

Borrower	Amount m.	Maturity	Coupon %	Price	Launch spread bp	Moody's/S&P Ratings	Book-runner	Borrower	Amount m.	Maturity	Coupon %	Price	Launch spread bp	Moody's/S&P Ratings	Book-runner
US Dollars															
24 Hour Fitness Worldwide	500	jun 2022	8.00	100.000		JP Morgan/Deutsche Bank/Morgan Stanley	EAA	100	jan 2019	FRN	99.960	3M€+11bps	BLB / LBBW		
Amgen	850	maj 2017	1.25	99.891		Morgan Stanley/Citi/JP Morgan/BNP Paribas/Deutsche Bank/RBC CM	EFSS	3.000	jun 2024	1.75	99.441			Deutsche Bank / Morgan Stanley / Nomura	
Amgen	1.400	maj 2019	2.20	99.807		Morgan Stanley/Citi/Goldman Sachs/JP Morgan/HSBC	GDF	1.000	Perpetual	3.875	98.986			Barclays / JP Morgan / BNP Paribas / Deutsche Bank / HSBC	
Amgen	1.400	maj 2024	2.20	99.834		Citi/JP Morgan/BoFA Merrill Lynch/Morgan Stanley	GDF	1.000	Perpetual	3	99.430			Barclays / JP Morgan / BNP Paribas / Deutsche Bank / HSBC	
Amgen Inc	250	maj 2019	FRN	100.000		3m€+0.60Morgan Stanley/Citi/JP Morgan/BNP Paribas/Credit Suisse/Mizuho	Groupama	1.100	Perpetual	6.375	100.000			BNP Paribas / CITI / Deutsche Bank / HSBC	
Amgen Inc	600	maj 2017	FRN	100.000		3m€+0.38Societe Generale	Helaba	500	maj 2017	0.375	99.881			BNPP / CITI / Deutsche Bank / Helaba / HSBC / SocGen / UBS / UniCredit	
Aon PLC	250	jun 2024	3.50	99.898		Citi/JP Morgan/BoFA Merrill Lynch/Morgan Stanley	Helaba	500	maj 2021	1.125	99.599			BNPP / CITI / Deutsche Bank / Helaba / HSBC / SocGen / UBS / UniCredit	
Aon PLC	550	jun 2044	4.60	99.739		Deutsche Bank/RBS	Hochtitel	500	maj 2019	2.625	99.423			CMZ / ING / RBS / UniCredit	
BMW	300	jan 2020	2.25	99.764		Credit Suisse/JP Morgan	Julius Baer	350	jun 2020	4.25	101.00			Deutsche Bank/UBS	
BMW US Capital Corp	300	jan 2020	2.25	99.764		Natixis	KBN	1.000	maj 2019	1.75	100.000			DAIWA / GS / JP Morgan / RBC CM	
BNG	700	nov 2015	FRN	100.000	3mUSL+0.01	"BayernLB/DGZ Dekabank/HSBC/LBBW"	Kellogg	500	maj 2021	1.75	99.511			Barclays / Deutsche Bank / Rabobank	
Ceridian Corp	855	nov 2017	8.13	99.750		Nomura	Kutxabank	1.000	maj 2021	1.75	99.375			BBVA / CA-CIB / CMZ / HSBC / Nomura	
CSC Holdings LLC	750	jun 2024	5.25	100.000		"JP Morgan/Mitsubishi UFJ Securities/Nomura/RBS/UniCredit"	LBBW	500	maj 2026	2.875	99.917			CA-CIB / Deutsche Bank / HSBC / LBBW / UniCredit	
Dar Al-Arkan Real Estate	400	maj 2019	6.50	98.953		Deutsche Bank	NRW	500	maj 2022	1.375	99.798			Deutsche Bank / DZ / UniCredit	
Deutsche Bank	1.250	Perpetual	6.25	100.012		Deutsche Bank	NRW	500	dec 2019	0.875	99.678			BLB / Deka / HSBC / Natixis / UniCredit	
Deutsche Bank	1.250	Perpetual	6.25	100.012		Deutsche Bank/Morgan Stanley/Nomura	Nykredit	500	jun 2036	4	99.994			Barclays / BNP Paribas / JP Morgan / Natixis / Nyk / UniCredit	
Deutsche Bank	1.250	Perpetual	6.25	100.012		BoFA Merrill Lynch/Goldman Sachs/RBC CM/Mitsubishi UFJ	OeBB	500	maj 2029	2.25	99.522			Barclays / CMZ / Erste	
Ecopetrol	2.000	maj 2045	5.88	99.336		Credit Suisse/Deutsche Bank/Morgan Stanley/BoFA Merrill Lynch	SEB	1.000	maj 2026	2.5	99.361			Deutsche Bank / GS / Morgan Stanley / RBS / SEB	
Empresas ICA SAB de	700	maj 2024	8.88	100.000		CS/BdM/L/RECOM/RBS/MJF/Muho/Suntus/Robson/Humphrey/USBarcop									
Enable Midstream Partners LP500	maj 2019	2.40	99.926		CS/BdM/L/RECOM/RBS/MJF/Muho/Suntus/Robson/Humphrey/USBarcop										
Enable Midstream Partners LP550	maj 2044	5.00	99.986		CS/BdM/L/RECOM/RBS/MJF/Muho/Suntus/Robson/Humphrey/USBarcop										
Enable Midstream Partners LP600	maj 2024	3.90	99.887		Nomura/TD Securities										
ERAC USA Finance	500	nov 2024	3.85	100.000		Goldman Sachs/Deutsche Bank									
Inmarsat Finance PLC	1.000	maj 2022	4.88	99.191		CBA/RBC CM									
KBN	1.000	maj 2019	1.75	100.000		Daiwa / Goldman Sachs / JP Morgan / RBC CM									
KfW Bankengruppe	6.000	jul 2016	0.50	100.000		Daiwa Securities/Goldman Sachs/JP Morgan/RBC CM									
KKR Grip Fin	500	jun 2044	5.13	98.612		Barclays/Deutsche Bank/Rabobank									
Kommunalbanken	1.000	maj 2019	1.75	100.000		BBVA/Credit Agricole/Commerzbank/HSBC/Nomura									
L-Bank	2.000	jun 2016	0.5	99.905		Barclays / Deutsche Bank / RBC CM / UniCredit									
Live Nation Entertainment Inc250	jun 202														