

# FUND PERFORMANCE

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FOR POLICIES TAKEN OUT AFTER 6 APRIL 2010

## PERFORMANCE DATA

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This booklet contains a number of different performance measures and time periods to help you assess the Quantum fund range. The data used to arrive at the figures shown is provided by Morningstar.

Included in the booklet you will find:

### Cumulative Performance

this shows you the percentage increase or decrease in a fund's performance over a specified time frame. We show time periods of 1 month all the way to 10 years.

### Annualised Performance

this is effectively the cumulative performance of the fund converted into the average yearly growth. For example, if a fund has achieved 23.58% growth over the last 3 years, annualised performance will show 7.31% over the same period. This means the fund has effectively achieved a growth of 7.31% each year for the last 3 years.

### Discrete Performance

this is the cumulative performance but presented in 5 discrete 12 monthly periods, normally on a rolling quarterly basis and calendar year. It allows you to see how the fund has performed for each individual year over the last 5 years.

The greater the variation in a fund's set of published unit prices the more 'volatile' the fund is and therefore potentially more risky. The less variation, the more consistent the fund is and generally speaking less risky. As with any performance data, the past is not necessarily a guide to the future. Just because a fund has performed consistently over the last 3 years doesn't mean it will do so again. We are not responsible for, and will not compensate your policy in relation to, the performance of underlying funds.

## IMPORTANT

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- Performance statistics include the fund's own management charges, but excludes any RL360 product charges and are calculated in the asset currency, nav to nav, on a total return basis.
- Where no performance data is available a hyphen (-) will be shown.

\* Share classes displaying \* have performance data calculated prior to the inception date. This is based upon a simulated/extended track record. Please refer to the Investment Report for relevant share classes for more details.

## RISK RATING

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Ratings range between 1 and 7. 1 = lower risk, potentially lower reward, 7 = higher risk, potentially higher reward. Ratings are taken from the fund manager's Key Investor Information Document (KIID). KIID's are produced for all UCITS compliant funds and provide a standardised methodology for risk and charge calculations.

**CUMULATIVE PERFORMANCE**

The following tables detail the cumulative performance of each fund in the Quantum range up until 01 Sep 2019. For example the 1yr % figure is the percentage growth between 02 Sep 2018 and 01 Sep 2019.

| Name                                                  | Ccy | ISIN         | Inception Date | Cumulative Performance |        |        |       |       |       |        |
|-------------------------------------------------------|-----|--------------|----------------|------------------------|--------|--------|-------|-------|-------|--------|
|                                                       |     |              |                | 1mth %                 | 3mth % | 6mth % | 1yr % | 3yr % | 5yr % | 10yr % |
| <b>RISK RATING : 1</b>                                |     |              |                |                        |        |        |       |       |       |        |
| <b>Currency/Money Market</b>                          |     |              |                |                        |        |        |       |       |       |        |
| Aberdeen Standard Liquidity (Lux) EUR A2 Acc          | EUR | LU0090865873 | 23 Jul 1990    | -0.04                  | -0.10  | -0.21  | -0.42 | -1.23 | -1.43 | 0.17   |
| Aberdeen Standard Liquidity (Lux) GBP A2 Acc          | GBP | LU0049015760 | 01 Jul 1985    | 0.06                   | 0.16   | 0.32   | 0.63  | 1.00  | 1.20  | 2.99   |
| Aberdeen Standard Liquidity (Lux) USD A2 Acc          | USD | LU0049014870 | 17 Sep 1984    | 0.21                   | 0.61   | 1.24   | 2.45  | 5.08  | 5.49  | 6.40   |
| Pictet Short Term Money Market R Acc JPY              | JPY | LU0309035870 | 06 Jul 2007    | -0.01                  | -0.05  | -0.10  | -0.21 | -0.74 | -1.06 | -1.05  |
| UBS (Lux) Money Market P Acc AUD                      | AUD | LU0066649970 | 20 Aug 1992    | 0.08                   | 0.32   | 0.79   | 1.54  | 3.95  | 7.66  | 26.52  |
| UBS (Lux) Money Market P Acc CHF                      | CHF | LU0033502740 | 16 Sep 1991    | -0.06                  | -0.18  | -0.39  | -0.80 | -2.55 | -3.77 | -3.79  |
| UBS (Lux) Money Market P Acc EUR                      | EUR | LU0006344922 | 09 Oct 1989    | -0.04                  | -0.11  | -0.22  | -0.44 | -1.35 | -1.49 | 0.13   |
| UBS (Lux) Money Market P Acc GBP                      | GBP | LU0006277635 | 25 Nov 1988    | 0.03                   | 0.10   | 0.22   | 0.31  | 0.45  | 0.70  | 2.21   |
| UBS (Lux) Money Market P Acc USD                      | USD | LU0006277684 | 25 Nov 1988    | 0.16                   | 0.53   | 1.08   | 2.02  | 3.65  | 3.95  | 4.95   |
| <b>RISK RATING : 2</b>                                |     |              |                |                        |        |        |       |       |       |        |
| <b>Fixed Interest - Europe</b>                        |     |              |                |                        |        |        |       |       |       |        |
| Credit Suisse (Lux) Bond B Acc CHF                    | CHF | LU0049527079 | 01 Nov 1991    | 1.14                   | 2.20   | 3.43   | 3.92  | 0.01  | 3.00  | 16.07  |
| <b>RISK RATING : 3</b>                                |     |              |                |                        |        |        |       |       |       |        |
| <b>Equity - Europe including UK</b>                   |     |              |                |                        |        |        |       |       |       |        |
| Janus Henderson Horizon Pan European Alpha A2 Acc EUR | EUR | LU0264597617 | 01 Dec 2006    | -2.31                  | 0.61   | -1.92  | -4.70 | -0.27 | -0.20 | 48.49  |
| <b>Fixed Interest - Asia</b>                          |     |              |                |                        |        |        |       |       |       |        |
| BlackRock GF Asian Tiger Bond A2 Acc USD              | USD | LU0063729296 | 02 Feb 1996    | 1.33                   | 3.60   | 7.12   | 10.30 | 10.38 | 22.89 | 76.89  |
| Fidelity Funds Asian High Yield A Acc USD             | USD | LU0286668453 | 02 Apr 2007    | -1.14                  | 0.33   | 3.40   | 6.60  | 12.04 | 24.93 | 92.79  |
| <b>Fixed Interest - Emerging Markets</b>              |     |              |                |                        |        |        |       |       |       |        |
| Investec GSF Latin American Corporate Debt A Acc USD  | USD | LU0492942718 | 30 Apr 2010    | -3.59                  | 0.13   | 1.53   | 7.98  | 9.61  | 13.19 | -      |
| <b>Fixed Interest - Europe</b>                        |     |              |                |                        |        |        |       |       |       |        |
| Fidelity Funds European High Yield A Acc EUR          | EUR | LU0251130802 | 03 Jul 2006    | 0.72                   | 3.69   | 5.24   | 6.57  | 11.11 | 16.00 | 103.47 |
| Invesco Euro Corporate Bond A Acc EUR                 | EUR | LU0243957825 | 31 Mar 2006    | 1.09                   | 4.49   | 6.39   | 6.91  | 6.39  | 11.09 | 62.11  |
| <b>Fixed Interest - Global</b>                        |     |              |                |                        |        |        |       |       |       |        |
| Invesco Global Total Return Bond A Acc CHF Hedged     | CHF | LU0955866271 | 18 Sep 2013    | 1.14                   | 3.50   | 5.26   | 6.42  | 4.32  | 6.18  | -      |
| Invesco Global Total Return Bond A Acc EUR            | EUR | LU0534239909 | 15 Sep 2010    | 1.19                   | 3.65   | 5.55   | 7.01  | 6.16  | 9.85  | -      |
| PIMCO Global Investment Grade Credit E Acc CHF Hgd    | CHF | IE00B3SL5777 | 06 Mar 2012    | 1.92                   | 3.82   | 6.16   | 6.72  | 3.56  | 9.20  | -      |

**CUMULATIVE PERFORMANCE**

The following tables detail the cumulative performance of each fund in the Quantum range up until 01 Sep 2019. For example the 1yr % figure is the percentage growth between 02 Sep 2018 and 01 Sep 2019.

| Name                                                    | Ccy | ISIN          | Inception Date | Cumulative Performance |        |        |       |       |       |        |
|---------------------------------------------------------|-----|---------------|----------------|------------------------|--------|--------|-------|-------|-------|--------|
|                                                         |     |               |                | 1mth %                 | 3mth % | 6mth % | 1yr % | 3yr % | 5yr % | 10yr % |
| PIMCO Global Investment Grade Credit E Acc EUR Hgd      | EUR | IE00B11XZ434  | 31 Mar 2006    | 1.95                   | 3.98   | 6.41   | 7.25  | 4.91  | 12.20 | 56.11  |
| PIMCO Global Investment Grade Credit E Acc USD          | USD | IE00B3K7XK29  | 10 Dec 2008    | 2.15                   | 4.74   | 8.01   | 10.52 | 12.95 | 22.41 | 70.04  |
| <b>Fixed Interest - Sterling</b>                        |     |               |                |                        |        |        |       |       |       |        |
| Invesco Sterling Bond A Acc GBP*                        | GBP | LU1775980979  | 08 Oct 2018    | 0.46                   | 2.96   | 4.98   | 5.77  | 8.86  | 21.19 | 84.98  |
| <b>Fixed Interest - US</b>                              |     |               |                |                        |        |        |       |       |       |        |
| JPM US Bond A Acc USD                                   | USD | LU0070215933  | 15 May 1997    | 2.46                   | 4.45   | 7.37   | 8.90  | 8.27  | 14.28 | 69.69  |
| Natixis Loomis Sayles Multi Sector Income RE/A Acc USD* | USD | IE00B5Q4WK41  | 22 Jan 2010    | 0.19                   | 2.37   | 3.73   | 3.87  | 8.27  | 7.82  | 71.96  |
| <b>Global Managed</b>                                   |     |               |                |                        |        |        |       |       |       |        |
| IFSL Brooks Macdonald Defensive Capital B Acc EUR       | EUR | GB00BVCX4N42  | 20 Mar 2015    | -1.00                  | 1.97   | 3.13   | 1.68  | 6.56  | -     | -      |
| IFSL Brooks Macdonald Defensive Capital B Acc GBP*      | GBP | GB00B62W NX98 | 29 Mar 2010    | -0.87                  | 2.34   | 3.94   | 3.11  | 10.78 | 21.01 | 63.17  |
| IFSL Brooks Macdonald Defensive Capital B Acc USD       | USD | GB00BVCX4M35  | 20 Mar 2015    | -0.76                  | 2.62   | 4.73   | 4.73  | 14.65 | -     | -      |
| IFSL Brooks Macdonald Defensive Income B Acc EUR        | EUR | GB00BVCX4K11  | 20 Mar 2015    | -0.75                  | 2.04   | 3.85   | 1.45  | 4.78  | -     | -      |
| IFSL Brooks Macdonald Defensive Income B Acc GBP        | GBP | GB00BVCX4H81  | 20 Mar 2015    | -0.71                  | 2.39   | 4.60   | 2.86  | 8.57  | -     | -      |
| IFSL Brooks Macdonald Defensive Income B Acc USD        | USD | GB00BVCX4J06  | 20 Mar 2015    | -0.52                  | 2.85   | 5.47   | 4.62  | 12.67 | -     | -      |
| Investec GSF Global Multi-Asset Income A Acc USD*       | USD | LU0972617095  | 27 Sep 2013    | -0.72                  | 0.24   | 0.73   | 2.53  | 8.70  | 15.55 | -      |
| <b>Hedge/Structured Products</b>                        |     |               |                |                        |        |        |       |       |       |        |
| Invesco Global Targeted Returns A Acc CHF Hedged        | CHF | LU1004132996  | 18 Dec 2013    | 0.42                   | -0.37  | 0.11   | -2.62 | -7.09 | -3.61 | -      |
| Invesco Global Targeted Returns A Acc EUR               | EUR | LU1004132566  | 18 Dec 2013    | 0.46                   | -0.23  | 0.38   | -2.06 | -5.41 | -0.13 | -      |
| Invesco Global Targeted Returns A Acc GBP Hedged        | GBP | LU1075209020  | 23 Jul 2014    | 0.57                   | 0.06   | 0.95   | -1.00 | -2.90 | 3.72  | -      |
| Invesco Global Targeted Returns A Acc USD Hedged        | USD | LU1004132723  | 18 Dec 2013    | 0.72                   | 0.51   | 1.87   | 0.86  | 1.31  | 7.78  | -      |
| <b>Islamic</b>                                          |     |               |                |                        |        |        |       |       |       |        |
| Franklin Global Sukuk A Acc USD                         | USD | LU0792756115  | 10 Sep 2012    | 2.23                   | 5.35   | 8.20   | 10.52 | 11.51 | 13.76 | -      |
| <b>RISK RATING : 4</b>                                  |     |               |                |                        |        |        |       |       |       |        |
| <b>Fixed Interest - Asia</b>                            |     |               |                |                        |        |        |       |       |       |        |
| Fidelity Funds Asian High Yield A Acc EUR               | EUR | LU0286668966  | 02 Apr 2007    | 0.28                   | 1.70   | 7.07   | 12.97 | 13.69 | 49.37 | 151.14 |
| Pictet Asian Local Currency Debt P Acc EUR              | EUR | LU0280438309  | 24 Jan 2007    | 0.77                   | 5.84   | 6.72   | 13.54 | 6.20  | 28.68 | 77.41  |
| Pictet Asian Local Currency Debt P Acc USD              | USD | LU0255797556  | 26 Jun 2006    | -0.17                  | 4.75   | 3.35   | 7.15  | 5.00  | 7.83  | 36.50  |
| Templeton Asian Bond A Acc USD                          | USD | LU0229949994  | 25 Oct 2005    | -2.98                  | -0.96  | -3.56  | 1.91  | 5.33  | -7.42 | 24.73  |

**CUMULATIVE PERFORMANCE**

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|--------------------------------------------------------------------------|-----|--------------|----------------|------------------------|--------|--------|-------|-------|--------|--------|
|                                                                          |     |              |                | 1mth %                 | 3mth % | 6mth % | 1yr % | 3yr % | 5yr %  | 10yr % |
| <b>Fixed Interest - Emerging Markets</b>                                 |     |              |                |                        |        |        |       |       |        |        |
| Aberdeen Standard SICAV I Select Emerging Markets Bond A Acc Hedged CHF* | CHF | LU0487189069 | 06 Aug 2007    | -1.27                  | 3.27   | 3.26   | 6.91  | 0.42  | 2.38   | 56.95  |
| Aberdeen Standard SICAV I Select Emerging Markets Bond A Acc Hedged EUR* | EUR | LU0376989207 | 11 Jul 2007    | -1.24                  | 3.38   | 3.47   | 7.34  | 1.71  | 5.16   | 65.59  |
| Aberdeen Standard SICAV I Select Emerging Markets Bond A Acc USD         | USD | LU0132414144 | 15 Aug 2001    | -0.99                  | 4.17   | 5.07   | 10.68 | 9.76  | 15.09  | 83.60  |
| Invesco India Bond A Acc USD                                             | USD | LU0996662002 | 23 Apr 2014    | -3.30                  | 0.12   | 4.74   | 7.97  | 6.55  | 17.49  | -      |
| Pictet Emerging Local Currency Debt R Acc EUR                            | EUR | LU0280437830 | 23 Jan 2007    | -2.43                  | 4.64   | 2.99   | 13.18 | 0.98  | 2.65   | 34.94  |
| Pictet Emerging Local Currency Debt R Acc USD                            | USD | LU0255798364 | 26 Jun 2006    | -3.01                  | 3.92   | 0.09   | 7.10  | -0.94 | -13.76 | 3.89   |
| Schroder ISF Emerging Markets Debt Absolute Return A Acc AUD Hedged      | AUD | LU0491680806 | 12 Mar 2010    | -2.76                  | 0.61   | -0.72  | 1.99  | 0.78  | 2.84   | -      |
| Schroder ISF Emerging Markets Debt Absolute Return A Acc CHF Hedged      | CHF | LU0476445340 | 15 Jan 2010    | -2.90                  | 0.09   | -1.89  | -0.63 | -7.33 | -11.17 | -      |
| Schroder ISF Emerging Markets Debt Absolute Return A Acc EUR Hedged*     | EUR | LU0177592218 | 30 Sep 2003    | -2.88                  | 0.19   | -1.73  | -0.33 | -6.42 | -9.19  | -1.21  |
| Schroder ISF Emerging Markets Debt Absolute Return A Acc USD*            | USD | LU0106253197 | 17 Jan 2000    | -2.59                  | 1.02   | -0.09  | 2.95  | 1.23  | -0.10  | 9.84   |
| <b>Fixed Interest - Global</b>                                           |     |              |                |                        |        |        |       |       |        |        |
| BNY Mellon Global Bond A Acc EUR                                         | EUR | IE0003921727 | 02 Jan 2002    | 4.29                   | 6.81   | 11.48  | 15.33 | 5.29  | 25.80  | 59.98  |
| BNY Mellon Global Bond A Acc USD                                         | USD | IE0003924739 | 10 Dec 2001    | 3.29                   | 5.89   | 7.82   | 8.85  | 4.10  | 5.32   | 22.87  |
| Templeton Global Bond A Acc CHF Hedged                                   | CHF | LU0450468003 | 14 Sep 2009    | -5.50                  | -3.89  | -5.72  | -0.08 | 1.54  | -11.03 | -      |
| Templeton Global Bond A Acc EUR Hedged                                   | EUR | LU0294219869 | 10 Apr 2007    | -5.55                  | -3.90  | -5.64  | 0.15  | 2.39  | -8.83  | 26.31  |
| Templeton Global Bond A Acc USD                                          | USD | LU0252652382 | 28 Apr 2006    | -5.24                  | -3.06  | -4.04  | 3.40  | 10.33 | -1.24  | 38.52  |
| <b>Global Managed</b>                                                    |     |              |                |                        |        |        |       |       |        |        |
| BlackRock GF Global Allocation A2 Acc AUD Hedged                         | AUD | LU0468326631 | 22 Jan 2010    | -0.64                  | 3.08   | 2.52   | -0.70 | 12.16 | 14.56  | -      |
| BlackRock GF Global Allocation A2 Acc EUR                                | EUR | LU0171283459 | 03 Jan 1997    | 0.41                   | 4.37   | 6.30   | 5.95  | 13.92 | 33.29  | 105.11 |
| BlackRock GF Global Allocation A2 Acc GBP Hedged                         | GBP | LU0236177068 | 01 Dec 2005    | -0.71                  | 2.97   | 2.08   | -1.73 | 7.24  | 5.97   | 48.56  |
| BlackRock GF Global Allocation A2 Acc USD                                | USD | LU0072462426 | 03 Jan 1997    | -0.49                  | 3.47   | 3.15   | 0.37  | 12.90 | 11.76  | 57.66  |

**CUMULATIVE PERFORMANCE**

The following tables detail the cumulative performance of each fund in the Quantum range up until 01 Sep 2019. For example the 1yr % figure is the percentage growth between 02 Sep 2018 and 01 Sep 2019.

