

Bekanntmachung in Bezug auf
Mini Future Optionsscheine
der Goldman, Sachs & Co. Wertpapier GmbH
bezogen auf
Rohstoffe

Für die in der nachstehenden Tabelle genannten Mini Future Optionsscheine wird entsprechend den den Mini Future Optionsscheinen zugrundeliegenden Bedingungen mit Wirkung zum 18. September 2023 die Zinsmarge wie folgt angepasst:

| ISIN | Name des Rohstoffes | Zinsmarge (alt) | Zinsmarge (neu) |
|--------------|---|--------------------|--------------------|
| DE000GH5Y344 | 1 Feinunze Platin, Feinheit mind. 0,9995, LBMA Platinum Price PM | 3,5% | 5% |
| DE000GH5Y3R1 | 1 Feinunze Silber, Feinheit mind. 0,999, LBMA Silver Price | 3,5% | 4,5% |
| DE000GH7NSJ5 | 1 Feinunze Platin, Feinheit mind. 0,9995, LBMA Platinum Price PM | 3,5% | 5% |
| DE000GH7W1Y1 | 1 Feinunze Platin, Feinheit mind. 0,9995, LBMA Platinum Price PM | 3,5% | 5% |
| DE000GH85B10 | 1 Feinunze Gold, Feinheit mind. 0,995, LBMA Gold Price PM | 3,5% | 4% |
| DE000GH85B85 | 1 Feinunze Gold, Feinheit mind. 0,995, LBMA Gold Price PM | 3,5% | 4% |
| DE000GH9KRS0 | 1 Feinunze Silber, Feinheit mind. 0,999, LBMA Silver Price | 3,5% | 4,5% |
| DE000GH9Z6A5 | 1 Feinunze Platin, Feinheit mind. 0,9995, LBMA Platinum Price PM | 3,5% | 5% |
| DE000GX0H3Q6 | 1 Feinunze Platin, Feinheit mind. 0,9995, LBMA Platinum Price PM | 3,5% | 5% |
| DE000GX0H423 | 1 Feinunze Silber, Feinheit mind. 0,999, | 3,5% | 4,5% |

| ISIN | Name des Rohstoffes | Zinsmarge (alt) | Zinsmarge (neu) |
|--------------|---|----------------------------|----------------------------|
| | LBMA Silver Price | | |
| DE000GX0L1N1 | 1 Feinunze Platin, Feinheit mind. 0,9995, LBMA Platinum Price PM | 3,5% | 5% |
| DE000GX1T293 | 1 Feinunze Platin, Feinheit mind. 0,9995, LBMA Platinum Price PM | 3,5% | 5% |
| DE000GX1VK95 | 1 Feinunze Silber, Feinheit mind. 0,999, LBMA Silver Price | 3,5% | 4,5% |
| DE000GX1VJU7 | 1 Feinunze Platin, Feinheit mind. 0,9995, LBMA Platinum Price PM | 3,5% | 5% |
| DE000GX1VKA7 | 1 Feinunze Palladium, Feinheit mind. 0,9995, LBMA Palladium Price PM | 3,5% | 4,5% |
| DE000GX40LQ3 | 1 Feinunze Platin, Feinheit mind. 0,9995, LBMA Platinum Price PM | 3,5% | 5% |
| DE000GX49N29 | 1 Feinunze Gold, Feinheit mind. 0,995, LBMA Gold Price PM | 3,5% | 4% |
| DE000GX4RFM4 | 1 Feinunze Platin, Feinheit mind. 0,9995, LBMA Platinum Price PM | 3,5% | 5% |
| DE000GX4URJ9 | 1 Feinunze Gold, Feinheit mind. 0,995, LBMA Gold Price PM | 3,5% | 4% |
| DE000GX4URR2 | 1 Feinunze Gold, Feinheit mind. 0,995, LBMA Gold Price PM | 3,5% | 4% |
| DE000GX4UQM5 | 1 Feinunze Gold, Feinheit mind. 0,995, LBMA Gold Price PM | 3,5% | 4% |
| DE000GX4USD0 | 1 Feinunze Silber, Feinheit mind. 0,999, | 3,5% | 4,5% |

