

## 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	13	0
Robeco Asian Stars Equities	Yes	33	44
Robeco Asia-Pacific Equities	Yes	24	30
Robeco BP Global Premium Equities	Yes	18	11
Robeco BP US Large Cap Equities	Yes	8	9
Robeco BP US Premium Equities	Yes	11	11
Robeco BP US Select Opportunities Equities	Yes	11	11
Robeco Chinese A-share Equities	Yes	14	24
Robeco Chinese Equities	Yes	32	34
Robeco Corporate Hybrid Bonds	Yes	53	0
Robeco Digital Innovations	Yes	16	15
Robeco Emerging Markets Equities	Yes	29	39
Robeco Emerging Stars Equities	Yes	40	50
Robeco Euro Credit Bonds	Yes	22	0
Robeco Euro Government Bonds	Yes	6	3
Robeco European High Yield Bonds	Yes	85	0
Robeco European High Yield Bonds Feeder Fund - zero duration	Yes	0	0
Robeco Financial Institutions Bonds	Yes	42	0
Robeco Financial Institutions Bonds Feeder Fund - zero duration	Yes	0	0
Robeco FinTech	Yes	24	21
Robeco Global Consumer Trends	Yes	16	12
Robeco Global Credits	Yes	30	0
Robeco Global Credits – Short Maturity	Yes	18	0
Robeco Global Credits Feeder Fund - zero duration	Yes	0	0
Robeco Global Total Return Bond Fund	Yes	13	0
Robeco High Yield Bonds	Yes	53	0
Robeco High Yield Bonds Feeder Fund - zero duration	Yes	0	0
Robeco Indian Equities	Yes	44	44
Robeco Investment Grade Corporate Bonds	Yes	27	0

Robeco Life Cycle Fund 2025	Yes	13	5
Robeco Life Cycle Fund 2030	Yes	13	6
Robeco Life Cycle Fund 2035	Yes	14	8
Robeco Life Cycle Fund 2040	Yes	15	11
Robeco Life Cycle Fund 2045	Yes	18	13
Robeco Life Cycle Fund 2050	Yes	18	13
Robeco Life Cycle Fund 2055	Yes	18	13
Robeco Life Cycle Fund 2060	Yes	18	13
Robeco Life Cycle Fund 2065	Yes	18	13
Robeco MegaTrends	Yes	18	14
Robeco Multi Asset Growth	Yes	19	11
Robeco Multi Asset Income	Yes	24	5
Robeco Multi Asset Sustainable	Yes	19	8
Robeco New World Financials	Yes	21	16
Robeco Next Digital Billion	Yes	45	42
Robeco QI Chinese A-share Active Equities	Yes	17	27
Robeco QI Chinese A-share Conservative Equities	Yes	22	32
Robeco QI Customized Emerging Markets Enhanced Index Equities I	Yes	27	35
Robeco QI Dynamic High Yield	Yes	8	8
Robeco QI Emerging Conservative Equities	Yes	30	39
Robeco QI Emerging Markets Active Equities	Yes	32	39
Robeco QI Emerging Markets Enhanced Index Equities	Yes	30	37
Robeco QI Emerging Markets Sustainable Active Equities	Yes	31	40
Robeco QI Emerging Markets Sustainable Enhanced Index Equities	Yes	29	37
Robeco QI European Conservative Equities	Yes	23	11
Robeco QI European Enhanced Index Equities	Yes	27	7
Robeco QI European Value Equities	Yes	28	12
Robeco QI Global Conservative Equities	Yes	13	14
Robeco QI Global Developed Active Equities	Yes	16	12
Robeco QI Global Developed Conservative Equities	Yes	11	10
Robeco QI Global Developed Enhanced Index Equities	Yes	14	10
Robeco QI Global Developed Multi-Factor Equities	Yes	13	12
Robeco QI Global Developed Sustainable Enhanced Index Equities	Yes	14	10
Robeco QI Global Dynamic Duration	Yes	8	0
Robeco QI Global Momentum Equities	Yes	16	15
Robeco QI Global Multi-Factor Bonds	Yes	18	0
Robeco QI Global Multi-Factor Credits	Yes	40	0
Robeco QI Global Multi-Factor High Yield	Yes	54	0
Robeco QI Global Quality Equities	Yes	16	16
Robeco QI Global Value Equities	Yes	16	15
Robeco QI Long/Short Dynamic Duration	Yes	3	0
Robeco QI Multi Factor Absolute Return	Yes	18	15
Robeco QI US Conservative Equities	Yes	9	9
Robeco QI US Enhanced Index Equities	Yes	10	10
Robeco Sustainable Asian Bonds	Yes	49	0
Robeco Sustainable Asian Stars Equities	Yes	34	46
Robeco Sustainable Emerging Credits	Yes	55	0
Robeco Sustainable Emerging Stars Equities	Yes	41	51
Robeco Sustainable European Stars Equities	Yes	28	8
Robeco Sustainable Global Stars Equities	Yes	16	11
Robeco Sustainable Property Equities	Yes	19	15
RobecoSAM Circular Economy Equities	Yes	24	16
RobecoSAM Climate Global Bonds	Yes	14	0

RobecoSAM Climate Global Credits	Yes	30	0
RobecoSAM Euro SDG Credits	Yes	23	0
RobecoSAM Global Gender Equality Equities	Yes	17	10
RobecoSAM Global Green Bonds	Yes	19	0
RobecoSAM Global SDG Credits	Yes	30	0
RobecoSAM Global SDG Engagement Equities	Yes	15	11
RobecoSAM Global SDG Equities	Yes	16	11
RobecoSAM Net Zero 2050 Climate Equities	Yes	17	14
RobecoSAM QI Global SDG & Climate Beta Equities	Yes	14	12
RobecoSAM QI Global SDG & Climate Conservative Equities	Yes	11	12
RobecoSAM QI Global SDG & Climate Multi-Factor Credits	Yes	42	0
RobecoSAM SDG Credit Income	Yes	47	0
RobecoSAM SDG High Yield Bonds	Yes	56	0
RobecoSAM Smart Energy Equities	Yes	19	16
RobecoSAM Smart Materials Equities	Yes	21	20
RobecoSAM Smart Mobility Equities	Yes	20	21
RobecoSAM Sustainable Healthy Living Equities	Yes	14	10
RobecoSAM Sustainable Water Equities	Yes	20	15
RobecoSAM US Green Bonds	Yes	27	0