| Name                                             | Ccy | ISIN         | Inception Date | Cumulative Performance |        |        |       |       |       |        |
|--------------------------------------------------|-----|--------------|----------------|------------------------|--------|--------|-------|-------|-------|--------|
|                                                  |     |              |                | 1mth %                 | 3mth % | 6mth % | 1yr % | 3yr % | 5yr % | 10yr % |
| Canaccord Opportunity A Acc GBP Hgd              | GBP | IE00BSJCJC74 | 15 Jun 2015    | -3.38                  | 1.98   | -0.03  | -5.12 | 12.25 | -     | -      |
| Canaccord Opportunity A USD                      | USD | IE00B3BRDK12 | 26 Sep 2008    | -3.23                  | 2.39   | 0.86   | -3.20 | 17.98 | 18.49 | 86.56  |
| Carmignac Patrimoine A Acc CHF Hedged            | CHF | FR0011269596 | 19 Jun 2012    | -1.61                  | 2.68   | 4.19   | -2.49 | -5.57 | -1.51 | -      |
| Carmignac Patrimoine A Acc EUR                   | EUR | FR0010135103 | 07 Nov 1989    | -1.57                  | 2.86   | 4.47   | -1.99 | -3.93 | 2.35  | 29.58  |
| Carmignac Patrimoine A Acc USD Hedged            | USD | FR0011269067 | 19 Jun 2012    | -1.38                  | 3.56   | 5.93   | 0.79  | 2.43  | 8.77  | -      |
| Credit Suisse Portfolio (Lux) Balanced B Acc CHF | CHF | LU0078040838 | 14 May 1993    | -1.73                  | 1.47   | 1.77   | 0.91  | 7.53  | 7.86  | 28.19  |
| Credit Suisse Portfolio (Lux) Balanced B Acc EUR | EUR | LU0091100973 | 30 Oct 1998    | -1.70                  | 2.25   | 2.48   | 0.96  | 6.51  | 13.27 | 57.05  |
| Credit Suisse Portfolio (Lux) Balanced B Acc USD | USD | LU0078041133 | 14 May 1993    | -1.41                  | 2.93   | 2.85   | 1.51  | 12.69 | 10.68 | 43.25  |
| Credit Suisse Portfolio (Lux) Growth B Acc USD   | USD | LU0078042453 | 11 Jun 1993    | -2.78                  | 2.75   | 1.91   | -0.95 | 16.30 | 11.39 | 51.33  |
| Fidelity Multi Asset Open Strategic A Acc GBP    | GBP | GB00B8WR7L45 | 19 Oct 2012    | -0.76                  | 5.19   | 6.19   | 5.26  | 14.95 | 28.58 | -      |
| GAM Star Balanced A Acc CHF                      | CHF | IE00B5W69V40 | 13 Sep 2016    | -2.94                  | 1.97   | 4.01   | -2.51 | -     | -     | -      |
| GAM Star Balanced A Acc EUR                      | EUR | IE00B5VGTN75 | 05 Aug 2014    | -2.91                  | 2.04   | 4.16   | -2.28 | 9.47  | 17.50 | -      |
| GAM Star Balanced A Acc GBP                      | GBP | IE00B55YB208 | 09 Jun 2014    | -2.82                  | 2.36   | 4.84   | -0.89 | 13.34 | 23.19 | -      |
| GAM Star Balanced A Acc USD                      | USD | IE00B5NTPS12 | 24 Mar 2014    | -2.72                  | 2.72   | 5.67   | 0.70  | 17.55 | 26.95 | -      |
| GAM Star Cautious A Acc EUR                      | EUR | IE00BJ358440 | 13 Aug 2015    | -2.21                  | 2.03   | 4.15   | -0.99 | 7.91  | -     | -      |
| GAM Star Cautious A Acc GBP                      | GBP | IE00BJ358556 | 06 Nov 2014    | -2.09                  | 2.35   | 4.87   | 0.47  | 11.79 | -     | -      |
| GAM Star Cautious A Acc USD                      | USD | IE00BJ358333 | 24 Mar 2014    | -1.96                  | 2.80   | 5.75   | 2.12  | 16.17 | 23.40 | -      |
| Harmony Portfolios Asian Growth C Acc USD*       | USD | LU0651984105 | 12 Aug 2011    | -3.57                  | 0.37   | -2.40  | -4.04 | 6.09  | 3.60  | -      |
| Harmony Portfolios Sterling Growth C Acc GBP*    | GBP | LU0651985847 | 12 Aug 2011    | -3.12                  | 2.50   | 3.47   | -1.00 | 10.36 | 26.22 | -      |
| Harmony Portfolios US Dollar Growth C Acc USD*   | USD | LU0651986738 | 12 Aug 2011    | -3.13                  | 2.70   | -0.12  | -2.76 | 13.69 | 11.88 | -      |
| IFSL Brooks Macdonald Balanced B Acc EUR         | EUR | GB00BVCX4B20 | 20 Mar 2015    | -2.69                  | 2.30   | 4.33   | -2.28 | 14.23 | -     | -      |
| IFSL Brooks Macdonald Balanced B Acc GBP         | GBP | GB00B054QG49 | 20 Dec 2004    | -2.55                  | 2.59   | 4.96   | -1.11 | 18.40 | 30.48 | 88.03  |
| IFSL Brooks Macdonald Balanced B Acc USD         | USD | GB00BVCX4909 | 20 Mar 2015    | -2.47                  | 2.85   | 5.70   | 0.48  | 22.29 | -     | -      |
| IFSL Brooks Macdonald Cautious Growth B Acc EUR  | EUR | GB00BVCX4F67 | 20 Mar 2015    | -1.69                  | 2.20   | 4.50   | 0.09  | 8.70  | -     | -      |
| IFSL Brooks Macdonald Cautious Growth B Acc GBP  | GBP | GB00B5W8NJ69 | 07 Jul 2011    | -1.62                  | 2.50   | 5.19   | 1.40  | 12.10 | 28.95 | -      |
| IFSL Brooks Macdonald Cautious Growth B Acc USD  | USD | GB00BVCX4D44 | 20 Mar 2015    | -1.44                  | 2.92   | 6.01   | 3.01  | 16.42 | -     | -      |
| IFSL Brooks Macdonald Strategic Growth B Acc EUR | EUR | GB00BVCX4R89 | 20 Mar 2015    | -3.92                  | 1.49   | 4.43   | -2.62 | 19.16 | -     | -      |
| IFSL Brooks Macdonald Strategic Growth B Acc GBP | GBP | GB00BDX8Y988 | 20 Mar 2015    | -3.81                  | 1.90   | 5.15   | -1.38 | 23.63 | -     | -      |

**CUMULATIVE PERFORMANCE**

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| Name                                                          | Ccy | ISIN         | Inception Date | Cumulative Performance |        |        |        |       |        |        |
|---------------------------------------------------------------|-----|--------------|----------------|------------------------|--------|--------|--------|-------|--------|--------|
|                                                               |     |              |                | 1mth %                 | 3mth % | 6mth % | 1yr %  | 3yr % | 5yr %  | 10yr % |
| IFSL Brooks Macdonald Strategic Growth B Acc USD              | USD | GB00BVCX4Q72 | 20 Mar 2015    | -3.60                  | 2.25   | 5.97   | 0.15   | 28.50 | -      | -      |
| Invesco Asia Balanced A Acc EUR Hedged                        | EUR | LU0482498259 | 31 Mar 2010    | -3.76                  | -0.62  | -4.26  | -5.60  | -5.95 | -14.72 | -      |
| Invesco Asia Balanced A Acc USD*                              | USD | LU0367026217 | 31 Oct 2008    | -3.52                  | 0.21   | -2.75  | -2.48  | 1.41  | -6.91  | 50.09  |
| Janus Henderson Cautious Managed A Acc GBP                    | GBP | GB0032477639 | 03 Feb 2003    | -1.33                  | 2.65   | 2.53   | -0.37  | 5.78  | 12.83  | 69.15  |
| Janus Henderson Multi-Manager Active A Acc GBP                | GBP | GB0031413593 | 28 Jun 1996    | -2.15                  | 3.48   | 5.08   | -0.17  | 17.25 | 37.24  | 95.94  |
| Janus Henderson Multi-Manager Managed A Acc GBP               | GBP | GB0031412744 | 30 Jul 1997    | -1.87                  | 3.48   | 5.45   | 0.87   | 14.53 | 30.37  | 88.32  |
| Kames Ethical Cautious Managed A Acc GBP                      | GBP | GB00B1N9DX45 | 01 Mar 2007    | -0.96                  | 0.69   | 4.78   | -1.57  | 4.56  | 19.35  | 108.32 |
| LF Miton Cautious Multi Asset A Acc GBP                       | GBP | GB00B031C923 | 30 Dec 1997    | -0.29                  | 7.17   | 8.75   | 0.96   | 9.89  | 28.59  | 44.91  |
| MFS Meridian Global Total Return A1 Acc GBP                   | GBP | LU0219431771 | 26 Sep 2005    | -0.67                  | 8.08   | 13.39  | 10.12  | 20.11 | 58.34  | 126.46 |
| MFS Meridian Global Total Return A1 Acc USD                   | USD | LU0219441499 | 31 Jan 2001    | -0.64                  | 4.18   | 4.15   | 2.98   | 11.66 | 15.98  | 70.69  |
| Pacific Multi Asset Accumulator Conservative C Acc GBP        | GBP | IE00BYX7MR63 | 19 Jan 2017    | -1.41                  | 3.02   | 3.41   | 0.72   | -     | -      | -      |
| Pacific Multi-Asset Accumulator Conservative C Acc EUR Hedged | EUR | IE00BYX7N066 | 19 Jan 2017    | -1.63                  | 2.55   | 2.60   | -0.85  | -     | -      | -      |
| Pacific Multi-Asset Accumulator Conservative C Acc USD Hedged | USD | IE00BYX7MW17 | 19 Jan 2017    | -1.35                  | 3.40   | 3.99   | 1.98   | -     | -      | -      |
| <b>Specialist</b>                                             |     |              |                |                        |        |        |        |       |        |        |
| Sarasin Food and Agriculture Opportunities A Acc GBP          | GBP | GB00B2Q8L643 | 31 Mar 2008    | -3.45                  | 5.09   | 9.81   | 4.78   | 38.05 | 72.29  | 134.55 |
| <b>RISK RATING : 5</b>                                        |     |              |                |                        |        |        |        |       |        |        |
| <b>Commodity &amp; Energy</b>                                 |     |              |                |                        |        |        |        |       |        |        |
| Pictet CH Physical Gold P Inc CHF                             | CHF | CH0104851016 | 30 Sep 2009    | 7.09                   | 17.31  | 14.95  | 29.65  | 16.08 | 26.40  | -      |
| Pictet CH Physical Gold P Inc EUR                             | EUR | CH0104850968 | 30 Sep 2009    | 8.30                   | 20.54  | 19.44  | 34.76  | 16.29 | 39.61  | -      |
| Pictet CH Physical Gold P Inc USD                             | USD | CH0104850497 | 30 Sep 2009    | 7.30                   | 19.30  | 15.66  | 27.20  | 14.97 | 16.98  | -      |
| Pictet Timber P Acc USD                                       | USD | LU0340557775 | 29 Sep 2008    | -1.17                  | 4.32   | -5.97  | -21.63 | 7.69  | 2.95   | 64.89  |
| Pictet Water P Acc EUR                                        | EUR | LU0104884860 | 19 Jan 2000    | 0.61                   | 7.89   | 9.63   | 13.56  | 28.26 | 58.82  | 196.75 |
| Pictet Water P Acc USD                                        | USD | LU0255980327 | 26 May 2006    | -0.29                  | 6.95   | 6.37   | 7.59   | 27.05 | 33.19  | 129.37 |
| RobecoSAM Sustainable Water B Acc EUR                         | EUR | LU0133061175 | 28 Sep 2001    | -3.60                  | 3.54   | 2.44   | 5.15   | 20.39 | 52.37  | 171.97 |
| RobecoSAM Sustainable Water B Acc USD                         | USD | LU0267923398 | 29 Sep 2006    | -4.17                  | 2.83   | -0.44  | -0.48  | 19.30 | 28.02  | 109.07 |
| <b>Equity - Asia Pacific excluding Japan</b>                  |     |              |                |                        |        |        |        |       |        |        |
| Aberdeen Standard SICAV I Asia Pacific Equity A Acc EUR       | EUR | LU0498180339 | 13 Jan 2011    | -4.66                  | 1.76   | 3.21   | 4.41   | 20.92 | 21.81  | -      |

**CUMULATIVE PERFORMANCE**

The following tables detail the cumulative performance of each fund in the Quantum range up until 01 Sep 2019. For example the 1yr % figure is the percentage growth between 02 Sep 2018 and 01 Sep 2019.

| Name                                                                              | Ccy | ISIN         | Inception Date | Cumulative Performance |        |        |        |       |        |        |
|-----------------------------------------------------------------------------------|-----|--------------|----------------|------------------------|--------|--------|--------|-------|--------|--------|
|                                                                                   |     |              |                | 1mth %                 | 3mth % | 6mth % | 1yr %  | 3yr % | 5yr %  | 10yr % |
| Aberdeen Standard SICAV I Asia Pacific Equity A Acc GBP                           | GBP | LU0231455378 | 28 Mar 2006    | -5.63                  | 4.56   | 9.03   | 5.33   | 28.41 | 38.94  | 120.04 |
| Aberdeen Standard SICAV I Asia Pacific Equity A Acc USD                           | USD | LU0011963245 | 26 Apr 1988    | -5.57                  | 0.71   | -0.19  | -1.45  | 19.55 | 1.97   | 64.53  |
| Aberdeen Standard SICAV I Asian Smaller Companies A Acc GBP*                      | GBP | LU0231459958 | 28 Mar 2006    | -4.16                  | 6.12   | 8.79   | 4.93   | 15.97 | 21.67  | 163.17 |
| Aberdeen Standard SICAV I Asian Smaller Companies A Acc USD*                      | USD | LU0231459107 | 14 May 2004    | -4.09                  | 2.22   | -0.41  | -1.83  | 7.97  | -10.71 | 96.79  |
| AXA Rosenberg All Country Asia Pacific Ex-Japan Smaller Companies Alpha B Acc EUR | EUR | IE0031069499 | 05 Oct 2001    | -6.28                  | -3.64  | -4.49  | -8.90  | 1.16  | 11.84  | 129.20 |
| AXA Rosenberg All Country Asia Pacific Ex-Japan Smaller Companies Alpha B Acc USD | USD | IE0004334029 | 31 May 2000    | -6.83                  | -4.29  | -7.16  | -13.74 | 0.36  | -5.73  | 77.22  |
| Guinness Asian Equity Income C EUR Acc                                            | EUR | IE00BGHQDM52 | 20 Dec 2013    | -5.69                  | 0.33   | -2.57  | -3.66  | 14.79 | 41.27  | -      |
| Guinness Asian Equity Income C GBP Acc*                                           | GBP | IE00BVYPNP33 | 11 Mar 2015    | -6.04                  | 3.14   | 3.20   | -2.92  | 21.88 | 61.52  | -      |
| Guinness Asian Equity Income C USD Acc*                                           | USD | IE00BVYPNQ40 | 11 Mar 2015    | -6.24                  | -0.35  | -5.31  | -8.82  | 13.75 | 18.69  | -      |
| JPM ASEAN Equity A Acc EUR                                                        | EUR | LU0441852612 | 04 Sep 2009    | -3.27                  | 3.49   | 3.86   | 7.13   | 19.69 | 32.04  | -      |
| JPM ASEAN Equity A Acc USD                                                        | USD | LU0441851309 | 04 Sep 2009    | -4.18                  | 2.74   | 0.79   | 1.46   | 18.59 | 10.74  | -      |
| Matthews Asia - Pacific Tiger A Acc GBP                                           | GBP | LU0594555590 | 28 Feb 2011    | -3.51                  | 4.55   | 5.45   | 3.11   | 22.42 | 59.62  | -      |
| Matthews Asia - Pacific Tiger A Acc USD                                           | USD | LU0491815824 | 26 Aug 2010    | -3.39                  | 0.81   | -3.34  | -3.39  | 13.67 | 17.20  | -      |
| <b>Equity - Asia Pacific including Japan</b>                                      |     |              |                |                        |        |        |        |       |        |        |
| Aberdeen Standard OEIC I Asia Pacific & Japan Equity A Acc GBP*                   | GBP | GB00B0XWNJ21 | 01 Mar 1979    | -4.72                  | 5.12   | 9.32   | 4.88   | 25.62 | 44.46  | 132.60 |
| BlackRock GF Pacific Equity A2 Acc EUR                                            | EUR | LU0171290314 | 05 Aug 1994    | -2.33                  | 2.75   | 0.94   | -5.34  | 6.45  | 19.03  | 90.54  |
| BlackRock GF Pacific Equity A2 Acc GBP                                            | GBP | LU0171290744 | 05 Aug 1994    | -3.54                  | 5.49   | 6.65   | -4.53  | 13.24 | 35.44  | 95.61  |
| BlackRock GF Pacific Equity A2 Acc USD                                            | USD | LU0035112944 | 05 Aug 1994    | -3.22                  | 1.84   | -2.06  | -10.34 | 5.51  | -0.23  | 46.41  |
| Matthews Asia - Asia Dividend A Acc GBP                                           | GBP | LU0594556309 | 28 Feb 2011    | -3.55                  | 4.95   | 2.52   | -1.31  | 18.36 | 59.14  | -      |
| Matthews Asia - Asia Dividend A Acc USD                                           | USD | LU0491817952 | 26 Aug 2010    | -3.47                  | 1.17   | -6.06  | -7.65  | 9.98  | 16.62  | -      |
| <b>Equity - Emerging Markets</b>                                                  |     |              |                |                        |        |        |        |       |        |        |
| Janus Henderson Emerging Markets R Acc EUR                                        | EUR | LU0113993801 | 29 Sep 1988    | -6.57                  | -2.19  | -2.93  | -1.63  | 3.50  | 12.08  | 60.50  |
| Janus Henderson Emerging Markets R Acc USD                                        | USD | LU0201073169 | 24 Mar 2005    | -6.93                  | -2.86  | -5.53  | -6.62  | 2.42  | -5.67  | 24.11  |
| JPM Emerging Markets Small Cap A Acc (perf) EUR                                   | EUR | LU0318933057 | 15 Nov 2007    | -2.67                  | -0.30  | 0.00   | 5.88   | 15.58 | 42.86  | 161.12 |

**CUMULATIVE PERFORMANCE**

The following tables detail the cumulative performance of each fund in the Quantum range up until 01 Sep 2019. For example the 1yr % figure is the percentage growth between 02 Sep 2018 and 01 Sep 2019.

| Name                                                        | Ccy | ISIN         | Inception Date | Cumulative Performance |        |        |       |       |        |        |
|-------------------------------------------------------------|-----|--------------|----------------|------------------------|--------|--------|-------|-------|--------|--------|
|                                                             |     |              |                | 1mth %                 | 3mth % | 6mth % | 1yr % | 3yr % | 5yr %  | 10yr % |
| JPM Emerging Markets Small Cap A Acc (perf) USD             | USD | LU0318931358 | 15 Nov 2007    | -3.62                  | -1.06  | -2.93  | 0.34  | 14.45 | 19.69  | 100.67 |
| Schroder ISF Global Emerging Market Opportunities A Acc USD | USD | LU0269904917 | 19 Jan 2007    | -4.11                  | 5.72   | 2.40   | 3.02  | 30.60 | 8.75   | 44.19  |
| VAM Emerging Markets Growth A Acc USD                       | USD | LU0293692165 | 01 Jun 2007    | -5.26                  | 2.09   | -0.17  | -4.04 | 7.29  | -9.48  | 36.56  |
| <b>Equity - Europe excluding UK</b>                         |     |              |                |                        |        |        |       |       |        |        |
| Guinness European Equity Income C Acc EUR                   | EUR | IE00BGHQDW50 | 20 Dec 2013    | -2.35                  | 1.91   | 6.45   | 2.33  | 16.05 | 30.28  | -      |
| Guinness European Equity Income C Acc GBP*                  | GBP | IE00BVYPNS63 | 11 Mar 2015    | -2.72                  | 4.76   | 12.76  | 3.12  | 23.23 | 49.15  | -      |
| Guinness European Equity Income C Acc USD*                  | USD | IE00BVYPNT70 | 11 Mar 2015    | -2.92                  | 1.22   | 3.46   | -3.15 | 15.13 | 9.81   | -      |
| Threadneedle (Lux) European Smaller Companies 1E Acc EUR*   | EUR | LU1864952335 | 23 Oct 2018    | -5.28                  | -1.03  | 1.62   | -6.58 | 23.92 | 65.37  | 263.56 |
| Threadneedle European Smaller Companies R Acc GBP           | GBP | GB0001531424 | 14 Nov 1997    | -3.90                  | 2.78   | 9.56   | -4.59 | 32.10 | 91.12  | 279.86 |
| <b>Equity - Europe including UK</b>                         |     |              |                |                        |        |        |       |       |        |        |
| Jupiter European Growth L Acc EUR                           | EUR | LU0260085492 | 17 Aug 2001    | -0.53                  | 3.89   | 10.44  | 0.61  | 35.09 | 72.31  | 252.53 |
| Jupiter European Growth L Acc USD Hgd                       | USD | LU0966834136 | 02 Oct 2013    | -0.35                  | 4.60   | 11.96  | 3.53  | 44.12 | 84.32  | -      |
| Threadneedle (Lux) Pan European Equities 1E Acc EUR         | EUR | LU1832003567 | 29 Aug 2018    | -3.49                  | 1.82   | 5.68   | -2.46 | -     | -      | -      |
| Threadneedle (Lux) Pan European Equities 1G Acc GBP         | GBP | LU1832003724 | 29 Aug 2018    | -3.86                  | 4.69   | 11.96  | -1.70 | -     | -      | -      |
| <b>Equity - Global</b>                                      |     |              |                |                        |        |        |       |       |        |        |
| Aberdeen Standard OEIC I Ethical World Equity A Acc GBP     | GBP | GB0006833718 | 21 May 1999    | -4.06                  | 5.38   | 9.73   | 5.02  | 28.26 | 38.86  | 107.03 |
| BNY Mellon Global Opportunities A Acc EUR                   | EUR | IE0004084889 | 02 Jan 2002    | -1.88                  | 4.36   | 7.11   | 6.04  | 22.05 | 52.74  | 173.75 |
| BNY Mellon Global Opportunities A Acc USD                   | USD | IE0004086264 | 10 Dec 2001    | -2.80                  | 3.48   | 3.61   | 0.10  | 20.69 | 27.89  | 110.67 |
| Fidelity Funds Global Dividend A Acc EUR                    | EUR | LU1261431768 | 07 Aug 2015    | -0.32                  | 4.52   | 8.15   | 11.93 | 22.35 | -      | -      |
| Fidelity Funds Global Dividend A Acc EUR Hgd                | EUR | LU0605515377 | 30 Jan 2012    | -1.53                  | 3.37   | 5.88   | 7.04  | 19.78 | 37.23  | -      |
| Fidelity Funds Global Dividend A Acc USD                    | USD | LU0772969993 | 04 May 2012    | -1.77                  | 3.15   | 4.39   | 5.59  | 20.69 | 28.92  | -      |
| Fidelity Global Dividend A Acc GBP                          | GBP | GB00B7FQHJ97 | 30 Jan 2012    | -1.65                  | 7.93   | 15.11  | 13.63 | 31.42 | 80.15  | -      |
| Franklin Mutual Global Discovery A Acc EUR                  | EUR | LU0211333025 | 25 Oct 2005    | -2.93                  | 2.71   | 2.91   | 0.92  | 12.82 | 22.72  | 112.54 |
| Franklin Mutual Global Discovery A Acc USD                  | USD | LU0211331839 | 25 Oct 2005    | -4.34                  | 1.45   | -0.52  | -4.96 | 11.34 | 2.71   | 63.36  |
| Fundsmith Equity R Acc GBP                                  | GBP | GB00B4LPDJ14 | 01 Nov 2010    | -1.48                  | 9.24   | 19.02  | 16.34 | 62.57 | 167.46 | -      |
| Guinness Global Equity Income C Acc EUR*                    | EUR | IE00BGHQF631 | 29 Nov 2013    | -2.22                  | 3.93   | 6.79   | 6.95  | 21.96 | 46.49  | -      |
| Guinness Global Equity Income C Acc GBP*                    | GBP | IE00BVYPNV92 | 11 Mar 2015    | -2.59                  | 6.84   | 13.12  | 7.78  | 29.50 | 67.29  | -      |
| Guinness Global Equity Income C Acc USD*                    | USD | IE00BVYPNW00 | 11 Mar 2015    | -2.80                  | 3.22   | 3.78   | 1.22  | 20.87 | 22.95  | -      |



**CUMULATIVE PERFORMANCE**

The following tables detail the cumulative performance of each fund in the Quantum range up until 01 Sep 2019. For example the 1yr % figure is the percentage growth between 02 Sep 2018 and 01 Sep 2019.