| ISIN | Name des Rohstoffes | Zinsmarge (alt) | Zinsmarge (neu) |
|--------------|---|----------------------------|----------------------------|
| | LBMA Silver Price | | |
| DE000GX4VAA2 | 1 Feinunze Platin, Feinheit mind. 0,9995, LBMA Platinum Price PM | 3,5% | 5% |
| DE000GX4VJJ4 | 1 Feinunze Gold, Feinheit mind. 0,995, LBMA Gold Price PM | 3,5% | 4% |
| DE000GX4VYL9 | 1 Feinunze Gold, Feinheit mind. 0,995, LBMA Gold Price PM | 3,5% | 4% |
| DE000GX4X5L8 | 1 Feinunze Gold, Feinheit mind. 0,995, LBMA Gold Price PM | 3,5% | 4% |
| DE000GX4X653 | 1 Feinunze Platin, Feinheit mind. 0,9995, LBMA Platinum Price PM | 3,5% | 5% |
| DE000GX4Z989 | 1 Feinunze Gold, Feinheit mind. 0,995, LBMA Gold Price PM | 3,5% | 4% |
| DE000GX4Z815 | 1 Feinunze Gold, Feinheit mind. 0,995, LBMA Gold Price PM | 3,5% | 4% |
| DE000GX4ZAH8 | 1 Feinunze Gold, Feinheit mind. 0,995, LBMA Gold Price PM | 3,5% | 4% |
| DE000GX5AG68 | 1 Feinunze Silber, Feinheit mind. 0,999, LBMA Silver Price | 3,5% | 4,5% |
| DE000GX5AQQ5 | 1 Feinunze Silber, Feinheit mind. 0,999, LBMA Silver Price | 3,5% | 4,5% |
| DE000GX5AYV9 | 1 Feinunze Gold, Feinheit mind. 0,995, LBMA Gold Price PM | 3,5% | 4% |
| DE000GX5CH40 | 1 Feinunze Palladium, Feinheit mind. 0,9995, LBMA Palladium Price PM | 3,5% | 4,5% |
| DE000GX5CUM2 | 1 Feinunze Gold, Feinheit mind. 0,995, | 3,5% | 4% |

| ISIN | Name des Rohstoffes | Zinsmarge (alt) | Zinsmarge (neu) |
|--------------|---|----------------------------|----------------------------|
| | LBMA Gold Price PM | | |
| DE000GX5D7H5 | 1 Feinunze Gold, Feinheit mind. 0,995, LBMA Gold Price PM | 3,5% | 4% |
| DE000GX1SJF4 | 1 Feinunze Silber, Feinheit mind. 0,999, LBMA Silver Price | 3,5% | 4,5% |
| DE000GX5EQU9 | 1 Feinunze Gold, Feinheit mind. 0,995, LBMA Gold Price PM | 3,5% | 4% |
| DE000GX5ET77 | 1 Feinunze Silber, Feinheit mind. 0,999, LBMA Silver Price | 3,5% | 4,5% |
| DE000GX5EX22 | 1 Feinunze Platin, Feinheit mind. 0,9995, LBMA Platinum Price PM | 3,5% | 5% |
| DE000GX5EXC3 | 1 Feinunze Platin, Feinheit mind. 0,9995, LBMA Platinum Price PM | 3,5% | 5% |
| DE000GX5EXJ8 | 1 Feinunze Platin, Feinheit mind. 0,9995, LBMA Platinum Price PM | 3,5% | 5% |
| DE000GX2J9N6 | 1 Feinunze Gold, Feinheit mind. 0,995, LBMA Gold Price PM | 3,5% | 4% |
| DE000GX5FR11 | 1 Feinunze Silber, Feinheit mind. 0,999, LBMA Silver Price | 3,5% | 4,5% |
| DE000GX5FR94 | 1 Feinunze Silber, Feinheit mind. 0,999, LBMA Silver Price | 3,5% | 4,5% |
| DE000GX5FPU8 | 1 Feinunze Gold, Feinheit mind. 0,995, LBMA Gold Price PM | 3,5% | 4% |
| DE000GX5FWW0 | 1 Feinunze Palladium, Feinheit mind. 0,9995, LBMA Palladium Price PM | 3,5% | 4,5% |
| DE000GX5FWN9 | 1 Feinunze Silber, | 3,5% | 4,5% |

| ISIN | Name des Rohstoffes | Zinsmarge (alt) | Zinsmarge (neu) |
|--------------|---|----------------------------|----------------------------|
| | Feinheit mind. 0,999, LBMA Silver Price | | |
| DE000GX5HGJ6 | 1 Feinunze Gold, Feinheit mind. 0,995, LBMA Gold Price PM | 3,5% | 4% |
| DE000GX5HNP9 | 1 Feinunze Gold, Feinheit mind. 0,995, LBMA Gold Price PM | 3,5% | 4% |
| DE000GX5HV54 | 1 Feinunze Gold, Feinheit mind. 0,995, LBMA Gold Price PM | 3,5% | 4% |
| DE000GX5A385 | 1 Feinunze Palladium, Feinheit mind. 0,9995, LBMA Palladium Price PM | 3,5% | 4,5% |
| DE000GX5LVY6 | 1 Feinunze Silber, Feinheit mind. 0,999, LBMA Silver Price | 3,5% | 4,5% |
| DE000GX5LYL7 | 1 Feinunze Silber, Feinheit mind. 0,999, LBMA Silver Price | 3,5% | 4,5% |
| DE000GX5DFV2 | 1 Feinunze Gold, Feinheit mind. 0,995, LBMA Gold Price PM | 3,5% | 4% |
| DE000GX5CHQ0 | 1 Feinunze Gold, Feinheit mind. 0,995, LBMA Gold Price PM | 3,5% | 4% |
| DE000GX5DTA7 | 1 Feinunze Gold, Feinheit mind. 0,995, LBMA Gold Price PM | 3,5% | 4% |
| DE000GX5MPN9 | 1 Feinunze Gold, Feinheit mind. 0,995, LBMA Gold Price PM | 3,5% | 4% |
| DE000GX5CGV2 | 1 Feinunze Gold, Feinheit mind. 0,995, LBMA Gold Price PM | 3,5% | 4% |
| DE000GX5NXT8 | 1 Feinunze Gold, Feinheit mind. 0,995, LBMA Gold Price PM | 3,5% | 4% |
| DE000GX5QET1 | 1 Feinunze Gold, Feinheit mind. 0,995, LBMA Gold Price PM | 3,5% | 4% |

