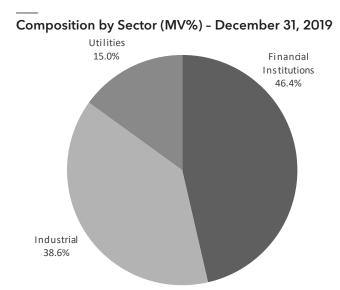
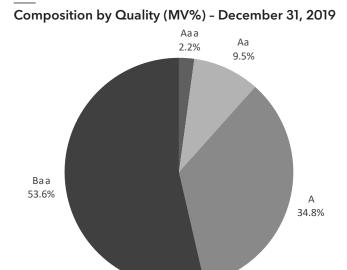
Sterling Liquid Corporate Index

The Bloomberg Barclays Sterling Liquid Corporate Bond Index measures the investment grade, fixed-rate, taxable, sterling-denominated securities issued by corporate issuers. The index includes publicly issued securities by industrial, utility and financial issuers with at least GBP350mn amount outstanding. Issuer exposure is limited to a maximum of 4%, and excess market value is redistributed index-wide on a pro rata basis. The index was created in December 2019, with history backfilled to January 1, 2014.





Rules for Inclusion

Sector	Corporate (industrial, utility and financial institutions) issuers only.					
Eligible Currencies	Principal and interest must be denominated in GBP.					
Quality	Securities must be rated investment grade (Baa3/BBB-/BBB- or higher) 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. In cases where explicit bond level ratings may not be available, other sources may be used to classify securities by credit quality:					
	 Expected ratings at issuance may be used to ensure timely index inclusion or to properly classify split-rated issuers. 					
	 Unrated securities may use an issuer rating for index classification purposes if available. Unrated subordinated securities are included if a subordinated issuer rating is available. 					
Amount Outstanding	GBP350mn minimum par amount outstanding.					
Coupon	Fixed-rate coupon.					
	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. 					
Maturity	At least one year until final maturity, regardless of optionality.					
Taxability	Only fully taxable issues are eligible.					





Rules for Inclusion

Seniority of Debt	Senior and subordinated issues are included.						
Market of Issue	Publicly issued in global and regional markets.						
Security Types	Included	Excluded					
, ,,	 Bullet, putable, sinkable/amortizing and callable bonds 	 Treasuries, government-related, securitized and covered bonds 					
	 Original issue zero coupon bonds 	 Contingent capital securities, including traditional 					
 Underwritten MTN Fixed-rate and fixed-to-float (including fixed-to-partial page 1) in the control of the control of	CoCos and contingent write-down securities, with						
	 Fixed-rate and fixed-to-float (including fixed-to-variable) capital securities 	explicit capital ratio or solvency/balance sheet-based triggers					
	variable) capital securities	 Bonds with equity type features (eg, warrants, convertibles, preferreds) 					
		 Inflation-linked bonds, floating-rate issues 					
		 Private placements, retail bonds 					
		 Structured notes, pass-through certificates 					
		 Illiquid securities with no available internal or third- party pricing source 					

Rebalancing Rules

Issuer Capping Methodology Issuers that exceed 4% of the market value of the uncapped Sterling Liquid Corporate Index are limited at 4%. The excess market value over the 4% cap is redistributed on a pro rata basis to all other issuers' bonds in the index that are under the 4% cap. The process is repeated until no issuer exceeds the 4% limit. For example, an issuer that represents 5% of the uncapped index will have 1% of the index's market value redistributed to each bond from all issuers under the 4% cap on a pro rata basis. The 4% issuer cap is applied each month as the index is rebalanced.

Frequency

For each index, Bloomberg maintains two universes of securities: the Returns (Backward) and the Projected (Forward) Universes. The composition of the Returns Universe is rebalanced at each month-end and represents the fixed set of bonds on which index returns are calculated for the next month. The Projected 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 Projected Universe becomes the Returns Universe for the following month.

Index Changes

During the month, indicative changes to securities (credit rating change, sector reclassification, amount outstanding changes, corporate actions, and ticker changes) are reflected daily in the Projected and Returns Universe of the index. These changes may cause bonds to enter or fall out of the Projected 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.

Reinvestment of Cash Flows

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.

