

HAIRCUTS DEUDA EXTERNA MARZO 2021

| NOMBRE_BBRG | MARKET_ISSUE | calcTypDes | denominacion | mtyTyp | fecha_emision | fecha_vencimiento |
|--------------|--------------|-------------------|--------------|-------------|---------------|-------------------|
| XS1385239006 | GLOBAL | STREET CONVENTION | EUR | AT MATURITY | 24/02/1997 | 22/03/2026 |
| XS0833886095 | GLOBAL | STREET CONVENTION | USD | AT MATURITY | 28/01/2003 | 21/03/2023 |
| XS0502258444 | GLOBAL | STREET CONVENTION | COP | AT MATURITY | 14/04/2010 | 14/04/2021 |
| XS0306322065 | GLOBAL | STREET CONVENTION | COP | AT MATURITY | 28/06/2007 | 28/06/2027 |
| USP3772NHK11 | GLOBAL | STREET CONVENTION | USD | AT MATURITY | 28/01/2003 | 15/03/2023 |
| 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 |
| US195325BN40 | GLOBAL | STREET CONVENTION | USD | AT MATURITY | 7/12/2011 | 12/07/2021 |
| 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 |

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| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
|--------|--------|--------|--------|--------|--------|---------|---------|---------|---------|---------|---------|---------|
| 3,000% | 3,416% | 3,632% | 4,231% | 4,231% | 4,358% | 4,903% | 4,903% | 5,522% | 5,611% | 5,611% | 5,611% | 5,611% |
| 3,000% | 3,000% | 3,091% | 3,460% | 4,158% | 4,572% | 5,221% | 5,277% | 5,303% | 5,411% | 5,434% | 5,449% | 5,449% |
| 3,000% | 3,000% | 3,000% | 3,000% | 3,000% | 3,000% | 3,000% | 3,000% | 3,000% | 3,000% | 3,000% | 3,000% | 3,000% |
| 3,000% | 3,000% | 3,000% | 3,132% | 4,326% | 8,766% | 9,913% | 11,632% | 11,883% | 11,883% | 12,113% | 12,252% | 12,252% |
| 3,000% | 3,000% | 3,267% | 3,803% | 4,237% | 4,639% | 5,380% | 5,380% | 5,380% | 5,380% | 5,380% | 5,380% | 5,380% |
| 3,206% | 4,896% | 5,311% | 6,244% | 7,817% | 8,855% | 11,313% | 13,782% | 16,000% | 16,000% | 16,000% | 16,000% | 16,000% |
| 3,000% | 3,000% | 3,527% | 3,840% | 3,872% | 4,479% | 4,823% | 6,636% | 8,221% | 8,607% | 8,607% | 8,607% | 8,607% |
| 3,000% | 3,000% | 3,334% | 3,786% | 3,976% | 4,354% | 4,950% | 5,659% | 6,149% | 6,149% | 6,149% | 6,149% | 6,149% |
| 3,000% | 3,000% | 3,453% | 3,792% | 3,830% | 4,148% | 4,753% | 4,753% | 4,921% | 4,921% | 4,921% | 4,921% | 4,921% |
| 3,223% | 5,279% | 5,279% | 6,145% | 6,794% | 8,366% | 11,033% | 12,473% | 16,000% | 16,000% | 16,000% | 16,000% | 16,000% |
| 3,286% | 4,859% | 5,145% | 6,096% | 6,329% | 7,889% | 10,059% | 11,260% | 14,989% | 16,000% | 16,000% | 16,000% | 16,000% |
| 3,000% | 3,000% | 3,225% | 3,909% | 3,969% | 4,402% | 5,114% | 5,114% | 5,114% | 5,114% | 5,114% | 5,114% | 5,114% |
| 3,000% | 3,000% | 3,112% | 3,524% | 4,177% | 4,949% | 5,485% | 5,485% | 5,485% | 5,485% | 5,485% | 5,485% | 5,485% |
| 3,184% | 4,877% | 5,223% | 5,857% | 6,351% | 7,936% | 9,904% | 11,955% | 16,000% | 16,000% | 16,000% | 16,000% | 16,000% |
| 3,000% | 4,432% | 4,754% | 4,956% | 5,305% | 6,495% | 7,973% | 9,966% | 13,595% | 16,000% | 16,000% | 16,000% | 16,000% |
| 3,000% | 3,000% | 3,742% | 4,091% | 4,091% | 4,737% | 5,157% | 5,157% | 5,282% | 5,405% | 5,405% | 5,405% | 5,405% |
| 3,000% | 3,000% | 3,119% | 3,524% | 4,095% | 4,095% | 4,193% | 4,230% | 4,733% | 4,902% | 5,165% | 5,226% | 5,542% |
| 3,000% | 3,000% | 3,316% | 3,974% | 4,057% | 4,414% | 4,676% | 4,703% | 4,937% | 5,117% | 5,288% | 5,288% | 5,288% |
| 3,000% | 3,000% | 3,144% | 3,818% | 3,903% | 4,316% | 4,438% | 4,676% | 4,930% | 4,930% | 5,122% | 5,122% | 5,122% |