| ISIN | Name des Rohstoffes | Zinsmarge (alt) | Zinsmarge (neu) |
|--------------|---|----------------------------|----------------------------|
| DE000GX5R1Q3 | 1 Feinunze Platin, Feinheit mind. 0,9995, LBMA Platinum Price PM | 3,5% | 5% |
| DE000GX5KYB0 | 1 Feinunze Palladium, Feinheit mind. 0,9995, LBMA Palladium Price PM | 3,5% | 4,5% |
| DE000GX5TFS4 | 1 Feinunze Gold, Feinheit mind. 0,995, LBMA Gold Price PM | 3,5% | 4% |
| DE000GX5TTU1 | 1 Feinunze Silber, Feinheit mind. 0,999, LBMA Silver Price | 3,5% | 4,5% |
| DE000GX5TVC5 | 1 Feinunze Gold, Feinheit mind. 0,995, LBMA Gold Price PM | 3,5% | 4% |
| DE000GX5TW67 | 1 Feinunze Silber, Feinheit mind. 0,999, LBMA Silver Price | 3,5% | 4,5% |
| DE000GX5TZN3 | 1 Feinunze Palladium, Feinheit mind. 0,9995, LBMA Palladium Price PM | 3,5% | 4,5% |
| DE000GX5TZM5 | 1 Feinunze Silber, Feinheit mind. 0,999, LBMA Silver Price | 3,5% | 4,5% |
| DE000GX5TZL7 | 1 Feinunze Gold, Feinheit mind. 0,995, LBMA Gold Price PM | 3,5% | 4% |
| DE000GX5U3B6 | 1 Feinunze Silber, Feinheit mind. 0,999, LBMA Silver Price | 3,5% | 4,5% |
| DE000GX5U3D2 | 1 Feinunze Silber, Feinheit mind. 0,999, LBMA Silver Price | 3,5% | 4,5% |
| DE000GX5U3G5 | 1 Feinunze Silber, Feinheit mind. 0,999, LBMA Silver Price | 3,5% | 4,5% |
| DE000GX5UGS0 | 1 Feinunze Silber, Feinheit mind. 0,999, LBMA Silver Price | 3,5% | 4,5% |

| ISIN | Name des Rohstoffes | Zinsmarge (alt) | Zinsmarge (neu) |
|--------------|---|----------------------------|----------------------------|
| DE000GX5T1F4 | 1 Feinunze Silber, Feinheit mind. 0,999, LBMA Silver Price | 3,5% | 4,5% |
| DE000GX5E635 | 1 Feinunze Gold, Feinheit mind. 0,995, LBMA Gold Price PM | 3,5% | 4% |
| DE000GX5UQW1 | 1 Feinunze Gold, Feinheit mind. 0,995, LBMA Gold Price PM | 3,5% | 4% |
| DE000GX5UQV3 | 1 Feinunze Silber, Feinheit mind. 0,999, LBMA Silver Price | 3,5% | 4,5% |
| DE000GX5V530 | 1 Feinunze Platin, Feinheit mind. 0,9995, LBMA Platinum Price PM | 3,5% | 5% |
| DE000GX5V6S2 | 1 Feinunze Palladium, Feinheit mind. 0,9995, LBMA Palladium Price PM | 3,5% | 4,5% |
| DE000GX5V6N3 | 1 Feinunze Platin, Feinheit mind. 0,9995, LBMA Platinum Price PM | 3,5% | 5% |
| DE000GX5V7R2 | 1 Feinunze Platin, Feinheit mind. 0,9995, LBMA Platinum Price PM | 3,5% | 5% |
| DE000GX5VPE9 | 1 Feinunze Platin, Feinheit mind. 0,9995, LBMA Platinum Price PM | 3,5% | 5% |
| DE000GX5VPL4 | 1 Feinunze Silber, Feinheit mind. 0,999, LBMA Silver Price | 3,5% | 4,5% |
| DE000GX5VMB2 | 1 Feinunze Platin, Feinheit mind. 0,9995, LBMA Platinum Price PM | 3,5% | 5% |
| DE000GX5VRE5 | 1 Feinunze Palladium, Feinheit mind. 0,9995, LBMA Palladium Price | 3,5% | 4,5% |

