

Swing factors Luxemburg funds

Robeco believes that it is good stewardship to protect shareholders in a mutual fund from performance dilution caused by transaction costs arising from subscriptions and redemptions. For that reason partial swing pricing is used to protect existing shareholders in our funds.

The actual swing factors can be found below. Please note that in the case of large cashflows the swing factor may be amended to cover for the estimated additional transaction costs.

More information regarding the methodology can be found in the Swing Pricing Flyer on the website robeco.com/luxembourg.

The transaction price is the net asset value of the fund per share -- depending on the net cash flow -- plus or minus the swing factor.

| Fund name | Swing threshold | Swing factor up | Swing factor down |
|--|------------------------|------------------------|--------------------------|
| Robeco All Strategy Euro Bonds | Yes | 10 | 0 |
| Robeco Corporate Hybrid Bonds | Yes | 30 | 0 |
| Robeco Emerging Credits | Yes | 35 | 0 |
| Robeco Emerging Debt | Yes | 35 | 0 |
| Robeco Euro Credit Bonds | Yes | 25 | 0 |
| Robeco Euro Government Bonds | Yes | 4 | 4 |
| Robeco Euro Sustainable Credits | Yes | 20 | 0 |
| Robeco European High Yield Bonds | Yes | 35 | 0 |
| Robeco Financial Institutions Bonds | Yes | 30 | 0 |
| Robeco Global Credits | Yes | 30 | 0 |
| Robeco Global Credits – Short Maturity | Yes | 25 | 0 |
| Robeco Credits Income | Yes | 30 | 0 |
| Robeco Global Total Return Bond Fund | Yes | 20 | 0 |
| Robeco High Yield Bonds | Yes | 30 | 0 |
| Robeco Investment Grade Corporate Bonds | Yes | 15 | 0 |
| Robeco QI Dynamic High Yield | Yes | 6 | 6 |
| Robeco QI Global Dynamic Duration | Yes | 8 | 0 |
| Robeco QI Global Multi-Factor Credits | Yes | 25 | 0 |
| Robeco QI Global Multi-Factor High Yield | Yes | 40 | 0 |
| Robeco QI Long/Short Dynamic Duration | Yes | 2 | 0 |
| RobecoSAM Global SDG Credits | Yes | 25 | 0 |
| Robeco Asian Stars Equities | Yes | 30 | 40 |
| Robeco Asia-Pacific Equities | Yes | 20 | 25 |
| Robeco BP Global Premium Equities | Yes | 12 | 7 |
| Robeco BP US Large Cap Equities | Yes | 6 | 5 |
| Robeco BP US Premium Equities | Yes | 8 | 7 |
| Robeco BP US Select Opportunities Equities | Yes | 7 | 7 |

