

New York +1 212 526 7400 index-us@barclays.com  
 London +44 (0)20 7773 3744 index-uk@barclays.com

Singapore +65 6308 2225 index-sg@barclays.com  
 Tokyo +81 3 4530 1760 index-tk@barclays.com

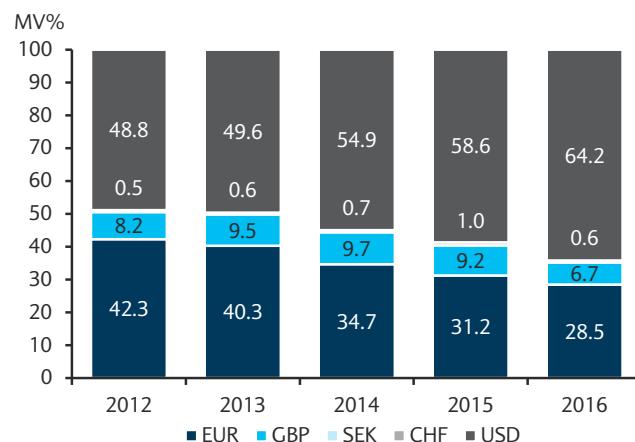
## Global Corporate ex EM Fallen Angels 3% Issuer Capped Index

The Barclays Global Corporate ex EM Fallen Angels 3% Issuer Capped Index is designed to track the performance of corporate fallen angel bonds issued by developed market issuers. To be included in the index, securities must currently be rated high yield, while having been assigned an investment grade index rating either at issuance or at some point since its issuance. The index limits the exposure of each issuer to 3% of the total market value and redistributes any excess market value across the index on a pro rata basis. A sub-set of the Global High Yield Corporate Index, the Global Corporate ex EM Fallen Angels 3% Issuer Capped Index, was created in January 2016, with history backfilled to January 1, 2005.

**Historical Composition by Sector (MV%) – Trailing 5 Years\***



**Historical Composition by Currency (MV%) – Trailing 5 Years\***



Note: 2012-15 data as of each year-end; 2016 data as of April month-end. Source: Barclays Risk Analytics and Index Solutions

### Rules for Inclusion

Fallen Angel	Securities must currently be rated high yield, while having been assigned an investment grade index rating either at issuance or at some point since its issuance.
Sector	Corporate (industrial, utility and financial institutions) issuers.
Eligible Currencies	Principal and coupon must be denominated in one of the following currencies: USD, EUR, GBP, CHF, DKK, NOK, and SEK.
Eligible Countries	Emerging market issuers, as defined by <i>Barclays Benchmark Index Methodology</i> , are excluded.
Quality	Securities must be rated between B3/B-/B- and Ba1/BB+/BB+, using the middle rating of Moody's, S&P and Fitch; when a rating from only two agencies is available, the lower is used; when only one agency rates a bond, that rating is used.
Coupon	<ul style="list-style-type: none"> <li>• Fixed-rate, pay-in-kind (PIK) and toggle notes are eligible.</li> <li>• Callable fixed-to-floating rate bonds are eligible during their fixed-rate term only. Bonds with a step-up coupon that changes according to a predetermined schedule are eligible.</li> </ul>
Maturity	<ul style="list-style-type: none"> <li>• At least one year until final maturity, regardless of optionality.</li> <li>• Bonds that convert from fixed to floating rate, including fixed-to-float perpetuities, will exit the index one year prior to conversion to floating rate.</li> </ul>
Amount Outstanding	Fixed minimum issue sizes are set for all local currency markets: <ul style="list-style-type: none"> <li>• US High Yield: USD150mn.</li> <li>• Pan-European High Yield: EUR150mn, GBP150mn, CHF150mn, DKK500mn, NOK500mn, SEK1bn.</li> </ul>
Seniority of Debt	Senior and subordinated issues are included.

