

Potential New Issue Supply: Investment Grade and High YieldFebruary 20, 2018

Update on Morningstar Credit Ratings' Potential New Issue Supply

Since our previous publication, we have made a number of updates to our list of companies that we think could be tapping the corporate bond market in the next six months or so. The following issuers we identified in our last publication came to the market:

► Comcast issued \$4.0 billion of multi-tranch notes to repay \$1.9 billion of senior note maturities and a portion of its outstanding commercial papers.

We are removing Macy's from our list as the company used its cash in hand to retire debt maturities. We are removing Deere from the list because the Wirtgen deal closed during the company's first quarter. We are adding Walmart, Kroger, Home Depot, Campbell Soup, Hershey, Sanofi, and General Dynamics to our list.

About Our New Issue Supply List

We've sourced our data from discussions with management teams, listening to earnings conference calls, and analyzing financial filings, among other things. Our list does not include serial issuers such as Ford Motor Credit. Instead, we believe it can be informative for clients to identify more infrequent issuers in the market. (Note that Morningstar Credit Ratings does not provide investment advice, nor do we recommend specific investment strategies.)

Potential New Supply by Sector

Company	Ticker	Sector	Issuer Rating
Air Liquide	Al	Basic Materials	BBB+
Air Liquide may refinance its various maturities due	e 2018.		
Anglo American	AAL	Basic Materials	BB+
Anglo American PLC may elect to refinance some	of its various maturities due	2018.	
ArcelorMittal	MT	Basic Materials	BB+
ArcelorMittal could refinance its first-half 2018 ma	turities.		
Freeport McMoRan	FCX	Basic Materials	BB-
Freeport McMoRan may refinance its \$1.5 billion d	lue March 15, 2018.		
LafargeHolcim	LHN	Basic Materials	BBB-
afargeHolcim will likely refinance its various matu	rities due in 2018.		
Nucor	NUE	Basic Materials	A-
Nucor has \$500 million due June 1, 2018 that it m	ay elect to refinance.		
Vale	VALE	Basic Materials	BB+
Vale could refinance \$1.4 billion in debt due 2018.			
Walmart	WMT	Consumer Cyclical	AA-
Walmart may refinance over \$3.0 billion in bond m	aturities over the next 12 n	nonths.	
Kroger	KR	Consumer Cyclical	BBB
Kroger has \$1.3 billion of maturing bonds during th	e next year.		
Home Depot	HD	Consumer Cyclical	A+
Home Depot has a \$1.15 billion bond maturity in S	eptember 2018.		
Anheuser-Busch InBev	BUD	Consumer Defensive	BBB+
Anheuser-Busch InBev has over \$4.0 billion of ma	turing debt in 2018.		
Campbell Soup	СРВ	Consumer Defensive	A-/UR-
Campbell will finance its \$6.2 billion bid for Snyder	's-Lance with debt.		
Coca-Cola	KO	Consumer Defensive	A+
Coca-Cola has over \$3.0 billion in debt maturing in	2018.		
Danone	BN	Consumer Defensive	BBB+
Danone has over \$2.5 billion of maturing debt in 20	018.		
Hershey	HSY	Consumer Defensive	A+
Hershey is likely to finance its \$1.6 billion bid for A	mplify Snack Brands with d	ebt.	

^{*}Morningstar's insurance company ratings are not NRSRO credit ratings.

