Sub-custodians list



The bank for a changing world

Changes since the last 12 months

NORWAY: Appointment of Skandinaviska Enskilda Banken as a sub-custody provider in replacement of Nordea (effective since VD 22 September 2021)

FINLAND: Appointment of Skandinaviska Enskilda Banken as a sub-custody provider. Nordea remains our cash correspondent for all Nordic currencies. Effective since VD 3 Nov 2021

ARMENIA, ICELAND, GEORGIA, UKRAINE: new markets available via Clearstream Banking SA (effective date 17/12/2021)

BERMUDA is no longer offered since September 2021

MOROCCO: Appointment of Citibank Maghreb S.A effective 7 April 2022

Upcoming changes

None

Figures

- √ 83 markets are listed, including WAEMU (however WAEMU covers 8 underlying markets)
- √ + 2 Pan-European markets (ICDs)
- ✓ 27 markets are partially or totally covered by proprietary entities (BNP group)

Custodians and Sub-Custodians

| Country | Agent Name | Location | Affiliation | Fitch | Moody's | S&P | Effective date |
|------------|--|-----------------|-------------|-------|---------|-----|-------------------|
| ARGENTINA | CITIBANK N.A, BUENOS AIRES BRANCH | BUENOS AIRES | N-affiliate | A+ | Aa3 | A+ | 09/06/2017 |
| ARMENIA | CLEARSTREAM BANKING SA | LUXEMBOURG | N-affiliate | AA | NAV | AA | 17/12/2021 |
| AUSTRALIA | BNP PARIBAS SECURITIES SERVICES S.C.A. | SYDNEY | Affiliate | A+ | Aa3 | A+ | 30/04/2012 |
| AUSTRIA | BNP PARIBAS SECURITIES SERVICES S.C.A. | FRANKFURT | Affiliate | A+ | Aa3 | A+ | 01/10/2003 |
| BAHRAIN | HSBC BANK MIDDLE EAST LTD | BAHRAIN | N-affiliate | AA- | А3 | AA- | 01/12/2007 |
| BANGLADESH | HONG KONG AND SHANGHAI BANKING CORP LIMITED | DHAKA | N-affiliate | AA- | Aa3 | AA- | 28/04/2004 |
| BELGIUM | BNP PARIBAS SECURITIES SERVICES S.C.A. | PARIS | Affiliate | A+ | Aa3 | A+ | 01/01/1995 |
| BOTSWANA | STANDARD CHARTERED BANK BOTSWANA LTD | GABORONE | N-affiliate | NAV | NAV | NAV | 22/10/2010 |
| BRAZIL | BANCO BNP PARIBAS BRASIL SA | SAO PAULO | Affiliate | A+ | Aa3 | A+ | 12/12/2011 |
| BULGARIA | UNICREDIT BULBANK A.D. | SOFIA | N-affiliate | BBB | NAV | NAV | 20/01/2014 |
| CANADA | RBC INVESTOR SERVICES TRUST | TORONTO | N-affiliate | NAV | NAV | AA- | 18/12/2008 |

