emerging Markets Equity	5.7	22.6	250
	Equity Total	26.7	84.8	2,553
Fixed Income	Investment Grade Corp	5.0	29.2	157
	High Yield Corp	0.2	6.3	58
	Broad	1.6	19.3	104
	U.S. Treasury	(0.7)	5.3	61
	Sovereign	(0.1)	(0.6)	50
	Municipal	0.7	5.5	26
	Emerging Markets Debt	1.9	12.7	37
	Other Fixed Income	3.0	17.4	113
	Fixed Income Total	11.6	95.1	605
Commodities	Gold	1.0	26.1	89
	Crude oil	(0.4)	1.6	15
	Silver	0.2	1.2	11
	Agriculture	0.0	0.2	3
	Other Precious Metals	(0.1)	0.2	4
	Other Commodities	(0.3)	2.9	15
	Commodities Total	0.6	32.2	136
Other	Other Total	0.9	1.3	60
Grand Total		39.8	213.4	3,355

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 sourced from Markit and BlackRock. All amounts are reported in US dollars. Flows are derived using daily net asset values and shares outstanding using the most recent data available at month-end. Assets are derived using shares outstanding and prices at the end of each month (or the closest date available). Where price is not available, an approximation is used. Product level information is aggregated by provider, asset class, exposure, and listing region to produce the various analyses in the report. For products with cross-listings, flows and assets are attributed to the primary listings. For Middle East and Africa, flows data are not available. Assets are not available for ETNs listed in Israel.

 Data is as of August 31, 2016 for all regions. Global ETP flows and assets are sourced from Markit and BlackRock. Flows and assets for the years between 2010 and 2015 are sourced from Bloomberg and BlackRock. Flows and assets for years prior to 2010 are sourced from Strategic Insights Simfund. Asset classifications are assigned by 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.

Index returns are for illustrative purposes only. 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.

ABOUT BLACKROCK

BlackRock is a global leader in investment management, risk management and advisory services for institutional and retail clients. At June 30, 2016, BlackRock's AUM was \$4.890 trillion. BlackRock helps clients around the world meet their goals and overcome challenges with a range of products that include separate accounts, mutual funds, iShares® (exchange traded funds), and other pooled investment vehicles. BlackRock also offers risk management, advisory and enterprise investment system services to a broad base of institutional investors through BlackRock Solutions®. As of June 30, 2016, the firm had approximately 12,700 employees in more than 30 countries and a major presence in global markets, including North and South America, Europe, Asia, Australia and the Middle East and Africa.

Disclaimer

NOTICE TO RESIDENTS IN THE UK:

BlackRock Advisors (UK) Limited is authorised and regulated by the Financial Conduct Authority ('FCA'), having its registered office at 12 Throgmorton Avenue, London, EC2N 2DL, England, Tel +44 (0)20 7743 3000.

This document has been provided by BlackRock in a private and confidential manner to professional and or institutional investors (as such term is defined according to applicable regulations in the relevant jurisdiction) only upon express request.

This document is solely for informational and educational purposes only and represents an assessment of the market environment at a specific time and is not intended to be relied upon by the reader as research, a forecast of future events or a guarantee of future results.

This publication does not provide financial, investment or tax advice or information relating to the securities of any particular fund or other issuer. The information and opinions included in this publication are based on publicly available information, are subject to change and should not be relied upon for any purpose other than general information and education. This publication has been prepared without regard to the individual financial circumstances and objectives of those who receive it and the types of securities discussed in this publication may not be suitable for all investors.

The information included in this document has been taken from trade and other sources considered to be reliable. This document is published in good faith but no representation or warranty, express or implied, is made by BlackRock or by any person as to its accuracy or completeness and it should not be relied on as such. BlackRock or any of its directors, officers, employees or agents shall have no liability for any loss or damage arising out of the use or reliance on the material provided including without limitation, any loss of profit or any other damage, direct or consequential. Any opinions expressed in this document reflect our analysis at this date and are subject to change.

This is not a recommendation, offer or solicitation to buy or sell any securities or to adopt any strategy in any jurisdiction.

This document has not been prepared, reviewed or distributed by any broker-dealer affiliate of BlackRock and should not be deemed a product of any such affiliate.

BlackRock has not performed any due diligence on products which are not managed by BlackRock and accordingly does not make any remark on their suitability for investment purposes. Past performance is not a guide to future performance. Income is not fixed and may fluctuate. Exposure to foreign currencies can be affected by exchange rate movements.

This document or any portion hereof may not be reprinted, sold or redistributed without authorisation from BlackRock Advisors (UK) or its affiliates (together, 'BlackRock').

TO RESIDENTS IN THE UNITED STATES:

This publication has not been prepared, reviewed or distributed by any broker-dealer affiliate of BlackRock and should not be deemed a product of any such affiliate. This publication does not provide financial, investment or tax advice or information relating to the securities of any particular fund or other issuer. The information and opinions included in this publication are based on publicly available information, are subject to change and should not be relied upon for any purpose other than general information and education. This publication has been prepared without regard to the individual financial circumstances and objectives of those who receive it and the types of securities discussed in this publication may not be suitable for all investors. The information included in this document has been taken from trade and other sources considered to be reliable. This document is published in good faith but no representation or warranty, express or implied is made by BlackRock or by any person as to its accuracy or completeness and it should bot be relied on as such. BlackRock or any of its directors, officers, employees or agents shall have no liability for any loss or damage arising out of the use or reliance on the material provided including without limitation, any loss of profit or any other damage, direct or consequential. Any opinions expressed in this document reflect our analysis at this date and are subject to change. This is not a recommendation, offer or solicitation to buy or sell any securities or to adopt any strategy in any jurisdiction.