| Name                                                 | Ccy | ISIN         | Inception Date | Cumulative Performance |        |        |        |       |        |        |
|------------------------------------------------------|-----|--------------|----------------|------------------------|--------|--------|--------|-------|--------|--------|
|                                                      |     |              |                | 1mth %                 | 3mth % | 6mth % | 1yr %  | 3yr % | 5yr %  | 10yr % |
| Invesco Global Equity Income A Acc EUR Hedged        | EUR | LU0794791870 | 27 Jun 2012    | -4.27                  | -0.68  | -5.08  | -10.62 | 4.82  | -1.56  | -      |
| Invesco Global Equity Income A Acc USD*              | USD | LU0607513230 | 30 Sep 2011    | -4.08                  | 0.11   | -3.54  | -7.64  | 13.50 | 8.24   | 99.64  |
| Investec GSF Global Franchise A Acc CHF Hgd          | CHF | LU0869878131 | 31 Jan 2013    | -1.25                  | 4.79   | 6.45   | 3.24   | 22.35 | 33.93  | -      |
| Investec GSF Global Franchise A Acc EUR              | EUR | LU0846948197 | 25 Oct 2012    | 0.71                   | 7.36   | 12.36  | 13.81  | 36.14 | 80.15  | -      |
| Investec GSF Global Franchise A Acc USD*             | USD | LU0426412945 | 04 Jul 2009    | -0.95                  | 5.75   | 8.32   | 7.01   | 34.16 | 50.37  | 167.64 |
| Janus Henderson Global Equity R Acc GBP              | GBP | LU0200077294 | 29 Oct 2004    | -1.96                  | 7.30   | 14.67  | 4.99   | 47.75 | 107.69 | 237.48 |
| Janus Henderson Global Equity R Acc USD              | USD | LU0200076999 | 24 Mar 2005    | -2.16                  | 3.67   | 5.21   | -1.39  | 37.91 | 52.63  | 152.69 |
| JPM Global Unconstrained Equity A Acc USD            | USD | LU0210533765 | 31 Mar 2005    | -2.20                  | 3.55   | 5.18   | 1.85   | 26.56 | 24.37  | 92.98  |
| Jupiter Merlin International Equities L Acc EUR      | EUR | LU0362742719 | 05 Sep 2008    | -1.43                  | 3.98   | 4.85   | 3.58   | 24.04 | 40.03  | 133.48 |
| Jupiter Merlin International Equities L Acc USD      | USD | LU0362742800 | 14 Apr 2009    | -2.37                  | 2.92   | 1.39   | -2.24  | 22.63 | 17.23  | 79.31  |
| Sarasin Thematic Global Equity A Acc GBP             | GBP | GB0009341214 | 01 Jul 1994    | -1.53                  | 9.28   | 13.43  | 5.33   | 37.99 | 61.33  | 146.45 |
| Schroder ISF Global Equity A Acc AUD Hedged          | AUD | LU0491681010 | 12 Mar 2010    | -3.05                  | 3.15   | 2.08   | -2.35  | 28.10 | 32.47  | -      |
| Schroder ISF Global Equity A Acc USD*                | USD | LU0215105999 | 03 Jun 2005    | -2.80                  | 3.68   | 2.95   | -1.00  | 29.46 | 30.52  | 113.42 |
| Schroder ISF Global Smaller Companies A Acc USD      | USD | LU0240877869 | 24 Feb 2006    | -3.20                  | 2.74   | -0.89  | -10.31 | 15.46 | 22.76  | 122.38 |
| Threadneedle (Lux) Global Select 1U Acc USD*         | USD | LU1864957219 | 25 Jan 2019    | -1.92                  | 5.29   | 7.44   | 2.95   | 39.48 | 44.84  | 140.42 |
| VAM Driehaus A Acc EUR Hedged                        | EUR | LU0404614934 | 23 Dec 2008    | -3.50                  | 3.99   | 1.83   | -9.01  | 11.18 | 10.85  | 48.60  |
| VAM Driehaus A Acc GBP Hedged                        | GBP | LU0404611757 | 22 Dec 2008    | -3.40                  | 4.33   | 2.54   | -7.82  | 15.01 | 15.35  | 59.17  |
| VAM Driehaus A Acc USD                               | USD | LU0297699406 | 06 Jul 2007    | -3.28                  | 4.86   | 3.66   | -5.73  | 21.38 | 23.27  | 77.95  |
| <b>Equity - North America</b>                        |     |              |                |                        |        |        |        |       |        |        |
| JPM America Equity A Acc EUR Hedged                  | EUR | LU0159042083 | 15 Mar 2007    | -3.12                  | 3.32   | 4.78   | -2.39  | 29.15 | 39.34  | 175.71 |
| JPM America Equity A Acc USD                         | USD | LU0210528500 | 01 Apr 2005    | -2.89                  | 4.11   | 6.36   | 0.80   | 39.39 | 51.48  | 205.31 |
| Schroder ISF US Small & Mid-Cap Equity A Acc EUR Hgd | EUR | LU0334663233 | 14 Dec 2007    | -2.22                  | 4.28   | 1.67   | -4.49  | 14.17 | 31.64  | 144.29 |
| Schroder ISF US Small & Mid-Cap Equity A Acc USD     | USD | LU0205193047 | 10 Dec 2004    | -1.94                  | 5.11   | 3.34   | -1.38  | 22.92 | 42.61  | 172.14 |
| T.Rowe Price US Smaller Companies Equity A Acc USD   | USD | LU0133096635 | 31 Jul 2001    | -1.76                  | 7.13   | 7.24   | 5.64   | 45.13 | 64.48  | 282.72 |
| <b>Equity - Single Country</b>                       |     |              |                |                        |        |        |        |       |        |        |
| Fidelity Funds Australia A Acc AUD                   | AUD | LU0261950041 | 25 Sep 2006    | -0.95                  | 7.70   | 12.56  | 6.60   | 35.72 | 41.04  | 122.31 |
| JPM Taiwan A Acc EUR                                 | EUR | LU0401357313 | 09 Dec 2008    | -0.20                  | 8.54   | 3.61   | -0.62  | 10.51 | 34.10  | 149.85 |
| JPM Taiwan A Acc USD                                 | USD | LU0210528419 | 31 Mar 2005    | -1.10                  | 7.75   | 0.54   | -5.73  | 9.49  | 12.57  | 92.02  |
| Matthews Asia - India A Acc USD                      | USD | LU0594557299 | 30 Jun 2011    | -2.21                  | -8.23  | -3.38  | -12.51 | 6.61  | 17.18  | -      |

**CUMULATIVE PERFORMANCE**

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| Name                                                   | Ccy | ISIN         | Inception Date | Cumulative Performance |        |        |       |       |       |        |
|--------------------------------------------------------|-----|--------------|----------------|------------------------|--------|--------|-------|-------|-------|--------|
|                                                        |     |              |                | 1mth %                 | 3mth % | 6mth % | 1yr % | 3yr % | 5yr % | 10yr % |
| Templeton Thailand A Acc USD                           | USD | LU0078275988 | 20 Jun 1997    | -3.10                  | 1.76   | 0.76   | 3.13  | 36.51 | 40.98 | 226.79 |
| <b>Equity - UK</b>                                     |     |              |                |                        |        |        |       |       |       |        |
| Aberdeen Standard OEIC I UK Equity A Acc GBP           | GBP | GB00B0LG6H52 | 19 Dec 2005    | -3.61                  | 1.22   | 8.98   | 2.87  | 21.28 | 26.43 | 121.29 |
| Invesco UK Focus (UK) Acc GBP                          | GBP | GB0033030965 | 02 Jul 2001    | -3.62                  | 2.70   | -1.48  | -8.66 | 12.05 | 13.83 | 139.35 |
| Invesco UK Growth (UK) Acc GBP                         | GBP | GB0033031153 | 11 Jun 1987    | -3.93                  | 2.47   | -0.52  | -7.40 | 11.04 | 15.49 | 128.90 |
| Invesco UK Smaller Companies (UK) Acc GBP              | GBP | GB0033030528 | 29 May 1992    | -1.35                  | -1.45  | 11.31  | 1.18  | 42.66 | 75.33 | 274.55 |
| Investec UK Alpha A Acc GBP                            | GBP | GB0031075228 | 05 Feb 1979    | -3.54                  | 1.26   | 7.92   | -1.02 | 17.17 | 32.32 | 167.44 |
| Investec UK Smaller Companies A Acc GBP                | GBP | GB0031075558 | 30 Jul 1982    | -3.70                  | -5.08  | 4.59   | -7.09 | 25.80 | 32.59 | 262.50 |
| JPM UK Smaller Companies A Acc GBP                     | GBP | GB0030880255 | 16 Jul 1987    | -1.86                  | -0.59  | 8.43   | -6.87 | 27.27 | 39.51 | 191.52 |
| Kames Ethical Equity A Acc GBP                         | GBP | GB0007452484 | 17 Apr 1989    | -3.01                  | -1.57  | 4.35   | -6.86 | 5.04  | 20.03 | 130.37 |
| Legg Mason IF QS UK Equity A Acc GBP                   | GBP | GB0033506501 | 31 Oct 1995    | -2.83                  | 1.83   | 0.91   | -5.58 | 1.06  | 17.08 | 85.90  |
| M&G Recovery A Acc GBP                                 | GBP | GB0031289217 | 23 May 1969    | -3.58                  | -2.87  | -5.16  | -9.24 | 9.71  | 3.93  | 52.67  |
| Schroder ISF UK Equity A Acc GBP                       | GBP | LU0106244527 | 17 Jan 2000    | -5.14                  | -1.20  | -2.10  | -7.24 | 5.72  | 15.55 | 108.96 |
| Schroder UK Opportunities A Acc GBP*                   | GBP | GB0031092728 | 25 Feb 2002    | -5.15                  | -1.06  | 0.96   | -8.91 | 7.38  | 7.67  | 143.38 |
| Threadneedle UK Mid 250 Ret Net R Acc GBP              | GBP | GB0033547604 | 15 Sep 2003    | -4.82                  | -3.63  | 2.89   | -8.76 | 13.82 | 32.41 | 163.12 |
| <b>Fixed Interest - Asia</b>                           |     |              |                |                        |        |        |       |       |       |        |
| Schroder ISF Asian Bond Total Return A Acc EUR Hedged* | EUR | LU0327381843 | 09 Nov 2007    | 0.00                   | 2.94   | 2.79   | 5.67  | 1.39  | -0.51 | 13.35  |
| Schroder ISF Asian Bond Total Return A Acc USD*        | USD | LU0106250508 | 17 Jan 2000    | 0.26                   | 3.73   | 4.40   | 9.03  | 9.26  | 8.72  | 25.04  |
| Templeton Asian Bond A Acc EUR                         | EUR | LU0229951891 | 25 Oct 2005    | -1.53                  | 0.36   | -0.15  | 8.21  | 6.84  | 10.69 | 62.36  |
| <b>Fixed Interest - Global</b>                         |     |              |                |                        |        |        |       |       |       |        |
| Templeton Global Bond A Acc EUR                        | EUR | LU0152980495 | 09 Sep 2002    | -3.84                  | -1.83  | -0.70  | 9.82  | 11.84 | 18.04 | 80.31  |
| <b>Global Managed</b>                                  |     |              |                |                        |        |        |       |       |       |        |
| Credit Suisse Portfolio (Lux) Growth B Acc CHF         | CHF | LU0078041992 | 11 Jun 1993    | -2.68                  | 1.36   | 1.45   | -0.22 | 11.66 | 12.03 | 41.08  |
| Credit Suisse Portfolio (Lux) Growth B Acc EUR         | EUR | LU0091101195 | 30 Oct 1998    | -2.81                  | 2.15   | 2.05   | -1.10 | 8.92  | 17.04 | 69.76  |
| GAM Star Growth A Acc CHF                              | CHF | IE00BDD9NV60 | 15 Feb 2016    | -3.37                  | 1.94   | 4.21   | -4.32 | 11.08 | -     | -      |
| GAM Star Growth A Acc EUR                              | EUR | IE00BJ358770 | 02 Nov 2016    | -3.36                  | 2.05   | 4.29   | -4.12 | -     | -     | -      |
| GAM Star Growth A Acc GBP                              | GBP | IE00BJ358887 | 11 Jul 2014    | -3.19                  | 2.46   | 5.10   | -2.60 | 16.77 | 27.15 | -      |
| GAM Star Growth A Acc USD                              | USD | IE00BJ358663 | 24 Mar 2014    | -3.06                  | 2.78   | 5.90   | -1.04 | 21.04 | 31.07 | -      |
| JPM Global Macro Opportunities A Acc EUR               | EUR | LU0095938881 | 23 Oct 1998    | -1.53                  | 1.53   | 2.89   | 1.50  | 8.19  | 30.22 | 64.83  |

**CUMULATIVE PERFORMANCE**

The following tables detail the cumulative performance of each fund in the Quantum range up until 01 Sep 2019. For example the 1yr % figure is the percentage growth between 02 Sep 2018 and 01 Sep 2019.

| Name                                                                                 | Ccy | ISIN         | Inception Date | Cumulative Performance |        |        |        |       |       |        |
|--------------------------------------------------------------------------------------|-----|--------------|----------------|------------------------|--------|--------|--------|-------|-------|--------|
|                                                                                      |     |              |                | 1mth %                 | 3mth % | 6mth % | 1yr %  | 3yr % | 5yr % | 10yr % |
| MFS Meridian Global Total Return A1 Acc EUR                                          | EUR | LU0219418836 | 26 Sep 2005    | 0.90                   | 5.56   | 7.69   | 9.63   | 13.19 | 38.72 | 122.13 |
| Pacific Multi-Asset Accumulator Core C Acc EUR Hedged                                | EUR | IE00BYX7Q077 | 19 Jan 2017    | -2.45                  | 3.07   | 3.14   | -1.62  | -     | -     | -      |
| Pacific Multi-Asset Accumulator Core C Acc GBP                                       | GBP | IE00BYX7PN31 | 19 Jan 2017    | -2.30                  | 3.49   | 3.94   | -0.11  | -     | -     | -      |
| Pacific Multi-Asset Accumulator Core C Acc USD Hedged                                | USD | IE00BYX7PS85 | 19 Jan 2017    | -2.25                  | 3.76   | 4.64   | 1.28   | -     | -     | -      |
| Pacific Multi-Asset Accumulator Plus C Acc EUR Hedged                                | EUR | IE00BYX7QD08 | 19 Jan 2017    | -3.30                  | 3.49   | 3.57   | -2.63  | -     | -     | -      |
| Pacific Multi-Asset Accumulator Plus C Acc GBP                                       | GBP | IE00BYX7Q416 | 19 Jan 2017    | -3.17                  | 3.89   | 4.36   | -1.12  | -     | -     | -      |
| Pacific Multi-Asset Accumulator Plus C Acc USD Hedged                                | USD | IE00BYX7Q853 | 19 Jan 2017    | -3.13                  | 4.18   | 5.07   | 0.29   | -     | -     | -      |
| <b>Islamic</b>                                                                       |     |              |                |                        |        |        |        |       |       |        |
| Aberdeen Islamic Global Equity A Acc GBP                                             | GBP | LU0264144311 | 28 Aug 2006    | -3.80                  | 6.75   | 11.45  | 4.55   | 20.48 | 42.13 | 143.27 |
| Aberdeen Islamic Global Equity A Acc USD                                             | USD | LU0371570317 | 15 Jul 2013    | -3.28                  | 2.61   | 2.61   | -1.67  | 11.32 | 3.51  | -      |
| Amundi Islamic Asia Pacific Quant CC Acc USD (Closed to trading pending liquidation) | USD | LU0399639060 | 21 Oct 2010    | -6.16                  | 0.28   | -4.06  | -10.06 | 15.11 | 11.72 | -      |
| BNP Paribas Islamic Equity Optimiser CC Acc USD                                      | USD | LU0245286777 | 05 Apr 2006    | -3.36                  | 4.09   | 1.46   | -3.96  | 20.59 | 12.64 | 78.68  |
| Templeton Shariah Global Equity A Acc USD                                            | USD | LU0792757196 | 10 Sep 2012    | -3.81                  | -0.85  | -7.79  | -14.07 | 4.32  | -7.64 | -      |
| <b>Property</b>                                                                      |     |              |                |                        |        |        |        |       |       |        |
| Fidelity Funds Global Property A Acc EUR                                             | EUR | LU0237698757 | 05 Dec 2005    | 1.92                   | 3.11   | 8.79   | 12.90  | 15.93 | 45.34 | 178.01 |
| Fidelity Funds Global Property A Acc USD                                             | USD | LU0237698914 | 05 Dec 2005    | 0.46                   | 1.76   | 5.09   | 6.58   | 14.30 | 21.68 | 113.36 |
| Fidelity Global Property A Acc GBP                                                   | GBP | GB00B1BXC568 | 05 Sep 2006    | 1.11                   | 6.54   | 16.43  | 14.21  | 24.09 | 70.30 | 199.40 |
| Janus Henderson Horizon Asia Pacific Property Equities A2 Acc USD                    | USD | LU0229494975 | 03 Oct 2005    | -0.86                  | 3.54   | 7.46   | 13.64  | 17.46 | 16.27 | 67.64  |
| Janus Henderson Horizon Global Property Equities A2 Acc GBP                          | GBP | LU0264739185 | 18 Jan 2007    | 1.56                   | 9.14   | 20.55  | 19.83  | 32.68 | 87.72 | 210.94 |
| Janus Henderson Horizon Global Property Equities A2 Acc USD                          | USD | LU0209137388 | 03 Jan 2005    | 1.90                   | 5.38   | 10.73  | 12.60  | 23.66 | 38.28 | 132.96 |
| Janus Henderson Horizon Pan European Property Equities A2 Acc EUR                    | EUR | LU0088927925 | 01 Jul 1998    | 1.63                   | 1.46   | 7.91   | 4.91   | 24.98 | 66.28 | 204.51 |
| Schroder ISF Global Cities Real Estate A Acc EUR Hedged                              | EUR | LU0224509132 | 31 Oct 2005    | 2.44                   | 5.21   | 7.55   | 6.54   | 9.21  | 15.38 | 76.13  |
| Schroder ISF Global Cities Real Estate A Acc USD                                     | USD | LU0224508324 | 31 Oct 2005    | 2.73                   | 6.05   | 9.25   | 10.01  | 17.78 | 26.01 | 99.28  |
| VAM International Real Estate Equity B Acc USD                                       | USD | LU0372758754 | 03 Sep 2008    | -3.24                  | 0.17   | -0.66  | 1.25   | 4.17  | -3.36 | 43.93  |
| <b>Specialist</b>                                                                    |     |              |                |                        |        |        |        |       |       |        |
| Franklin Global Listed Infrastructure A Acc EUR                                      | EUR | LU0909058058 | 26 Apr 2013    | 2.56                   | 7.72   | 14.64  | 19.51  | 28.73 | 47.62 | -      |

**CUMULATIVE PERFORMANCE**

The following tables detail the cumulative performance of each fund in the Quantum range up until 01 Sep 2019. For example the 1yr % figure is the percentage growth between 02 Sep 2018 and 01 Sep 2019.

| Name                                            | Ccy | ISIN         | Inception Date | Cumulative Performance |        |        |        |       |        |        |
|-------------------------------------------------|-----|--------------|----------------|------------------------|--------|--------|--------|-------|--------|--------|
|                                                 |     |              |                | 1mth %                 | 3mth % | 6mth % | 1yr %  | 3yr % | 5yr %  | 10yr % |
| Franklin Global Listed Infrastructure A Acc USD | USD | LU0909057837 | 26 Apr 2013    | 1.06                   | 6.37   | 10.71  | 12.52  | 26.90 | 23.50  | -      |
| Invesco Asia Consumer Demand A Acc EUR Hedged   | EUR | LU0482497442 | 31 Mar 2010    | -3.62                  | 0.97   | -6.99  | -10.59 | 8.12  | -3.35  | -      |
| Invesco Asia Consumer Demand A Acc USD          | USD | LU0334857355 | 25 Mar 2008    | -3.39                  | 1.72   | -5.50  | -7.63  | 16.91 | 5.48   | 78.24  |
| JPM Global Socially Responsible A Acc USD       | USD | LU0210534813 | 31 Mar 2005    | -2.40                  | 4.24   | 5.50   | -0.91  | 34.02 | 30.61  | 93.03  |
| Pictet Premium Brands P Acc EUR                 | EUR | LU0217139020 | 31 May 2005    | 0.29                   | 9.94   | 13.53  | 7.41   | 36.82 | 41.32  | 210.47 |
| Pictet Premium Brands P Acc USD                 | USD | LU0280433847 | 23 Jan 2007    | -0.61                  | 8.99   | 10.16  | 1.76   | 35.53 | 18.51  | 139.95 |
| Schroder ISF Middle East A Acc USD              | USD | LU0314587907 | 03 Sep 2007    | -1.72                  | 3.37   | 3.95   | 10.95  | 16.26 | -12.82 | 71.16  |
| UBS (Lux) Equity Health Care P Acc USD          | USD | LU0085953304 | 27 May 1998    | -1.47                  | 4.99   | 2.80   | -1.87  | 19.21 | 30.44  | 154.78 |