New Issues

Qualifying securities issued, but not necessarily settled on or before the month-end rebalancing date, qualify for inclusion in the following month's index if the required security reference information and pricing are readily available.

Pricing and Related Issues

Sources & Frequency

All index-eligible bonds are priced on a daily basis by Bloomberg's evaluated pricing service, BVAL.

Pricing and Related Issues

Pricing Quotes	Bonds are marked on a dollar price basis.					
Timing	• 4:15 pm (London time).					
	• On early market closes, prices are taken as of 12:00 pm (London time), unless otherwise noted.					
	• If the last business day of the month is a UK holiday, prices from the previous business day are used.					
Bid or Offer Side	Bonds in the index are priced on the bid side. The initial price for new corporate issues entering the index is the offer side; after the first month, the bid price is used.					
Settlement Assumptions	T+1 calendar day settlement basis for all bonds. 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.					
Verification	Daily price moves for each security are analyzed by the index pricing team to identify outliers. Index users may also challenge price levels, which are then reviewed and updated as needed.					
Calendar	The Sterling Liquid Corporate Index follows the UK bond market holiday schedule. For month-end dates, the European calendar may also be employed in the event a UK holiday falls on a month-end date but European markets remain open.					

Monthly Returns in GBP, 2014-2019 (%)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
2014	2.16	0.55	-0.30	1.42	1.35	-0.39	0.58	2.97	-0.61	0.60	2.47	1.43	12.86
2015	5.38	-2.77	1.10	-1.90	0.38	-3.00	1.93	-1.24	-0.20	0.25	1.93	-1.04	0.53
2016	0.65	-0.88	3.37	0.76	1.26	2.68	5.39	3.04	-1.65	-3.50	-1.35	2.52	12.61
2017	-1.03	2.75	0.14	0.68	1.35	-1.21	0.83	1.34	-1.93	0.62	0.01	1.71	5.27
2018	-0.82	-1.23	0.40	0.04	-0.01	-0.48	0.28	0.53	-1.02	0.38	-1.89	1.31	-2.52
2019	2.05	0.10	2.59	0.02	0.63	1.64	2.37	1.43	0.09	-0.13	-0.11	0.14	11.31

Accessing Index Data

Bloomberg Terminal®

Bloomberg benchmarks are the global standard for capital markets investors.

- INDEX<Go> The Bloomberg Indices landing page is a dashboard for index-related information on the terminal. Find daily and monthly index returns for key indices from each index family as well as index publications including methodologies, factsheets, monthly reports, updates and alerts.
- IN<Go> The Bloomberg Index Browser displays the latest performance results and statistics for the indices as well as history. IN presents the indices that make up Bloomberg's global, multi-asset class index families into a hierarchical view, facilitating navigation and comparisons. The "My Indices" tab allows a user to focus on a set of favorite indices.
- PORT<Go> Bloomberg's Portfolio & Risk Analytics solution includes tools to analyze the risk, return, and current structure of indices. Analyze the performance of a portfolio versus a benchmark or use models for performance attribution, tracking error analysis, value-at-risk, scenario analysis, and optimization.
- DES<Go> The index description page provides transparency into an individual index including membership information, aggregated characteristics and returns, and historical performance.

Bloomberg Indices Website (www.bloomberg.com/ professional/product/indices) The index website makes available limited index information including:

- Index methodology and factsheets
- Current performance numbers for select indices

Accessing Index Data

Data Distribution	Index subscribers may choose to receive index data in files. Files may include:					
	,					
	 Index level and/or constituent level returns and characteristics for any indices 					
	 Automatic delivery of files via email or SFTP following the completion of the index production process 					
	after market close					
	Clients may receive standard files or may customize file contents					
	 Index data is also available via authorized redistributors 					

Bloomberg Total Return Index Value Tickers: Sterling Liquid Corporate and Related Indices

Ticker (GBP Unhedged)	Index	Ticker (GBP Unhedged)	Index
I35357GB	Sterling Liquid Corporate	LF66TRGU	Sterling Corporate 10-15 Year
LC61TRGU	Sterling Corporate	LF67TRGU	Sterling Corporate 15+ Year
LF62TRGU	Sterling Corporate 1-3 Year	LF79TRGU	Sterling Corporate Aaa
LF63TRGU	Sterling Corporate 3–5 Year	LF89TRGU	Sterling Corporate Aa
LF64TRGU	Sterling Corporate 5-7 Year	LF81TRGU	Sterling Corporate A
LF65TRGU	Sterling Corporate 7-10 Year	LF82TRGU	Sterling Corporate Baa

Total Return Index Values are available in other currencies and on a hedged basis. Attributes such as yield and duration, are also available. Please refer to Accessing Bloomberg Barclays Index Data Using Bloomberg Tickers for a full list of tickers and attributes that are available.

