# Bloomberg US Corporate High Yield 1-5 Yr Ba/B 4% Cpn Senior Index

This document is intended to be read in conjunction with the <u>US Corporate High Yield Index</u> and the <u>Bloomberg Fixed Income Index</u>. <u>Methodology</u>; these documents collectively constitute the index methodology for this Index.

The Bloomberg US Corporate High Yield 1-5 Yr Ba/B 4% Cpn Senior Index measures the USD-denominated, high yield, fixed-rate corporate bond market. Securities must carry a high yield rating between B3/B- and BA1/BB+ using the middle rating of Moody's, S&P and Fitch. The index includes bonds with a country of risk of USA. The Bloomberg US Corporate High Yield 1-5 Yr Ba/B 4% Cpn Senior Index is a subset of the US High Yield and Global High Yield Indices. The index was launched in November 2023, with index history backfilled to January 1, 2019.

The features specific to this Index are set out below.

Description of	US High Yield Bonds
Index Constituents	

Index Ticker I38431US Index: Total Return USD Unhedged

#### **Eligibility Requirements:**

Currency	Principal and interest must be denominated in USD
Country	USA
Sector	Corporate issues only
Credit Rating	Securities must carry a high yield rating between B3/B- and BA1/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. 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> <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>
Amount Outstanding	USD750mn minimum par amount outstanding
Coupon	<ul> <li>Fixed-rate coupon. Zero coupon bonds issued as original issue discounts (OIDs) are excluded</li> <li>Securities must be cash pay bonds</li> <li>Single coupon type only</li> <li>Coupon&gt;=4</li> </ul>
Maturity	Remaining years to maturity must be between 1 and 4.9999 years
Minimum Liquidity Requirements	Remaining years to maturity must be between 1 and 4.9999 yearsImage: Comparison of the second se
Seniority of Debt	Senior bonds are included

# Market of Issue• SEC-registered bonds, bonds exempt from registration at the time of issuance and SEC Rule 144A<br/>securities (with or without registration rights) are eligible

• A security with both SEC Regulation-S (Reg-S) and SEC 144A tranches is treated as one security for index purposes. The 144A tranche is used to prevent double-counting and represents the combined amount outstanding of the 144A and Reg-S tranches

## Security Types Included

- Bullet securities
- Cash pay bonds
- Single Coupon

#### Excluded

- Defaulted bonds
- Contingent capital securities, including traditional CoCos and contingent write-down securities, with explicit capital ratio or solvency/balance sheetbased triggers
- Bonds with equity type features (eg, warrants, convertibles, preferreds, DRD/QDI-eligible issues)
- Fixed-to-float and step-up coupon securities
- Pay-in-kind (PIK) and partial PIK bonds
- Original issue zero coupon bonds
- Eurodollar issues
- Inflation-linked bonds, floating-rate issues
- Private placements, retail bonds
- Structured notes, pass-through certificates
- Illiquid securities with no available internal or thirdparty pricing source

#### **Rebalancing Rules**

Rebalance 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.
Issuer Capping	Issuer weights are capped at 2%. The excess market value over the 2% cap is redistributed on a pro rata basis to all other issuers' bonds in the index that are under the 2% cap. The process is repeated until no issuer exceeds the 2% limit. For example, an issuer that represents 6% of the uncapped index will have 4% of the index's market value redistributed to each bond from all issuers under the 2% cap on a pro rata basis. The 2% issuer cap is applied at each month end as the index is rebalanced.
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<br/>Cash FlowsIntra-month cash flows from interest and principal payments contribute to monthly index returns but are<br/>not reinvested at a short-term reinvestment rate between rebalance dates. At each rebalancing, cash is<br/>effectively reinvested into the Returns Universe for the following month so that index results over two or<br/>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	Index-eligible bonds are priced on a daily basis by Bloomberg's evaluated pricing service, BVAL.
Pricing Quotes	Bonds are quoted as percentage of par.
Timing	• Bonds are priced at 4 p.m. (Eastern time). On early close days, bonds are priced at 1 p.m. unless otherwise noted.
	<ul> <li>Prior to January 14, 2021, bonds were priced at 3 p.m. (Eastern time) and on early market close days, bonds were priced at 1 p.m. (Eastern time). On early close days between January 14, 2021 through November 25, 2021, 2 p.m. (Eastern time) prices were used.</li> </ul>
	• If the last business day of the month is a public holiday, prices from the previous business day are used.
Bid or Offer Side	Bonds in the index are priced on the bid side.
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 US Corporate High Yield 1-5 Yr Ba/B 4% Cpn Senior Index follows the US bond market holiday schedule.

#### **Environmental, Social and Governance Disclosures**

This Index does not take into account any ESG factors or pursue any ESG objectives; please refer to the <u>Bloomberg Fixed Income</u> <u>Index Methodology</u> for more detail on ESG disclosures.

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