**RISK RATING : 6****Commodity & Energy**

|                                        |     |              |             |        |        |        |        |        |        |        |
|----------------------------------------|-----|--------------|-------------|--------|--------|--------|--------|--------|--------|--------|
| BlackRock GF World Energy A2 Acc EUR   | EUR | LU0171301533 | 06 Apr 2001 | -5.27  | -4.87  | -8.17  | -20.00 | -13.14 | -34.18 | -5.14  |
| BlackRock GF World Energy A2 Acc USD   | USD | LU0122376428 | 06 Apr 2001 | -6.12  | -5.70  | -10.89 | -24.19 | -13.93 | -44.83 | -27.08 |
| Guinness Global Energy B Acc USD       | USD | IE00B2Q91V27 | 31 Mar 2008 | -6.87  | -8.13  | -13.42 | -26.96 | -15.42 | -50.56 | -21.49 |
| Guinness Global Energy C Acc EUR*      | EUR | IE00BGHQF524 | 29 Nov 2013 | -6.33  | -7.50  | -10.91 | -22.82 | -14.65 | -41.15 | 1.96   |
| Guinness Global Energy C Acc GBP       | GBP | IE00B3CCJ963 | 02 Sep 2008 | -6.68  | -4.91  | -5.63  | -22.23 | -9.38  | -32.72 | 5.03   |
| Guinness Sustainable Energy B Acc USD  | USD | IE00B2PGVK34 | 19 Dec 2007 | -4.76  | 2.02   | -3.52  | -2.24  | 0.59   | -31.54 | -43.11 |
| Guinness Sustainable Energy C Acc EUR* | EUR | IE00BGHQF417 | 29 Nov 2013 | -4.20  | 2.72   | -0.72  | 3.30   | 1.51   | -18.51 | -26.11 |
| Guinness Sustainable Energy C Acc GBP  | GBP | IE00B3CCJ633 | 02 Sep 2008 | -4.56  | 5.60   | 5.16   | 4.09   | 7.77   | -6.83  | -23.98 |
| JPM Global Natural Resources A Acc EUR | EUR | LU0208853274 | 21 Dec 2004 | -4.90  | -0.08  | -2.62  | -2.18  | 17.95  | -13.09 | -10.34 |
| JPM Global Natural Resources A Acc USD | USD | LU0266512127 | 12 Sep 2006 | -5.78  | -0.79  | -5.48  | -7.37  | 16.87  | -27.15 | -31.14 |
| JPM Natural Resources A Acc GBP        | GBP | GB0031835118 | 01 Jun 1965 | -6.28  | 2.62   | 2.48   | -1.75  | 25.21  | -0.57  | -3.38  |
| Parvest Energy Innovators CC Acc EUR*  | EUR | LU0823414635 | 17 May 2013 | -10.20 | -12.12 | -17.62 | -30.11 | -24.66 | -41.86 | -8.85  |
| Pictet Timber P Acc EUR                | EUR | LU0340559557 | 29 Sep 2008 | -0.27  | 5.22   | -3.10  | -17.28 | 8.72   | 22.76  | 113.34 |

**Equity - Asia Pacific excluding Japan**

|                                     |     |              |             |       |      |       |       |       |       |        |
|-------------------------------------|-----|--------------|-------------|-------|------|-------|-------|-------|-------|--------|
| Fidelity Funds Asia Focus A Acc EUR | EUR | LU0261946445 | 25 Sep 2006 | -3.55 | 3.06 | 2.15  | 5.35  | 29.90 | 46.26 | 141.21 |
| Fidelity Funds Asia Focus A Acc USD | USD | LU0261947096 | 25 Sep 2006 | -4.95 | 1.64 | -1.34 | -0.62 | 28.03 | 22.27 | 84.95  |

**Equity - Emerging Europe**

|                                         |     |              |             |       |      |      |       |       |       |       |
|-----------------------------------------|-----|--------------|-------------|-------|------|------|-------|-------|-------|-------|
| BlackRock GF Emerging Europe A2 Acc EUR | EUR | LU0011850392 | 29 Dec 1995 | -6.45 | 3.56 | 8.21 | 16.23 | 32.03 | 25.81 | 59.14 |
| BlackRock GF Emerging Europe A2 Acc USD | USD | LU0171273575 | 29 Dec 1995 | -7.28 | 2.67 | 5.01 | 10.12 | 30.86 | 5.47  | 22.31 |

**CUMULATIVE PERFORMANCE**

The following tables detail the cumulative performance of each fund in the Quantum range up until 01 Sep 2019. For example the 1yr % figure is the percentage growth between 02 Sep 2018 and 01 Sep 2019.

| Name                                                           | Ccy | ISIN         | Inception Date | Cumulative Performance |        |        |        |       |        |        |
|----------------------------------------------------------------|-----|--------------|----------------|------------------------|--------|--------|--------|-------|--------|--------|
|                                                                |     |              |                | 1mth %                 | 3mth % | 6mth % | 1yr %  | 3yr % | 5yr %  | 10yr % |
| JPM Emerging Europe Equity A Acc EUR                           | EUR | LU0210529144 | 31 Mar 2005    | -2.88                  | 3.16   | 10.83  | 21.08  | 27.76 | 17.17  | 45.87  |
| <b>Equity - Emerging Markets</b>                               |     |              |                |                        |        |        |        |       |        |        |
| Allianz GEM Equity High Dividend AT Acc EUR*                   | EUR | LU0293313325 | 15 Jun 2007    | -5.51                  | 2.19   | -2.08  | 0.96   | 16.77 | 26.21  | 50.67  |
| Fidelity Funds Emerging Europe, Middle East & Africa A Acc EUR | EUR | LU0303816705 | 11 Jun 2007    | -5.84                  | -0.11  | 2.81   | 10.97  | 13.58 | 14.45  | 93.05  |
| Fidelity Funds Emerging Europe, Middle East & Africa A Acc USD | USD | LU0303823156 | 11 Jun 2007    | -7.14                  | -1.41  | -0.68  | 4.78   | 11.96 | -4.36  | 47.81  |
| Goldman Sachs BRIC Portfolio Acc EUR Hedged                    | EUR | LU0248245358 | 17 Mar 2006    | -3.99                  | 2.53   | 0.00   | 3.12   | 24.76 | 14.69  | 29.65  |
| Goldman Sachs BRIC Portfolio Acc USD                           | USD | LU0234580636 | 17 Jan 2006    | -3.80                  | 3.34   | 1.62   | 6.62   | 35.16 | 25.10  | 47.54  |
| JPM Africa Equity A Acc EUR                                    | EUR | LU0355584979 | 09 Dec 2008    | -2.58                  | -0.34  | -4.87  | -5.53  | 7.12  | -16.82 | 49.49  |
| JPM Africa Equity A Acc USD                                    | USD | LU0355584466 | 14 May 2008    | -3.57                  | -1.08  | -7.74  | -10.53 | 6.13  | -30.30 | 14.89  |
| Schroder ISF BRIC A Acc EUR                                    | EUR | LU0232931963 | 31 Oct 2005    | -3.74                  | 6.46   | 5.37   | 11.43  | 42.09 | 47.48  | 95.41  |
| Schroder ISF BRIC A Acc USD                                    | USD | LU0228659784 | 31 Oct 2005    | -4.74                  | 5.57   | 2.15   | 5.33   | 40.55 | 23.47  | 50.26  |
| Schroder ISF Emerging Markets A Acc AUD Hedged                 | AUD | LU0491680715 | 12 Mar 2010    | -5.57                  | 2.17   | -3.82  | -5.01  | 19.26 | 6.14   | -      |
| Schroder ISF Emerging Markets A Acc EUR*                       | EUR | LU0248176959 | 17 Mar 2006    | -4.27                  | 3.66   | 0.42   | 2.33   | 22.98 | 26.34  | 86.80  |
| Schroder ISF Emerging Markets A Acc USD*                       | USD | LU0106252389 | 17 Jan 2000    | -5.27                  | 2.79   | -2.64  | -3.25  | 21.67 | 5.78   | 43.57  |
| Schroder ISF Global Emerging Market Opportunities A Acc EUR    | EUR | LU0279459456 | 19 Jan 2007    | -3.10                  | 6.61   | 5.63   | 8.99   | 32.05 | 29.90  | 87.43  |
| Threadneedle (Lux) Global Emerging Market Equities 1E Acc EUR  | EUR | LU1868837482 | 23 Nov 2018    | -5.72                  | 2.98   | 3.82   | -      | -     | -      | -      |
| Threadneedle (Lux) Global Emerging Market Equities 1U Acc USD  | USD | LU1868837565 | 23 Nov 2018    | -6.27                  | 2.30   | 0.83   | -      | -     | -      | -      |
| Threadneedle Global Emerging Markets Equity R Acc GBP          | GBP | GB00B10SJD63 | 15 Mar 2006    | -5.50                  | 6.80   | 10.34  | 5.88   | 16.06 | 25.02  | 84.05  |
| <b>Equity - Europe excluding UK</b>                            |     |              |                |                        |        |        |        |       |        |        |
| BlackRock GF Euro Markets A2 Acc EUR                           | EUR | LU0093502762 | 04 Jan 1999    | -0.62                  | 3.21   | 6.00   | -3.51  | 11.92 | 30.37  | 100.91 |
| BlackRock GF Euro Markets A2 Acc USD                           | USD | LU0171277485 | 04 Jan 1999    | -1.49                  | 2.33   | 2.86   | -8.58  | 10.94 | 9.33   | 54.44  |
| <b>Equity - Europe including UK</b>                            |     |              |                |                        |        |        |        |       |        |        |
| Invesco Pan European Equity A Acc EUR                          | EUR | LU0028118809 | 01 Jan 1991    | -3.82                  | -0.81  | -6.75  | -11.64 | 7.36  | 3.09   | 95.01  |

**CUMULATIVE PERFORMANCE**

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| Name                                                        | Ccy | ISIN         | Inception Date | Cumulative Performance |        |        |        |       |        |        |
|-------------------------------------------------------------|-----|--------------|----------------|------------------------|--------|--------|--------|-------|--------|--------|
|                                                             |     |              |                | 1mth %                 | 3mth % | 6mth % | 1yr %  | 3yr % | 5yr %  | 10yr % |
| <b>Equity - Global</b>                                      |     |              |                |                        |        |        |        |       |        |        |
| Guinness Global Innovators C Acc EUR*                       | EUR | IE00BQXX3D17 | 31 Oct 2014    | -3.60                  | 6.50   | 6.13   | 0.24   | 31.53 | 52.45  | 281.11 |
| Guinness Global Innovators C Acc GBP*                       | GBP | IE00BQXX3C00 | 31 Oct 2014    | -3.97                  | 9.48   | 12.41  | 1.01   | 39.65 | 74.71  | 293.07 |
| Guinness Global Innovators C Acc USD*                       | USD | IE00BQXX3F31 | 31 Oct 2014    | -4.17                  | 5.77   | 3.14   | -5.14  | 30.35 | 28.43  | 194.78 |
| Janus Henderson Global Equity R Acc EUR                     | EUR | LU0200076213 | 29 Oct 2004    | -1.59                  | 4.38   | 8.26   | 4.19   | 39.16 | 81.68  | 228.26 |
| JPM Global Unconstrained Equity A Acc EUR                   | EUR | LU0159032522 | 14 Jun 2011    | -1.26                  | 4.30   | 8.41   | 7.55   | 27.80 | 48.43  | -      |
| <b>Equity - Latin America</b>                               |     |              |                |                        |        |        |        |       |        |        |
| BlackRock GF Latin America A2 Acc USD                       | USD | LU0072463663 | 08 Jan 1997    | -10.34                 | -1.91  | -8.73  | 11.53  | 16.52 | -19.64 | -2.08  |
| BlackRock GF Latin American A2 Acc EUR                      | EUR | LU0171289498 | 01 Jul 2002    | -9.53                  | -1.05  | -5.95  | 18.18  | 19.19 | -2.96  | 27.43  |
| BlackRock GF Latin American A2 Acc GBP                      | GBP | LU0171289738 | 01 Jul 2002    | -10.65                 | 1.58   | -0.63  | 4.94   | 25.05 | 9.11   | 30.83  |
| Threadneedle Latin America R Acc EUR                        | EUR | GB00B0WJ2D10 | 11 Nov 1997    | -7.21                  | 0.28   | -2.44  | 14.36  | 10.08 | -14.47 | 17.60  |
| Threadneedle Latin America R Acc USD                        | USD | GB0002769866 | 11 Nov 1997    | -8.09                  | -0.58  | -5.64  | 7.94   | 8.85  | -28.39 | -9.53  |
| Threadneedle Latin American R Acc GBP                       | GBP | GB0001531754 | 11 Nov 1997    | -8.15                  | 3.12   | 3.07   | 15.37  | 16.92 | -2.43  | 21.28  |
| <b>Equity - North America</b>                               |     |              |                |                        |        |        |        |       |        |        |
| Franklin US Opportunities A Acc CHF Hedged                  | CHF | LU0536403206 | 30 Sep 2010    | -3.04                  | 4.19   | 6.46   | -0.20  | 40.99 | 45.18  | -      |
| Franklin US Opportunities A Acc EUR                         | EUR | LU0260869739 | 01 Sep 2006    | -1.29                  | 6.57   | 12.24  | 10.05  | 56.06 | 92.14  | 341.62 |
| Franklin US Opportunities A Acc EUR Hedged                  | EUR | LU0316494391 | 03 Sep 2007    | -3.10                  | 4.21   | 6.55   | 0.00   | 41.60 | 47.76  | 206.98 |
| Franklin US Opportunities A Acc USD                         | USD | LU0109391861 | 03 Apr 2000    | -2.73                  | 5.23   | 8.43   | 3.58   | 53.82 | 60.76  | 239.19 |
| Janus Henderson US Forty A Acc USD                          | USD | IE0004445239 | 24 Dec 1998    | -1.28                  | 8.11   | 10.56  | 8.17   | 60.43 | 69.36  | 214.77 |
| JPM America Equity A Acc EUR                                | EUR | LU0217390227 | 07 May 2013    | -1.96                  | 4.84   | 9.59   | 6.30   | 40.29 | 80.23  | -      |
| JPM US Small Cap Growth A Acc USD                           | USD | LU0210535976 | 31 Mar 2005    | -4.60                  | 2.23   | -0.47  | -6.88  | 57.43 | 68.43  | 241.95 |
| Schroder ISF US Small & Mid-Cap Equity A Acc EUR*           | EUR | LU0248178732 | 28 Mar 2006    | -0.91                  | 5.98   | 6.58   | 4.33   | 24.27 | 70.34  | 253.94 |
| T.Rowe Price US Smaller Companies Equity A Acc EUR*         | EUR | LU0918140210 | 22 May 2013    | -0.80                  | 8.13   | 10.52  | 11.52  | 46.28 | 95.66  | 395.97 |
| <b>Equity - Single Country</b>                              |     |              |                |                        |        |        |        |       |        |        |
| BlackRock GF Japan Small & Mid Cap Opportunities A2 EUR     | EUR | LU0171289068 | 13 May 1987    | -0.09                  | 2.89   | 2.07   | -11.77 | 17.45 | 42.72  | 132.97 |
| BlackRock GF Japan Small & Mid Cap Opportunities A2 EUR Hdg | EUR | LU0255399742 | 29 May 2006    | -3.40                  | -1.17  | -5.89  | -20.97 | 17.07 | 17.50  | 86.09  |
| BlackRock GF Japan Small & Mid Cap Opportunities A2 JPY     | JPY | LU0249411835 | 13 May 1987    | -3.23                  | -0.96  | -5.48  | -20.31 | 20.28 | 22.14  | 103.14 |
| BlackRock GF Japan Small & Mid Cap Opportunities A2 USD     | USD | LU0006061252 | 13 May 1987    | -0.97                  | 2.01   | -0.94  | -16.40 | 16.42 | 19.64  | 79.01  |

**CUMULATIVE PERFORMANCE**

The following tables detail the cumulative performance of each fund in the Quantum range up until 01 Sep 2019. For example the 1yr % figure is the percentage growth between 02 Sep 2018 and 01 Sep 2019.

| Name                                                                               | Ccy | ISIN         | Inception Date | Cumulative Performance |        |        |        |        |        |        |
|------------------------------------------------------------------------------------|-----|--------------|----------------|------------------------|--------|--------|--------|--------|--------|--------|
|                                                                                    |     |              |                | 1mth %                 | 3mth % | 6mth % | 1yr %  | 3yr %  | 5yr %  | 10yr % |
| BlackRock GF Japan Small & Mid Cap Opportunities A2 USD Hgd                        | USD | LU0931342652 | 15 May 2013    | -3.12                  | -0.39  | -4.36  | -18.36 | 26.19  | 25.57  | -      |
| Fidelity Funds China Consumer A Acc EUR                                            | EUR | LU0594300096 | 23 Feb 2011    | -2.64                  | 4.66   | 0.26   | 3.95   | 30.26  | 54.83  | -      |
| Fidelity Funds China Consumer A Acc USD                                            | USD | LU0594300179 | 23 Feb 2011    | -4.02                  | 3.26   | -3.21  | -1.92  | 28.35  | 29.44  | -      |
| Fidelity Funds Japan Smaller Companies A Acc EUR                                   | EUR | LU1048684440 | 02 Apr 2014    | 0.90                   | 4.01   | 3.12   | -5.92  | 18.40  | 52.99  | -      |
| Fidelity Funds Japan Smaller Companies A Acc USD Hgd                               | USD | LU0997587166 | 10 Jan 2014    | -2.57                  | -0.08  | -3.97  | -13.14 | 25.85  | 33.29  | -      |
| Fidelity Japan Smaller Companies A Acc GBP                                         | GBP | GB0003860565 | 16 Apr 1984    | -0.17                  | 7.66   | 10.02  | -3.85  | 26.20  | 77.23  | 150.83 |
| Franklin India A Acc EUR                                                           | EUR | LU0231205187 | 25 Oct 2005    | -3.25                  | -8.37  | 4.07   | -4.99  | 1.31   | 37.67  | 137.07 |
| Franklin India A Acc USD                                                           | USD | LU0231203729 | 25 Oct 2005    | -4.66                  | -9.55  | 0.56   | -10.53 | -0.09  | 15.13  | 82.20  |
| GAM Star China Equity Acc GBP                                                      | GBP | IE00B1W3WM96 | 03 Sep 2010    | -4.58                  | 6.94   | 9.33   | -1.55  | 25.34  | 45.33  | -      |
| GAM Star China Equity Acc USD                                                      | USD | IE00B1W3WR42 | 09 Jul 2007    | -4.78                  | 3.33   | 0.32   | -7.52  | 17.01  | 6.73   | 96.70  |
| Janus Henderson Horizon Japan Opportunities A2 Acc USD                             | USD | LU0011889929 | 31 Jul 1985    | -1.20                  | 3.08   | 3.53   | -5.20  | 15.23  | 34.59  | 67.21  |
| JPM India A Acc USD                                                                | USD | LU0210527015 | 31 Mar 2005    | -4.07                  | -10.82 | 1.23   | -11.36 | -2.41  | 8.84   | 52.94  |
| JPM Indonesia Equity A Acc USD                                                     | USD | LU0752402288 | 15 Mar 2012    | -3.57                  | 3.80   | -1.17  | 11.51  | 8.46   | 0.38   | -      |
| JPM Korea Equity A Acc EUR                                                         | EUR | LU0301637293 | 28 Sep 2007    | -3.98                  | -1.98  | -11.71 | -8.01  | 12.40  | 15.96  | 90.00  |
| JPM Korea Equity A Acc USD                                                         | USD | LU0301634860 | 28 Sep 2007    | -4.80                  | -2.59  | -14.30 | -12.79 | 11.33  | -2.85  | 45.86  |
| Legg Mason IF Japan Equity A Acc GBP                                               | GBP | GB0033507467 | 08 Oct 1996    | -1.38                  | 8.94   | 18.09  | 2.70   | 49.95  | 172.27 | 626.09 |
| Matthews Asia - India A Acc GBP                                                    | GBP | LU0594557455 | 30 Jun 2011    | -2.28                  | -4.75  | 5.50   | -6.53  | 14.69  | 59.56  | -      |
| Matthews Asia - Japan A Acc USD                                                    | USD | LU1220257304 | 30 Apr 2015    | -1.64                  | 0.67   | 1.35   | -10.31 | 12.25  | -      | -      |
| Schroder ISF China Opportunities A Acc USD                                         | USD | LU0244354667 | 17 Feb 2006    | -2.98                  | 5.14   | -5.59  | -5.74  | 24.03  | 32.44  | 73.86  |
| Schroder ISF Greater China A Acc USD*                                              | USD | LU0140636845 | 28 Mar 2002    | -2.14                  | 7.12   | -2.21  | -1.97  | 35.78  | 44.22  | 109.75 |
| Schroder ISF Indian Equity A Acc USD                                               | USD | LU0264410563 | 10 Nov 2006    | -2.19                  | -5.43  | 2.04   | -5.60  | 18.22  | 28.92  | 89.31  |
| <b>Islamic</b>                                                                     |     |              |                |                        |        |        |        |        |        |        |
| Amundi Islamic BRIC Quant CC Acc USD (Closed to trading pending liquidation)       | USD | LU0399639573 | 15 Dec 2008    | -4.63                  | 5.90   | 2.34   | 8.95   | 29.70  | 16.07  | 27.59  |
| Amundi Islamic Global Resources CC Acc USD (Closed to trading pending liquidation) | USD | LU0399640407 | 19 Jan 2010    | -7.14                  | -1.86  | -8.20  | -16.30 | -9.13  | -35.76 | -      |
| <b>Specialist</b>                                                                  |     |              |                |                        |        |        |        |        |        |        |
| BlackRock GF World Technology A2 Acc EUR                                           | EUR | LU0171310443 | 03 Mar 1995    | -2.14                  | 9.71   | 15.38  | 12.37  | 104.35 | 169.70 | 405.01 |

**CUMULATIVE PERFORMANCE**

The following tables detail the cumulative performance of each fund in the Quantum range up until 01 Sep 2019. For example the 1yr % figure is the percentage growth between 02 Sep 2018 and 01 Sep 2019.

