

Market Trends 2019/20: Investment Grade Debt Offerings

A Lexis Practice Advisor® Article by
Ari B. Blaut and Mario Schollmeyer, Sullivan & Cromwell LLP



Ari B. Blaut
Sullivan & Cromwell LLP

This article explores trends regarding investment grade debt offerings in 2019, including notable transactions, popular deal terms and industry insights, and the market outlook for 2020. Certain market trends and major issuances from the 2019 U.S. investment grade bond market are highlighted below, as well as practical considerations for certain terms of investment grade bond offerings in light of these trends. How COVID-19 will impact issuances in 2020 will be a fluid situation.

For additional information on investment grade debt offerings, see [Top 10 Practice Tips: Investment Grade Debt Offerings](#). For general information regarding debt offerings, see [Corporate Debt Securities in U.S. Capital Markets](#).

The U.S. investment grade bond market remained strong in 2019 with the number of deals and total volume generally in line with the year ended December 31, 2018. A total of 1,089 U.S. investment grade bond offerings closed during 2019, with a total volume of \$1.137 trillion. This compares to 1,005 and 1,219 offerings and a total volume of \$1.157 trillion and \$1.122 trillion for the years ended December 31, 2018, and 2017, respectively, or an 8.0% increase in the number of deals and a 1.7% decrease in total volume compared to 2018. The U.S. investment grade bond market comprised 8.0% of the global investment grade bond market

in 2019 in terms of number of offerings, a decrease from 8.7% in 2018. In terms of proceeds, the U.S. investment grade bond market comprised 29.6% of the global investment grade bond market, a decrease from 34.4% in 2018.

Investment grade bonds have a rating of Baa3 or higher from Moody's Investors Service or a rating of BBB- or higher from Standard & Poor's (or both). They are considered attractive investments for risk-averse investors (e.g., institutional investors) who prioritize liquidity. This is due to the greater certainty that the issuer, typically a company with an established operating history and credit, will be able to make timely payments to investors and avoid defaulting on their obligations under the bonds. In exchange for the greater certainty of payment, investment grade bonds typically have lower interest rates and less restrictive covenants than sub-investment grade bonds. For additional information on credit ratings, see [Credit Rating Process and Credit Rating Agencies](#), [Credit Ratings Categories for Long-Term Debt Chart](#), and [EU Regulatory Regime for Credit Rating Agencies](#).

Notable Transactions

In November 2019, AbbVie Inc. completed a \$29.948 billion notes offering, the largest U.S. investment grade notes offering of 2019 and the fourth largest on record, exceeding Comcast Corp's \$27 billion offering in 2018 and AT&T Inc's \$22 billion offering in July 2017, but behind Verizon Communication Inc's \$49 billion offering in September 2013, Anheuser-Busch InBev Finance's \$46 billion offering in January 2016 and CVS Health Corp's \$40 billion offering in March 2018. The deal helped AbbVie secure funds for its planned acquisition of Allergan plc., which is currently under review by the Federal Trade Commission.

Other notable U.S. investment grade bond issuances in 2019 included:

- IBM Corp's \$19.921 billion offering
- Bristol-Meyers Squibb Co.'s \$18.904 billion offering, partially in support of its acquisition of Celgene Corporation
- Anheuser Busch Inbev Worldwide's \$15.455 billion offering
- Occidental Petroleum Corp's \$12.970 billion offering
- Saudi Arabian Oil Co's \$11.897 billion offering
- Altria Grp Inc's \$11.473 billion offering

Deal Terms

Covenants

Practitioners and issuers should be mindful of the differences in terms as bonds move up and down the investment grade chain, from high-yield to crossover credits to investment grade. A crossover bond sits on the line between investment grade and high-yield (typically BB- through BBB). Depending on whether a credit is moving up or down the credit spectrum, the issuance may have terms that are either better (if the issuer is moving up the credit spectrum) or worse (if the issuer is moving down the credit spectrum) than similarly rated and more stable credits. Bonds with crossover credits, particularly those nearer to high-yield credit status, may have covenant packages more similar to those provided for high-yield bonds than investment grade bonds. This may include highly restrictive negative incurrence covenants, which typically limit the issuer's ability to incur indebtedness, incur liens, make investments, pay dividends to equity holders, service junior debt, transact freely with affiliates, and merge or sell assets. Investment grade bonds typically limit restrictive covenants to limitations on liens, mergers, and sale of all assets. However, certain issuers which have attained credit ratings higher up in the investment grade spectrum are able to reduce the limitations imposed by these covenants even further, and certain investment grade issuers have been able to limit their covenant package to a restriction on their ability to merge or sell substantially all of their assets. Practitioners representing issuers in the crossover space should ensure that the indenture governing the issuer's bonds contains provisions for certain covenants (such as the limitation on investments) to fall away if the bonds achieve higher investment grade status. For a general comparison of high yield and investment grade covenants, see [High Yield vs. Investment Grade Covenants Chart](#). For more information on high yield offerings, see [Market Trends 2018/19: High Yield Debt Offerings](#), [Top 10 Practice Tips: High Yield Debt Offerings](#), and [Financial Definitions in High-Yield Indentures](#).