| ISIN | Name des Rohstoffes | Zinsmarge (alt) | Zinsmarge (neu) |
|--------------|---|----------------------------|----------------------------|
| | PM | | |
| DE000GX5VPN0 | 1 Feinunze Gold, Feinheit mind. 0,995, LBMA Gold Price PM | 3,5% | 4% |
| DE000GX5WG47 | 1 Feinunze Silber, Feinheit mind. 0,999, LBMA Silver Price | 3,5% | 4,5% |
| DE000GX5WG62 | 1 Feinunze Gold, Feinheit mind. 0,995, LBMA Gold Price PM | 3,5% | 4% |
| DE000GX5WS27 | 1 Feinunze Palladium, Feinheit mind. 0,9995, LBMA Palladium Price PM | 3,5% | 4,5% |
| DE000GX5WS50 | 1 Feinunze Platin, Feinheit mind. 0,9995, LBMA Platinum Price PM | 3,5% | 5% |
| DE000GX5WS35 | 1 Feinunze Silber, Feinheit mind. 0,999, LBMA Silver Price | 3,5% | 4,5% |
| DE000GX5WW39 | 1 Feinunze Palladium, Feinheit mind. 0,9995, LBMA Palladium Price PM | 3,5% | 4,5% |
| DE000GX5WW05 | 1 Feinunze Platin, Feinheit mind. 0,9995, LBMA Platinum Price PM | 3,5% | 5% |
| DE000GX5WZY4 | 1 Feinunze Gold, Feinheit mind. 0,995, LBMA Gold Price PM | 3,5% | 4% |
| DE000GX5X015 | 1 Feinunze Platin, Feinheit mind. 0,9995, LBMA Platinum Price PM | 3,5% | 5% |
| DE000GX5X023 | 1 Feinunze Gold, Feinheit mind. 0,995, LBMA Gold Price PM | 3,5% | 4% |
| DE000GX5X3R9 | 1 Feinunze Palladium, Feinheit mind. 0,9995, LBMA Palladium Price | 3,5% | 4,5% |

| ISIN | Name des Rohstoffes | Zinsmarge (alt) | Zinsmarge (neu) |
|--------------|---|----------------------------|----------------------------|
| | PM | | |
| DE000GX5Q9K0 | 1 Feinunze Platin, Feinheit mind. 0,9995, LBMA Platinum Price PM | 3,5% | 5% |
| DE000GX5X4B1 | 1 Feinunze Platin, Feinheit mind. 0,9995, LBMA Platinum Price PM | 3,5% | 5% |
| DE000GX5X6A8 | 1 Feinunze Palladium, Feinheit mind. 0,9995, LBMA Palladium Price PM | 3,5% | 4,5% |
| DE000GX4VU25 | 1 Feinunze Palladium, Feinheit mind. 0,9995, LBMA Palladium Price PM | 3,5% | 4,5% |
| DE000GX5WV48 | 1 Feinunze Gold, Feinheit mind. 0,995, LBMA Gold Price PM | 3,5% | 4% |
| DE000GX5X5Y0 | 1 Feinunze Palladium, Feinheit mind. 0,9995, LBMA Palladium Price PM | 3,5% | 4,5% |
| DE000GX5X4R7 | 1 Feinunze Platin, Feinheit mind. 0,9995, LBMA Platinum Price PM | 3,5% | 5% |
| DE000GX5R8V8 | 1 Feinunze Palladium, Feinheit mind. 0,9995, LBMA Palladium Price PM | 3,5% | 4,5% |
| DE000GX5XEH2 | 1 Feinunze Silber, Feinheit mind. 0,999, LBMA Silver Price | 3,5% | 4,5% |
| DE000GX5XED1 | 1 Feinunze Palladium, Feinheit mind. 0,9995, LBMA Palladium Price PM | 3,5% | 4,5% |
| DE000GX5XKG1 | 1 Feinunze Platin, Feinheit mind. 0,9995, LBMA Platinum Price | 3,5% | 5% |

| ISIN | Name des Rohstoffes | Zinsmarge (alt) | Zinsmarge (neu) |
|--------------|---|--------------------|--------------------|
| | PM | | |
| DE000GX5XLU0 | 1 Feinunze Platin, Feinheit mind. 0,9995, LBMA Platinum Price PM | 3,5% | 5% |
| DE000GX5XY44 | 1 Feinunze Palladium, Feinheit mind. 0,9995, LBMA Palladium Price PM | 3,5% | 4,5% |
| DE000GX5XZ43 | 1 Feinunze Palladium, Feinheit mind. 0,9995, LBMA Palladium Price PM | 3,5% | 4,5% |
| DE000GX5Y3J5 | 1 Feinunze Palladium, Feinheit mind. 0,9995, LBMA Palladium Price PM | 3,5% | 4,5% |
| DE000GX5Y3L1 | 1 Feinunze Silber, Feinheit mind. 0,999, LBMA Silver Price | 3,5% | 4,5% |
| DE000GX5YJV0 | 1 Feinunze Silber, Feinheit mind. 0,999, LBMA Silver Price | 3,5% | 4,5% |
| DE000GX5WUP3 | 1 Feinunze Platin, Feinheit mind. 0,9995, LBMA Platinum Price PM | 3,5% | 5% |
| DE000GX5WUK4 | 1 Feinunze Palladium, Feinheit mind. 0,9995, LBMA Palladium Price PM | 3,5% | 4,5% |
| DE000GX5YXT5 | 1 Feinunze Platin, Feinheit mind. 0,9995, LBMA Platinum Price PM | 3,5% | 5% |