| Name                                                  | Ccy | ISIN         | Inception Date | Cumulative Performance |        |        |        |        |        |        |
|-------------------------------------------------------|-----|--------------|----------------|------------------------|--------|--------|--------|--------|--------|--------|
|                                                       |     |              |                | 1mth %                 | 3mth % | 6mth % | 1yr %  | 3yr %  | 5yr %  | 10yr % |
| BlackRock GF World Technology A2 Acc GBP              | GBP | LU0171311680 | 01 Jul 2002    | -3.37                  | 12.61  | 21.92  | 13.30  | 117.25 | 207.03 | 418.21 |
| BlackRock GF World Technology A2 Acc USD              | USD | LU0056508442 | 03 Mar 1995    | -3.01                  | 8.74   | 11.96  | 6.42   | 102.44 | 126.07 | 287.75 |
| Janus Henderson Global Life Sciences A Acc AUD Hedged | AUD | IE00BF2GM042 | 04 Oct 2013    | -3.33                  | 3.16   | -1.46  | -4.99  | 21.95  | 34.81  | -      |
| Janus Henderson Global Life Sciences A Acc EUR Hedged | EUR | IE0002122038 | 31 Mar 2000    | -3.45                  | 2.71   | -2.45  | -6.80  | 14.51  | 22.49  | 228.41 |
| Janus Henderson Global Life Sciences A Acc USD        | USD | IE0009355771 | 31 Mar 2000    | -3.19                  | 3.57   | -0.76  | -3.55  | 24.73  | 35.06  | 275.03 |
| Janus Henderson Horizon Global Technology A2 Acc EUR  | EUR | LU0572952280 | 19 Oct 2007    | -2.83                  | 7.68   | 10.98  | 6.90   | 66.60  | 123.02 | 381.67 |
| Janus Henderson Horizon Global Technology A2 Acc GBP  | GBP | LU0572952017 | 03 Jan 2006    | -4.02                  | 10.55  | 17.26  | 7.84   | 77.22  | 153.92 | 394.80 |
| Janus Henderson Horizon Global Technology A2 Acc USD  | USD | LU0070992663 | 15 Oct 1996    | -3.70                  | 6.74   | 7.68   | 1.27   | 65.11  | 87.04  | 270.43 |
| Janus Henderson Horizon Global Technology A2 CHF Hgd  | CHF | LU0892275776 | 27 Dec 2013    | -3.86                  | 5.96   | 6.00   | -1.96  | 51.89  | 68.93  | -      |
| JPM Global Healthcare A Acc EUR                       | EUR | LU0880062913 | 01 Feb 2013    | -0.09                  | 3.46   | 0.16   | 0.44   | 23.26  | 46.32  | -      |
| JPM Global Healthcare A Acc USD*                      | USD | LU0432979614 | 02 Oct 2009    | -1.03                  | 2.73   | -2.82  | -4.84  | 22.16  | 22.71  | 252.49 |
| Polar Capital Biotechnology R EUR                     | EUR | IE00B3VXGD32 | 31 Oct 2013    | -3.82                  | -1.74  | -6.94  | -6.17  | 42.15  | 88.09  | -      |
| Polar Capital Biotechnology R GBP                     | GBP | IE00B3XDCF51 | 31 Oct 2013    | -4.20                  | 1.04   | -1.44  | -5.43  | 50.90  | 115.02 | -      |
| Polar Capital Biotechnology R USD                     | USD | IE00B3XLHR60 | 31 Oct 2013    | -4.37                  | -2.38  | -9.55  | -11.19 | 39.39  | 58.06  | -      |
| Polar Capital Global Technology R EUR                 | EUR | IE00B4468526 | 04 Sep 2009    | -3.42                  | 7.52   | 9.31   | 8.15   | 86.52  | 165.21 | -      |
| Polar Capital Global Technology R GBP                 | GBP | IE00B42N8Z54 | 04 Sep 2009    | -3.78                  | 10.52  | 15.79  | 9.00   | 98.00  | 203.38 | -      |
| Polar Capital Global Technology R USD                 | USD | IE00B433M743 | 04 Sep 2009    | -3.99                  | 6.79   | 6.24   | 2.37   | 83.04  | 122.92 | -      |
| Polar Capital Healthcare Opportunities R EUR          | EUR | IE00B3NLSS43 | 01 Apr 2009    | -2.25                  | 3.04   | -2.07  | 1.58   | 33.92  | 64.26  | 404.11 |
| Polar Capital Healthcare Opportunities R GBP          | GBP | IE00B3NM2Q33 | 01 Apr 2009    | -2.60                  | 5.94   | 3.76   | 2.38   | 42.20  | 87.83  | 418.66 |
| Polar Capital Healthcare Opportunities R USD          | USD | IE00B3NLTK32 | 01 Apr 2009    | -2.80                  | 2.35   | -4.81  | -3.85  | 31.42  | 38.06  | 288.38 |
| Schroder ISF Middle East A Acc EUR                    | EUR | LU0316459139 | 03 Sep 2007    | -0.69                  | 4.24   | 7.22   | 17.37  | 17.53  | 4.07   | 122.47 |

**RISK RATING : 7****Commodity & Energy**

|                                      |     |              |             |       |       |       |       |       |        |        |
|--------------------------------------|-----|--------------|-------------|-------|-------|-------|-------|-------|--------|--------|
| BlackRock GF World Gold A2 Acc EUR   | EUR | LU0171305526 | 30 Dec 1994 | 5.97  | 38.46 | 32.61 | 57.64 | -3.09 | 26.04  | 6.22   |
| BlackRock GF World Gold A2 Acc USD   | USD | LU0055631609 | 30 Dec 1994 | 5.02  | 37.23 | 28.64 | 49.35 | -3.95 | 5.67   | -18.36 |
| BlackRock GF World Mining A2 Acc EUR | EUR | LU0172157280 | 24 Mar 1997 | -6.48 | 4.85  | -2.34 | 6.12  | 21.67 | -8.27  | -13.79 |
| BlackRock GF World Mining A2 Acc USD | USD | LU0075056555 | 24 Mar 1997 | -7.33 | 3.92  | -5.23 | 0.53  | 20.58 | -23.09 | -33.76 |

**Equity - Latin America**

|                                  |     |              |             |       |      |       |       |       |        |        |
|----------------------------------|-----|--------------|-------------|-------|------|-------|-------|-------|--------|--------|
| Parvest Equity Brazil CC Acc USD | USD | LU0265266980 | 12 Dec 2006 | -8.05 | 3.68 | -2.41 | 36.43 | 24.39 | -20.72 | -16.31 |
|----------------------------------|-----|--------------|-------------|-------|------|-------|-------|-------|--------|--------|



**CUMULATIVE PERFORMANCE**

The following tables detail the cumulative performance of each fund in the Quantum range up until 01 Sep 2019. For example the 1yr % figure is the percentage growth between 02 Sep 2018 and 01 Sep 2019.

| Name                                          | Ccy | ISIN         | Inception Date | Cumulative Performance |        |        |        |       |       |        |
|-----------------------------------------------|-----|--------------|----------------|------------------------|--------|--------|--------|-------|-------|--------|
|                                               |     |              |                | 1mth %                 | 3mth % | 6mth % | 1yr %  | 3yr % | 5yr % | 10yr % |
| <b>Equity - Single Country</b>                |     |              |                |                        |        |        |        |       |       |        |
| HSBC GIF Russia Equity AC Acc USD             | USD | LU0329931090 | 17 Dec 2007    | -4.13                  | 5.45   | 11.43  | 18.49  | 48.07 | 26.80 | 36.84  |
| Neptune Russia Fund A Acc GBP                 | GBP | GB00B04H0T52 | 31 Dec 2004    | -5.33                  | 6.35   | 15.70  | 24.76  | 67.27 | 71.80 | 89.38  |
| Neptune Russia Fund A Acc USD                 | USD | GB00B60T5T21 | 03 Aug 2009    | -5.25                  | 2.55   | 5.95   | 16.76  | 55.76 | 25.74 | 39.31  |
| <b>Islamic</b>                                |     |              |                |                        |        |        |        |       |       |        |
| DWS Noor Precious Metals Securities A Acc USD | USD | IE00B1FQCN68 | 14 Feb 2007    | 3.17                   | 34.97  | 25.50  | 48.17  | 7.17  | 0.78  | -34.23 |
| <b>Specialist</b>                             |     |              |                |                        |        |        |        |       |       |        |
| UBS (Lux) Equity Biotech P Acc USD            | USD | LU0069152568 | 15 Oct 1996    | -3.93                  | 0.99   | -9.21  | -13.85 | 12.15 | 8.02  | 239.41 |

## ANNUALISED PERFORMANCE

The following tables detail the annualised performance of each fund in the Quantum range up until 01 Sep 2019. For example the 3yr % figure is the average annual percentage growth achieved between 02 Sep 2016 and 01 Sep 2019. We also provide the 5yr volatility. This is a statistical measurement using standard deviation and shows how widely a range of returns have varied from the fund's average return over a particular period. If a fund had an average return of 5% and its volatility was 15, this would mean that the range of its returns over the period had swung between +20% and -10%.

| Name                                                  | Ccy | ISIN         | Inception Date | Annualised Performance |       |       |        |                |
|-------------------------------------------------------|-----|--------------|----------------|------------------------|-------|-------|--------|----------------|
|                                                       |     |              |                | 1yr %                  | 3yr % | 5yr % | 10yr % | 5yr Volatility |
| <b>RISK RATING : 1</b>                                |     |              |                |                        |       |       |        |                |
| <b>Currency/Money Market</b>                          |     |              |                |                        |       |       |        |                |
| Aberdeen Standard Liquidity (Lux) EUR A2 Acc          | EUR | LU0090865873 | 23 Jul 1990    | -0.42                  | -0.41 | -0.29 | 0.02   | 0.05           |
| Aberdeen Standard Liquidity (Lux) GBP A2 Acc          | GBP | LU0049015760 | 01 Jul 1985    | 0.63                   | 0.33  | 0.24  | 0.29   | 0.06           |
| Aberdeen Standard Liquidity (Lux) USD A2 Acc          | USD | LU0049014870 | 17 Sep 1984    | 2.45                   | 1.67  | 1.07  | 0.62   | 0.26           |
| Pictet Short Term Money Market R Acc JPY              | JPY | LU0309035870 | 06 Jul 2007    | -0.21                  | -0.25 | -0.21 | -0.11  | 0.04           |
| UBS (Lux) Money Market P Acc AUD                      | AUD | LU0066649970 | 20 Aug 1992    | 1.54                   | 1.30  | 1.49  | 2.38   | 0.11           |
| UBS (Lux) Money Market P Acc CHF                      | CHF | LU0033502740 | 16 Sep 1991    | -0.80                  | -0.86 | -0.77 | -0.39  | 0.10           |
| UBS (Lux) Money Market P Acc EUR                      | EUR | LU0006344922 | 09 Oct 1989    | -0.44                  | -0.45 | -0.30 | 0.01   | 0.06           |
| UBS (Lux) Money Market P Acc GBP                      | GBP | LU0006277635 | 25 Nov 1988    | 0.31                   | 0.15  | 0.14  | 0.22   | 0.04           |
| UBS (Lux) Money Market P Acc USD                      | USD | LU0006277684 | 25 Nov 1988    | 2.02                   | 1.20  | 0.78  | 0.48   | 0.23           |
| <b>RISK RATING : 2</b>                                |     |              |                |                        |       |       |        |                |
| <b>Fixed Interest - Europe</b>                        |     |              |                |                        |       |       |        |                |
| Credit Suisse (Lux) Bond B Acc CHF                    | CHF | LU0049527079 | 01 Nov 1991    | 3.92                   | 0.00  | 0.59  | 1.50   | 1.63           |
| <b>RISK RATING : 3</b>                                |     |              |                |                        |       |       |        |                |
| <b>Equity - Europe including UK</b>                   |     |              |                |                        |       |       |        |                |
| Janus Henderson Horizon Pan European Alpha A2 Acc EUR | EUR | LU0264597617 | 01 Dec 2006    | -4.70                  | -0.09 | -0.04 | 4.03   | 4.50           |
| <b>Fixed Interest - Asia</b>                          |     |              |                |                        |       |       |        |                |
| BlackRock GF Asian Tiger Bond A2 Acc USD              | USD | LU0063729296 | 02 Feb 1996    | 10.30                  | 3.35  | 4.21  | 5.87   | 3.66           |
| Fidelity Funds Asian High Yield A Acc USD             | USD | LU0286668453 | 02 Apr 2007    | 6.60                   | 3.86  | 4.55  | 6.78   | 5.19           |
| <b>Fixed Interest - Emerging Markets</b>              |     |              |                |                        |       |       |        |                |
| Investec GSF Latin American Corporate Debt A Acc USD  | USD | LU0492942718 | 30 Apr 2010    | 7.98                   | 3.11  | 2.51  | -      | 6.30           |
| <b>Fixed Interest - Europe</b>                        |     |              |                |                        |       |       |        |                |
| Fidelity Funds European High Yield A Acc EUR          | EUR | LU0251130802 | 03 Jul 2006    | 6.57                   | 3.57  | 3.01  | 7.36   | 4.44           |
| Invesco Euro Corporate Bond A Acc EUR                 | EUR | LU0243957825 | 31 Mar 2006    | 6.91                   | 2.09  | 2.13  | 4.95   | 3.26           |

**ANNUALISED PERFORMANCE**

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| Name                                                    | Ccy | ISIN         | Inception Date | Annualised Performance |       |       |        |                |
|---------------------------------------------------------|-----|--------------|----------------|------------------------|-------|-------|--------|----------------|
|                                                         |     |              |                | 1yr %                  | 3yr % | 5yr % | 10yr % | 5yr Volatility |
| <b>Fixed Interest - Global</b>                          |     |              |                |                        |       |       |        |                |
| Invesco Global Total Return Bond A Acc CHF Hedged       | CHF | LU0955866271 | 18 Sep 2013    | 6.42                   | 1.42  | 1.21  | -      | 3.57           |
| Invesco Global Total Return Bond A Acc EUR              | EUR | LU0534239909 | 15 Sep 2010    | 7.01                   | 2.01  | 1.90  | -      | 3.58           |
| PIMCO Global Investment Grade Credit E Acc CHF Hgd      | CHF | IE00B3SL5777 | 06 Mar 2012    | 6.72                   | 1.17  | 1.78  | -      | 3.24           |
| PIMCO Global Investment Grade Credit E Acc EUR Hgd      | EUR | IE00B11XZ434 | 31 Mar 2006    | 7.25                   | 1.61  | 2.33  | 4.55   | 3.28           |
| PIMCO Global Investment Grade Credit E Acc USD          | USD | IE00B3K7XK29 | 10 Dec 2008    | 10.52                  | 4.14  | 4.13  | 5.45   | 3.24           |
| <b>Fixed Interest - Sterling</b>                        |     |              |                |                        |       |       |        |                |
| Invesco Sterling Bond A Acc GBP*                        | GBP | LU1775980979 | 08 Oct 2018    | 5.77                   | 2.87  | 3.92  | 6.34   | 2.95           |
| <b>Fixed Interest - US</b>                              |     |              |                |                        |       |       |        |                |
| JPM US Bond A Acc USD                                   | USD | LU0070215933 | 15 May 1997    | 8.90                   | 2.68  | 2.71  | 5.43   | 2.72           |
| Natixis Loomis Sayles Multi Sector Income RE/A Acc USD* | USD | IE00B5Q4WK41 | 22 Jan 2010    | 3.87                   | 2.68  | 1.52  | 5.57   | 5.42           |
| <b>Global Managed</b>                                   |     |              |                |                        |       |       |        |                |
| IFSL Brooks Macdonald Defensive Capital B Acc EUR       | EUR | GB00BVCX4N42 | 20 Mar 2015    | 1.68                   | 2.14  | -     | -      | -              |
| IFSL Brooks Macdonald Defensive Capital B Acc GBP*      | GBP | GB00B62WNX98 | 29 Mar 2010    | 3.11                   | 3.47  | 3.89  | 5.02   | 3.94           |
| IFSL Brooks Macdonald Defensive Capital B Acc USD       | USD | GB00BVCX4M35 | 20 Mar 2015    | 4.73                   | 4.66  | -     | -      | -              |
| IFSL Brooks Macdonald Defensive Income B Acc EUR        | EUR | GB00BVCX4K11 | 20 Mar 2015    | 1.45                   | 1.57  | -     | -      | -              |
| IFSL Brooks Macdonald Defensive Income B Acc GBP        | GBP | GB00BVCX4H81 | 20 Mar 2015    | 2.86                   | 2.78  | -     | -      | -              |
| IFSL Brooks Macdonald Defensive Income B Acc USD        | USD | GB00BVCX4J06 | 20 Mar 2015    | 4.62                   | 4.06  | -     | -      | -              |
| Investec GSF Global Multi-Asset Income A Acc USD*       | USD | LU0972617095 | 27 Sep 2013    | 2.53                   | 2.82  | 2.93  | -      | 3.29           |
| <b>Hedge/Structured Products</b>                        |     |              |                |                        |       |       |        |                |
| Invesco Global Targeted Returns A Acc CHF Hedged        | CHF | LU1004132996 | 18 Dec 2013    | -2.62                  | -2.42 | -0.73 | -      | 3.73           |
| Invesco Global Targeted Returns A Acc EUR               | EUR | LU1004132566 | 18 Dec 2013    | -2.06                  | -1.84 | -0.03 | -      | 3.76           |
| Invesco Global Targeted Returns A Acc GBP Hedged        | GBP | LU1075209020 | 23 Jul 2014    | -1.00                  | -0.98 | 0.73  | -      | 3.74           |
| Invesco Global Targeted Returns A Acc USD Hedged        | USD | LU1004132723 | 18 Dec 2013    | 0.86                   | 0.43  | 1.51  | -      | 3.69           |

**ANNUALISED PERFORMANCE**

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| Name                                                                     | Ccy | ISIN         | Inception Date | Annualised Performance |       |       |        |                |
|--------------------------------------------------------------------------|-----|--------------|----------------|------------------------|-------|-------|--------|----------------|
|                                                                          |     |              |                | 1yr %                  | 3yr % | 5yr % | 10yr % | 5yr Volatility |
| <b>Islamic</b>                                                           |     |              |                |                        |       |       |        |                |
| Franklin Global Sukuk A Acc USD                                          | USD | LU0792756115 | 10 Sep 2012    | 10.52                  | 3.70  | 2.61  | -      | 3.34           |
| <b>RISK RATING : 4</b>                                                   |     |              |                |                        |       |       |        |                |
| <b>Fixed Interest - Asia</b>                                             |     |              |                |                        |       |       |        |                |
| Fidelity Funds Asian High Yield A Acc EUR                                | EUR | LU0286668966 | 02 Apr 2007    | 12.97                  | 4.37  | 8.36  | 9.65   | 8.05           |
| Pictet Asian Local Currency Debt P Acc EUR                               | EUR | LU0280438309 | 24 Jan 2007    | 13.54                  | 2.03  | 5.17  | 5.90   | 7.23           |
| Pictet Asian Local Currency Debt P Acc USD                               | USD | LU0255797556 | 26 Jun 2006    | 7.15                   | 1.64  | 1.52  | 3.16   | 6.22           |
| Templeton Asian Bond A Acc USD                                           | USD | LU0229949994 | 25 Oct 2005    | 1.91                   | 1.74  | -1.53 | 2.23   | 5.66           |
| <b>Fixed Interest - Emerging Markets</b>                                 |     |              |                |                        |       |       |        |                |
| Aberdeen Standard SICAV I Select Emerging Markets Bond A Acc Hedged CHF* | CHF | LU0487189069 | 06 Aug 2007    | 6.91                   | 0.14  | 0.47  | 4.61   | 7.21           |
| Aberdeen Standard SICAV I Select Emerging Markets Bond A Acc Hedged EUR* | EUR | LU0376989207 | 11 Jul 2007    | 7.34                   | 0.57  | 1.01  | 5.17   | 7.21           |
| Aberdeen Standard SICAV I Select Emerging Markets Bond A Acc USD         | USD | LU0132414144 | 15 Aug 2001    | 10.68                  | 3.15  | 2.85  | 6.26   | 7.26           |
| Invesco India Bond A Acc USD                                             | USD | LU0996662002 | 23 Apr 2014    | 7.97                   | 2.14  | 3.28  | -      | 7.45           |
| Pictet Emerging Local Currency Debt R Acc EUR                            | EUR | LU0280437830 | 23 Jan 2007    | 13.18                  | 0.33  | 0.52  | 3.04   | 9.02           |
| Pictet Emerging Local Currency Debt R Acc USD                            | USD | LU0255798364 | 26 Jun 2006    | 7.10                   | -0.31 | -2.92 | 0.38   | 10.77          |
| Schroder ISF Emerging Markets Debt Absolute Return A Acc AUD Hedged      | AUD | LU0491680806 | 12 Mar 2010    | 1.99                   | 0.26  | 0.56  | -      | 5.60           |
| Schroder ISF Emerging Markets Debt Absolute Return A Acc CHF Hedged      | CHF | LU0476445340 | 15 Jan 2010    | -0.63                  | -2.51 | -2.34 | -      | 5.58           |
| Schroder ISF Emerging Markets Debt Absolute Return A Acc EUR Hedged*     | EUR | LU0177592218 | 30 Sep 2003    | -0.33                  | -2.19 | -1.91 | -0.12  | 5.58           |
| Schroder ISF Emerging Markets Debt Absolute Return A Acc USD*            | USD | LU0106253197 | 17 Jan 2000    | 2.95                   | 0.41  | -0.02 | 0.94   | 5.64           |