Liens Covenant

Investment grade issuers have historically been able to have the covenant limiting new liens only apply to liens on principal property. The definition of principal property varies from deal to deal and is often highly negotiated. The definition may be limited in such a way to exclude certain of the issuer's material corporate assets, or an issuer may not in fact have any principal property, thus mitigating the impact of the limitation. Furthermore, the limitation applicable to principal property is often worded to permit liens on such property up to an amount not to exceed a certain threshold (typically 15%) of the issuer's consolidated total assets or consolidated net tangible assets, in addition to other carve-outs. For a form of lien covenant in a high yield indenture, see [Limitation on Liens Covenant \(High-Yield Indenture\)](#).

Make-Whole Redemption

Optional redemption features, which had historically been a rarity for investment grade bonds, have matured. The investment grade market generally permits early redemption at a make-whole premium up to a certain point, at which time the bonds become callable at par. Make-whole premiums are calculated from a formula based on the net present value of future interest payment on the bonds (that will not be paid because of the early redemption) combined with the outstanding principal on the bonds. As a result, many issued investment grade bonds are callable at par for a period generally ranging from one month (up to 5-year maturities), three months (5- to 10-year maturities) and six months (more than 10-year maturities) prior to their maturity. Many crossover bonds tend to follow the high-yield early redemption convention, which typically implements a make-whole premium for half the maturity of the bonds, with decreasing premiums to par for a period of time before maturity. Historically, the redemption price was determined by discounting the remaining payments to the redemption date. In recent years, issuers have been increasingly successful in discounting the remaining payments to the par call date, rather than to the redemption date, and we expect that trend to continue. For additional information on make-whole premiums, see [Anti-dilution Adjustment Formulas in Convertible Bonds](#) and [Debt Securities Restructuring Options](#).

Equity Clawback

An equity clawback provision allows for the redemption of bonds using the proceeds from an equity offering during certain periods in the life of the bonds. Typically, equity claw provisions allow for redemption of up to 35% of the bonds for the first three years after issuance at par plus accrued and unpaid interest. Equity clawback provisions have been a mainstay in high-yield indentures and a feature of some

crossover bonds, but were not typical in the investment grade space. That has changed over the last few years, as some issuers have begun to push for equity claw rights in investment grade bond deals. While still atypical for investment grade bonds, the continuing emergence of the equity clawback in investment grade bonds has provided issuers with greater redemption flexibility.

Change of Control Put

The principal function of the change of control put is to allow bondholders to exit the credit in the event the issuer is acquired or merged by giving the bondholder the option to put the bonds back to the issuer at 101% or 100% of the principal amount. Traditionally, investment grade bonds had a double trigger change of control which triggers the put right upon a change of control and a below investment grade rating event. Typically, the ratings downgrade must occur within a specified period of time following the public announcement of the change of control transaction. High-yield bonds typically only have a single trigger tied to the occurrence of a change of control. While the vast majority of new investment grade bonds still have a double trigger mechanism, some underwriters in the investment grade space have attempted to adopt the single trigger convention. A single trigger gives prospective bondholders greater flexibility to remove themselves from a credit they might deem to differ materially from their initial investment. When considering single triggers, investment grade issuers and their counsel should be mindful that a single trigger may potentially require increased purchase prices in mergers and acquisition transactions in order to satisfy the put right. In recent years, the market saw the issuance of a large number of investment grade bonds without a change of control put at all. With the market trending in that direction, rather than negotiating on a double or single trigger, investment grade issuers and their outside counsel should push to omit a change of control put entirely from their newly issued bonds. If the bonds provide for a change of control put, “clean-up” calls have become increasingly common, where the issuer has the right to redeem, at its option, any bonds that were not put to the issuer by the holders. For an example of a change of control provision in a Rule 144A debt offering, see [Indenture \(Rule 144A and/or Regulation S Debt Offering\)](#). For an example of a change of control provision in a convertible note, see [Convertible Note \(Seed-Stage Startup\)](#).