| Country | Agent Name | Location | Affiliation | Fitch | Moody's | S&P | Effective date |
|-------------------|---|-----------|-------------|-------|---------|------|-------------------|
| | CIBC MELLON GLOBAL SECURITIES SERVICES COMPANY | TORONTO | N-affiliate | NAV | Aa3 | NAV | 28/02/2014 |
| CHILE | BNP PARIBAS SECURITIES SERVICES SOCIEDAD FIDUCIARA S.A | BOGOTA | Affiliate | A+ | Aa3 | A+ | 08/03/2021 |
| | BNP PARIBAS CHINA LTD | SHANGHAI | N-affiliate | NAV | NAV | NAV | 01/01/2017 |
| | HSBC BANK (CHINA) COMPANY LIMITED | SHANGHAI | N-affiliate | NAV | A2 | AA- | 16/10/2001 |
| CHINA | HSBC BANK (CHINA) COMPANY LIMITED | SHENZHEN | N-affiliate | AA- | A2 | NAV | 16/10/2001 |
| | BNP PARIBAS SECURITIES SERVICES S.C.A* (Stock Connect and Bond Connect) | HONG KONG | Affiliate | A+ | Aa3 | A+ | 01/11/2014 |
| COLOMBIA | BNP PARIBAS SECURITIES SERVICES SOCIEDAD FIDUCIARIA | BOGOTA | Affiliate | A+ | Aa3 | A+ | 10/09/2013 |
| COSTA RICA | BANCO NACIONAL DE COSTA RICA | SAN JOSÉ | N-affiliate | В | B2 | NAV | 31/08/2017 |
| CROATIA | UNICREDIT BANK AUSTRIA AG VIENNA via Zagrebacka Banka d.d. | VIENNA | N-affiliate | NR | BAA1 | BBB+ | 24/11/2003 |
| CYPRUS | BNP PARIBAS SECURITIES SERVICES S.C.A. | ATHENS | Affiliate | A+ | Aa3 | A+ | 28/02/2003 |
| CZECH REPUBLIC | RAIFFEISEN BANK INTERNATIONAL AG | VIENNA | N-affiliate | NAV | A2 | A- | 27/04/2018 |

| Country | Agent Name | Location | Affiliation | Fitch | Moody's | S&P | Effective date |
|-------------------------|--|------------|-------------|-------|---------|-----|-------------------|
| DENMARK | SKANDINAVISKA ENSKILDA BANKEN AB (PUBL)'s IN DENMARK | COPENHAGEN | N-affiliate | AA- | Aa3 | A+ | 08/10/2018 |
| EGYPT | HSBC BANK EGYPT SAE | CAIRO | N-affiliate | NAV | NAV | NAV | 01/03/2021 |
| ESTONIA | AS SEB PANK | TALLINN | N-affiliate | AA- | Aa2 | A+ | 01/11/2010 |
| FINLAND | SKANDINAVISKA ENSKILDA BANKEN AB (PUBL)'S IN FINLAND | HELSINKI | N-affiliate | AA- | Aa3 | A+ | 03/11/2021 |
| FDANCE | BNP PARIBAS SECURITIES SERVICES S.C.A. | PARIS | Affiliate | A+ | Aa3 | A+ | 01/01/1995 |
| FRANCE | ALL FUNDS BANK S.A.U | PARIS | N-affiliate | WD | NAV | NAV | 05/10/2020 |
| GEORGIA | CLEARSTREAM BANKING SA Via JSC Bank of Georgia | LUXEMBOURG | N-affiliate | AA | NAV | AA | 17/12/2021 |
| GERMANY | BNP PARIBAS SECURITIES SERVICES S.C.A. | FRANKFURT | Affiliate | A+ | Aa3 | A+ | 01/01/1995 |
| GHANA | STANDARD CHARTERED BANK GHANA LTD | ACCRA | N-affiliate | NAV | NAV | NAV | 04/10/2010 |
| GREECE | BNP PARIBAS SECURITIES SERVICES S.C.A. | ATHENS | Affiliate | A+ | Aa3 | A+ | 28/02/2003 |
| HONG KONG, SAR China | BNP PARIBAS SECURITIES SERVICES S.C.A | HONG KONG | Affiliate | A+ | Aa3 | A+ | 09/10/2009 |
| HUNGARY | BNP PARIBAS SECURITIES SERVICES S.C.A. | BUDAPEST | Affiliate | A+ | Aa3 | A+ | 01/05/2008 |