## ANNUALISED PERFORMANCE

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| Name                                             | Ccy | ISIN         | Inception Date | Annualised Performance |       |       |        |                |
|--------------------------------------------------|-----|--------------|----------------|------------------------|-------|-------|--------|----------------|
|                                                  |     |              |                | 1yr %                  | 3yr % | 5yr % | 10yr % | 5yr Volatility |
| <b>Fixed Interest - Global</b>                   |     |              |                |                        |       |       |        |                |
| BNY Mellon Global Bond A Acc EUR                 | EUR | IE0003921727 | 02 Jan 2002    | 15.33                  | 1.73  | 4.70  | 4.81   | 6.39           |
| BNY Mellon Global Bond A Acc USD                 | USD | IE0003924739 | 10 Dec 2001    | 8.85                   | 1.35  | 1.04  | 2.08   | 5.05           |
| Templeton Global Bond A Acc CHF Hedged           | CHF | LU0450468003 | 14 Sep 2009    | -0.08                  | 0.51  | -2.31 | -      | 6.43           |
| Templeton Global Bond A Acc EUR Hedged           | EUR | LU0294219869 | 10 Apr 2007    | 0.15                   | 0.79  | -1.83 | 2.36   | 6.39           |
| Templeton Global Bond A Acc USD                  | USD | LU0252652382 | 28 Apr 2006    | 3.40                   | 3.33  | -0.25 | 3.31   | 6.41           |
| <b>Global Managed</b>                            |     |              |                |                        |       |       |        |                |
| BlackRock GF Global Allocation A2 Acc AUD Hedged | AUD | LU0468326631 | 22 Jan 2010    | -0.70                  | 3.90  | 2.76  | -      | 7.40           |
| BlackRock GF Global Allocation A2 Acc EUR        | EUR | LU0171283459 | 03 Jan 1997    | 5.95                   | 4.44  | 5.92  | 7.45   | 8.86           |
| BlackRock GF Global Allocation A2 Acc GBP Hedged | GBP | LU0236177068 | 01 Dec 2005    | -1.73                  | 2.36  | 1.17  | 4.04   | 7.39           |
| BlackRock GF Global Allocation A2 Acc USD        | USD | LU0072462426 | 03 Jan 1997    | 0.37                   | 4.13  | 2.25  | 4.66   | 7.35           |
| Canaccord Opportunity A Acc GBP Hgd              | GBP | IE00BSJCJC74 | 15 Jun 2015    | -5.12                  | 3.93  | -     | -      | -              |
| Canaccord Opportunity A USD                      | USD | IE00B3BRDK12 | 26 Sep 2008    | -3.20                  | 5.67  | 3.45  | 6.43   | 9.63           |
| Carmignac Patrimoine A Acc CHF Hedged            | CHF | FR0011269596 | 19 Jun 2012    | -2.49                  | -1.89 | -0.30 | -      | 6.85           |
| Carmignac Patrimoine A Acc EUR                   | EUR | FR0010135103 | 07 Nov 1989    | -1.99                  | -1.33 | 0.47  | 2.63   | 6.90           |
| Carmignac Patrimoine A Acc USD Hedged            | USD | FR0011269067 | 19 Jun 2012    | 0.79                   | 0.80  | 1.69  | -      | 6.81           |
| Credit Suisse Portfolio (Lux) Balanced B Acc CHF | CHF | LU0078040838 | 14 May 1993    | 0.91                   | 2.45  | 1.53  | 2.51   | 6.55           |
| Credit Suisse Portfolio (Lux) Balanced B Acc EUR | EUR | LU0091100973 | 30 Oct 1998    | 0.96                   | 2.13  | 2.52  | 4.62   | 6.81           |
| Credit Suisse Portfolio (Lux) Balanced B Acc USD | USD | LU0078041133 | 14 May 1993    | 1.51                   | 4.06  | 2.05  | 3.66   | 6.45           |
| Credit Suisse Portfolio (Lux) Growth B Acc USD   | USD | LU0078042453 | 11 Jun 1993    | -0.95                  | 5.16  | 2.18  | 4.23   | 9.03           |
| Fidelity Multi Asset Open Strategic A Acc GBP    | GBP | GB00B8WR7L45 | 19 Oct 2012    | 5.26                   | 4.75  | 5.16  | -      | 5.33           |
| GAM Star Balanced A Acc CHF                      | CHF | IE00B5W69V40 | 13 Sep 2016    | -2.51                  | -     | -     | -      | -              |
| GAM Star Balanced A Acc EUR                      | EUR | IE00B5VGTN75 | 05 Aug 2014    | -2.28                  | 3.06  | 3.28  | -      | -              |
| GAM Star Balanced A Acc GBP                      | GBP | IE00B55YB208 | 09 Jun 2014    | -0.89                  | 4.26  | 4.26  | -      | 7.60           |
| GAM Star Balanced A Acc USD                      | USD | IE00B5NTPS12 | 24 Mar 2014    | 0.70                   | 5.54  | 4.89  | -      | 7.56           |
| GAM Star Cautious A Acc EUR                      | EUR | IE00BJ358440 | 13 Aug 2015    | -0.99                  | 2.57  | -     | -      | -              |
| GAM Star Cautious A Acc GBP                      | GBP | IE00BJ358556 | 06 Nov 2014    | 0.47                   | 3.78  | -     | -      | -              |

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| Name                                                          | Ccy | ISIN         | Inception Date | Annualised Performance |       |       |        |                |
|---------------------------------------------------------------|-----|--------------|----------------|------------------------|-------|-------|--------|----------------|
|                                                               |     |              |                | 1yr %                  | 3yr % | 5yr % | 10yr % | 5yr Volatility |
| GAM Star Cautious A Acc USD                                   | USD | IE00BJ358333 | 24 Mar 2014    | 2.12                   | 5.12  | 4.29  | -      | 6.18           |
| Harmony Portfolios Asian Growth C Acc USD*                    | USD | LU0651984105 | 12 Aug 2011    | -4.04                  | 1.99  | 0.71  | -      | 9.90           |
| Harmony Portfolios Sterling Growth C Acc GBP*                 | GBP | LU0651985847 | 12 Aug 2011    | -1.00                  | 3.34  | 4.77  | -      | 6.95           |
| Harmony Portfolios US Dollar Growth C Acc USD*                | USD | LU0651986738 | 12 Aug 2011    | -2.76                  | 4.37  | 2.27  | -      | 10.02          |
| IFSL Brooks Macdonald Balanced B Acc EUR                      | EUR | GB00BVCX4B20 | 20 Mar 2015    | -2.28                  | 4.53  | -     | -      | -              |
| IFSL Brooks Macdonald Balanced B Acc GBP                      | GBP | GB00B054QG49 | 20 Dec 2004    | -1.11                  | 5.79  | 5.47  | 6.52   | 8.17           |
| IFSL Brooks Macdonald Balanced B Acc USD                      | USD | GB00BVCX4909 | 20 Mar 2015    | 0.48                   | 6.94  | -     | -      | -              |
| IFSL Brooks Macdonald Cautious Growth B Acc EUR               | EUR | GB00BVCX4F67 | 20 Mar 2015    | 0.09                   | 2.82  | -     | -      | -              |
| IFSL Brooks Macdonald Cautious Growth B Acc GBP               | GBP | GB00B5W8NJ69 | 07 Jul 2011    | 1.40                   | 3.88  | 5.22  | -      | 5.94           |
| IFSL Brooks Macdonald Cautious Growth B Acc USD               | USD | GB00BVCX4D44 | 20 Mar 2015    | 3.01                   | 5.20  | -     | -      | -              |
| IFSL Brooks Macdonald Strategic Growth B Acc EUR              | EUR | GB00BVCX4R89 | 20 Mar 2015    | -2.62                  | 6.02  | -     | -      | -              |
| IFSL Brooks Macdonald Strategic Growth B Acc GBP              | GBP | GB00BDX8Y988 | 20 Mar 2015    | -1.38                  | 7.33  | -     | -      | -              |
| IFSL Brooks Macdonald Strategic Growth B Acc USD              | USD | GB00BVCX4Q72 | 20 Mar 2015    | 0.15                   | 8.72  | -     | -      | -              |
| Invesco Asia Balanced A Acc EUR Hedged                        | EUR | LU0482498259 | 31 Mar 2010    | -5.60                  | -2.02 | -3.14 | -      | 7.76           |
| Invesco Asia Balanced A Acc USD*                              | USD | LU0367026217 | 31 Oct 2008    | -2.48                  | 0.47  | -1.42 | 4.14   | 7.92           |
| Janus Henderson Cautious Managed A Acc GBP                    | GBP | GB0032477639 | 03 Feb 2003    | -0.37                  | 1.89  | 2.44  | 5.40   | 5.64           |
| Janus Henderson Multi-Manager Active A Acc GBP                | GBP | GB0031413593 | 28 Jun 1996    | -0.17                  | 5.45  | 6.54  | 6.96   | 8.03           |
| Janus Henderson Multi-Manager Managed A Acc GBP               | GBP | GB0031412744 | 30 Jul 1997    | 0.87                   | 4.63  | 5.45  | 6.53   | 7.20           |
| Kames Ethical Cautious Managed A Acc GBP                      | GBP | GB00B1N9DX45 | 01 Mar 2007    | -1.57                  | 1.50  | 3.60  | 7.62   | 7.00           |
| LF Miton Cautious Multi Asset A Acc GBP                       | GBP | GB00B031C923 | 30 Dec 1997    | 0.96                   | 3.19  | 5.16  | 3.78   | 6.54           |
| MFS Meridian Global Total Return A1 Acc GBP                   | GBP | LU0219431771 | 26 Sep 2005    | 10.12                  | 6.30  | 9.63  | 8.52   | 8.32           |
| MFS Meridian Global Total Return A1 Acc USD                   | USD | LU0219441499 | 31 Jan 2001    | 2.98                   | 3.74  | 3.01  | 5.49   | 7.03           |
| Pacific Multi Asset Accumulator Conservative C Acc GBP        | GBP | IE00BYX7MR63 | 19 Jan 2017    | 0.72                   | -     | -     | -      | -              |
| Pacific Multi-Asset Accumulator Conservative C Acc EUR Hedged | EUR | IE00BYX7N066 | 19 Jan 2017    | -0.85                  | -     | -     | -      | -              |

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| Name                                                          | Ccy | ISIN         | Inception Date | Annualised Performance |       |       |        |                |
|---------------------------------------------------------------|-----|--------------|----------------|------------------------|-------|-------|--------|----------------|
|                                                               |     |              |                | 1yr %                  | 3yr % | 5yr % | 10yr % | 5yr Volatility |
| Pacific Multi-Asset Accumulator Conservative C Acc USD Hedged | USD | IE00BYX7MW17 | 19 Jan 2017    | 1.98                   | -     | -     | -      | -              |
| <b>Specialist</b>                                             |     |              |                |                        |       |       |        |                |
| Sarasin Food and Agriculture Opportunities A Acc GBP          | GBP | GB00B2Q8L643 | 31 Mar 2008    | 4.78                   | 11.35 | 11.49 | 8.90   | 10.92          |
| <b>RISK RATING : 5</b>                                        |     |              |                |                        |       |       |        |                |
| <b>Commodity &amp; Energy</b>                                 |     |              |                |                        |       |       |        |                |
| Pictet CH Physical Gold P Inc CHF                             | CHF | CH0104851016 | 30 Sep 2009    | 29.65                  | 5.10  | 4.80  | -      | 11.26          |
| Pictet CH Physical Gold P Inc EUR                             | EUR | CH0104850968 | 30 Sep 2009    | 34.76                  | 5.16  | 6.90  | -      | 12.88          |
| Pictet CH Physical Gold P Inc USD                             | USD | CH0104850497 | 30 Sep 2009    | 27.20                  | 4.76  | 3.19  | -      | 13.12          |
| Pictet Timber P Acc USD                                       | USD | LU0340557775 | 29 Sep 2008    | -21.63                 | 2.50  | 0.58  | 5.13   | 16.90          |
| Pictet Water P Acc EUR                                        | EUR | LU0104884860 | 19 Jan 2000    | 13.56                  | 8.65  | 9.69  | 11.49  | 11.48          |
| Pictet Water P Acc USD                                        | USD | LU0255980327 | 26 May 2006    | 7.59                   | 8.31  | 5.90  | 8.66   | 11.30          |
| RobecoSAM Sustainable Water B Acc EUR                         | EUR | LU0133061175 | 28 Sep 2001    | 5.15                   | 6.38  | 8.79  | 10.52  | 12.13          |
| RobecoSAM Sustainable Water B Acc USD                         | USD | LU0267923398 | 29 Sep 2006    | -0.48                  | 6.06  | 5.07  | 7.65   | 12.69          |
| <b>Equity - Asia Pacific excluding Japan</b>                  |     |              |                |                        |       |       |        |                |
| Aberdeen Standard SICAV I Asia Pacific Equity A Acc EUR       | EUR | LU0498180339 | 13 Jan 2011    | 4.41                   | 6.54  | 4.03  | -      | 13.55          |
| Aberdeen Standard SICAV I Asia Pacific Equity A Acc GBP       | GBP | LU0231455378 | 28 Mar 2006    | 5.33                   | 8.69  | 6.80  | 8.21   | 13.66          |
| Aberdeen Standard SICAV I Asia Pacific Equity A Acc USD       | USD | LU0011963245 | 26 Apr 1988    | -1.45                  | 6.13  | 0.39  | 5.10   | 14.59          |
| Aberdeen Standard SICAV I Asian Smaller Companies A Acc GBP*  | GBP | LU0231459958 | 28 Mar 2006    | 4.93                   | 5.06  | 4.00  | 10.16  | 11.62          |
| Aberdeen Standard SICAV I Asian Smaller Companies A Acc USD*  | USD | LU0231459107 | 14 May 2004    | -1.83                  | 2.59  | -2.24 | 7.00   | 12.02          |

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| Name                                                                              | Ccy | ISIN         | Inception Date | Annualised Performance |       |       |        |                |
|-----------------------------------------------------------------------------------|-----|--------------|----------------|------------------------|-------|-------|--------|----------------|
|                                                                                   |     |              |                | 1yr %                  | 3yr % | 5yr % | 10yr % | 5yr Volatility |
| AXA Rosenberg All Country Asia Pacific Ex-Japan Smaller Companies Alpha B Acc EUR | EUR | IE0031069499 | 05 Oct 2001    | -8.90                  | 0.39  | 2.26  | 8.65   | 13.91          |
| AXA Rosenberg All Country Asia Pacific Ex-Japan Smaller Companies Alpha B Acc USD | USD | IE0004334029 | 31 May 2000    | -13.74                 | 0.12  | -1.17 | 5.89   | 15.79          |
| Guinness Asian Equity Income C EUR Acc                                            | EUR | IE00BGHQDM52 | 20 Dec 2013    | -3.66                  | 4.71  | 7.15  | -      | 12.72          |
| Guinness Asian Equity Income C GBP Acc*                                           | GBP | IE00BVYPNP33 | 11 Mar 2015    | -2.92                  | 6.82  | 10.06 | -      | 13.41          |
| Guinness Asian Equity Income C USD Acc*                                           | USD | IE00BVYPNQ40 | 11 Mar 2015    | -8.82                  | 4.39  | 3.49  | -      | 13.56          |
| JPM ASEAN Equity A Acc EUR                                                        | EUR | LU0441852612 | 04 Sep 2009    | 7.13                   | 6.17  | 5.72  | -      | 11.84          |
| JPM ASEAN Equity A Acc USD                                                        | USD | LU0441851309 | 04 Sep 2009    | 1.46                   | 5.85  | 2.06  | -      | 12.64          |
| Matthews Asia - Pacific Tiger A Acc GBP                                           | GBP | LU0594555590 | 28 Feb 2011    | 3.11                   | 6.98  | 9.80  | -      | 13.11          |
| Matthews Asia - Pacific Tiger A Acc USD                                           | USD | LU0491815824 | 26 Aug 2010    | -3.39                  | 4.36  | 3.22  | -      | 13.36          |
| <b>Equity - Asia Pacific including Japan</b>                                      |     |              |                |                        |       |       |        |                |
| Aberdeen Standard OEIC I Asia Pacific & Japan Equity A Acc GBP*                   | GBP | GB00B0XWNJ21 | 01 Mar 1979    | 4.88                   | 7.90  | 7.63  | 8.81   | 12.94          |
| BlackRock GF Pacific Equity A2 Acc EUR                                            | EUR | LU0171290314 | 05 Aug 1994    | -5.34                  | 2.11  | 3.55  | 6.66   | 13.66          |
| BlackRock GF Pacific Equity A2 Acc GBP                                            | GBP | LU0171290744 | 05 Aug 1994    | -4.53                  | 4.23  | 6.26  | 6.94   | 13.27          |
| BlackRock GF Pacific Equity A2 Acc USD                                            | USD | LU0035112944 | 05 Aug 1994    | -10.34                 | 1.80  | -0.05 | 3.89   | 13.79          |
| Matthews Asia - Asia Dividend A Acc GBP                                           | GBP | LU0594556309 | 28 Feb 2011    | -1.31                  | 5.78  | 9.74  | -      | 11.91          |
| Matthews Asia - Asia Dividend A Acc USD                                           | USD | LU0491817952 | 26 Aug 2010    | -7.65                  | 3.22  | 3.12  | -      | 12.29          |
| <b>Equity - Emerging Markets</b>                                                  |     |              |                |                        |       |       |        |                |
| Janus Henderson Emerging Markets R Acc EUR                                        | EUR | LU0113993801 | 29 Sep 1988    | -1.63                  | 1.15  | 2.31  | 4.85   | 12.15          |
| Janus Henderson Emerging Markets R Acc USD                                        | USD | LU0201073169 | 24 Mar 2005    | -6.62                  | 0.80  | -1.16 | 2.18   | 13.24          |
| JPM Emerging Markets Small Cap A Acc (perf) EUR                                   | EUR | LU0318933057 | 15 Nov 2007    | 5.88                   | 4.95  | 7.39  | 10.07  | 11.61          |
| JPM Emerging Markets Small Cap A Acc (perf) USD                                   | USD | LU0318931358 | 15 Nov 2007    | 0.34                   | 4.60  | 3.66  | 7.21   | 12.67          |
| Schroder ISF Global Emerging Market Opportunities A Acc USD                       | USD | LU0269904917 | 19 Jan 2007    | 3.02                   | 9.31  | 1.69  | 3.73   | 14.65          |
| VAM Emerging Markets Growth A Acc USD                                             | USD | LU0293692165 | 01 Jun 2007    | -4.04                  | 2.37  | -1.97 | 3.17   | 13.03          |



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| Name                                                      | Ccy | ISIN         | Inception Date | Annualised Performance |       |       |        |                |
|-----------------------------------------------------------|-----|--------------|----------------|------------------------|-------|-------|--------|----------------|
|                                                           |     |              |                | 1yr %                  | 3yr % | 5yr % | 10yr % | 5yr Volatility |
| <b>Equity - Europe excluding UK</b>                       |     |              |                |                        |       |       |        |                |
| Guinness European Equity Income C Acc EUR                 | EUR | IE00BGHQDW50 | 20 Dec 2013    | 2.33                   | 5.09  | 5.43  | -      | 12.12          |
| Guinness European Equity Income C Acc GBP*                | GBP | IE00BVYPNS63 | 11 Mar 2015    | 3.12                   | 7.21  | 8.32  | -      | 10.95          |
| Guinness European Equity Income C Acc USD*                | USD | IE00BVYPNT70 | 11 Mar 2015    | -3.15                  | 4.81  | 1.89  | -      | 13.02          |
| Threadneedle (Lux) European Smaller Companies 1E Acc EUR* | EUR | LU1864952335 | 23 Oct 2018    | -6.58                  | 7.41  | 10.58 | 13.78  | 12.48          |
| Threadneedle European Smaller Companies R Acc GBP         | GBP | GB0001531424 | 14 Nov 1997    | -4.59                  | 9.72  | 13.83 | 14.28  | 11.34          |
| <b>Equity - Europe including UK</b>                       |     |              |                |                        |       |       |        |                |
| Jupiter European Growth L Acc EUR                         | EUR | LU0260085492 | 17 Aug 2001    | 0.61                   | 10.55 | 11.50 | 13.43  | 13.44          |
| Jupiter European Growth L Acc USD Hgd                     | USD | LU0966834136 | 02 Oct 2013    | 3.53                   | 12.96 | 13.01 | -      | 13.49          |
| Threadneedle (Lux) Pan European Equities 1E Acc EUR       | EUR | LU1832003567 | 29 Aug 2018    | -2.46                  | -     | -     | -      | -              |
| Threadneedle (Lux) Pan European Equities 1G Acc GBP       | GBP | LU1832003724 | 29 Aug 2018    | -1.70                  | -     | -     | -      | -              |
| <b>Equity - Global</b>                                    |     |              |                |                        |       |       |        |                |
| Aberdeen Standard OEIC I Ethical World Equity A Acc GBP   | GBP | GB0006833718 | 21 May 1999    | 5.02                   | 8.65  | 6.79  | 7.55   | 11.48          |
| BNY Mellon Global Opportunities A Acc EUR                 | EUR | IE0004084889 | 02 Jan 2002    | 6.04                   | 6.87  | 8.84  | 10.59  | 12.28          |
| BNY Mellon Global Opportunities A Acc USD                 | USD | IE0004086264 | 10 Dec 2001    | 0.10                   | 6.47  | 5.04  | 7.74   | 11.05          |
| Fidelity Funds Global Dividend A Acc EUR                  | EUR | LU1261431768 | 07 Aug 2015    | 11.93                  | 6.96  | -     | -      | -              |
| Fidelity Funds Global Dividend A Acc EUR Hgd              | EUR | LU0605515377 | 30 Jan 2012    | 7.04                   | 6.20  | 6.53  | -      | 8.57           |
| Fidelity Funds Global Dividend A Acc USD                  | USD | LU0772969993 | 04 May 2012    | 5.59                   | 6.47  | 5.21  | -      | 9.20           |
| Fidelity Global Dividend A Acc GBP                        | GBP | GB00B7FQJ97  | 30 Jan 2012    | 13.63                  | 9.53  | 12.49 | -      | 9.34           |
| Franklin Mutual Global Discovery A Acc EUR                | EUR | LU0211333025 | 25 Oct 2005    | 0.92                   | 4.10  | 4.18  | 7.83   | 12.84          |
| Franklin Mutual Global Discovery A Acc USD                | USD | LU0211331839 | 25 Oct 2005    | -4.96                  | 3.65  | 0.54  | 5.03   | 12.37          |
| Fundsmith Equity R Acc GBP                                | GBP | GB00B4LPDJ14 | 01 Nov 2010    | 16.34                  | 17.58 | 21.75 | -      | 11.64          |
| Guinness Global Equity Income C Acc EUR*                  | EUR | IE00BGHQF631 | 29 Nov 2013    | 6.95                   | 6.84  | 7.94  | -      | 10.90          |