Disclaimer (continued)

NOTICE TO RESIDENTS IN AUSTRALIA:

Issued in Australia by BlackRock Investment Management (Australia) Limited ABN 13 006 165 975, AFSL 230523 ("BlackRock Australia") to institutional investors only. iShares® exchange traded funds ("ETFs") that are made available in Australia are issued by BlackRock Australia, iShares, Inc. ARBN 125 632 279 and iShares Trust ARBN 125 632 411. BlackRock Australia is the local agent and intermediary for iShares ETFs that are issued by iShares, Inc. and iShares Trust. BlackRock Australia is a wholly-owned subsidiary of BlackRock, Inc. (collectively "BlackRock"). A Product Disclosure Statement ("PDS") or prospectus for each iShares ETF that is offered in Australia is available at iShares.com.au. You should read the PDS or prospectus and consider whether an iShares ETF is appropriate for you before deciding to invest. iShares securities trade on ASX at market price (not, net asset value ("NAV")). iShares securities may only be redeemed directly by persons called "Authorised Participants". This information is general in nature, and has been prepared without taking into account any individual's objectives, financial situation, or needs. You should seek independent professional legal, financial, taxation, and/or other professional advice before making an investment decision regarding the iShares funds.

FOR INVESTORS IN CANADA:

The information and opinions herein are provided for informational purposes only, are subject to change and should not be relied upon as the basis for investment decisions. Past performance is not necessarily indicative of future performance. This document is not and should not be construed as a solicitation or offering of units of any funds or other security in any jurisdiction. No part of this publication may be reproduced in any manner without prior written permission of BlackRock Asset Management Canada Limited and/or its affiliates.

FOR INVESTORS IN HONG KONG:

Some of the funds mentioned herein have not been registered with the Securities and Futures Commission for offering or distribution in Hong Kong. Accordingly, this material may not be circulated or distributed, nor may the funds be offered or sold whether directly or indirectly, to any person in Hong Kong other than to a Professional Investor as defined in the Securities and Futures Ordinance ("SFO") (Cap. 571 of the laws of Hong Kong) and any regulations there under.

NOTICE TO RESIDENTS IN INDIA:

This document is intended for information purposes only and does not constitute investment advice or an offer to sell or solicitation of an offer to buy the funds described herein. This document has been provided by BlackRock in a private and confidential manner to financial intermediaries only upon their request. The funds mentioned herein have not been registered with any authorities in India.

NOTICE TO RESIDENTS IN JAPAN:

This document is solely for educational purposes and does not constitute advertisement of financial services targeted at investors in Japan. This document is intended for information purposes only and does not constitute investment advice or an offer to sell or solicitation of an offer to buy the funds described herein. This document has been provided by BlackRock in a private and confidential manner to Qualified Institutional Investors (as defined in the Financial Instruments and Exchange Law of Japan) only upon their request.

Disclaimer (continued)

FOR INSTITUTIONAL AND PROFESSIONAL INVESTORS ONLY IN LATIN AMERICA:

In Latin America, for Institutional and Professional Investors only. This material is solely for educational purposes only and does not constitute an offer or a solicitation to sell or a solicitation of an offer to buy any shares of any securities (nor shall any such securities be offered or sold to any person) in any jurisdiction within Latin America in which an offer, solicitation, purchase or sale would be unlawful under the securities law of that jurisdiction. It is possible that all or some of the funds mentioned or inferred to in this material have not been registered with the securities regulator of Brazil, Chile, Colombia, Mexico and Peru or any other securities regulator in any Latin American country, and thus, might not be publicly offered, purchased or sold within any such country. The securities regulators of such countries have not confirmed the accuracy of any information contained herein. No information discussed herein can be provided to the general public in Latin America.

NOTICE TO RESIDENTS IN SINGAPORE:

This document is provided by BlackRock (Singapore) Limited (company registration number: 200010143N) for use with institutional investors only. This document has not been registered as a prospectus with the Monetary Authority of Singapore (MAS). Some of the funds mentioned herein have not been registered with the MAS for distribution in Singapore. Accordingly, this and any other document or material in connection with the offer or sale of the Shares may not be circulated or distributed, nor may the Shares be offered or sold, whether directly or indirectly, to any person in Singapore other than (i) to an institutional investor pursuant to Section 304 of the Securities and Futures Act (SFA) or (ii) otherwise pursuant to, and in accordance with the conditions of, any other applicable provision of the SFA. First sales of the Shares acquired pursuant to Section 304 of the SFA are subject to the requirements under Section 304 of the SFA.

NOTICE TO RESIDENTS IN SOUTH AFRICA:

BlackRock Investment Management (UK) Limited is registered with the South African Financial Services Board, FSP No. 43288.

NOTICE TO RESIDENTS IN THAILAND:

This document is intended for information purposes only and does not constitute investment advice or an offer to sell or solicitation of an offer to buy the funds described herein. This document has been provided by BlackRock in a private and confidential manner to institutional investors only upon their request. The funds mentioned herein have not been registered with any authorities in Thailand, and accordingly, this document may not be circulated or distributed, nor may the shares of these funds be offered or sold whether directly or indirectly, to any person in Thailand.

NOTICE TO RESIDENTS IN VIETNAM:

This document is intended for information purposes only and does not constitute investment advice or an offer to sell or solicitation of an offer to buy the funds described herein. This document has been provided by BlackRock in a private and confidential manner to institutional investors only upon their request. The funds mentioned herein have not been registered with any authorities in Vietnam, and accordingly, this document may not be circulated or distributed, nor may the shares of these funds be offered or sold whether directly or indirectly, to any person in Vietnam.

© 2016 BlackRock Advisors (UK) Limited. All rights reserved. Registered Company No. 00796793. All rights reserved. Calls may be monitored or recorded.

BLACKROCK®