<b>Rules for Inclusion (continued)</b>		
Taxability	<ul style="list-style-type: none"> <li>Only fully taxable issues are eligible.</li> <li>Dividend Received Deduction (DRD) and Qualified Dividend Income (QDI) eligible securities are excluded.</li> </ul>	
Market of Issue	<ul style="list-style-type: none"> <li>US High Yield: securities must be SEC-registered, SEC Rule 144A with or without registration rights.</li> <li>Pan-European High Yield: securities must be publicly issued in the global and regional markets.</li> </ul>	
Security Types	<b>Included</b> <ul style="list-style-type: none"> <li>Bullet, putable, sinkable/amortizing and callable bonds</li> <li>Original issue zero coupon bonds</li> <li>Pay-in-kind (PIK) bonds and toggle notes</li> <li>Fixed-rate and fixed-to-float (including fixed-to-variable) capital securities</li> </ul>	<b>Excluded</b> <ul style="list-style-type: none"> <li>Debt issued by emerging market issuers</li> <li>Defaulted bonds</li> <li>Contingent capital securities, including traditional CoCos and contingent write-down securities, with explicit capital ratio or solvency/balance sheet-based triggers</li> <li>Bonds with equity type features (eg, warrants, convertibles, preferreds, DRD/QDI-eligible issues)</li> <li>Partial pay-in-kind (PIK) bonds</li> <li>Inflation-linked bonds, floating-rate issues</li> <li>Private placements, retail bonds</li> <li>Structured notes, pass-through certificates</li> <li>Illiquid securities with no available internal or third-party pricing source</li> </ul>
<b>Rebalancing Rules</b>		
Issuer Capping Methodology	<p>Issuers that exceed 3% of the market value weight of the uncapped Global Corporate ex EM Fallen Angels Index are limited at 3%. The excess market value weight over the 3% cap will be redistributed on a pro rata basis to all other issuers' bonds in the index that are under the 3% cap. The process is repeated until no issuer exceeds the 3% limit. For example, an issuer that represents 4% of the uncapped index will have 1% of the index's market value weight redistributed to each bond from all issuers under the 3% cap on a pro rata basis. The 3% issuer cap is applied each month as the index is rebalanced.</p>	
Frequency	<p>For each index, Barclays maintains two universes of securities: the Returns (Backward) and Statistics (Forward) Universes. The composition of the <i>Returns Universe</i> is rebalanced at each month-end and represents the fixed set of bonds on which index returns are calculated for the next month. The Statistics Universe is a forward-looking projection that changes daily to reflect issues dropping out of and entering the index but is not used for return calculations. On the last business day of the month (the rebalancing date), the composition of the latest Statistics Universe becomes the Returns Universe for the following month.</p>	
Index Changes	<p>During the month, indicative changes to securities (credit rating change, sector reclassification, amount outstanding changes, corporate actions, ticker changes) are reflected daily in both the Statistics and Returns Universe of the index. These changes may cause bonds to enter or fall out of the Statistics Universe of the index on a daily basis, but will affect the composition of the Returns Universe at month-end only, when the index is next rebalanced.</p>	
Reinvestment of Cash Flows	<p>Intra-month cash flows from interest and principal payments contribute to monthly index returns but are not reinvested at a short-term reinvestment rate between rebalance dates. At each rebalancing, cash is effectively reinvested into the returns universe for the following month so that index results over two or more months reflect monthly compounding.</p>	
<b>Pricing and Related Issues</b>		
Sources & Frequency	<p>All index-eligible bonds are priced on a daily basis by a combination of third-party sources and Barclays market makers.</p>	
Pricing Quotes	<p>Prices are quoted as a percentage of par.</p>	
Timing	<ul style="list-style-type: none"> <li>USD-denominated bonds: 3pm (New York time).</li> <li>Pan-European currency bonds: 4:15pm (London time); 4pm (London time) for CHF-denominated securities.</li> </ul> <p>If the last business day of the month is a public holiday in a major regional market, prices from the previous business day are used to price bonds in the particular market.</p>	
Bid or Offer Side	<p>Bonds in the index are priced on the bid side.</p>	
Settlement Assumptions	<p>T+1 calendar day settlement basis. At month-end, settlement is assumed to be the first calendar day of the following month, even if the last business day is not the last day of the month, to allow for one full month of accrued interest to be calculated.</p>	
Verification	<p>Daily price moves for each security are analyzed by the Barclays index pricing team. Index users may also challenge price levels, which are then reviewed and updated as needed using input from various sources.</p>	
Currency Hedging	<p>Returns hedged to various currencies are published for multi-currency indices. Barclays' FX hedging methodology takes rolling one-month forward contracts that are reset at the end of each month and hedges each non-reporting currency-denominated bond in the index into the reporting currency terms. No adjustment is made to the hedge during the month to account for price movements of constituent securities in the returns universe of the index.</p>	
Calendar	<p>The Global Corporate ex EM Fallen Angels 3% Issuer Capped Index is a global, multi-currency index. The USD-denominated portion follows the US holiday calendar, and the Pan-European portion follows the UK holiday calendar. When local or regional currency markets are on holiday, the index is still generated using prices from the previous business day of the affected market. FX rates are updated daily using WM Reuters 4pm (London) rates. FX forwards are also sourced from WM Company.</p>	

