

## 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	14	0
Robeco Asian Stars Equities	Yes	27	36
Robeco Asia-Pacific Equities	Yes	21	26
Robeco BP Global Premium Equities	Yes	23	10
Robeco BP US Large Cap Equities	Yes	8	8
Robeco BP US Premium Equities	Yes	12	13
Robeco BP US Select Opportunities Equities	Yes	11	11
Robeco Chinese A-share Equities	Yes	11	16
Robeco Chinese Equities	Yes	25	25
Robeco Corporate Hybrid Bonds	Yes	31	0
Robeco Digital Innovations	Yes	12	10
Robeco Emerging Markets Equities	Yes	26	33
Robeco Emerging Stars Equities	Yes	35	43
Robeco Euro Credit Bonds	Yes	17	0
Robeco Euro Government Bonds	Yes	6	4
Robeco European High Yield Bonds	Yes	50	0
Robeco Financial Institutions Bonds	Yes	26	0
Robeco FinTech	Yes	16	14
Robeco Global Consumer Trends	Yes	12	7
Robeco Global Credits	Yes	20	0
Robeco Global Credits – Short Maturity	Yes	13	0
Robeco Global Credits Feeder Fund - zero duration	Yes	0	0
Robeco Global Total Return Bond Fund	Yes	14	0
Robeco High Yield Bonds	Yes	38	0
Robeco Indian Equities	Yes	43	43
Robeco Investment Grade Corporate Bonds	Yes	24	0
Robeco Life Cycle Fund 2025	Yes	9	3
Robeco Life Cycle Fund 2030	Yes	11	3
Robeco Life Cycle Fund 2035	Yes	13	5

Robeco Life Cycle Fund 2040	Yes	14	6
Robeco Life Cycle Fund 2045	Yes	15	9
Robeco Life Cycle Fund 2050	Yes	15	9
Robeco Life Cycle Fund 2055	Yes	14	10
Robeco Life Cycle Fund 2060	Yes	15	10
Robeco Life Cycle Fund 2065	Yes	14	9
Robeco Global Multi-Thematic	Yes	14	9
Robeco Sustainable Dynamic Allocation	Yes	15	9
Robeco Sustainable Income Allocation	Yes	16	4
Robeco Sustainable Diversified Allocation	Yes	14	5
Robeco New World Financials	Yes	20	16
Robeco Next Digital Billion	Yes	36	37
Robeco QI Chinese A-share Active Equities	Yes	15	20
Robeco QI Chinese A-share Conservative Equities	Yes	18	23
Robeco QI Customized Emerging Markets Enhanced Index Equities I	Yes	22	30
Robeco QI Dynamic High Yield	Yes	6	6
Robeco QI Emerging Conservative Equities	Yes	29	37
Robeco QI Emerging Markets Active Equities	Yes	26	34
Robeco QI Emerging Markets Enhanced Index Equities	Yes	25	33
Robeco QI Emerging Markets Sustainable Active Equities	Yes	26	34
Robeco QI Emerging Markets Sustainable Enhanced Index Equities	Yes	25	32
Robeco QI European Active Equities	Yes	26	9
Robeco QI European Conservative Equities	Yes	24	11
Robeco QI European Value Equities	Yes	27	12
Robeco QI Global Conservative Equities	Yes	14	14
Robeco QI Global Developed Active Equities	Yes	11	9
Robeco QI Global Developed Conservative Equities	Yes	12	11
Robeco QI Global Developed Enhanced Index Equities	Yes	10	7
Robeco QI Global Developed Multi-Factor Equities	Yes	11	9
Robeco QI Global Developed Sustainable Enhanced Index Equities	Yes	10	7
Robeco QI Global Dynamic Duration	Yes	4	0
Robeco QI Global Momentum Equities	Yes	10	10
Robeco QI Global Multi-Factor Bonds	Yes	10	0
Robeco QI Global Multi-Factor Credits	Yes	24	0
Robeco QI Global Multi-Factor High Yield	Yes	33	0
Robeco QI Global Quality Equities	Yes	12	10
Robeco QI Global Value Equities	Yes	15	14
Robeco QI Long/Short Dynamic Duration	Yes	3	0
Robeco QI US Conservative Equities	Yes	9	10
Robeco Quantum Equities	Yes	7	7
Robeco Transition Asian Bonds	Yes	21	0
Robeco Sustainable Asian Stars Equities	Yes	32	42
Robeco Transition Emerging Credits	Yes	31	0
Robeco Sustainable Emerging Stars Equities	Yes	39	47
Robeco Sustainable European Stars Equities	Yes	26	8
Robeco Sustainable Global Stars Equities	Yes	11	7
Robeco Sustainable Property Equities	Yes	18	14
Robeco Biodiversity Equities	Yes	25	14
Robeco Circular Economy	Yes	19	12
Robeco Climate Global Bonds	Yes	16	0
Robeco Climate Global Credits	Yes	18	0

Robeco Euro SDG Credits	Yes	17	0
Robeco Global Gender Equality	Yes	12	7
Robeco Global Green Bonds	Yes	16	0
Robeco Global SDG Credits	Yes	19	0
Robeco Global SDG Engagement Equities	Yes	13	9
Robeco Global SDG Equities	Yes	14	8
Robeco Net Zero 2050 Climate Equities	Yes	12	10
Robeco QI Global SDG & Climate Beta Equities	Yes	11	10
Robeco QI Global SDG & Climate Conservative Equities	Yes	14	12
Robeco QI Global SDG & Climate Multi-Factor Credits	Yes	26	0
Robeco QI US Climate Beta Equities	Yes	7	7
Robeco SDG Credit Income	Yes	25	0
Robeco SDG High Yield Bonds	Yes	38	0
Robeco Smart Energy	Yes	19	14
Robeco Smart Materials	Yes	21	18
Robeco Smart Mobility	Yes	16	16
Robeco Sustainable Healthy Living	Yes	20	12
Robeco Sustainable Water	Yes	19	14
Robeco US Green Bonds	Yes	16	0
Robeco QI Emerging Markets Sustainable Enhanced Index Equities II	Yes	30	33
Robeco Climate Global High Yield Bonds	Yes	37	0
Robeco Fashion Engagement	Yes	23	16
Robeco Emerging Markets ex China Equities	Yes	29	36
Robeco Quantum Market Neutral Equities	Yes	17	17
Robeco Gravis Digital Infrastructure Income	Yes	34	27
Robeco Emerging Markets Asia Select Equities	Yes	33	48
Robeco Euro SDG Short Duration Bonds	Yes	5	0
Robeco Transition Asian Equities	Yes	24	29
Robeco Emerging Markets Climate Transition Equities	Yes	29	38
Robeco High Income Green Bonds	Yes	28	0
Robeco Flexible Allocation	Yes	9	3