

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																
American Express Credit Corp750	jun 2015	1.75	102.104				Barclays/Citi/Deutsche Bank	Tronox Worldwide Llc	900	aug 2020	6.38	100.000			Goldman Sachs/Credit Suisse/UBS	
BP Capital Markets Plc	650	aug 2017	1.63	99.945			RBS/UBS	Union Bank of India-Hong Kong350	aug 2017	4.63	99.726				Barclays Capital/BofA/Citi/Deutsche/HSBC/Stam Chart	
Belden Inc	700	sep 2022	5.50	100.000			Wells Fargo/J.P Morgan/Goldman Sachs	Univision Communications Inc625	sep 2022	6.75	100.000				Deutsche/BofA/Barclays/C Suisse/M Stanley/W Fargo	
Blackstone Holdings Finance Co250	aug 2042	6.25	95.831				BofA Merrill Lynch/Citi/Morgan Stanley	UBI	350	aug 2017	4.625	99.726			Barclays Capital / BAML / CITI / Deutsche Bank / HSBC / SCB	
Blackstone Holdings Finance Co400	feb 2023	4.75	98.106				BofA Merrill Lynch/Citi/Morgan Stanley									
BP Capital Markets	650	aug 2017	1.625	99.945			RBS/UBS	Euros								
Broadcom Corp	500	aug 2022	2.50	99.255			J.P Morgan/Morgan Stanley	BNP Paribas	1.000	aug 2019	2.5	99.557			BNP Paribas	
Caesars Operating Escrow LLC750	feb 2020	9.00	100.000				J.P Morgan/BofA Merrill Lynch/Citi/Credit Suisse/Deutsche Bank	EIB	500	mar 2020	2.625	106.069			Deka / DZ / Rabo / RBS / UBS	
Cenovus Energy Inc	550	aug 2022	3.00	99.129			Barclays/Deutsche Bank/RBS/Credit Suisse/BofA Merrill Lynch	NWB	1.500	aug 2019	1.63	99.349		MS+ 25	CS / DB / RBC	
Cenovus Energy Inc	750	sep 2042	4.45	99.782			Barclays/Deutsche Bank/RBS/Credit Suisse/BofA Merrill Lynch	UniCredit	750	jan 2018	4	99.880			CA-CIB / Natixis / Societe Generale / Unicredit Group	
Concho Resources Inc	700	apr 2023	5.50	100.000			J.P Morgan/BofA Merrill Lynch/Barclays/Wells Fargo									
Continental Resources Inc1200	sep 2022	5.00	102.375				BofA Merrill Lynch/ J.P Morgan/RBS	Sterling								
DAVITA Inc	1250	aug 2022	5.75	100.000			JPM/Barclays/BofA/C Suisse/G Sachs/M Stanley/Sunttrust/Wells Fargo	AnZ	250	dec 2015	1.5	99.887			ANZ / Barclays Capital / GS	
Duke Energy Corp	500	aug 2022	3.05	99.616			BofA Merrill Lynch/BNP Paribas/Citi/Credit Suisse	FMS Wertmanagement	250	dec 2015	1	100.145			Credit Suisse/HSBC	
Duke Energy Corp	700	aug 2017	1.63	99.671			BofA Merrill Lynch/BNP Paribas/Citi/Credit Suisse									
General Motors Financial Co1000	aug 2017	4.75	100.000				Deutsche Bank/Citi/Credit Suisse	Swiss Francs								
Graton Econ Dev	450	sep 2019	9.63	100.000			BofA Merrill Lynch/Wells Fargo/Deutsche Bank/Credit Suisse	America Movil	250	sep 2018	1.125	100.392			Credit Suisse	
ICI/CI Bank Ltd - Dubai Branch750	feb 2018	4.70	99.813				BofA Merrill Lynch/Citi/HSBC/J.P Morgan/Standard Chartered	BNP Paribas	200	sep 2022	1.875	100.287			BNP Paribas	
IDQ Acquisition Corp	45	okt 2017	14.00	100.000			Jefferies & Co	Canton of Basel	150	aug 2017	0.125	99.736			Deutsche Bank	
Indian Overseas Bank (HK) 500	feb 2018	4.63	99.420				Barclays/Citi/Deutsche/HSBC/ J.P Morgan/RBS/Stam Chart	NWB	175	sep 2027	1.375	99.865			Deutsche Bank/UBS	
JPMorgan Chase & Co	2500	aug 2017	2.00	99.821			J.P Morgan	PKO	400	dec 2015	2.538	100.000			Credit Suisse/UBS	
Liberty Mutual Group Inc	250	maj 2022	4.95	102.464			Citi/J.P Morgan/BofA Merrill Lynch/Wells Fargo	ZKB	130	jan 2022	1.25	103.315			ZBK	
Liberty Mutual Group Inc	250	maj 2042	6.50	106.031			Citi/J.P Morgan/BofA Merrill Lynch/Wells Fargo									
Live Nation Entertainment Inc225	sep 2020	7.00	100.000				JPM/BofA/Deutsche/G Sachs/M Stanley/Wells Fargo	Norwegian Krone								
MModal Inc	250	aug 2020	10.75	98.694			BofA Merrill Lynch/RBC CM	Volkswagen	750	aug 2017	3	99.771			Deutsche Bank	
Mediacom Broadband Corporation300	apr 2023	6.38	100.000				JPM/BofA/W Fargo/Deutsche/Sunttrust /C Suisse/RBC CM/Citi									
Mississippi Power	200	mar 2042	4.25	104.826			Barclays Capital/ J.P Morgan/Mizuho Securities	Canadian Dollars								
Penske Automotive Group Inc550	okt 2022	5.75	100.000				BofA Merrill Lynch/RBS/J.P Morgan/Wells Fargo	KfW	100	aug 2016	1.5	99.167			RBC CM	
Philip Morris Intl Inc	750	aug 2017	1.13	98.925			Credit Suisse/Deutsche Bank/ J.P Morgan/RBS									
Philip Morris Intl Inc	750	aug 2022	2.50	98.872			Credit Suisse/Deutsche Bank/ J.P Morgan/RBS									
Philip Morris Intl Inc	750	aug 2042	3.88	97.588			Credit Suisse/Deutsche Bank/ J.P Morgan/RBS	Brazilian Real								
Scientific Games International300	sep 2020	6.25	100.000				BofA/C Suisse/ JPM/RBS/UBS/Deutsche/G Sachs/ Jefferies	Kexim	261.8	aug 2017	6.6					