Annual Returns, 2006-2015 (%)									
	USD		EUR		GBP		CHF		
Year	Unhedged	Hedged	Unhedged	Hedged	Unhedged	Hedged	Unhedged	Hedged	
2006	10.70	9.57	-0.98	7.22	-2.90	9.16	2.53	5.59	
2007	3.43	2.37	-6.71	1.02	1.69	2.81	-4.07	-0.67	
2008	-22.52	-21.11	-18.50	-22.04	7.28	-21.28	-27.16	-22.79	
2009	73.42	70.06	68.02	70.21	54.40	68.73	68.44	69.18	
2010	11.52	13.98	19.26	13.02	15.02	13.59	0.55	12.92	
2011	0.61	1.74	3.97	1.73	1.36	1.57	0.93	0.28	
2012	27.58	26.62	25.62	25.85	21.97	26.45	24.88	25.42	
2013	11.04	9.05	6.24	8.76	8.97	9.26	7.88	8.60	
2014	2.12	7.39	16.29	7.22	8.48	7.63	14.10	6.94	
2015	-4.49	-0.38	6.39	-0.80	1.04	-0.31	-3.78	-1.88	

Source: Barclays Risk Analytics and Index Solutions

Accessing Index Data		
Barclays Live live.barclays.com (keyword: index)	Barclays POINT® Long Name: Global Corporate ex EM Fallen Angels 3% Issuer Capped	Bloomberg® LEHM Index Tickers
<ul style="list-style-type: none"> <li>Daily index returns and statistics</li> <li>Historical index time series downloadable into Excel</li> <li>Standardized market structure reports</li> <li>Fully customizable views</li> <li>Index primers and shelf reference documents</li> <li>Latest Barclays Risk Analytics and Index Solutions (BRAIS) research publications</li> </ul>	<ul style="list-style-type: none"> <li>Index level returns and statistics</li> <li>Historical index constituents</li> <li>Fully customizable market structure reports</li> <li>Index dynamics and turnover reports</li> <li>Portfolio upload/analysis</li> <li>Multi-factor Global Risk Model</li> <li>Portfolio performance attribution</li> <li>Portfolio optimization capabilities</li> <li>Automated batch processing</li> </ul>	<ul style="list-style-type: none"> <li>Current month returns and statistics</li> <li>Previous month returns and statistics</li> <li>Index Tickers:            -BXFATRUU: Total Return Index Value            -BXFAYW: Yield to Worst            -BXFAOAS: OAS         </li> </ul>

Total Return Index Values are available in other currencies and on a hedged basis. Other attributes, such as yield and duration, are also tickerized on Bloomberg using the first four characters of each ticker listed in the above table. For a full list of tickerized attributes for each index, type ALLX <Ticker>. Please refer to *Accessing Barclays Index Data Using Bloomberg Tickers* for a full list of ticker.