Announcement relating to the following
Mini Future Warrants
of Goldman, Sachs & Co. Wertpapier GmbH
linked to
Commodities

The Interest Margin of the Mini Future Warrants listed in the table below will be adjusted with effect from 18 September 2023 pursuant to the Conditions of the Mini Future Warrants as follows:

| ISIN | Name of Commodities | Interest Margin (old) | Interest Margin (new) |
|--------------|--|------------------------------|------------------------------|
| DE000GH5Y344 | One Troy Ounce of 0.9995 Fine Platinum, LBMA Platinum Price PM | 3.5% | 5% |
| DE000GH5Y3R1 | One Troy Ounce of 0.999 Fine Silver, LBMA Silver Price | 3.5% | 4.5% |
| DE000GH7NSJ5 | One Troy Ounce of 0.9995 Fine Platinum, LBMA Platinum Price PM | 3.5% | 5% |
| DE000GH7W1Y1 | One Troy Ounce of 0.9995 Fine Platinum, LBMA Platinum Price PM | 3.5% | 5% |
| DE000GH85B10 | One Troy Ounce of 0.995 Fine Gold, LBMA Gold Price PM | 3.5% | 4% |
| DE000GH85B85 | One Troy Ounce of 0.995 Fine Gold, LBMA Gold Price PM | 3.5% | 4% |
| DE000GH9KRS0 | One Troy Ounce of 0.999 Fine Silver, LBMA Silver Price | 3.5% | 4.5% |
| DE000GH9Z6A5 | One Troy Ounce of 0.9995 Fine Platinum, LBMA Platinum Price PM | 3.5% | 5% |
| DE000GX0H3Q6 | One Troy Ounce of 0.9995 Fine Platinum, LBMA Platinum Price PM | 3.5% | 5% |
| DE000GX0H423 | One Troy Ounce of | 3.5% | 4.5% |

| ISIN | Name of Commodities | Interest Margin (old) | Interest Margin (new) |
|--------------|--|------------------------------|------------------------------|
| | 0.999 Fine Silver, LBMA Silver Price | | |
| DE000GX0L1N1 | One Troy Ounce of 0.9995 Fine Platinum, LBMA Platinum Price PM | 3.5% | 5% |
| DE000GX1T293 | One Troy Ounce of 0.9995 Fine Platinum, LBMA Platinum Price PM | 3.5% | 5% |
| DE000GX1VK95 | One Troy Ounce of 0.999 Fine Silver, LBMA Silver Price | 3.5% | 4.5% |
| DE000GX1VJU7 | One Troy Ounce of 0.9995 Fine Platinum, LBMA Platinum Price PM | 3.5% | 5% |
| DE000GX1VKA7 | One Troy Ounce of 0.9995 Fine Palladium, LBMA Palladium Price PM | 3.5% | 4.5% |
| DE000GX40LQ3 | One Troy Ounce of 0.9995 Fine Platinum, LBMA Platinum Price PM | 3.5% | 5% |
| DE000GX49N29 | One Troy Ounce of 0.995 Fine Gold, LBMA Gold Price PM | 3.5% | 4% |
| DE000GX4RFM4 | One Troy Ounce of 0.9995 Fine Platinum, LBMA Platinum Price PM | 3.5% | 5% |
| DE000GX4URJ9 | One Troy Ounce of 0.995 Fine Gold, LBMA Gold Price PM | 3.5% | 4% |
| DE000GX4URR2 | One Troy Ounce of 0.995 Fine Gold, LBMA Gold Price PM | 3.5% | 4% |
| DE000GX4UQM5 | One Troy Ounce of 0.995 Fine Gold, LBMA Gold Price PM | 3.5% | 4% |
| DE000GX4USD0 | One Troy Ounce of | 3.5% | 4.5% |