| Country | Agent Name | Location | Affiliation | Fitch | Moody's | S&P | Effective date |
|-----------------------|---|------------|-------------|-------|---------|-----|-------------------|
| INDIA | BNP PARIBAS | MUMBAI | Affiliate | A+ | Aa3 | A+ | 19/04/2011 |
| INDONESIA | PT BANK HSBC INDONESIA | JAKARTA | N-affiliate | NAV | NAV | NAV | 28/04/2004 |
| ICELAND | CLEARSTREAM BANKING SA | LUXEMBOURG | N-affiliate | AA | NAV | AA | 17/12/2021 |
| IRELAND | BNP PARIBAS SECURITIES SERVICES S.C.A. | LONDON | Affiliate | A+ | Aa3 | A+ | 10/10/2002 |
| | EUROCLEAR BANK SA | BELGIUM | N-affiliate | AA+ | NAV | AA | 15/03/2021 |
| ISRAEL | CITIBANK N.A. ISRAEL | TEL AVIV | N-affiliate | A+ | Aa3 | A+ | 15/03/2011 |
| | BANK LEUMI LE-ISRAEL B.M. | TEL AVIV | N-affiliate | А | A2 | А | 22/06/2021 |
| ITALY | BNP PARIBAS SECURITIES SERVICES S.C.A. | MILAN | Affiliate | A+ | Aa3 | A+ | 01/01/1995 |
| JAPAN | HONG KONG AND SHANGHAI BANKING CORP LIMITED, TOKYO | токуо | N-affiliate | AA- | Aa3 | AA- | 28/04/2004 |
| KAZAKHSTAN | JSC CITIBANK KAZAKHSTAN | ALMATY | N-affiliate | NAV | NAV | NAV | 23/10/2014 |
| KENYA | STANDARD CHARTERED BANK PLC | NAIROBI | N-affiliate | NAV | NAV | NAV | 20/05/2005 |
| KOREA, REPUBLIC OF | HONG KONG AND SHANGHAI BANKING CORP LIMITED, SEOUL | SEOUL | N-affiliate | AA- | Aa3 | AA- | 16/10/2001 |

| Country | Agent Name | Location | Affiliation | Fitch | Moody's | S&P | Effective date |
|-------------|---|-----------------|-------------|-------|---------|-----|-------------------|
| KUWAIT | HSBC BANK MIDDLE EAST LTD | KUWAIT CITY | N-affiliate | AA- | А3 | AA- | 02/01/2006 |
| LATVIA | AS SEB BANKA | RIGA | N-affiliate | AA- | Aa2 | A+ | 08/12/2010 |
| LITHUANIA | AB SEB BANKAS | VILNIUS | N-affiliate | AA- | Aa2 | A+ | 02/11/2011 |
| MALAYSIA | HSBC BANK MALAYSIA BERHAD, KUALA LUMPUR | KUALA LUMPUR | N-affiliate | NAV | NAV | NAV | 28/04/2004 |
| MALTA | CLEARSTREAM BANKING SA | LUXEMBOURG | N-affiliate | AA | NAV | AA | 01/05/2013 |
| MAURITIUS | HONG KONG AND SHANGHAI BANKING CORP LIMITED, EBENE | PORT-LOUIS | N-affiliate | AA- | Aa3 | AA- | 16/10/2001 |
| MEXICO | BANCO NACIONAL DE MEXICO (CITIBANAMEX) | MEXICO CITY | N-affiliate | BBB+ | Baa1 | BBB | 05/09/2011 |
| MOROCCO | CITIBANK MAGHREB S.A | CASABLANCA | Affiliate | NAV | NAV | NAV | 07/04/2022 |
| NETHERLANDS | BNP PARIBAS SECURITIES SERVICES S.C.A. | PARIS | Affiliate | A+ | Aa3 | A+ | 01/01/2001 |
| NEW ZEALAND | BNP PARIBAS SECURITIES SERVICES S.C.A. | SYDNEY | Affiliate | A+ | Aa3 | A+ | 08/10/2013 |
| NIGERIA | STANBIC IBTC BANK | LAGOS | N-affiliate | NAV | NAV | В | 09/09/2013 |
| NORWAY | SKANDINAVISKA ENSKILDA BANKEN AB (PUBL)' S BRANCH IN NORWAY | OSLO | N-affiliate | AA- | Aa3 | A+ | 22/09/2021 |