### Index Licensing

Barclays requires index data licences for services and products linked to the Indices

- |   |                                   |                           |
|---|-----------------------------------|---------------------------|
| • Index or Constituent-Level Redistribution | • Exchange Traded Notes (ETNs)    | • OTC Derivative Products |
| • Bond Pricing Service                      | • Index-Linked Insurance Products | • Custom Index Solutions  |
| • Exchange Traded Funds (ETFs)              | • Mutual Funds                    |                           |

For information on licensing opportunities and questions on data usage and redistribution of Barclays Indices, please contact your regional index group or email [index\\_feedback@barclays.com](mailto:index_feedback@barclays.com).

**Important Disclosures:**

Barclays Risk Analytics and Index Solutions Ltd (“BRAIS”) is an independent wholly owned subsidiary of Barclays Bank PLC (individually and together with BRAIS and its other affiliates, “Barclays”). BRAIS is a leading provider of benchmark and strategy indices, portfolio analytics, risk and attribution models, and portfolio construction tools. As the administrator of the Barclays family of indices, BRAIS operates independently from Barclays’ Investment Bank, including its Sales, Trading, Structuring and Banking departments. Notwithstanding the foregoing, potential conflicts of interest may exist where: (i) BRAIS acts in multiple capacities with respect to a particular Barclays index, including but not limited to functioning as index sponsor, calculation agent, licensing agent, and/or publisher; (ii) BRAIS uses price contributions from trading desks in Barclays’ Investment Bank as a primary pricing source for a Barclays index; and (iii) Sales, Trading or Structuring desks in Barclays’ Investment Bank launch tradable products linked to the performance of a Barclays index. Barclays has in place policies, information barriers and governance procedures that are designed to avoid or otherwise appropriately manage such conflicts of interest and ensure the independence of BRAIS and the integrity of Barclays’ indices. Where permitted and subject to appropriate information barrier restrictions, BRAIS personnel regularly interact with trading desk personnel in Barclays Investment Bank regarding current market conditions and prices. Additional information about Barclays indices together with a copy of the BRAIS IOSCO Compliance Statement and Control Framework is available at: [https://index.barcap.com/Home/Guides\\_and\\_Factsheets](https://index.barcap.com/Home/Guides_and_Factsheets)

Any systematic investment strategies described herein may involve a high degree of risk, including without limitation market risk and other risks inherent in investing in securities, commodities, currencies, derivatives and other financial instruments. The value of and income from investments linked to such strategies may decline in value and loss of the original amount invested can occur.

Barclays regularly trades, generally deals as principal and generally provides liquidity (as market maker or otherwise) in the securities, commodities, currencies, derivatives and other financial instruments included in Barclays indices, as well as other financial products linked to such indices. Barclays trading desks may have either a long and/or short position in such securities, commodities, currencies, derivatives and index-linked products, which may pose a conflict with the interests of investing customers and/or index users. All levels, prices and spreads are historical and do not represent current market levels, prices or spreads, some or all of which may have changed since the publication of this document. To the extent that any historical pricing information was obtained from Barclays trading desks, the firm makes no representation that it is accurate or complete.

Barclays has investment banking and other business relationships with many of the issuers of securities included in Barclays indices, which may result in potential conflicts of interest. Barclays may from time to time perform commercial, investment banking or other advisory services for the issuers of securities included in Barclays indices, including acting as manager, co-manager or underwriter of such securities.

**Disclaimer:**

This publication has been produced and distributed by BRAIS and is also distributed by Barclays Bank PLC and/or one or more of its affiliates to institutional and professional clients of Barclays’ Investment Bank. It is not intended to constitute “research” as that term is defined by applicable regulations.