| ISIN | Name of Commodities | Interest Margin (old) | Interest Margin (new) |
|--------------|--|------------------------------|------------------------------|
| | 0.999 Fine Silver, LBMA Silver Price | | |
| DE000GX4VAA2 | One Troy Ounce of 0.9995 Fine Platinum, LBMA Platinum Price PM | 3.5% | 5% |
| DE000GX4VJJ4 | One Troy Ounce of 0.995 Fine Gold, LBMA Gold Price PM | 3.5% | 4% |
| DE000GX4VYL9 | One Troy Ounce of 0.995 Fine Gold, LBMA Gold Price PM | 3.5% | 4% |
| DE000GX4X5L8 | One Troy Ounce of 0.995 Fine Gold, LBMA Gold Price PM | 3.5% | 4% |
| DE000GX4X653 | One Troy Ounce of 0.9995 Fine Platinum, LBMA Platinum Price PM | 3.5% | 5% |
| DE000GX4Z989 | One Troy Ounce of 0.995 Fine Gold, LBMA Gold Price PM | 3.5% | 4% |
| DE000GX4Z815 | One Troy Ounce of 0.995 Fine Gold, LBMA Gold Price PM | 3.5% | 4% |
| DE000GX4ZAH8 | One Troy Ounce of 0.995 Fine Gold, LBMA Gold Price PM | 3.5% | 4% |
| DE000GX5AG68 | One Troy Ounce of 0.999 Fine Silver, LBMA Silver Price | 3.5% | 4.5% |
| DE000GX5AQQ5 | One Troy Ounce of 0.999 Fine Silver, LBMA Silver Price | 3.5% | 4.5% |
| DE000GX5AYV9 | One Troy Ounce of 0.995 Fine Gold, LBMA Gold Price PM | 3.5% | 4% |
| DE000GX5CH40 | One Troy Ounce of 0.9995 Fine Palladium, LBMA Palladium Price PM | 3.5% | 4.5% |
| DE000GX5CUM2 | One Troy Ounce of | 3.5% | 4% |

| ISIN | Name of Commodities | Interest Margin (old) | Interest Margin (new) |
|--------------|--|------------------------------|------------------------------|
| | 0.995 Fine Gold, LBMA Gold Price PM | | |
| DE000GX5D7H5 | One Troy Ounce of 0.995 Fine Gold, LBMA Gold Price PM | 3.5% | 4% |
| DE000GX1SJF4 | One Troy Ounce of 0.999 Fine Silver, LBMA Silver Price | 3.5% | 4.5% |
| DE000GX5EQU9 | One Troy Ounce of 0.995 Fine Gold, LBMA Gold Price PM | 3.5% | 4% |
| DE000GX5ET77 | One Troy Ounce of 0.999 Fine Silver, LBMA Silver Price | 3.5% | 4.5% |
| DE000GX5EX22 | One Troy Ounce of 0.9995 Fine Platinum, LBMA Platinum Price PM | 3.5% | 5% |
| DE000GX5EXC3 | One Troy Ounce of 0.9995 Fine Platinum, LBMA Platinum Price PM | 3.5% | 5% |
| DE000GX5EXJ8 | One Troy Ounce of 0.9995 Fine Platinum, LBMA Platinum Price PM | 3.5% | 5% |
| DE000GX2J9N6 | One Troy Ounce of 0.995 Fine Gold, LBMA Gold Price PM | 3.5% | 4% |
| DE000GX5FR11 | One Troy Ounce of 0.999 Fine Silver, LBMA Silver Price | 3.5% | 4.5% |
| DE000GX5FR94 | One Troy Ounce of 0.999 Fine Silver, LBMA Silver Price | 3.5% | 4.5% |
| DE000GX5FPU8 | One Troy Ounce of 0.995 Fine Gold, LBMA Gold Price PM | 3.5% | 4% |
| DE000GX5FWW0 | One Troy Ounce of 0.9995 Fine Palladium, LBMA Palladium Price PM | 3.5% | 4.5% |

| ISIN | Name of Commodities | Interest Margin (old) | Interest Margin (new) |
|--------------|--|------------------------------|------------------------------|
| DE000GX5FWN9 | One Troy Ounce of 0.999 Fine Silver, LBMA Silver Price | 3.5% | 4.5% |
| DE000GX5HGJ6 | One Troy Ounce of 0.995 Fine Gold, LBMA Gold Price PM | 3.5% | 4% |
| DE000GX5HNP9 | One Troy Ounce of 0.995 Fine Gold, LBMA Gold Price PM | 3.5% | 4% |
| DE000GX5HV54 | One Troy Ounce of 0.995 Fine Gold, LBMA Gold Price PM | 3.5% | 4% |
| DE000GX5A385 | One Troy Ounce of 0.9995 Fine Palladium, LBMA Palladium Price PM | 3.5% | 4.5% |
| DE000GX5LVY6 | One Troy Ounce of 0.999 Fine Silver, LBMA Silver Price | 3.5% | 4.5% |
| DE000GX5LYL7 | One Troy Ounce of 0.999 Fine Silver, LBMA Silver Price | 3.5% | 4.5% |
| DE000GX5DFV2 | One Troy Ounce of 0.995 Fine Gold, LBMA Gold Price PM | 3.5% | 4% |
| DE000GX5CHQ0 | One Troy Ounce of 0.995 Fine Gold, LBMA Gold Price PM | 3.5% | 4% |
| DE000GX5DTA7 | One Troy Ounce of 0.995 Fine Gold, LBMA Gold Price PM | 3.5% | 4% |
| DE000GX5MPN9 | One Troy Ounce of 0.995 Fine Gold, LBMA Gold Price PM | 3.5% | 4% |
| DE000GX5CGV2 | One Troy Ounce of 0.995 Fine Gold, LBMA Gold Price PM | 3.5% | 4% |
| DE000GX5NXT8 | One Troy Ounce of 0.995 Fine Gold, LBMA Gold Price PM | 3.5% | 4% |
| DE000GX5QET1 | One Troy Ounce of 0.995 Fine Gold, | 3.5% | 4% |