| Country | Agent Name | Location | Affiliation | Fitch | Moody's | S&P | Effective date |
|--------------|---|-----------------|-------------|-------|---------|------|-------------------|
| OMAN | HSBC BANK OMAN SAOG | MUSCAT | N-affiliate | BB | Ba2 | NAV | 01/08/2007 |
| PAKISTAN | CITIBANK N.A. KARACHI | KARACHI | N-affiliate | A+ | Aa3 | A+ | 03/08/2009 |
| PERU | BNP PARIBAS SECURITIES SERVICES SOCIEDAD FIDUCIARIA | BOGOTA | Affiliate | A+ | Aa3 | A+ | 09/09/2016 |
| PHILIPPINES | HONG KONG AND SHANGHAI BANKING CORP LIMITED, MANILA | MANILA | N-affiliate | AA- | Aa3 | AA- | 16/10/2001 |
| | STANDARD CHARTERED BANK, PHILIPPINES BRANCH | MAKATI CITY | N-affiliate | A+ | A1 | А | 23/03/2018 |
| POLAND | BNP PARIBAS SECURITIES SERVICES S.C.A. | WARSAW | Affiliate | A+ | Aa3 | A+ | 01/05/2008 |
| PORTUGAL | BNP PARIBAS SECURITIES SERVICES S.C.A. | PARIS LISBON | Affiliate | A+ | Aa3 | A+ | 01/01/2001 |
| QATAR | HSBC BANK MIDDLE EAST LTD | DOHA | N-affiliate | AA- | А3 | AA- | 01/01/2006 |
| ROMANIA | CITIBANK EUROPE PLC BUCHAREST BRANCH | BUCHAREST | N-affiliate | A+ | A1 | NA | 26/02/2014 |
| RUSSIA | PJSC ROSBANK | MOSCOW | N-affiliate | WD | Baa3 | NAV | 13/02/2018 |
| SAUDI ARABIA | HSBC SAUDI ARABIA | RIYADH | N-affiliate | AA- | A1 | AA- | 01/01/2006 |
| SERBIA | UNICREDIT BANK AUSTRIA AG VIENNA via UniCredit Bank Srbija d.d. | VIENNA | N-affiliate | NR | Baa1 | BBB+ | 08/03/2006 |

| Country | Agent Name | Location | Affiliation | Fitch | Moody's | S&P | Effective date |
|--------------------|--|------------------|-------------|-------|---------|-----|-------------------|
| SINGAPORE | BNP PARIBAS SECURITIES SERVICES S.C.A | SINGAPORE | Affiliate | A+ | Aa3 | A+ | 13/05/2009 |
| | STANDARD CHARTERED BANK, (SINGAPORE) LIMITED | SINGAPORE | N-affiliate | A+ | A1 | А | 29/08/2017 |
| SLOVAK REPUBLIC | RAIFFEISEN BANK INTERNATIONAL AG | VIENNA | N-affiliate | NAV | A2 | A- | 22/09/2017 |
| SLOVENIA | UNICREDIT BANKA SLOVENIJA D.D. LJUBLJANA | LJUBLJANA | N-affiliate | NAV | NAV | NAV | 03/06/2013 |
| SOUTH AFRICA | STANDARD BANK OF SOUTH AFRICA LIMITED | JOHANNESBU RG | N-affiliate | BB- | (P)Ba2 | NAV | 24/03/2003 |
| SPAIN | BNP PARIBAS SECURITIES SERVICES S.C.A. | MADRID | Affiliate | A+ | Aa3 | A+ | 21/04/1999 |
| SRI LANKA | HONG KONG AND SHANGHAI BANKING CORP LIMITED, COLOMBO | COLOMBO | N-affiliate | AA- | Aa3 | AA- | 16/10/2001 |
| SWEDEN | SKANDINAVISKA ENSKILDA BANKEN AB (PUBL) | STOCKHOLM | N-affiliate | AA- | Aa3 | A+ | 30/01/2012 |
| | BNP PARIBAS SECURITIES SERVICES S.C.A. | ZURICH | Affiliate | A+ | Aa3 | A+ | 31/05/2002 |
| SWITZERLAND | CREDIT SUISSE (SWITZERLAND) LTD Precious Metals | ZURICH | N-affiliate | А | NAV | А | 31/05/2012 |
| TAIWAN, China | HSBC BANK (TAIWAN) LIMITED | TAIPEI | N-affiliate | NAV | NAV | NAV | 28/04/2004 |

