

**HAIRCUT VALIDOS PARA MAYO 2019
EMISIONES DE DEUDA EXTERNA**

NOMBRE_BBRG	MARKET_ISSUE	calcTypDes	denominacion	mtyTyp	fecha_emision	fecha_vencimiento	1	2	3	4	5
XS1385239006	GLOBAL	STREET CONVENTION	EUR	AT MATURITY	24/02/1997	22/03/2026	3,000%	3,000%	3,000%	3,000%	3,184%
XS0833886095	GLOBAL	STREET CONVENTION	USD	AT MATURITY	28/01/2003	21/03/2023	3,000%	3,000%	3,000%	3,269%	3,488%
XS0502258444	GLOBAL	STREET CONVENTION	COP	AT MATURITY	14/04/2010	14/04/2021	3,000%	3,000%	3,000%	3,000%	3,000%
XS0306322065	GLOBAL	STREET CONVENTION	COP	AT MATURITY	28/06/2007	28/06/2027	3,000%	3,000%	3,000%	3,000%	3,000%
USP3772NHK11	GLOBAL	STREET CONVENTION	USD	AT MATURITY	28/01/2003	15/03/2023	3,000%	3,494%	3,630%	3,630%	3,766%
US195325DL65	GLOBAL	STREET CONVENTION	USD	AT MATURITY	25/01/2017	25/04/2027	3,000%	3,328%	3,529%	3,670%	4,323%
US195325CX13	GLOBAL	STREET CONVENTION	USD	AT MATURITY	28/09/2015	28/01/2026	3,000%	3,566%	3,566%	3,927%	3,963%
US195325CU73	GLOBAL	STREET CONVENTION	USD	AT MATURITY	28/01/2015	15/06/2045	3,000%	3,135%	3,539%	3,973%	4,249%
US195325BR53	GLOBAL	STREET CONVENTION	USD	AT MATURITY	28/01/2003	26/02/2044	3,000%	3,207%	3,339%	3,733%	3,985%
US195325BQ70	GLOBAL	STREET CONVENTION	USD	AT MATURITY	28/01/2003	26/02/2024	3,000%	3,297%	3,573%	3,838%	3,838%
US195325BN40	GLOBAL	STREET CONVENTION	USD	AT MATURITY	07/12/2011	12/07/2021	3,000%	3,064%	3,457%	3,624%	3,624%
US195325BM66	GLOBAL	STREET CONVENTION	USD	AT MATURITY	20/10/2009	18/01/2041	3,000%	3,038%	3,272%	3,668%	3,922%
US195325BL83	GLOBAL	STREET CONVENTION	USD	AT MATURITY	13/01/2009	18/03/2019	3,000%	3,411%	3,708%	5,226%	5,803%
US195325BK01	GLOBAL	STREET CONVENTION	USD	AT MATURITY	19/09/2006	18/09/2037	3,000%	3,271%	3,271%	3,639%	3,947%
US195325BD67	GLOBAL	STREET CONVENTION	USD	AT MATURITY	21/01/2004	21/05/2024	3,000%	3,373%	3,760%	3,918%	3,918%
US195325BB02	GLOBAL	STREET CONVENTION	USD	AT MATURITY	28/01/2003	28/01/2033	3,000%	3,457%	3,776%	3,776%	3,998%
US195325AU91	GLOBAL	STREET CONVENTION	USD	AT MATURITY	25/02/2000	25/02/2020	3,000%	3,000%	3,362%	3,531%	3,548%
US195325AQ89	GLOBAL	STREET CONVENTION	USD	AT MATURITY	17/03/2000	09/03/2028	3,000%	3,038%	3,074%	3,438%	3,662%
US195325AL92	GLOBAL	STREET CONVENTION	USD	AT MATURITY	24/02/1997	15/02/2027	3,499%	4,388%	5,126%	7,414%	8,715%
JP517000A9P9	SAMURAI	JAPAN:NON-GOVT BB	USD	AT MATURITY	27/11/2009	27/11/2019	3,000%	3,091%	10,141%	11,822%	11,846%