| ISIN | Name of Commodities | Interest Margin (old) | Interest Margin (new) |
|--------------|--|------------------------------|------------------------------|
| | LBMA Gold Price PM | | |
| DE000GX5R1Q3 | One Troy Ounce of 0.9995 Fine Platinum, LBMA Platinum Price PM | 3.5% | 5% |
| DE000GX5KYB0 | One Troy Ounce of 0.9995 Fine Palladium, LBMA Palladium Price PM | 3.5% | 4.5% |
| DE000GX5TFS4 | One Troy Ounce of 0.995 Fine Gold, LBMA Gold Price PM | 3.5% | 4% |
| DE000GX5TTU1 | One Troy Ounce of 0.999 Fine Silver, LBMA Silver Price | 3.5% | 4.5% |
| DE000GX5TVC5 | One Troy Ounce of 0.995 Fine Gold, LBMA Gold Price PM | 3.5% | 4% |
| DE000GX5TW67 | One Troy Ounce of 0.999 Fine Silver, LBMA Silver Price | 3.5% | 4.5% |
| DE000GX5TZN3 | One Troy Ounce of 0.9995 Fine Palladium, LBMA Palladium Price PM | 3.5% | 4.5% |
| DE000GX5TzM5 | One Troy Ounce of 0.999 Fine Silver, LBMA Silver Price | 3.5% | 4.5% |
| DE000GX5TZL7 | One Troy Ounce of 0.995 Fine Gold, LBMA Gold Price PM | 3.5% | 4% |
| DE000GX5U3B6 | One Troy Ounce of 0.999 Fine Silver, LBMA Silver Price | 3.5% | 4.5% |
| DE000GX5U3D2 | One Troy Ounce of 0.999 Fine Silver, LBMA Silver Price | 3.5% | 4.5% |
| DE000GX5U3G5 | One Troy Ounce of 0.999 Fine Silver, LBMA Silver Price | 3.5% | 4.5% |
| DE000GX5UGS0 | One Troy Ounce of 0.999 Fine Silver, | 3.5% | 4.5% |

| ISIN | Name of Commodities | Interest Margin (old) | Interest Margin (new) |
|--------------|--|------------------------------|------------------------------|
| | LBMA Silver Price | | |
| DE000GX5T1F4 | One Troy Ounce of 0.999 Fine Silver, LBMA Silver Price | 3.5% | 4.5% |
| DE000GX5E635 | One Troy Ounce of 0.995 Fine Gold, LBMA Gold Price PM | 3.5% | 4% |
| DE000GX5UQW1 | One Troy Ounce of 0.995 Fine Gold, LBMA Gold Price PM | 3.5% | 4% |
| DE000GX5UQV3 | One Troy Ounce of 0.999 Fine Silver, LBMA Silver Price | 3.5% | 4.5% |
| DE000GX5V530 | One Troy Ounce of 0.9995 Fine Platinum, LBMA Platinum Price PM | 3.5% | 5% |
| DE000GX5V6S2 | One Troy Ounce of 0.9995 Fine Palladium, LBMA Palladium Price PM | 3.5% | 4.5% |
| DE000GX5V6N3 | One Troy Ounce of 0.9995 Fine Platinum, LBMA Platinum Price PM | 3.5% | 5% |
| DE000GX5V7R2 | One Troy Ounce of 0.9995 Fine Platinum, LBMA Platinum Price PM | 3.5% | 5% |
| DE000GX5VPE9 | One Troy Ounce of 0.9995 Fine Platinum, LBMA Platinum Price PM | 3.5% | 5% |
| DE000GX5VPL4 | One Troy Ounce of 0.999 Fine Silver, LBMA Silver Price | 3.5% | 4.5% |
| DE000GX5VMB2 | One Troy Ounce of 0.9995 Fine Platinum, LBMA Platinum Price PM | 3.5% | 5% |
| DE000GX5VRE5 | One Troy Ounce of 0.9995 Fine | 3.5% | 4.5% |