| Country | Agent Name | Location | Affiliation | Fitch | Moody's | S&P | Effective date |
|----------|--|------------------|-------------|-------|---------|-----|-------------------|
| | STANDARD CHARTERED BANK (TAIWAN) LIMITED | TAIPEI | N-affiliate | WD | NAV | А | 11/03/2021 |
| TANZANIA | STANBIC BANK TANZANIA LIMITED | DAR ES SALAAM | N-affiliate | NAV | NAV | NAV | 18/06/2015 |
| THAILAND | HONG KONG AND SHANGHAI BANKING CORP LIMITED, BANGKOK | BANGKOK | N-affiliate | AA- | Aa3 | AA- | 28/04/2004 |
| TUNISIA | UNION INTERNATIONALE DES BANQUES (SGSS) | TUNIS | N-affiliate | NAV | NAV | NAV | 30/05/2014 |
| TURKEY | TURK EKONOMI BANKASI A.S | ISTANBUL | Affiliate | В | B2 | NAV | 12/03/2008 |
| UGANDA | STANDARD CHARTERED BANK UGANDA LIMITED | KAMPALA | N-affiliate | NAV | NAV | NAV | 14/05/2014 |
| UAE | HSBC BANK MIDDLE EAST LTD | DUBAI | N-affiliate | AA- | A3 | AA- | 01/12/2007 |
| UNITED | BNP PARIBAS SECURITIES SERVICES S.C.A. | LONDON | Affiliate | A+ | Aa3 | A+ | 10/10/2002 |
| KINGDOM | HSBC BANK PLC (precious metals) | LONDON | N-affiliate | AA- | A- | A+ | 24/02/2016 |
| UKRAINE | CLEARSTREAM BANKING SA | LUXEMBOURG | N-affiliate | AA | NAV | AA | 17/12/2021 |
| URUGUAY | BANCO ITAU URUGUAY S.A. | MONTEVIDEO | N-affiliate | NAV | Baa3 | NAV | 17/08/2005 |
| USA | BNP PARIBAS NEW YORK BRANCH | NEW YORK | Affiliate | A+ | Aa3 | A+ | 05/11/2012 |

| Country | Agent Name | Location | Affiliation | Fitch | Moody's | S&P | Effective date |
|---------|---|---------------------|-------------|-------|---------|-----|-------------------|
| | CITIBANK NA (OCC) | NEW YORK | N-affiliate | A+ | Aa3 | A+ | 18/01/2007 |
| VIETNAM | HSBC BANK (VIETNAM) LTD | HO CHI MINH CITY | N-affiliate | NAV | NAV | NAV | 22/05/2007 |
| WAEMU | STANDARD CHARTERED BANK CÔTE D'IVOIRE SA | ABIDJAN | N-affiliate | NAV | NAV | NAV | 15/07/2014 |

^{*}WAEMU includes Benin, Burkina Faso, Guinea Bissau, Ivory Coast, Mali, Niger, Senegal, Togo

International Central Securities Depositories & Triparty Collateral agents

| Agent Name | Location | Affiliation | Fitch | Moody's | S&P | Effective date of the relationship |
|--|------------|-------------|-------|---------|-----|--|
| CLEARSTREAM BANKING SA Clearstream Banking's sub-custodians | LUXEMBOURG | N-affiliate | AA | NAV | AA | 23/03/1976 |
| EUROCLEAR BANK SA Euroclear banking's sub-custodians (access a guest / public information link) | BRUSSELS | N-affiliate | AA+ | NAV | AA | 29/06/1976 |
| JP MORGAN BANK LUXEMBOURG S.A. | LUXEMBOURG | N-affiliate | AA | Aa2 | A+ | 20/11/2018 |
| THE BANK OF NEW YORK MELLON | LONDON | N-affiliate | AA | Aa2 | AA- | 24/03/2010 |
| THE BANK OF NEW YORK MELLON SA/NV | BRUSSELS | N-affiliate | AA | Aa2 | AA- | 14/10/2019 |

Source: Network Relationship Management

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