| <i>Fund name</i> | <i>Swing threshold</i> | <i>Swing factor up</i> | <i>Swing factor down</i> |
|--|------------------------|------------------------|--------------------------|
| Robeco Chinese A-share Equities | Yes | 12 | 20 |
| Robeco Chinese Equities | Yes | 25 | 25 |
| Robeco Emerging Markets Equities | Yes | 25 | 35 |
| Robeco Emerging Markets Smaller Companies Equities | Yes | 45 | 55 |
| Robeco Emerging Opportunities Equities | Yes | 25 | 40 |
| Robeco Emerging Stars Equities | Yes | 35 | 45 |
| Robeco Global Consumer Trends Equities | Yes | 12 | 9 |
| Robeco Global FinTech Equities | Yes | 15 | 12 |
| Robeco Global Growth Trends Equities | Yes | 12 | 9 |
| Robeco Global Industrial Innovation Equities | Yes | 12 | 11 |
| Robeco Global Stars Equities | Yes | 15 | 9 |
| Robeco Indian Equities | Yes | 45 | 45 |
| Robeco New World Financial Equities | Yes | 20 | 14 |
| Robeco Property Equities | Yes | 15 | 12 |
| Robeco QI Asia-Pacific Active Equities | Yes | 30 | 40 |
| Robeco QI Chinese A-share Active Equities | Yes | 15 | 25 |
| Robeco QI Chinese A-share Conservative Equities | Yes | 15 | 25 |
| Robeco QI Continental European Conservative Equities | Yes | 20 | 14 |
| Robeco QI Customized Enhanced Index Equities I | Yes | 14 | 11 |
| Robeco QI Emerging Conservative Equities | Yes | 35 | 40 |
| Robeco QI Emerging Markets Active Equities | Yes | 30 | 40 |
| Robeco QI Emerging Markets Enhanced Index Equities | Yes | 30 | 35 |
| Robeco QI Emerging Markets Sustainable Active Equities | Yes | 30 | 35 |
| Robeco QI European Conservative Equities | Yes | 25 | 11 |
| Robeco QI European Enhanced Index Equities | Yes | 25 | 8 |
| Robeco QI European Value Equities | Yes | 30 | 11 |
| Robeco QI Global Conservative Equities | Yes | 14 | 13 |
| Robeco QI Global Developed Active Equities | Yes | 13 | 9 |
| Robeco QI Global Developed Conservative Equities | Yes | 12 | 9 |
| Robeco QI Global Developed Conservative Equities ex Japan | Yes | 11 | 8 |
| Robeco QI Global Developed Enhanced Index Equities | Yes | 11 | 7 |
| Robeco QI Global Developed Multi-Factor Equities | Yes | 12 | 9 |
| Robeco QI Global Momentum Equities | Yes | 15 | 15 |
| Robeco QI Global Quality Equities | Yes | 12 | 10 |
| Robeco QI Global Sustainable Conservative Equities | Yes | 14 | 14 |
| Robeco QI Global Value Equities | Yes | 20 | 15 |
| Robeco QI US Conservative Equities | Yes | 6 | 6 |
| Robeco QI US Enhanced Index Equities | Yes | 5 | 5 |
| Robeco QI Global Developed Sustainable Enhanced Index Equities | Yes | 11 | 7 |
| RobecoSAM Sustainable Food Equities | Yes | 20 | 13 |
| RobecoSAM Sustainable European Equities | Yes | 25 | 8 |
| Robeco Life Cycle Fund 2020 | Yes | 12 | 5 |
| Robeco Life Cycle Fund 2025 | Yes | 13 | 6 |
| Robeco Life Cycle Fund 2030 | Yes | 14 | 7 |

| <i>Fund name</i> | <i>Swing threshold</i> | <i>Swing factor up</i> | <i>Swing factor down</i> |
|--|------------------------|------------------------|--------------------------|
| Robeco Life Cycle Fund 2035 | Yes | 15 | 9 |
| Robeco Life Cycle Fund 2040 | Yes | 15 | 11 |
| Robeco Life Cycle Fund 2045 | Yes | 15 | 11 |
| Robeco Life Cycle Fund 2050 | Yes | 15 | 11 |
| Robeco Life Cycle Fund 2055 | Yes | 15 | 11 |
| Robeco Life Cycle Fund 2060 | Yes | 15 | 11 |
| Robeco Life Cycle Fund 2065 | Yes | 15 | 10 |
| Robeco Multi Asset Growth | Yes | 12 | 7 |
| Robeco Multi Asset Income | Yes | 10 | 4 |
| Robeco Multi Asset Sustainable | Yes | 12 | 7 |
| Robeco Pension Matching Portfolio | Yes | 8 | 8 |
| Robeco Pension Return Portfolio | Yes | 0 | 0 |
| Robeco QI Multi Factor Multi Asset | Yes | 18 | 8 |
| Robeco QI Conservative Multi Asset | Yes | 20 | 11 |
| Robeco QI Global Diversified Carry | Yes | 6 | 6 |
| Robeco QI GTAA Plus | Yes | 3 | 3 |
| Robeco QI Multi Factor Absolute Return | Yes | 17 | 13 |