| ISIN | Name of Commodities | Interest Margin (old) | Interest Margin (new) |
|--------------|--|------------------------------|------------------------------|
| | Palladium, LBMA Palladium Price PM | | |
| DE000GX5VPN0 | One Troy Ounce of 0.995 Fine Gold, LBMA Gold Price PM | 3.5% | 4% |
| DE000GX5WG47 | One Troy Ounce of 0.999 Fine Silver, LBMA Silver Price | 3.5% | 4.5% |
| DE000GX5WG62 | One Troy Ounce of 0.995 Fine Gold, LBMA Gold Price PM | 3.5% | 4% |
| DE000GX5WS27 | One Troy Ounce of 0.9995 Fine Palladium, LBMA Palladium Price PM | 3.5% | 4.5% |
| DE000GX5WS50 | One Troy Ounce of 0.9995 Fine Platinum, LBMA Platinum Price PM | 3.5% | 5% |
| DE000GX5WS35 | One Troy Ounce of 0.999 Fine Silver, LBMA Silver Price | 3.5% | 4.5% |
| DE000GX5WW39 | One Troy Ounce of 0.9995 Fine Palladium, LBMA Palladium Price PM | 3.5% | 4.5% |
| DE000GX5WW05 | One Troy Ounce of 0.9995 Fine Platinum, LBMA Platinum Price PM | 3.5% | 5% |
| DE000GX5WZY4 | One Troy Ounce of 0.995 Fine Gold, LBMA Gold Price PM | 3.5% | 4% |
| DE000GX5X015 | One Troy Ounce of 0.9995 Fine Platinum, LBMA Platinum Price PM | 3.5% | 5% |
| DE000GX5X023 | One Troy Ounce of 0.995 Fine Gold, LBMA Gold Price PM | 3.5% | 4% |
| DE000GX5X3R9 | One Troy Ounce of 0.9995 Fine | 3.5% | 4.5% |

| ISIN | Name of Commodities | Interest Margin (old) | Interest Margin (new) |
|--------------|--|------------------------------|------------------------------|
| | Palladium, LBMA Palladium Price PM | | |
| DE000GX5Q9K0 | One Troy Ounce of 0.9995 Fine Platinum, LBMA Platinum Price PM | 3.5% | 5% |
| DE000GX5X4B1 | One Troy Ounce of 0.9995 Fine Platinum, LBMA Platinum Price PM | 3.5% | 5% |
| DE000GX5X6A8 | One Troy Ounce of 0.9995 Fine Palladium, LBMA Palladium Price PM | 3.5% | 4.5% |
| DE000GX4VU25 | One Troy Ounce of 0.9995 Fine Palladium, LBMA Palladium Price PM | 3.5% | 4.5% |
| DE000GX5WV48 | One Troy Ounce of 0.995 Fine Gold, LBMA Gold Price PM | 3.5% | 4% |
| DE000GX5X5Y0 | One Troy Ounce of 0.9995 Fine Palladium, LBMA Palladium Price PM | 3.5% | 4.5% |
| DE000GX5X4R7 | One Troy Ounce of 0.9995 Fine Platinum, LBMA Platinum Price PM | 3.5% | 5% |
| DE000GX5R8V8 | One Troy Ounce of 0.9995 Fine Palladium, LBMA Palladium Price PM | 3.5% | 4.5% |
| DE000GX5XEH2 | One Troy Ounce of 0.999 Fine Silver, LBMA Silver Price | 3.5% | 4.5% |
| DE000GX5XED1 | One Troy Ounce of 0.9995 Fine Palladium, LBMA Palladium Price PM | 3.5% | 4.5% |
| DE000GX5XKG1 | One Troy Ounce of 0.9995 Fine Platinum, | 3.5% | 5% |

| ISIN | Name of Commodities | Interest Margin (old) | Interest Margin (new) |
|--------------|--|-----------------------|-----------------------|
| | LBMA Platinum Price PM | | |
| DE000GX5XLU0 | One Troy Ounce of 0.9995 Fine Platinum, LBMA Platinum Price PM | 3.5% | 5% |
| DE000GX5XY44 | One Troy Ounce of 0.9995 Fine Palladium, LBMA Palladium Price PM | 3.5% | 4.5% |
| DE000GX5XZ43 | One Troy Ounce of 0.9995 Fine Palladium, LBMA Palladium Price PM | 3.5% | 4.5% |
| DE000GX5Y3J5 | One Troy Ounce of 0.9995 Fine Palladium, LBMA Palladium Price PM | 3.5% | 4.5% |
| DE000GX5Y3L1 | One Troy Ounce of 0.999 Fine Silver, LBMA Silver Price | 3.5% | 4.5% |
| DE000GX5YJV0 | One Troy Ounce of 0.999 Fine Silver, LBMA Silver Price | 3.5% | 4.5% |
| DE000GX5WUP3 | One Troy Ounce of 0.9995 Fine Platinum, LBMA Platinum Price PM | 3.5% | 5% |
| DE000GX5WUK4 | One Troy Ounce of 0.9995 Fine Palladium, LBMA Palladium Price PM | 3.5% | 4.5% |
| DE000GX5YXT5 | One Troy Ounce of 0.9995 Fine Platinum, LBMA Platinum Price PM | 3.5% | 5% |

Frankfurt am Main / London, 11 September 2023
Goldman, Sachs & Co. Wertpapier GmbH
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