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| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 5,611% | 5,611% | 5,611% | 5,611% | 5,611% | 5,611% | 5,611% | 5,611% | 5,611% | 5,611% | 5,611% | 5,611% | 5,611% |
| 5,560% | 5,693% | 5,758% | 5,758% | 5,809% | 6,077% | 6,293% | 6,428% | 6,569% | 6,707% | 6,846% | 6,948% | 7,028% |
| 3,000% | 3,000% | 3,000% | 3,000% | 3,000% | 3,000% | 3,000% | 3,000% | 3,000% | 3,000% | 3,000% | 3,000% | 3,000% |
| 12,252% | 12,305% | 12,305% | 12,305% | 12,305% | 12,305% | 12,305% | 12,305% | 12,305% | 12,305% | 12,305% | 12,305% | 12,305% |
| 5,380% | 5,436% | 5,527% | 5,549% | 5,726% | 5,980% | 6,170% | 6,283% | 6,407% | 6,529% | 6,647% | 6,722% | 6,771% |
| 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% |
| 8,607% | 8,607% | 8,607% | 8,607% | 8,607% | 8,607% | 8,607% | 8,607% | 8,607% | 8,607% | 8,607% | 8,607% | 8,607% |
| 6,149% | 6,149% | 6,149% | 6,149% | 6,149% | 6,149% | 6,149% | 6,149% | 6,149% | 6,149% | 6,149% | 6,149% | 6,149% |
| 4,921% | 4,921% | 5,118% | 5,318% | 5,481% | 5,716% | 6,276% | 6,276% | 6,276% | 6,276% | 6,276% | 6,276% | 6,276% |
| 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% | 16,000% | 16,000% |
| 5,114% | 5,184% | 5,288% | 5,360% | 5,522% | 5,768% | 5,951% | 6,038% | 6,148% | 6,246% | 6,341% | 6,392% | 6,419% |
| 5,548% | 5,697% | 5,787% | 5,787% | 5,787% | 5,919% | 6,114% | 6,204% | 6,315% | 6,438% | 6,563% | 6,652% | 6,868% |
| 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% | 16,000% | 16,000% |
| 5,405% | 5,405% | 5,405% | 5,405% | 5,651% | 5,853% | 6,475% | 6,475% | 6,475% | 6,475% | 6,475% | 6,475% | 6,475% |
| 5,729% | 5,729% | 6,253% | 7,082% | 7,082% | 7,082% | 7,082% | 7,082% | 7,082% | 7,084% | 7,084% | 7,286% | 7,432% |
| 5,288% | 5,288% | 5,598% | 5,617% | 5,891% | 5,891% | 6,078% | 6,078% | 6,131% | 6,225% | 6,321% | 6,358% | 6,370% |
| 5,122% | 5,122% | 5,420% | 5,433% | 5,698% | 5,786% | 5,933% | 6,035% | 6,149% | 6,247% | 6,346% | 6,389% | 6,408% |

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| 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 60 | 61 | 62 | 63 |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 5,611% | 5,611% | 5,611% | 5,611% | 5,611% | 5,611% | 5,611% | 5,611% | 5,611% | 7,255% | 7,359% | 7,469% | 7,569% |
| 7,747% | 8,287% | 8,910% | 10,081% | 11,202% | 12,726% | 14,450% | 16,000% | 16,000% | 16,000% | 16,000% | 16,000% | 16,000% |
| 3,000% | 3,000% | 3,000% | 3,000% | 3,000% | 3,000% | 3,000% | 3,000% | 3,000% | 3,000% | 3,000% | 3,000% | 3,000% |
| 12,305% | 12,305% | 12,305% | 12,305% | 12,305% | 12,305% | 12,305% | 12,305% | 12,305% | 12,305% | 12,305% | 12,305% | 12,305% |
| 7,629% | 7,980% | 8,345% | 9,442% | 10,574% | 11,826% | 13,163% | 14,581% | 15,423% | 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% |
| 8,607% | 8,607% | 8,607% | 8,607% | 8,607% | 8,607% | 8,955% | 9,403% | 9,788% | 16,000% | 16,000% | 16,000% | 16,000% |
| 6,732% | 6,732% | 6,739% | 6,961% | 7,357% | 8,114% | 9,458% | 10,031% | 10,466% | 16,000% | 16,000% | 16,000% | 16,000% |
| 7,042% | 7,042% | 7,173% | 7,641% | 8,315% | 9,240% | 10,486% | 11,375% | 11,902% | 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% | 16,000% | 16,000% | 16,000% | 16,000% | 16,000% | 16,000% |
| 7,425% | 7,588% | 7,887% | 8,786% | 9,833% | 10,941% | 12,328% | 13,522% | 14,381% | 16,000% | 16,000% | 16,000% | 16,000% |
| 7,659% | 8,122% | 8,877% | 10,075% | 11,198% | 12,665% | 14,082% | 15,580% | 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% | 16,000% | 16,000% | 16,000% | 16,000% | 16,000% | 16,000% | 16,000% |
| 7,385% | 7,389% | 7,707% | 8,601% | 9,572% | 10,523% | 11,848% | 12,813% | 13,456% | 16,000% | 16,000% | 16,000% | 16,000% |
| 7,598% | 7,598% | 7,598% | 7,598% | 7,920% | 9,192% | 9,584% | 9,916% | 10,241% | 16,000% | 16,000% | 16,000% | 16,000% |
| 7,122% | 7,203% | 7,249% | 7,310% | 7,787% | 8,589% | 9,349% | 9,932% | 10,322% | 16,000% | 16,000% | 16,000% | 16,000% |
| 7,086% | 7,200% | 7,313% | 7,393% | 7,949% | 8,782% | 9,599% | 10,233% | 10,650% | 16,000% | 16,000% | 16,000% | 16,000% |