Potential New Supply by Sector

Company	Ticker	Sector	Issuer Rating
McDonald's	MCD	Consumer Defensive	A-
McDonald's has a new three-year \$22 billion-\$24 bill	lion return-to-shareholde	r program, which will be partially deb	t-financed.
PepsiCo	PEP	Consumer Defensive	A+
PepsiCo has over \$4.0 billion of maturing debt in 20	18.		
Philip Morris International	PM	Consumer Defensive	A-
Philip Morris has over \$2.5 billion in debt maturing in	2018.		
Starbucks	SBUX	Consumer Defensive	Α
Starbucks instituted a three-year \$15 billion return-to	o-shareholder program, a	portion of which will be debt-finance	ed.
Fidelity National Information Services	FIS	Financial Institutions	BBB
Fidelity National has \$250 million of senior notes ma	turing in April 2018.		
AbbVie	ABBV	Healthcare	BBB+
May need to refinance \$6 billion of long-term debt m	naturities in 2018.		
Bayer	BAYN	Healthcare	A-/UR-
Bayer's successful pursuit of Monsanto will require of	debt funding of around \$4	7 billion to consummate the \$66 billi	on transaction.
Baxter International	BAX	Healthcare	Α
Management recently reiterated its 2.0 times net lev	verage target, suggestino	g leverage may rise from its net neuti	al level.
CVS Health	CVS	Healthcare	BBB+/UR-
CVS plans to issue \$45 billion of new debt to finance	e the planned Aetna merç	ger, which is scheduled for late 2018	
Fresenius Medical Care	FME	Healthcare	BBB-
Fresenius plans to use debt financing for its \$2 billion	n acquisition of NxStage	Medical, which is scheduled to close	in 2018.
Owens & Minor	OMI	Healthcare	BB
Acquiring Halyard Health's surgical and infection prev	vention business in early	2018 for \$710 million may lead to ne	w debt issuance.
Sanofi	SNY	Healthcare	AA-/UR-
Debt funding needed for recent acquisition spree, inc	cluding the \$11.6 billion p	ourchase of Bioverativ.	
Shire	SHP	Healthcare	BBB-
Likely to refinance \$6.3 billion in long-term debt mate	urities in 2017-18 given r	modest cash balance.	
Walgreens Boots Alliance	WBA	Healthcare	BBB
Walgreens may choose to finance some of the pend	ing Rite Aid store purcha	ses (\$4.4 billion), scheduled to be co	mpleted by the spring.
Cummins	CMI	Industrials	Α

Cummins may increase its leverage target to return additional cash to shareholders; we estimate incremental capacity could be \$1 billion.

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Company	Ticker	Sector	Issuer Rating
General Dynamics	GD	Industrials	A+/UR-
General Dynamics will fund its \$9.6 billion acquisition	of CSRA with debt, inclu	uding a multitranche new issue.	
Spirit AeroSystems	SPR	Industrials	BBB
Spirit's \$300 million 5.25% senior notes due in 2022	are currently callable; \$5	00 million of term loans could also b	oe refinanced.
United Technologies	UTX	Industrials	A/UR-
United Technologies is looking to raise \$14 billion in i	ncremental debt to finan	ce its acquisition of Rockwell Collins	3.
American International Group*	AIG	Insurance	BBB
Roughly \$1.1 billion remaining of a \$2.5 billion offerin	g of Series G medium-te	rm notes.	
Chubb*	СВ	Insurance	A-
The company has \$300 million of senior debt maturin	ng in March 2018.		
Apple	AAPL	Tech/Media/Telco	AA-
Apple reports \$6.5 billion of senior notes coming due	over the next 12 months	s. We expect multiple issues in 2018	8.
AT&T	T	Tech/Media/Telco	BBB-
AT&T faces \$4 billion of senior note maturities in 201	8. All of its 2017-vintage	debt is earmarked to fund Time Wa	arner merger.
Cisco Systems	CSCO	Tech/Media/Telco	AA
At the end of October, Cisco reported short-term deb	ot of \$10.2 billion, including	ng \$1.3 billion of senior notes due in	February 2018.
Intel	INTC	Tech/Media/Telco	AA-
Intel reported \$1.8 billion of short-term debt as of De	cember 30.		
International Business Machines	IBM	Tech/Media/Telco	A+
IBM faces \$1.6 billion of senior notes due in 2018.			
Interpublic Group of Companies	IPG	Tech/Media/Telco	BBB
IPG reported \$302 million of short-term debt at Sept.	. 30.		
Netflix	NFLX	Tech/Media/Telco	BB-
We expect Netflix to remain reliant on external capital	al markets to fund new c	ontent development, with at least o	ne U.Sdollar-denominat
issue per year.			
Walt Disney	DIS	Tech/Media/Telco	A+
Disney faces \$6.2 billion of senior note maturities in 2	2018.		

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