

## HAIRCUTS DEUDA EXTERNA JULIO DE 2023

NOMBRE_BBRG	MARKET_ISSUE	calcTypDes	denominacion	mtyTyp	fecha_emision	fecha_vencimiento
XS1385239006	GLOBAL	STREET CONVENTION	EUR	AT MATURITY	24/02/1997	22/03/2026
XS0306322065	GLOBAL	STREET CONVENTION	COP	AT MATURITY	28/06/2007	28/06/2027
US195325EG61	GLOBAL	STREET CONVENTION	USD	AT MATURITY	2/02/2023	2/02/2034
US195325EF88	GLOBAL	STREET CONVENTION	USD	AT MATURITY	7/12/2021	20/04/2033
US195325EA91	GLOBAL	STREET CONVENTION	USD	AT MATURITY	22/04/2021	22/02/2042
US195325DZ51	GLOBAL	STREET CONVENTION	USD	AT MATURITY	12/11/2021	22/04/2032
US195325DX04	GLOBAL	STREET CONVENTION	USD	AT MATURITY	22/01/2021	15/02/2061
US195325DT91	GLOBAL	STREET CONVENTION	USD	AT MATURITY	4/06/2020	15/05/2051
US195325DS19	GLOBAL	STREET CONVENTION	USD	AT MATURITY	4/06/2020	15/04/2031
US195325DR36	GLOBAL	STREET CONVENTION	USD	AT MATURITY	30/01/2020	30/01/2030
US195325DQ52	GLOBAL	STREET CONVENTION	USD	AT MATURITY	28/01/2019	15/05/2049
US195325DP79	GLOBAL	STREET CONVENTION	USD	AT MATURITY	12/10/2018	15/03/2029
US195325DL65	GLOBAL	STREET CONVENTION	USD	AT MATURITY	25/01/2017	25/04/2027
US195325CX13	GLOBAL	STREET CONVENTION	USD	AT MATURITY	28/09/2015	28/01/2026
US195325CU73	GLOBAL	STREET CONVENTION	USD	AT MATURITY	28/01/2015	15/06/2045
US195325BR53	GLOBAL	STREET CONVENTION	USD	AT MATURITY	28/01/2003	26/02/2044
US195325BQ70	GLOBAL	STREET CONVENTION	USD	AT MATURITY	28/01/2003	26/02/2024
US195325BM66	GLOBAL	STREET CONVENTION	USD	AT MATURITY	20/10/2009	18/01/2041
US195325BK01	GLOBAL	STREET CONVENTION	USD	AT MATURITY	19/09/2006	18/09/2037
US195325BD67	GLOBAL	STREET CONVENTION	USD	AT MATURITY	21/01/2004	21/05/2024
US195325BB02	GLOBAL	STREET CONVENTION	USD	AT MATURITY	28/01/2003	28/01/2033
US195325AQ89	GLOBAL	STREET CONVENTION	USD	AT MATURITY	17/03/2000	9/03/2028
US195325AL92	GLOBAL	STREET CONVENTION	USD	AT MATURITY	24/02/1997	15/02/2027

HAIRCUTS DEUDA EXTERNA JULIO DE 2023

1	2	3	4	5	6	7	8	9	10	11	12	13
3,000%	3,000%	3,448%	3,945%	4,464%	5,034%	5,311%	5,588%	5,818%	6,180%	6,484%	6,772%	7,027%
4,304%	4,784%	4,784%	4,784%	4,784%	4,784%	4,784%	4,784%	4,784%	4,784%	4,784%	4,784%	5,054%
9,608%	15,899%	16,000%	16,000%	16,000%	16,000%	16,000%	16,000%	16,000%	16,000%	16,000%	16,000%	16,000%
16,000%	16,000%	16,000%	16,000%	16,000%	16,000%	16,000%	16,000%	16,000%	16,000%	16,000%	16,000%	16,000%
4,080%	5,160%	6,392%	6,751%	7,643%	8,414%	8,692%	9,438%	10,078%	11,335%	12,080%	12,214%	14,458%
3,969%	5,372%	6,035%	6,902%	7,704%	9,143%	9,683%	9,856%	10,866%	11,454%	12,358%	13,026%	15,975%
4,051%	5,074%	6,004%	6,587%	7,405%	8,224%	8,924%	9,116%	9,761%	10,390%	11,219%	11,901%	13,791%
4,102%	4,790%	5,683%	6,956%	7,575%	8,505%	10,316%	10,316%	11,028%	12,154%	13,158%	14,784%	16,000%
4,015%	5,340%	6,213%	6,760%	7,741%	8,714%	9,240%	10,442%	10,669%	11,390%	12,116%	12,806%	15,479%
3,849%	5,301%	6,145%	7,076%	7,868%	9,130%	9,624%	11,199%	11,199%	11,778%	12,836%	13,647%	15,499%
4,189%	5,567%	6,774%	7,915%	8,430%	9,224%	9,556%	10,608%	11,195%	11,924%	12,485%	13,357%	15,617%
3,681%	5,370%	5,776%	6,583%	7,569%	9,484%	9,843%	12,099%	12,313%	12,384%	13,528%	14,123%	16,000%
4,005%	5,607%	6,074%	6,868%	7,879%	9,953%	10,916%	12,839%	13,757%	13,757%	14,086%	14,758%	16,000%
3,949%	5,768%	6,126%	7,204%	7,560%	8,598%	10,805%	11,143%	13,683%	13,683%	14,269%	14,269%	14,971%
4,086%	5,484%	6,736%	7,311%	8,395%	9,035%	9,340%	10,052%	10,943%	11,639%	13,360%	13,832%	15,107%
4,005%	4,977%	5,922%	6,913%	8,204%	8,973%	9,275%	9,397%	10,414%	10,959%	12,320%	12,814%	15,366%
4,133%	5,959%	7,395%	7,980%	8,294%	8,495%	9,161%	9,841%	12,501%	12,695%	14,537%	14,537%	14,537%
4,296%	5,446%	6,728%	7,321%	8,510%	9,588%	10,101%	10,549%	11,157%	12,068%	13,604%	13,604%	16,000%
4,370%	5,310%	5,899%	6,850%	8,770%	10,105%	10,983%	10,983%	10,983%	11,378%	12,072%	12,781%	15,062%
4,213%	6,440%	7,399%	7,795%	8,160%	8,567%	9,777%	9,913%	12,298%	12,827%	14,509%	14,509%	14,509%
4,095%	6,154%	7,239%	7,401%	8,902%	9,852%	10,808%	13,880%	14,128%	15,672%	15,672%	16,000%	16,000%
4,223%	5,842%	6,275%	7,122%	7,759%	8,824%	11,265%	11,265%	11,994%	13,013%	13,229%	14,017%	15,628%
4,294%	5,851%	6,508%	7,098%	7,722%	8,610%	11,010%	11,010%	12,304%	12,304%	13,207%	13,944%	15,196%





