

## Swing factors Luxembourg 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.

Please note that the factors below are indications as they may be amended any time, without prior notice, if this deems necessary.

More information regarding the methodology can be found in the Swing Pricing Flyer on the website [robeco.com/luxembourg](http://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.

<i>Fund name</i>	<i>Swing threshold</i>	<i>Swing factor up</i>	<i>Swing factor down</i>
Robeco All Strategy Euro Bonds	Yes	35	0
Robeco Corporate Hybrid Bonds	Yes	70	0
Robeco Emerging Credits	Yes	70	0
Robeco Euro Credit Bonds	Yes	45	0
Robeco Euro Government Bonds	Yes	6	6
Robeco Euro Sustainable Credits	Yes	40	0
Robeco European High Yield Bonds	Yes	125	0
Robeco Financial Institutions Bonds	Yes	70	0
Robeco Global Credits	Yes	65	0
Robeco Global Credits – Short Maturity	Yes	45	0
RobecoSAM SDG Credit Income	Yes	75	0
Robeco Global Total Return Bond Fund	Yes	50	0
Robeco High Yield Bonds	Yes	100	0
RobecoSAM SDG High Yield Bonds	Yes	95	0
Robeco Investment Grade Corporate Bonds	Yes	30	0
Robeco QI Dynamic High Yield	Yes	11	11
Robeco QI Global Dynamic Duration	Yes	25	0
Robeco QI Global Multi-Factor Credits	Yes	100	0
Robeco QI Global Multi-Factor High Yield	Yes	90	0
Robeco QI Global Multi-Factor Bonds	Yes	40	0
Robeco QI Long/Short Dynamic Duration	Yes	9	0
RobecoSAM Global SDG Credits	Yes	60	0
Robeco European High Yield Bonds Feeder Fund - zero duration	Yes	0	0
Robeco Financial Institutions Bonds Feeder Fund - zero duration	Yes	0	0
Robeco Global Credits Feeder Fund - zero duration	Yes	0	0
Robeco High Yield Bonds Feeder Fund - zero duration	Yes	0	0

<i>Fund name</i>	<i>Swing threshold</i>	<i>Swing factor up</i>	<i>Swing factor down</i>
Robeco Asian Stars Equities	Yes	40	50
Robeco Sustainable Asian Stars Equities	Yes	35	45
Robeco Asia-Pacific Equities	Yes	20	25
Robeco BP Global Premium Equities	Yes	20	13
Robeco BP US Large Cap Equities	Yes	15	12
Robeco BP US Premium Equities	Yes	15	15
Robeco BP US Select Opportunities Equities	Yes	15	15
Robeco Chinese A-share Equities	Yes	10	20
Robeco Chinese Equities	Yes	25	25
Robeco Emerging Markets Equities	Yes	25	30
Robeco Emerging Markets Smaller Companies Equities	Yes	45	55
Robeco Emerging Stars Equities	Yes	35	40
Robeco Sustainable Emerging Stars Equities	Yes	35	45
Robeco Global Consumer Trends	Yes	15	13
Robeco FinTech	Yes	20	20
Robeco MegaTrends	Yes	20	14
Robeco Digital Innovations	Yes	20	15
Robeco Sustainable Global Stars Equities	Yes	15	14
Robeco Indian Equities	Yes	45	45
Robeco New World Financials	Yes	25	20
Robeco Sustainable Property Equities	Yes	25	20
Robeco QI Chinese A-share Active Equities	Yes	15	25
Robeco QI Chinese A-share Conservative Equities	Yes	20	25
Robeco QI Continental European Conservative Equities	Yes	25	20
Robeco QI Customized Emerging Markets Enhanced Index Equities I	Yes	25	30
Robeco QI Emerging Conservative Equities	Yes	30	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	30	15
Robeco QI European Enhanced Index Equities	Yes	30	10
Robeco QI European Value Equities	Yes	35	15
Robeco QI Global Conservative Equities	Yes	20	20
Robeco QI Global Developed Active Equities	Yes	20	14
Robeco QI Global Developed Conservative Equities	Yes	20	15
Robeco QI Global Developed Conservative Equities ex Japan	Yes	20	15
Robeco QI Global Developed Enhanced Index Equities	Yes	15	11
Robeco QI Global Developed Multi-Factor Equities	Yes	20	15
Robeco QI Global Momentum Equities	Yes	25	20
Robeco QI Global Quality Equities	Yes	20	20
Robeco QI Global Sustainable Conservative Equities	Yes	20	20
Robeco QI Global Value Equities	Yes	20	20
Robeco QI US Conservative Equities	Yes	14	14
Robeco QI US Enhanced Index Equities	Yes	11	11
Robeco QI Emerging Markets Sustainable Enhanced Index Equities	Yes	30	35
Robeco QI Global Developed Sustainable Enhanced Index Equities	Yes	15	11

<i>Fund name</i>	<i>Swing threshold</i>	<i>Swing factor up</i>	<i>Swing factor down</i>
RobecoSAM Sustainable Food Equities	Yes	20	20
RobecoSAM Circular Economy Equities	Yes	30	25
Robeco Sustainable European Stars Equities	Yes	25	11
Robeco Life Cycle Fund 2025	Yes	25	20
Robeco Life Cycle Fund 2030	Yes	25	15
Robeco Life Cycle Fund 2035	Yes	25	15
Robeco Life Cycle Fund 2040	Yes	25	20
Robeco Life Cycle Fund 2045	Yes	25	20
Robeco Life Cycle Fund 2050	Yes	25	20
Robeco Life Cycle Fund 2055	Yes	25	20
Robeco Life Cycle Fund 2060	Yes	25	20
Robeco Life Cycle Fund 2065	Yes	25	20
Robeco Multi Asset Growth	Yes	15	12
Robeco Multi Asset Income	Yes	12	5
Robeco Multi Asset Sustainable	Yes	20	6
Robeco Pension Matching Portfolio	Yes	14	14
Robeco Pension Return Portfolio	Yes	0	0
Robeco QI Multi Factor Multi Asset	Yes	38	13
Robeco QI Conservative Multi Asset	Yes	29	10
Robeco QI Global Diversified Carry	Yes	7	7
Robeco QI Multi Factor Absolute Return	Yes	26	21