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| Name                                                 | Ccy | ISIN         | Inception Date | Annualised Performance |       |       |        |                |
|------------------------------------------------------|-----|--------------|----------------|------------------------|-------|-------|--------|----------------|
|                                                      |     |              |                | 1yr %                  | 3yr % | 5yr % | 10yr % | 5yr Volatility |
| Guinness Global Equity Income C Acc GBP*             | GBP | IE00BVYPNV92 | 11 Mar 2015    | 7.78                   | 9.00  | 10.84 | -      | 9.83           |
| Guinness Global Equity Income C Acc USD*             | USD | IE00BVYPNW00 | 11 Mar 2015    | 1.22                   | 6.52  | 4.22  | -      | 10.67          |
| Invesco Global Equity Income A Acc EUR Hedged        | EUR | LU0794791870 | 27 Jun 2012    | -10.62                 | 1.58  | -0.31 | -      | 12.51          |
| Invesco Global Equity Income A Acc USD*              | USD | LU0607513230 | 30 Sep 2011    | -7.64                  | 4.31  | 1.60  | 7.16   | 12.51          |
| Investec GSF Global Franchise A Acc CHF Hgd          | CHF | LU0869878131 | 31 Jan 2013    | 3.24                   | 6.96  | 6.02  | -      | 10.93          |
| Investec GSF Global Franchise A Acc EUR              | EUR | LU0846948197 | 25 Oct 2012    | 13.81                  | 10.83 | 12.49 | -      | 11.87          |
| Investec GSF Global Franchise A Acc USD*             | USD | LU0426412945 | 04 Jul 2009    | 7.01                   | 10.29 | 8.50  | 10.35  | 10.96          |
| Janus Henderson Global Equity R Acc GBP              | GBP | LU0200077294 | 29 Oct 2004    | 4.99                   | 13.90 | 15.74 | 12.93  | 11.36          |
| Janus Henderson Global Equity R Acc USD              | USD | LU0200076999 | 24 Mar 2005    | -1.39                  | 11.31 | 8.83  | 9.71   | 12.23          |
| JPM Global Unconstrained Equity A Acc USD            | USD | LU0210533765 | 31 Mar 2005    | 1.85                   | 8.17  | 4.46  | 6.79   | 13.80          |
| Jupiter Merlin International Equities L Acc EUR      | EUR | LU0362742719 | 05 Sep 2008    | 3.58                   | 7.45  | 6.97  | 8.85   | 11.58          |
| Jupiter Merlin International Equities L Acc USD      | USD | LU0362742800 | 14 Apr 2009    | -2.24                  | 7.04  | 3.23  | 6.01   | 11.08          |
| Sarasin Thematic Global Equity A Acc GBP             | GBP | GB0009341214 | 01 Jul 1994    | 5.33                   | 11.33 | 10.04 | 9.44   | 12.04          |
| Schroder ISF Global Equity A Acc AUD Hedged          | AUD | LU0491681010 | 12 Mar 2010    | -2.35                  | 8.61  | 5.79  | -      | 12.35          |
| Schroder ISF Global Equity A Acc USD*                | USD | LU0215105999 | 03 Jun 2005    | -1.00                  | 8.99  | 5.47  | 7.88   | 12.29          |
| Schroder ISF Global Smaller Companies A Acc USD      | USD | LU0240877869 | 24 Feb 2006    | -10.31                 | 4.91  | 4.19  | 8.32   | 13.41          |
| Threadneedle (Lux) Global Select 1U Acc USD*         | USD | LU1864957219 | 25 Jan 2019    | 2.95                   | 11.73 | 7.69  | 9.17   | 13.90          |
| VAM Driehaus A Acc EUR Hedged                        | EUR | LU0404614934 | 23 Dec 2008    | -9.01                  | 3.59  | 2.08  | 4.04   | 11.82          |
| VAM Driehaus A Acc GBP Hedged                        | GBP | LU0404611757 | 22 Dec 2008    | -7.82                  | 4.77  | 2.90  | 4.76   | 11.87          |
| VAM Driehaus A Acc USD                               | USD | LU0297699406 | 06 Jul 2007    | -5.73                  | 6.67  | 4.27  | 5.93   | 11.88          |
| <b>Equity - North America</b>                        |     |              |                |                        |       |       |        |                |
| JPM America Equity A Acc EUR Hedged                  | EUR | LU0159042083 | 15 Mar 2007    | -2.39                  | 8.90  | 6.86  | 10.67  | 13.24          |
| JPM America Equity A Acc USD                         | USD | LU0210528500 | 01 Apr 2005    | 0.80                   | 11.71 | 8.66  | 11.81  | 13.15          |
| Schroder ISF US Small & Mid-Cap Equity A Acc EUR Hgd | EUR | LU0334663233 | 14 Dec 2007    | -4.49                  | 4.52  | 5.65  | 9.34   | 12.57          |
| Schroder ISF US Small & Mid-Cap Equity A Acc USD     | USD | LU0205193047 | 10 Dec 2004    | -1.38                  | 7.12  | 7.36  | 10.53  | 12.57          |
| T.Rowe Price US Smaller Companies Equity A Acc USD   | USD | LU0133096635 | 31 Jul 2001    | 5.64                   | 13.22 | 10.46 | 14.36  | 13.68          |

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| Name                                                   | Ccy | ISIN         | Inception Date | Annualised Performance |       |       |        |                |
|--------------------------------------------------------|-----|--------------|----------------|------------------------|-------|-------|--------|----------------|
|                                                        |     |              |                | 1yr %                  | 3yr % | 5yr % | 10yr % | 5yr Volatility |
| <b>Equity - Single Country</b>                         |     |              |                |                        |       |       |        |                |
| Fidelity Funds Australia A Acc AUD                     | AUD | LU0261950041 | 25 Sep 2006    | 6.60                   | 10.72 | 7.12  | 8.32   | 11.51          |
| JPM Taiwan A Acc EUR                                   | EUR | LU0401357313 | 09 Dec 2008    | -0.62                  | 3.39  | 6.04  | 9.59   | 14.06          |
| JPM Taiwan A Acc USD                                   | USD | LU0210528419 | 31 Mar 2005    | -5.73                  | 3.07  | 2.40  | 6.74   | 14.71          |
| Matthews Asia - India A Acc USD                        | USD | LU0594557299 | 30 Jun 2011    | -12.51                 | 2.16  | 3.22  | -      | 15.02          |
| Templeton Thailand A Acc USD                           | USD | LU0078275988 | 20 Jun 1997    | 3.13                   | 10.93 | 7.11  | 12.57  | 13.94          |
| <b>Equity - UK</b>                                     |     |              |                |                        |       |       |        |                |
| Aberdeen Standard OEIC I UK Equity A Acc GBP           | GBP | GB00B0LG6H52 | 19 Dec 2005    | 2.87                   | 6.64  | 4.80  | 8.27   | 10.85          |
| Invesco UK Focus (UK) Acc GBP                          | GBP | GB0033030965 | 02 Jul 2001    | -8.66                  | 3.87  | 2.62  | 9.12   | 12.08          |
| Invesco UK Growth (UK) Acc GBP                         | GBP | GB0033031153 | 11 Jun 1987    | -7.40                  | 3.55  | 2.92  | 8.63   | 11.16          |
| Invesco UK Smaller Companies (UK) Acc GBP              | GBP | GB0033030528 | 29 May 1992    | 1.18                   | 12.57 | 11.88 | 14.12  | 12.22          |
| Investec UK Alpha A Acc GBP                            | GBP | GB0031075228 | 05 Feb 1979    | -1.02                  | 5.43  | 5.76  | 10.34  | 9.71           |
| Investec UK Smaller Companies A Acc GBP                | GBP | GB0031075558 | 30 Jul 1982    | -7.09                  | 7.95  | 5.80  | 13.74  | 13.53          |
| JPM UK Smaller Companies A Acc GBP                     | GBP | GB0030880255 | 16 Jul 1987    | -6.87                  | 8.37  | 6.89  | 11.29  | 13.15          |
| Kames Ethical Equity A Acc GBP                         | GBP | GB0007452484 | 17 Apr 1989    | -6.86                  | 1.65  | 3.72  | 8.70   | 12.14          |
| Legg Mason IF QS UK Equity A Acc GBP                   | GBP | GB0033506501 | 31 Oct 1995    | -5.58                  | 0.35  | 3.20  | 6.40   | 10.07          |
| M&G Recovery A Acc GBP                                 | GBP | GB0031289217 | 23 May 1969    | -9.24                  | 3.14  | 0.77  | 4.32   | 12.22          |
| Schroder ISF UK Equity A Acc GBP                       | GBP | LU0106244527 | 17 Jan 2000    | -7.24                  | 1.87  | 2.93  | 7.65   | 9.92           |
| Schroder UK Opportunities A Acc GBP*                   | GBP | GB0031092728 | 25 Feb 2002    | -8.91                  | 2.40  | 1.49  | 9.30   | 9.96           |
| Threadneedle UK Mid 250 Ret Net R Acc GBP              | GBP | GB0033547604 | 15 Sep 2003    | -8.76                  | 4.41  | 5.78  | 10.16  | 13.20          |
| <b>Fixed Interest - Asia</b>                           |     |              |                |                        |       |       |        |                |
| Schroder ISF Asian Bond Total Return A Acc EUR Hedged* | EUR | LU0327381843 | 09 Nov 2007    | 5.67                   | 0.46  | -0.10 | 1.26   | 3.19           |
| Schroder ISF Asian Bond Total Return A Acc USD*        | USD | LU0106250508 | 17 Jan 2000    | 9.03                   | 2.99  | 1.69  | 2.26   | 3.29           |
| Templeton Asian Bond A Acc EUR                         | EUR | LU0229951891 | 25 Oct 2005    | 8.21                   | 2.23  | 2.05  | 4.97   | 8.39           |
| <b>Fixed Interest - Global</b>                         |     |              |                |                        |       |       |        |                |
| Templeton Global Bond A Acc EUR                        | EUR | LU0152980495 | 09 Sep 2002    | 9.82                   | 3.80  | 3.37  | 6.07   | 10.44          |

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| Name                                                                                 | Ccy | ISIN         | Inception Date | Annualised Performance |       |       |        |                |
|--------------------------------------------------------------------------------------|-----|--------------|----------------|------------------------|-------|-------|--------|----------------|
|                                                                                      |     |              |                | 1yr %                  | 3yr % | 5yr % | 10yr % | 5yr Volatility |
| <b>Global Managed</b>                                                                |     |              |                |                        |       |       |        |                |
| Credit Suisse Portfolio (Lux) Growth B Acc CHF                                       | CHF | LU0078041992 | 11 Jun 1993    | -0.22                  | 3.75  | 2.30  | 3.50   | 9.11           |
| Credit Suisse Portfolio (Lux) Growth B Acc EUR                                       | EUR | LU0091101195 | 30 Oct 1998    | -1.10                  | 2.89  | 3.20  | 5.43   | 9.31           |
| GAM Star Growth A Acc CHF                                                            | CHF | IE00BDD9NV60 | 15 Feb 2016    | -4.32                  | 3.57  | -     | -      | -              |
| GAM Star Growth A Acc EUR                                                            | EUR | IE00BJ358770 | 02 Nov 2016    | -4.12                  | -     | -     | -      | -              |
| GAM Star Growth A Acc GBP                                                            | GBP | IE00BJ358887 | 11 Jul 2014    | -2.60                  | 5.30  | 4.92  | -      | 9.01           |
| GAM Star Growth A Acc USD                                                            | USD | IE00BJ358663 | 24 Mar 2014    | -1.04                  | 6.57  | 5.56  | -      | 8.96           |
| JPM Global Macro Opportunities A Acc EUR                                             | EUR | LU0095938881 | 23 Oct 1998    | 1.50                   | 2.66  | 5.42  | 5.12   | 7.66           |
| MFS Meridian Global Total Return A1 Acc EUR                                          | EUR | LU0219418836 | 26 Sep 2005    | 9.63                   | 4.22  | 6.77  | 8.31   | 8.29           |
| Pacific Multi-Asset Accumulator Core C Acc EUR Hedged                                | EUR | IE00BYX7Q077 | 19 Jan 2017    | -1.62                  | -     | -     | -      | -              |
| Pacific Multi-Asset Accumulator Core C Acc GBP                                       | GBP | IE00BYX7PN31 | 19 Jan 2017    | -0.11                  | -     | -     | -      | -              |
| Pacific Multi-Asset Accumulator Core C Acc USD Hedged                                | USD | IE00BYX7PS85 | 19 Jan 2017    | 1.28                   | -     | -     | -      | -              |
| Pacific Multi-Asset Accumulator Plus C Acc EUR Hedged                                | EUR | IE00BYX7QD08 | 19 Jan 2017    | -2.63                  | -     | -     | -      | -              |
| Pacific Multi-Asset Accumulator Plus C Acc GBP                                       | GBP | IE00BYX7Q416 | 19 Jan 2017    | -1.12                  | -     | -     | -      | -              |
| Pacific Multi-Asset Accumulator Plus C Acc USD Hedged                                | USD | IE00BYX7Q853 | 19 Jan 2017    | 0.29                   | -     | -     | -      | -              |
| <b>Islamic</b>                                                                       |     |              |                |                        |       |       |        |                |
| Aberdeen Islamic Global Equity A Acc GBP                                             | GBP | LU0264144311 | 28 Aug 2006    | 4.55                   | 6.41  | 7.29  | 9.30   | 11.31          |
| Aberdeen Islamic Global Equity A Acc USD                                             | USD | LU0371570317 | 15 Jul 2013    | -1.67                  | 3.64  | 0.69  | -      | 11.72          |
| Amundi Islamic Asia Pacific Quant CC Acc USD (Closed to trading pending liquidation) | USD | LU0399639060 | 21 Oct 2010    | -10.06                 | 4.80  | 2.24  | -      | 13.49          |
| BNP Paribas Islamic Equity Optimiser CC Acc USD                                      | USD | LU0245286777 | 05 Apr 2006    | -3.96                  | 6.44  | 2.41  | 5.98   | 11.94          |
| Templeton Shariah Global Equity A Acc USD                                            | USD | LU0792757196 | 10 Sep 2012    | -14.07                 | 1.42  | -1.58 | -      | 11.91          |

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| Name                                                              | Ccy | ISIN         | Inception Date | Annualised Performance |       |       |        |                |
|-------------------------------------------------------------------|-----|--------------|----------------|------------------------|-------|-------|--------|----------------|
|                                                                   |     |              |                | 1yr %                  | 3yr % | 5yr % | 10yr % | 5yr Volatility |
| <b>Property</b>                                                   |     |              |                |                        |       |       |        |                |
| Fidelity Funds Global Property A Acc EUR                          | EUR | LU0237698757 | 05 Dec 2005    | 12.90                  | 5.05  | 7.76  | 10.77  | 12.82          |
| Fidelity Funds Global Property A Acc USD                          | USD | LU0237698914 | 05 Dec 2005    | 6.58                   | 4.56  | 4.00  | 7.87   | 11.35          |
| Fidelity Global Property A Acc GBP                                | GBP | GB00B1BXC568 | 05 Sep 2006    | 14.21                  | 7.46  | 11.24 | 11.59  | 12.27          |
| Janus Henderson Horizon Asia Pacific Property Equities A2 Acc USD | USD | LU0229494975 | 03 Oct 2005    | 13.64                  | 5.51  | 3.06  | 5.30   | 11.96          |
| Janus Henderson Horizon Global Property Equities A2 Acc GBP       | GBP | LU0264739185 | 18 Jan 2007    | 19.83                  | 9.88  | 13.42 | 12.01  | 13.55          |
| Janus Henderson Horizon Global Property Equities A2 Acc USD       | USD | LU0209137388 | 03 Jan 2005    | 12.60                  | 7.34  | 6.70  | 8.82   | 11.64          |
| Janus Henderson Horizon Pan European Property Equities A2 Acc EUR | EUR | LU0088927925 | 01 Jul 1998    | 4.91                   | 7.72  | 10.70 | 11.78  | 14.53          |
| Schroder ISF Global Cities Real Estate A Acc EUR Hedged           | EUR | LU0224509132 | 31 Oct 2005    | 6.54                   | 2.98  | 2.90  | 5.82   | 12.05          |
| Schroder ISF Global Cities Real Estate A Acc USD                  | USD | LU0224508324 | 31 Oct 2005    | 10.01                  | 5.61  | 4.73  | 7.14   | 12.11          |
| VAM International Real Estate Equity B Acc USD                    | USD | LU0372758754 | 03 Sep 2008    | 1.25                   | 1.37  | -0.68 | 3.71   | 11.59          |
| <b>Specialist</b>                                                 |     |              |                |                        |       |       |        |                |
| Franklin Global Listed Infrastructure A Acc EUR                   | EUR | LU0909058058 | 26 Apr 2013    | 19.51                  | 8.78  | 8.10  | -      | 10.70          |
| Franklin Global Listed Infrastructure A Acc USD                   | USD | LU0909057837 | 26 Apr 2013    | 12.52                  | 8.26  | 4.31  | -      | 10.96          |
| Invesco Asia Consumer Demand A Acc EUR Hedged                     | EUR | LU0482497442 | 31 Mar 2010    | -10.59                 | 2.64  | -0.68 | -      | 15.23          |
| Invesco Asia Consumer Demand A Acc USD                            | USD | LU0334857355 | 25 Mar 2008    | -7.63                  | 5.35  | 1.07  | 5.95   | 15.28          |
| JPM Global Socially Responsible A Acc USD                         | USD | LU0210534813 | 31 Mar 2005    | -0.91                  | 10.25 | 5.49  | 6.80   | 13.73          |
| Pictet Premium Brands P Acc EUR                                   | EUR | LU0217139020 | 31 May 2005    | 7.41                   | 11.01 | 7.16  | 12.00  | 11.98          |
| Pictet Premium Brands P Acc USD                                   | USD | LU0280433847 | 23 Jan 2007    | 1.76                   | 10.66 | 3.45  | 9.15   | 12.41          |
| Schroder ISF Middle East A Acc USD                                | USD | LU0314587907 | 03 Sep 2007    | 10.95                  | 5.15  | -2.71 | 5.52   | 12.74          |
| UBS (Lux) Equity Health Care P Acc USD                            | USD | LU0085953304 | 27 May 1998    | -1.87                  | 6.03  | 5.46  | 9.80   | 13.59          |

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| Name                                                           | Ccy | ISIN         | Inception Date | Annualised Performance |       |        |        |                |
|----------------------------------------------------------------|-----|--------------|----------------|------------------------|-------|--------|--------|----------------|
|                                                                |     |              |                | 1yr %                  | 3yr % | 5yr %  | 10yr % | 5yr Volatility |
| <b>RISK RATING : 6</b>                                         |     |              |                |                        |       |        |        |                |
| <b>Commodity &amp; Energy</b>                                  |     |              |                |                        |       |        |        |                |
| BlackRock GF World Energy A2 Acc EUR                           | EUR | LU0171301533 | 06 Apr 2001    | -20.00                 | -4.59 | -8.02  | -0.53  | 21.42          |
| BlackRock GF World Energy A2 Acc USD                           | USD | LU0122376428 | 06 Apr 2001    | -24.19                 | -4.88 | -11.22 | -3.11  | 21.27          |
| Guinness Global Energy B Acc USD                               | USD | IE00B2Q91V27 | 31 Mar 2008    | -26.96                 | -5.43 | -13.14 | -2.39  | 23.30          |
| Guinness Global Energy C Acc EUR*                              | EUR | IE00BGHQF524 | 29 Nov 2013    | -22.82                 | -5.14 | -10.06 | 0.19   | 22.61          |
| Guinness Global Energy C Acc GBP                               | GBP | IE00B3CCJ963 | 02 Sep 2008    | -22.23                 | -3.23 | -7.62  | 0.49   | 20.70          |
| Guinness Sustainable Energy B Acc USD                          | USD | IE00B2PGVK34 | 19 Dec 2007    | -2.24                  | 0.20  | -7.30  | -5.48  | 19.16          |
| Guinness Sustainable Energy C Acc EUR*                         | EUR | IE00BGHQF417 | 29 Nov 2013    | 3.30                   | 0.50  | -4.01  | -2.98  | 17.81          |
| Guinness Sustainable Energy C Acc GBP                          | GBP | IE00B3CCJ633 | 02 Sep 2008    | 4.09                   | 2.53  | -1.41  | -2.71  | 17.25          |
| JPM Global Natural Resources A Acc EUR                         | EUR | LU0208853274 | 21 Dec 2004    | -2.18                  | 5.66  | -2.77  | -1.09  | 21.78          |
| JPM Global Natural Resources A Acc USD                         | USD | LU0266512127 | 12 Sep 2006    | -7.37                  | 5.33  | -6.14  | -3.66  | 24.07          |
| JPM Natural Resources A Acc GBP                                | GBP | GB0031835118 | 01 Jun 1965    | -1.75                  | 7.78  | -0.12  | -0.34  | 22.92          |
| Parvest Energy Innovators CC Acc EUR*                          | EUR | LU0823414635 | 17 May 2013    | -30.11                 | -9.01 | -10.28 | -0.92  | 22.58          |
| Pictet Timber P Acc EUR                                        | EUR | LU0340559557 | 29 Sep 2008    | -17.28                 | 2.83  | 4.19   | 7.87   | 17.54          |
| <b>Equity - Asia Pacific excluding Japan</b>                   |     |              |                |                        |       |        |        |                |
| Fidelity Funds Asia Focus A Acc EUR                            | EUR | LU0261946445 | 25 Sep 2006    | 5.35                   | 9.11  | 7.90   | 9.20   | 13.93          |
| Fidelity Funds Asia Focus A Acc USD                            | USD | LU0261947096 | 25 Sep 2006    | -0.62                  | 8.58  | 4.10   | 6.34   | 15.26          |
| <b>Equity - Emerging Europe</b>                                |     |              |                |                        |       |        |        |                |
| BlackRock GF Emerging Europe A2 Acc EUR                        | EUR | LU0011850392 | 29 Dec 1995    | 16.23                  | 9.71  | 4.70   | 4.76   | 16.34          |
| BlackRock GF Emerging Europe A2 Acc USD                        | USD | LU0171273575 | 29 Dec 1995    | 10.12                  | 9.38  | 1.07   | 2.03   | 18.54          |
| JPM Emerging Europe Equity A Acc EUR                           | EUR | LU0210529144 | 31 Mar 2005    | 21.08                  | 8.51  | 3.22   | 3.85   | 15.45          |
| <b>Equity - Emerging Markets</b>                               |     |              |                |                        |       |        |        |                |
| Allianz GEM Equity High Dividend AT Acc EUR*                   | EUR | LU0293313325 | 15 Jun 2007    | 0.96                   | 5.30  | 4.77   | 4.18   | -              |
| Fidelity Funds Emerging Europe, Middle East & Africa A Acc EUR | EUR | LU0303816705 | 11 Jun 2007    | 10.97                  | 4.34  | 2.74   | 6.80   | 14.41          |

