

## 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/riam](http://robeco.com/riam).

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	16	0
Robeco Asian Stars Equities	Yes	30	41
Robeco Asia-Pacific Equities	Yes	23	29
Robeco BP Global Premium Equities	Yes	19	11
Robeco BP US Large Cap Equities	Yes	9	9
Robeco BP US Premium Equities	Yes	12	12
Robeco BP US Select Opportunities Equities	Yes	13	13
Robeco Chinese A-share Equities	Yes	10	20
Robeco Chinese Equities	Yes	27	29
Robeco Corporate Hybrid Bonds	Yes	33	0
Robeco Digital Innovations	Yes	16	14
RobecoSAM Emerging SDG Credits	Yes	29	0
Robeco Emerging Markets Equities	Yes	24	33
Robeco Emerging Stars Equities	Yes	37	46
Robeco Euro Credit Bonds	Yes	19	0
Robeco Euro Government Bonds	Yes	3	3
Robeco European High Yield Bonds	Yes	45	0
Robeco European High Yield Bonds Feeder Fund - zero duration	Yes	0	0
Robeco Financial Institutions Bonds	Yes	27	0
Robeco Financial Institutions Bonds Feeder Fund - zero duration	Yes	0	0
Robeco FinTech	Yes	21	19
Robeco Global Consumer Trends	Yes	13	11
Robeco Global Credits	Yes	22	0
Robeco Global Credits – Short Maturity	Yes	14	0
Robeco Global Credits Feeder Fund - zero duration	Yes	0	0
Robeco Global Total Return Bond Fund	Yes	12	0
Robeco High Yield Bonds	Yes	35	0
Robeco High Yield Bonds Feeder Fund - zero duration	Yes	0	0

Robeco Indian Equities	Yes	42	42
Robeco Investment Grade Corporate Bonds	Yes	19	0
Robeco Life Cycle Fund 2025	Yes	10	5
Robeco Life Cycle Fund 2030	Yes	10	6
Robeco Life Cycle Fund 2035	Yes	12	9
Robeco Life Cycle Fund 2040	Yes	13	11
Robeco Life Cycle Fund 2045	Yes	15	12
Robeco Life Cycle Fund 2050	Yes	15	12
Robeco Life Cycle Fund 2055	Yes	15	12
Robeco Life Cycle Fund 2060	Yes	15	12
Robeco Life Cycle Fund 2065	Yes	15	12
Robeco MegaTrends	Yes	16	12
Robeco Multi Asset Growth	Yes	16	11
Robeco Multi Asset Income	Yes	17	5
Robeco Multi Asset Sustainable	Yes	14	8
Robeco New World Financials	Yes	20	14
Robeco QI Chinese A-share Active Equities	Yes	15	25
Robeco QI Chinese A-share Conservative Equities	Yes	21	31
Robeco QI Continental European Conservative Equities	Yes	17	12
Robeco QI Customized Emerging Markets Enhanced Index Equities I	Yes	26	33
Robeco QI Dynamic High Yield	Yes	6	6
Robeco QI Emerging Conservative Equities	Yes	29	38
Robeco QI Emerging Markets Active Equities	Yes	30	38
Robeco QI Emerging Markets Enhanced Index Equities	Yes	28	35
Robeco QI Emerging Markets Sustainable Active Equities	Yes	30	38
Robeco QI Emerging Markets Sustainable Enhanced Index Equities	Yes	28	35
Robeco QI European Conservative Equities	Yes	21	11
Robeco QI European Enhanced Index Equities	Yes	25	7
Robeco QI European Value Equities	Yes	32	10
Robeco QI Global Conservative Equities	Yes	14	14
Robeco QI Global Developed Active Equities	Yes	15	12
Robeco QI Global Developed Conservative Equities	Yes	12	10
Robeco QI Global Developed Enhanced Index Equities	Yes	12	9
Robeco QI Global Developed Multi-Factor Equities	Yes	15	12
Robeco QI Global Developed Sustainable Enhanced Index Equities	Yes	12	9
Robeco QI Global Dynamic Duration	Yes	7	0
Robeco QI Global Momentum Equities	Yes	18	18
Robeco QI Global Multi-Factor Bonds	Yes	12	0
Robeco QI Global Multi-Factor Credits	Yes	25	0
Robeco QI Global Multi-Factor High Yield	Yes	35	0
Robeco QI Global Quality Equities	Yes	15	15
Robeco QI Global Sustainable Conservative Equities	Yes	11	12
Robeco QI Global Value Equities	Yes	18	16
Robeco QI Long/Short Dynamic Duration	Yes	2	0
Robeco QI Multi Factor Absolute Return	Yes	19	18
Robeco QI US Conservative Equities	Yes	9	9
Robeco QI US Enhanced Index Equities	Yes	8	8
Robeco Sustainable Asian Stars Equities	Yes	31	42
Robeco Sustainable Emerging Stars Equities	Yes	37	46
Robeco Sustainable European Stars Equities	Yes	26	7

Robeco Sustainable Global Stars Equities	Yes	12	9
Robeco Sustainable Property Equities	Yes	20	15
RobecoSAM Circular Economy Equities	Yes	20	16
RobecoSAM Euro SDG Credits	Yes	19	0
RobecoSAM Global Gender Equality Equities	Yes	15	10
RobecoSAM Global Green Bonds	Yes	14	0
RobecoSAM Global SDG Credits	Yes	21	0
RobecoSAM Global SDG Equities	Yes	15	10
RobecoSAM SDG Credit Income	Yes	26	0
RobecoSAM SDG High Yield Bonds	Yes	36	0
RobecoSAM Smart Energy Equities	Yes	19	14
RobecoSAM Smart Materials Equities	Yes	22	19
RobecoSAM Smart Mobility Equities	Yes	19	19
RobecoSAM Sustainable Healthy Living Equities	Yes	15	10
RobecoSAM Sustainable Water Equities	Yes	22	14
RobecoSAM Climate Global Bonds	Yes	10	0
RobecoSAM Climate Global Credits	Yes	21	0
RobecoSAM Global SDG Engagement Equities	Yes	13	10
RobecoSAM US Green Bonds	Yes	18	0
Robeco Next Digital Billion	Yes	45	39
RobecoSAM QI Global SDG & Climate Beta Equities	Yes	12	10