Index Licensing

Bloomberg requires index data licenses 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

New York

+1-212-318-2000

London

+44-20-7330-7500

Singapore

+65-6212-1000

Hong Kong

+852-2277-6000

Tokyo

+81-3-3201-8900

Sydney

+61-2-9777-8600

indexhelp@bloomberg.net

Disclaimer

BLOOMBERG is a trademark and service mark of Bloomberg Finance L.P. BARCLAYS is a trademark and service mark of Barclays Bank PLC, used under license. Bloomberg Finance L.P. and its affiliates, including Bloomberg Index Services Limited, as administrator of the BLOOMBERG BARCLAYS INDICIES (collectively, "Bloomberg"), or Bloomberg's licensors own all proprietary rights in the BLOOMBERG BARCLAYS INDICES. Neither Bloomberg nor Barclays Bank PLC or Barclays Capital Inc. or their affiliates (collectively "Barclays") quarantee the timeliness, accuracy or completeness of any data or information relating to BLOOMBERG BARCLAYS INDICES or make any warranty, express or implied, as to the BLOOMBERG BARCLAYS INDICES or any data or values relating thereto or results to be obtained therefrom, and each of Bloomberg and Barclays expressly disclaims all warranties of merchantability and fitness for a particular purpose with respect thereto. It is not possible to invest directly in an index. Back-tested performance is not actual performance. Past performance is not an indication of future results. To the maximum extent allowed by law, Bloomberg and its licensors, and their respective employees, contractors, agents, suppliers and vendors shall have no liability or responsibility whatsoever for any injury or damages - whether direct, indirect, consequential, incidental, punitive or otherwise - arising in connection with BLOOMBERG BARCLAYS INDICES or any data or values relating thereto - whether arising from their negligence or otherwise. This document constitutes the provision of factual information, rather than financial product advice. Nothing in the BLOOMBERG BARCLAYS INDICES shall constitute or be construed as an offering of financial instruments or as investment advice or investment recommendations (i.e., recommendations as to whether or not to "buy," "sell," "hold" or enter into any other transaction involving a specific interest) by Bloomberg or its affiliates or licensors or a recommendation as to an investment or other strategy. Data and other information available via the BLOOMBERG BARCLAYS INDICES should not be considered as information sufficient upon which to base an investment decision. All information provided by the BLOOMBERG BARCLAYS INDICES is impersonal and not tailored to the needs of any specific person, entity or group of persons. Bloomberg and its affiliates express no opinion on the future or expected value of any security or other interest and do not explicitly or implicitly recommend or suggest an investment strategy of any kind. In addition, Barclays is not the issuer or producer of the BLOOMBERG BARCLAYS INDICES and has no responsibilities, obligations or duties to investors in these indices. While Bloomberg may for itself execute transactions with Barclays in or relating to the BLOOMBERG BARCLAYS INDICES, investors in the BLOOMBERG BARCLAYS INDICES do not enter into any relationship with Barclays and Barclays does not sponsor, endorse, sell or promote, and Barclays makes no representation regarding the advisability or use of, the BLOOMBERG BARCLAYS INDICES or any data included therein. Customers should consider obtaining independent advice before making any financial decisions. ©2020 Bloomberg. This document and its contents may not be forwarded or redistributed without the prior consent of Bloomberg.

The BLOOMBERG TERMINAL service and Bloomberg data products (the "Services") are owned and distributed by Bloomberg Finance L.P. ("BFLP") except (i) in Argentina, Australia and certain jurisdictions in the Pacific islands, Bermuda, China, India, Japan, Korea and New Zealand, where Bloomberg L.P. and its subsidiaries distribute these products, and (ii) in Singapore and the jurisdictions serviced by Bloomberg's Singapore office, where a subsidiary of BFLP distributes these products.