Indices are unmanaged and cannot be invested in directly. The development or creation of any product that uses, is based on, or is developed in connection with any Barclays index (each a “Product”) is prohibited without the prior written consent of BRAIS. BRAIS does not sponsor, endorse, sell or promote such Products and makes no representation regarding the advisability of investing in any such Product.

Barclays is not acting as an investment adviser or fiduciary. This publication does not constitute personal investment advice or take into account the individual financial circumstances or objectives of any investor. The indices, securities, commodities, currencies, derivatives and other financial products discussed herein may not be suitable for all purposes or for all investors. Accordingly, recipients must independently determine, in consultation with their own advisors, whether any index or investment discussed herein is appropriate for their purposes.

The index data, quantitative models, analytic tools and other information (“Content”) referenced in this publication are considered reliable, but Barclays does not represent that the Content (including information obtained from third party sources) is accurate, complete or error free, and it should not be relied upon as such. The Content is provided for informational purposes only and is made available “as is”. Barclays does not guarantee the accuracy, timeliness, reliability, performance, continued availability, completeness or currency of any Content and Barclays shall have no liability for any errors, omissions or interruptions therein. Any data on past performance, modelling or back-testing contained in the Content is no indication as to future performance. No representation is made as to the reasonableness of the assumptions made within or the accuracy or completeness of any modelling or back-testing. Because of the possibility of human and mechanical errors as well as other factors, Barclays accepts no responsibility for any errors or omissions in the Content (including but not limited to the calculation or performance of any index and/or the output of any quantitative model or analytic tool). Barclays accepts no liability whatsoever for the accuracy, timeliness, reliability, performance, continued availability, completeness or currency of the Content, or for delays or omissions therein, or for interruptions in the delivery of any Content, or for any special, punitive, indirect, incidental or consequential losses arising from the use of or reliance on any content, even if advised of the possibility of such losses.

Index returns represent past performance and are not indicative of any specific investment. The Content (including any of the output derived from any analytic tools or models) is not intended to predict actual results, which may differ substantially from those reflected. Past performance is not necessarily indicative of future results.

Not all products or services mentioned are available in all jurisdictions. No offers, sales, resales, or delivery of any products or services described herein or any offering materials relating to any such products or services may be made in or from any jurisdiction except in circumstances which will result with compliance with any applicable laws and regulations and which will not impose any obligations on Barclays.

The investments to which it relates are available only to such persons and will be entered into only with such persons. Barclays Bank PLC is authorised by the Prudential Regulation Authority and regulated by the Financial Conduct Authority and the Prudential Regulation Authority and is a member of the London Stock Exchange.

The Investment Bank of Barclays Bank PLC undertakes U.S. securities business in the name of its wholly owned subsidiary Barclays Capital Inc., a FINRA and SIPC member. Barclays Capital Inc., a U.S. registered broker/dealer, is distributing this material in the United States and, in connection therewith accepts responsibility for its contents. Any U.S. person wishing to effect a transaction in any security discussed herein should do so only by contacting a representative of Barclays Capital Inc. in the U.S. at 745 Seventh Avenue, New York, New York 10019.

Non-U.S. persons should contact and execute transactions through a Barclays Bank PLC branch or affiliate in their home jurisdiction unless local regulations permit otherwise.

IRS Circular 230 Prepared Materials Disclaimer: Barclays does not provide tax advice and nothing contained herein should be construed to be tax advice. Please be advised that any discussion of U.S. tax matters contained herein (including any attachments) (i) is not intended or written to be used, and cannot be used, by you for the purpose of avoiding U.S. tax-related penalties; and (ii) was written to support the promotion or marketing of the transactions or other matters addressed herein. Accordingly, you should seek advice based on your particular circumstances from an independent tax advisor.

© Copyright Barclays Bank PLC (2016). All rights reserved. No part of this publication may be reproduced or redistributed in any manner without the prior written permission of Barclays. Barclays Bank PLC is registered in England No. 1026167. Registered office 1 Churchill Place, London, E14 5HP. Additional information regarding this publication will be furnished upon request.

EU28473