Floating Rate Bonds

Until 2017, the LIBOR fallback provisions in floating rate bonds addressed the possibility of a temporary cessation of LIBOR. Market practice shifted decisively, with documentation expressly contemplating permanent discontinuation, when the UK Financial Conduct Authority announced its intention to stop compelling banks to submit rates for the calculation of LIBOR by the end of 2021. During 2019, U.S. issuers predominantly adopted the fallback approach recommended by the Alternative Reference Rate Committee of the Federal Reserve Bank of New York, in which the Secured Overnight Financing Rate (SOFR) will replace LIBOR as the base rate for the notes if LIBOR is discontinued. SOFR is a broad measure of the cost of borrowing cash overnight collateralized by U.S. treasury securities, and has been published by the New York Fed since April 2018. Corporate issuers that have implemented a SOFR fallback include Exxon, Hewlett Packard, and Walt Disney, in addition to financial institutions. Recently, many large financial institutions, such as Bank of Montreal, Citigroup, Credit Suisse, JP Morgan, Morgan Stanley, Royal Bank of Canada, State Street, TD Bank, and the European Investment Bank have issued notes directly linked to SOFR (rather than using SOFR as a fallback to LIBOR) from issuance or, in the case of fixed-to-floating rate bonds, beginning on the reset date to the floating rate. In the first quarter of 2020, Bank of Montreal and the European Investment Bank have issued the first floating rate bonds utilizing the NY Fed's newly created SOFR Index to calculate the quarterly coupon payment.

Industry Insights

Issuers in the financial services industry and the energy and power industry were the most active investment grade issuers in the United States in 2019, consistent with prior years. The real estate sector, particularly real estate investment trusts (REITs), saw an increase of 110% in offerings from 2018 to 2019, representing its highest output since 2013. The consumer products and services industry saw an increase between 2014 and 2015, 2016 and 2017, and then between 2018 and 2019. The largest offerings of 2019 came from issuers in the pharmaceutical industry (e.g., AbbVie Inc, Bristol-Meyers Squibb Co.), tech industry (e.g., IBM Corp), and oil and gas industry (e.g., AT&T Inc. and Verizon Communications Inc.).

U.S. Investment Grade Bond Offerings by Industry						
Industry	2014	2015	2016	2017	2018	2019
Financial Services	412 (217 banks)	393 (217 banks)	439 (206 banks)	382 (140 banks)	438 (133 banks)	414 (140 banks)
Energy and Power	145 (47 oil and gas)	126 (39 oil and gas)	138 (21 oil and gas)	159 (29 oil and gas)	214 (58 oil and gas)	245 (60 oil and gas)
Real Estate	55 (48 REIT)	52 (43 REIT)	66 (58 REIT)	90 (78 REIT)	59 (49 REIT)	124 (104 REIT)
Industrials	51 (28 transportation and infrastructure)	52 (27 transportation and infrastructure)	46 (26 transportation and infrastructure)	55 (24 transportation and infrastructure)	69 (32 transportation and infrastructure)	75 (38 transportation and infrastructure)
Consumer Products and Services	22	44	33	57	36	45

Market Outlook

The effect of COVID-19 on both issuers and underwriters in the investment grade bond market will need to be watched carefully. Two particular covenants to pay attention to will be reporting and, in European investment grade market, the cessation of business covenant. First, reporting covenants in some (but not all) investment grade bonds may contain a flat outside reporting date rather than refer to SEC rules. In these instances, any relief to the market by the SEC would not be helpful under the indenture and may require a waiver. Second, in many investment grade bonds issued in Europe by European issuers there is a cessation of business covenant. European issuers will need to consider the implications of COVID-19 shut down on these provisions. The COVID-19 situation will remain fluid.

Ari B. Blaut, Partner, Sullivan & Cromwell LLP

Ari Blaut is a partner in the firm's leveraged finance, restructuring and capital markets groups. Ari maintains a broad corporate practice advising clients on a wide range of financing transactions, including bank financings, high yield bond issuances, "PIPE" transactions, debt restructurings, liability management, creditor representations and joint ventures. Ari has particular expertise in leveraged finance, acquisition finance and strategic credit transactions. Ari regularly acts for clients in connection with arranging committed debt financing (both bank and bond) for mergers and acquisitions.

Some of Ari's significant representations in the past year include, among others, advising (i) AT&T on its \$40 billion debt financing for its pending acquisition of Time Warner, (ii) Tesoro on its \$4.1 billion debt financing for its pending acquisition of Western Refining, (iii) Eastman Kodak in connection with its "PIPE" transaction with Southeastern Asset Management and (iv) the ad hoc committee of Key Energy's unsecured note holders in connection with financing matters related to the acquisition of Key Energy through its prepackaged Chapter 11.

This document from Lexis Practice Advisor[®], a comprehensive practical guidance resource providing insight from leading practitioners, is reproduced with the permission of LexisNexis[®]. Lexis Practice Advisor includes coverage of the topics critical to practicing attorneys. For more information or to sign up for a free trial, visit lexisnexis.com/practice-advisor. Reproduction of this material, in any form, is specifically prohibited without written consent from LexisNexis.
