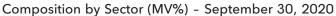
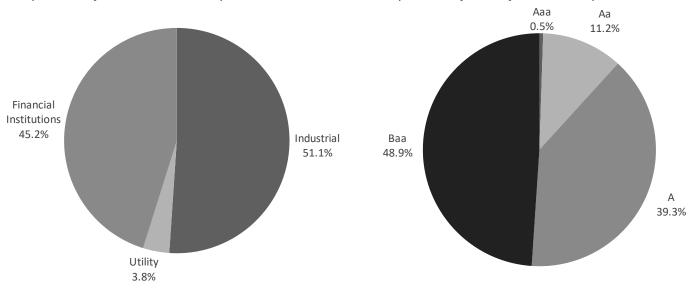
# **Global Aggregate Corporate OECD Index**

The Bloomberg Barclays Global Aggregate Corporate OECD Bond Index measures the global investment grade corporate debt denominated in USD and EUR. The index includes securities with USD or EUR 500mn par amount outstanding, issued by issuers from an OECD country of risk. The index was created in August 2020, with index history backfilled to January 1, 2010.







# **Rules for Inclusion**

Sector Corporate (industrial, utility, and financial institutions) issuers only.								
Eligible Currencies	Principal and coupon must be denominated in USD or EUR.							
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:							
	<ul> <li>Expected ratings at issuance may be used to ensure timely index inclusion or to classify split-rated issuers properly.</li> </ul>							
	<ul> <li>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.</li> </ul>							
Coupon	Fixed-rate coupon (including zero coupon).							
	<ul> <li>Callable fixed-to-floating rate bonds are eligible during their fixed-rate term only.</li> </ul>							
	<ul> <li>Bonds with a step-up coupon that changes according to a predetermined schedule are eligible.</li> </ul>							
Country Eligibility	Must have an Organization for Economic Co-operation and Development (OECD) country of risk.							
Amount Outstanding	Minimum USD500mn or EUR500mn par amount outstanding.							





### **Rules for Inclusion** Maturity At least one year until final maturity, regardless of optionality. Bonds that convert from fixed to floating rate, including fixed-to-float perpetuals, will exit the index one year prior to conversion to floating rate. Fixed-rate perpetuals are not included. Market of Issue Publicly issued in the global and regional markets. Seniority of Debt Senior and subordinated issues are included. **Taxability** Only fully taxable issues are eligible. Dividend Received Deduction (DRD) and Qualified Dividend Income (QDI) eligible securities are excluded. Included Excluded **Security Types** Bullet, putable, sinkable/amortizing and callable Contingent capital securities, including traditional CoCos and contingent write-down securities, with explicit capital ratio or solvency/balance sheet-based triggers Original issue zero coupon bonds Bonds with equity type features (eg, warrants, Bonds issued through underwritten MTN programs convertibles, preferreds, DRD/QDI-eligible issues) Enhanced equipment trust certificates (EETC) Inflation-linked bonds, floating-rate issues Certificates of deposit Fixed-rate perpetuals Fixed-rate and fixed-to-float (including fixed-to-Private placements, retail bonds variable) capital securities

Loan participation notes (as of April 1, 2013)

# **Rebalancing Rules**

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.





USD 25/USD 50 par bonds

unavailable

Structured notes, pass-through certificates Illiquid securities where reliable pricing is

# **Pricing and Related Issues**

Sources & Frequency	All index-eligible bonds are priced on a daily basis by Bloomberg's evaluated pricing service, BVAL.							
Timing	Prices are snapped at the following times:							
	<ul> <li>USD-denominated bonds: 3 p.m. (New York time).</li> </ul>							
	• EUR-denominated bonds: 4:15 p.m. (London time).							
	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.							
Bid or Offer Side	Bonds in the index are priced on the bid side. The initial price for new corporates 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. Index users may also challenge price levels, which are then reviewed and updated as needed using input from various sources.							
Currency Hedging	Returns hedged to various currencies are published for multi-currency indices. The indices' 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.							
Calendar	The Global Aggregate Corporate OECD Index is a global index that is generated every business day of the year except for January 1, the only holiday common to all regional calendars. During holidays observed by local markets, the index will still be generated using prices from the previous business day. FX rates are updated daily using WM Reuters 4pm (London) rates. FX forwards are also sourced from WM Company.							

# Monthly Returns in USD Unhedged, 2010-2020 (%)

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
2010	0.21	-0.37	0.31	0.50	-3.89	1.29	4.27	0.94	3.22	0.86	-3.63	0.55	4.03
2011	0.81	1.09	0.86	3.28	-0.11	-0.40	1.55	-0.58	-3.10	3.48	-3.82	1.01	3.88
2012	2.92	2.02	-0.40	0.64	-1.83	1.09	1.77	1.28	1.46	1.50	0.32	0.78	12.10
2013	0.03	-0.33	-0.38	2.49	-2.09	-2.30	1.53	-0.74	1.59	1.52	0.04	0.16	1.40
2014	0.85	1.68	0.10	1.27	0.66	0.36	-0.63	0.79	-2.21	0.56	0.51	-0.75	3.18
2015	0.23	-0.62	-1.02	0.62	-1.15	-1.37	0.57	-0.23	0.17	0.47	-1.14	-0.01	-3.46
2016	0.25	0.77	3.72	1.20	-0.76	1.72	1.67	0.12	0.03	-1.39	-3.04	0.49	4.73
2017	0.70	0.68	-0.06	1.40	1.80	0.46	1.68	0.89	-0.31	0.16	0.49	0.73	8.95
2018	0.34	-1.72	0.36	-1.11	-0.75	-0.39	0.75	0.17	-0.36	-1.74	-0.34	1.33	-3.46
2019	2.12	0.15	1.68	0.56	0.74	2.83	0.13	1.95	-0.92	1.06	-0.24	0.77	11.33
2020	1.51	0.49	-6.84	4.68	1.66	2.03	4.14	-0.48	-0.68	_	_	_	6.22



# **Accessing Index Data**

Bloomberg Terminal®	Bloomberg benchmarks are the global standard for capital markets investors.							
	<ul> <li>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.</go></li> <li>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.</go></li> <li>PORT<go> - Bloomberg's Portfolio &amp; 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.</go></li> <li>DES<go> - The index description page provides transparency into an individual index including membership information, aggregated characteristics and returns, and historical performance.</go></li> </ul>							
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							
Data Distribution	Index subscribers may choose to receive index data in files. Files may include:							
	<ul> <li>Index level and/or constituent level returns and characteristics for any indices</li> </ul>							
	<ul> <li>Automatic delivery of files via email or SFTP following the completion of the index production process after market close</li> </ul>							
	Clients may receive standard files or may customize file contents							
	Index data is also available via authorized redistributors							
Index Ticker	I35770US: Total Return USD Unhedged							

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Bloomberg requires index data licenses for services and products linked to the Indices

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