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| Name                                                           | Ccy | ISIN         | Inception Date | Annualised Performance |       |       |        |                |
|----------------------------------------------------------------|-----|--------------|----------------|------------------------|-------|-------|--------|----------------|
|                                                                |     |              |                | 1yr %                  | 3yr % | 5yr % | 10yr % | 5yr Volatility |
| Fidelity Funds Emerging Europe, Middle East & Africa A Acc USD | USD | LU0303823156 | 11 Jun 2007    | 4.78                   | 3.84  | -0.89 | 3.99   | 16.53          |
| Goldman Sachs BRIC Portfolio Acc EUR Hedged                    | EUR | LU0248245358 | 17 Mar 2006    | 3.12                   | 7.65  | 2.78  | 2.63   | 17.24          |
| Goldman Sachs BRIC Portfolio Acc USD                           | USD | LU0234580636 | 17 Jan 2006    | 6.62                   | 10.56 | 4.58  | 3.97   | 17.36          |
| JPM Africa Equity A Acc EUR                                    | EUR | LU0355584979 | 09 Dec 2008    | -5.53                  | 2.32  | -3.62 | 4.10   | 14.00          |
| JPM Africa Equity A Acc USD                                    | USD | LU0355584466 | 14 May 2008    | -10.53                 | 2.00  | -6.96 | 1.40   | 16.28          |
| Schroder ISF BRIC A Acc EUR                                    | EUR | LU0232931963 | 31 Oct 2005    | 11.43                  | 12.42 | 8.08  | 6.93   | 15.30          |
| Schroder ISF BRIC A Acc USD                                    | USD | LU0228659784 | 31 Oct 2005    | 5.33                   | 12.01 | 4.31  | 4.16   | 17.25          |
| Schroder ISF Emerging Markets A Acc AUD Hedged                 | AUD | LU0491680715 | 12 Mar 2010    | -5.01                  | 6.05  | 1.20  | -      | 15.36          |
| Schroder ISF Emerging Markets A Acc EUR*                       | EUR | LU0248176959 | 17 Mar 2006    | 2.33                   | 7.14  | 4.79  | 6.45   | 13.50          |
| Schroder ISF Emerging Markets A Acc USD*                       | USD | LU0106252389 | 17 Jan 2000    | -3.25                  | 6.76  | 1.13  | 3.68   | 15.37          |
| Schroder ISF Global Emerging Market Opportunities A Acc EUR    | EUR | LU0279459456 | 19 Jan 2007    | 8.99                   | 9.71  | 5.37  | 6.48   | 12.71          |
| Threadneedle (Lux) Global Emerging Market Equities 1E Acc EUR  | EUR | LU1868837482 | 23 Nov 2018    | -                      | -     | -     | -      | -              |
| Threadneedle (Lux) Global Emerging Market Equities 1U Acc USD  | USD | LU1868837565 | 23 Nov 2018    | -                      | -     | -     | -      | -              |
| Threadneedle Global Emerging Markets Equity R Acc GBP          | GBP | GB00B10SJD63 | 15 Mar 2006    | 5.88                   | 5.09  | 4.57  | 6.29   | 14.51          |
| <b>Equity - Europe excluding UK</b>                            |     |              |                |                        |       |       |        |                |
| BlackRock GF Euro Markets A2 Acc EUR                           | EUR | LU0093502762 | 04 Jan 1999    | -3.51                  | 3.83  | 5.45  | 7.23   | 13.28          |
| BlackRock GF Euro Markets A2 Acc USD                           | USD | LU0171277485 | 04 Jan 1999    | -8.58                  | 3.52  | 1.80  | 4.44   | 14.07          |
| <b>Equity - Europe including UK</b>                            |     |              |                |                        |       |       |        |                |
| Invesco Pan European Equity A Acc EUR                          | EUR | LU0028118809 | 01 Jan 1991    | -11.64                 | 2.40  | 0.61  | 6.91   | 15.38          |
| <b>Equity - Global</b>                                         |     |              |                |                        |       |       |        |                |
| Guinness Global Innovators C Acc EUR*                          | EUR | IE00BQXX3D17 | 31 Oct 2014    | 0.24                   | 9.57  | 8.80  | 14.32  | 15.71          |
| Guinness Global Innovators C Acc GBP*                          | GBP | IE00BQXX3C00 | 31 Oct 2014    | 1.01                   | 11.78 | 11.81 | 14.67  | 13.55          |

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| Name                                                        | Ccy | ISIN         | Inception Date | Annualised Performance |       |       |        |                |
|-------------------------------------------------------------|-----|--------------|----------------|------------------------|-------|-------|--------|----------------|
|                                                             |     |              |                | 1yr %                  | 3yr % | 5yr % | 10yr % | 5yr Volatility |
| Guinness Global Innovators C Acc USD*                       | USD | IE00BQXX3F31 | 31 Oct 2014    | -5.14                  | 9.24  | 5.13  | 11.42  | 15.32          |
| Janus Henderson Global Equity R Acc EUR                     | EUR | LU0200076213 | 29 Oct 2004    | 4.19                   | 11.64 | 12.68 | 12.62  | 12.53          |
| JPM Global Unconstrained Equity A Acc EUR                   | EUR | LU0159032522 | 14 Jun 2011    | 7.55                   | 8.52  | 8.22  | -      | 14.34          |
| <b>Equity - Latin America</b>                               |     |              |                |                        |       |       |        |                |
| BlackRock GF Latin America A2 Acc USD                       | USD | LU0072463663 | 08 Jan 1997    | 11.53                  | 5.23  | -4.28 | -0.21  | 24.24          |
| BlackRock GF Latin American A2 Acc EUR                      | EUR | LU0171289498 | 01 Jul 2002    | 18.18                  | 6.03  | -0.60 | 2.45   | 21.30          |
| BlackRock GF Latin American A2 Acc GBP                      | GBP | LU0171289738 | 01 Jul 2002    | 4.94                   | 7.74  | 1.76  | 2.72   | 25.64          |
| Threadneedle Latin America R Acc EUR                        | EUR | GB00B0WJ2D10 | 11 Nov 1997    | 14.36                  | 3.25  | -3.08 | 1.63   | 21.14          |
| Threadneedle Latin America R Acc USD                        | USD | GB0002769866 | 11 Nov 1997    | 7.94                   | 2.87  | -6.46 | -1.00  | 23.94          |
| Threadneedle Latin American R Acc GBP                       | GBP | GB0001531754 | 11 Nov 1997    | 15.37                  | 5.35  | -0.49 | 1.95   | 22.98          |
| <b>Equity - North America</b>                               |     |              |                |                        |       |       |        |                |
| Franklin US Opportunities A Acc CHF Hedged                  | CHF | LU0536403206 | 30 Sep 2010    | -0.20                  | 12.13 | 7.74  | -      | 14.08          |
| Franklin US Opportunities A Acc EUR                         | EUR | LU0260869739 | 01 Sep 2006    | 10.05                  | 15.99 | 13.95 | 16.01  | 15.45          |
| Franklin US Opportunities A Acc EUR Hedged                  | EUR | LU0316494391 | 03 Sep 2007    | 0.00                   | 12.29 | 8.12  | 11.87  | 14.06          |
| Franklin US Opportunities A Acc USD                         | USD | LU0109391861 | 03 Apr 2000    | 3.58                   | 15.44 | 9.96  | 12.99  | 14.10          |
| Janus Henderson US Forty A Acc USD                          | USD | IE0004445239 | 24 Dec 1998    | 8.17                   | 17.07 | 11.11 | 12.15  | 13.71          |
| JPM America Equity A Acc EUR                                | EUR | LU0217390227 | 07 May 2013    | 6.30                   | 11.95 | 12.50 | -      | 14.31          |
| JPM US Small Cap Growth A Acc USD                           | USD | LU0210535976 | 31 Mar 2005    | -6.88                  | 16.33 | 10.99 | 13.08  | 19.40          |
| Schroder ISF US Small & Mid-Cap Equity A Acc EUR*           | EUR | LU0248178732 | 28 Mar 2006    | 4.33                   | 7.51  | 11.24 | 13.47  | 14.25          |
| T.Rowe Price US Smaller Companies Equity A Acc EUR*         | EUR | LU0918140210 | 22 May 2013    | 11.52                  | 13.52 | 14.37 | 17.37  | 15.62          |
| <b>Equity - Single Country</b>                              |     |              |                |                        |       |       |        |                |
| BlackRock GF Japan Small & Mid Cap Opportunities A2 EUR     | EUR | LU0171289068 | 13 May 1987    | -11.77                 | 5.51  | 7.37  | 8.83   | 13.98          |
| BlackRock GF Japan Small & Mid Cap Opportunities A2 EUR Hdg | EUR | LU0255399742 | 29 May 2006    | -20.97                 | 5.39  | 3.28  | 6.41   | 15.52          |



## ANNUALISED PERFORMANCE

The following tables detail the annualised performance of each fund in the Quantum range up until 01 Sep 2019. For example the 3yr % figure is the average annual percentage growth achieved between 02 Sep 2016 and 01 Sep 2019. We also provide the 5yr volatility. This is a statistical measurement using standard deviation and shows how widely a range of returns have varied from the fund's average return over a particular period. If a fund had an average return of 5% and its volatility was 15, this would mean that the range of its returns over the period had swung between +20% and -10%.

| Name                                                        | Ccy | ISIN         | Inception Date | Annualised Performance |       |       |        |                |
|-------------------------------------------------------------|-----|--------------|----------------|------------------------|-------|-------|--------|----------------|
|                                                             |     |              |                | 1yr %                  | 3yr % | 5yr % | 10yr % | 5yr Volatility |
| BlackRock GF Japan Small & Mid Cap Opportunities A2 JPY     | JPY | LU0249411835 | 13 May 1987    | -20.31                 | 6.35  | 4.08  | 7.34   | 15.42          |
| BlackRock GF Japan Small & Mid Cap Opportunities A2 USD     | USD | LU0006061252 | 13 May 1987    | -16.40                 | 5.20  | 3.65  | 6.00   | 13.34          |
| BlackRock GF Japan Small & Mid Cap Opportunities A2 USD Hgd | USD | LU0931342652 | 15 May 2013    | -18.36                 | 8.06  | 4.66  | -      | 15.62          |
| Fidelity Funds China Consumer A Acc EUR                     | EUR | LU0594300096 | 23 Feb 2011    | 3.95                   | 9.21  | 9.14  | -      | 18.01          |
| Fidelity Funds China Consumer A Acc USD                     | USD | LU0594300179 | 23 Feb 2011    | -1.92                  | 8.68  | 5.30  | -      | 18.88          |
| Fidelity Funds Japan Smaller Companies A Acc EUR            | EUR | LU1048684440 | 02 Apr 2014    | -5.92                  | 5.79  | 8.88  | -      | 15.11          |
| Fidelity Funds Japan Smaller Companies A Acc USD Hgd        | USD | LU0997587166 | 10 Jan 2014    | -13.14                 | 7.97  | 5.91  | -      | 17.35          |
| Fidelity Japan Smaller Companies A Acc GBP                  | GBP | GB0003860565 | 16 Apr 1984    | -3.85                  | 8.07  | 12.13 | 9.63   | 14.14          |
| Franklin India A Acc EUR                                    | EUR | LU0231205187 | 25 Oct 2005    | -4.99                  | 0.44  | 6.60  | 9.02   | 17.92          |
| Franklin India A Acc USD                                    | USD | LU0231203729 | 25 Oct 2005    | -10.53                 | -0.03 | 2.86  | 6.18   | 17.11          |
| GAM Star China Equity Acc GBP                               | GBP | IE00B1W3WM96 | 03 Sep 2010    | -1.55                  | 7.82  | 7.76  | -      | 22.40          |
| GAM Star China Equity Acc USD                               | USD | IE00B1W3WR42 | 09 Jul 2007    | -7.52                  | 5.37  | 1.31  | 7.00   | 24.18          |
| Janus Henderson Horizon Japan Opportunities A2 Acc USD      | USD | LU0011889929 | 31 Jul 1985    | -5.20                  | 4.84  | 6.12  | 5.28   | 14.47          |
| JPM India A Acc USD                                         | USD | LU0210527015 | 31 Mar 2005    | -11.36                 | -0.81 | 1.71  | 4.34   | 19.34          |
| JPM Indonesia Equity A Acc USD                              | USD | LU0752402288 | 15 Mar 2012    | 11.51                  | 2.74  | 0.08  | -      | 17.49          |
| JPM Korea Equity A Acc EUR                                  | EUR | LU0301637293 | 28 Sep 2007    | -8.01                  | 3.97  | 3.01  | 6.63   | 14.98          |
| JPM Korea Equity A Acc USD                                  | USD | LU0301634860 | 28 Sep 2007    | -12.79                 | 3.64  | -0.58 | 3.85   | 17.14          |
| Legg Mason IF Japan Equity A Acc GBP                        | GBP | GB0033507467 | 08 Oct 1996    | 2.70                   | 14.46 | 22.18 | 21.93  | 20.40          |
| Matthews Asia - India A Acc GBP                             | GBP | LU0594557455 | 30 Jun 2011    | -6.53                  | 4.68  | 9.80  | -      | 16.88          |
| Matthews Asia - Japan A Acc USD                             | USD | LU1220257304 | 30 Apr 2015    | -10.31                 | 3.93  | -     | -      | -              |
| Schroder ISF China Opportunities A Acc USD                  | USD | LU0244354667 | 17 Feb 2006    | -5.74                  | 7.44  | 5.78  | 5.69   | 19.75          |
| Schroder ISF Greater China A Acc USD*                       | USD | LU0140636845 | 28 Mar 2002    | -1.97                  | 10.73 | 7.60  | 7.69   | 17.89          |

**ANNUALISED PERFORMANCE**

The following tables detail the annualised performance of each fund in the Quantum range up until 01 Sep 2019. For example the 3yr % figure is the average annual percentage growth achieved between 02 Sep 2016 and 01 Sep 2019. We also provide the 5yr volatility. This is a statistical measurement using standard deviation and shows how widely a range of returns have varied from the fund's average return over a particular period. If a fund had an average return of 5% and its volatility was 15, this would mean that the range of its returns over the period had swung between +20% and -10%.

| Name                                                                               | Ccy | ISIN          | Inception Date | Annualised Performance |       |       |        |                |
|------------------------------------------------------------------------------------|-----|---------------|----------------|------------------------|-------|-------|--------|----------------|
|                                                                                    |     |               |                | 1yr %                  | 3yr % | 5yr % | 10yr % | 5yr Volatility |
| Schroder ISF Indian Equity A Acc USD                                               | USD | LU0264410563  | 10 Nov 2006    | -5.60                  | 5.74  | 5.21  | 6.59   | 15.60          |
| <b>Islamic</b>                                                                     |     |               |                |                        |       |       |        |                |
| Amundi Islamic BRIC Quant CC Acc USD (Closed to trading pending liquidation)       | USD | LU0399639573  | 15 Dec 2008    | 8.95                   | 9.05  | 3.02  | 2.47   | 15.33          |
| Amundi Islamic Global Resources CC Acc USD (Closed to trading pending liquidation) | USD | LU0399640407  | 19 Jan 2010    | -16.30                 | -3.14 | -8.47 | -      | 18.14          |
| <b>Specialist</b>                                                                  |     |               |                |                        |       |       |        |                |
| BlackRock GF World Technology A2 Acc EUR                                           | EUR | LU0171310443  | 03 Mar 1995    | 12.37                  | 26.90 | 21.95 | 17.58  | 17.64          |
| BlackRock GF World Technology A2 Acc GBP                                           | GBP | LU0171311680  | 01 Jul 2002    | 13.30                  | 29.51 | 25.15 | 17.88  | 16.66          |
| BlackRock GF World Technology A2 Acc USD                                           | USD | LU0056508442  | 03 Mar 1995    | 6.42                   | 26.50 | 17.72 | 14.51  | 16.96          |
| Janus Henderson Global Life Sciences A Acc AUD Hedged                              | AUD | IE00BF2GGM042 | 04 Oct 2013    | -4.99                  | 6.84  | 6.16  | -      | 16.37          |
| Janus Henderson Global Life Sciences A Acc EUR Hedged                              | EUR | IE0002122038  | 31 Mar 2000    | -6.80                  | 4.62  | 4.14  | 12.63  | 16.33          |
| Janus Henderson Global Life Sciences A Acc USD                                     | USD | IE0009355771  | 31 Mar 2000    | -3.55                  | 7.65  | 6.19  | 14.13  | 16.35          |
| Janus Henderson Horizon Global Technology A2 Acc EUR                               | EUR | LU0572952280  | 19 Oct 2007    | 6.90                   | 18.55 | 17.40 | 17.02  | 16.22          |
| Janus Henderson Horizon Global Technology A2 Acc GBP                               | GBP | LU0572952017  | 03 Jan 2006    | 7.84                   | 21.02 | 20.49 | 17.34  | 15.29          |
| Janus Henderson Horizon Global Technology A2 Acc USD                               | USD | LU0070992663  | 15 Oct 1996    | 1.27                   | 18.19 | 13.34 | 13.99  | 15.77          |
| Janus Henderson Horizon Global Technology A2 CHF Hgd                               | CHF | LU0892275776  | 27 Dec 2013    | -1.96                  | 14.95 | 11.06 | -      | 15.68          |
| JPM Global Healthcare A Acc EUR                                                    | EUR | LU0880062913  | 01 Feb 2013    | 0.44                   | 7.22  | 7.91  | -      | 15.94          |
| JPM Global Healthcare A Acc USD*                                                   | USD | LU0432979614  | 02 Oct 2009    | -4.84                  | 6.90  | 4.18  | 13.43  | 14.26          |
| Polar Capital Biotechnology R EUR                                                  | EUR | IE00B3VXGD32  | 31 Oct 2013    | -6.17                  | 12.44 | 13.47 | -      | 23.33          |
| Polar Capital Biotechnology R GBP                                                  | GBP | IE00B3XDCE51  | 31 Oct 2013    | -5.43                  | 14.70 | 16.55 | -      | 19.78          |

**ANNUALISED PERFORMANCE**

The following tables detail the annualised performance of each fund in the Quantum range up until 01 Sep 2019. For example the 3yr % figure is the average annual percentage growth achieved between 02 Sep 2016 and 01 Sep 2019. We also provide the 5yr volatility. This is a statistical measurement using standard deviation and shows how widely a range of returns have varied from the fund's average return over a particular period. If a fund had an average return of 5% and its volatility was 15, this would mean that the range of its returns over the period had swung between +20% and -10%.

| Name                                         | Ccy | ISIN         | Inception Date | Annualised Performance |       |       |        |                |
|----------------------------------------------|-----|--------------|----------------|------------------------|-------|-------|--------|----------------|
|                                              |     |              |                | 1yr %                  | 3yr % | 5yr % | 10yr % | 5yr Volatility |
| Polar Capital Biotechnology R USD            | USD | IE00B3XLHR60 | 31 Oct 2013    | -11.19                 | 11.71 | 9.59  | -      | 21.93          |
| Polar Capital Global Technology R EUR        | EUR | IE00B4468526 | 04 Sep 2009    | 8.15                   | 23.10 | 21.54 | -      | 16.93          |
| Polar Capital Global Technology R GBP        | GBP | IE00B42N8Z54 | 04 Sep 2009    | 9.00                   | 25.57 | 24.85 | -      | 15.61          |
| Polar Capital Global Technology R USD        | USD | IE00B433M743 | 04 Sep 2009    | 2.37                   | 22.33 | 17.39 | -      | 16.57          |
| Polar Capital Healthcare Opportunities R EUR | EUR | IE00B3NLSS43 | 01 Apr 2009    | 1.58                   | 10.23 | 10.44 | 17.56  | 16.14          |
| Polar Capital Healthcare Opportunities R GBP | GBP | IE00B3NM2Q33 | 01 Apr 2009    | 2.38                   | 12.45 | 13.44 | 17.89  | 14.44          |
| Polar Capital Healthcare Opportunities R USD | USD | IE00B3NLTK32 | 01 Apr 2009    | -3.85                  | 9.53  | 6.66  | 14.53  | 14.73          |
| Schroder ISF Middle East A Acc EUR           | EUR | LU0316459139 | 03 Sep 2007    | 17.37                  | 5.53  | 0.80  | 8.32   | 11.65          |

**RISK RATING : 7****Commodity & Energy**

|                                      |     |              |             |       |       |       |       |       |
|--------------------------------------|-----|--------------|-------------|-------|-------|-------|-------|-------|
| BlackRock GF World Gold A2 Acc EUR   | EUR | LU0171305526 | 30 Dec 1994 | 57.64 | -1.04 | 4.74  | 0.61  | 30.20 |
| BlackRock GF World Gold A2 Acc USD   | USD | LU0055631609 | 30 Dec 1994 | 49.35 | -1.33 | 1.11  | -2.01 | 31.58 |
| BlackRock GF World Mining A2 Acc EUR | EUR | LU0172157280 | 24 Mar 1997 | 6.12  | 6.76  | -1.71 | -1.47 | 25.98 |
| BlackRock GF World Mining A2 Acc USD | USD | LU0075056555 | 24 Mar 1997 | 0.53  | 6.44  | -5.12 | -4.03 | 28.34 |

**Equity - Latin America**

|                                  |     |              |             |       |      |       |       |       |
|----------------------------------|-----|--------------|-------------|-------|------|-------|-------|-------|
| Parvest Equity Brazil CC Acc USD | USD | LU0265266980 | 12 Dec 2006 | 36.43 | 7.54 | -4.54 | -1.77 | 33.03 |
|----------------------------------|-----|--------------|-------------|-------|------|-------|-------|-------|

**Equity - Single Country**

|                                   |     |              |             |       |       |       |      |       |
|-----------------------------------|-----|--------------|-------------|-------|-------|-------|------|-------|
| HSBC GIF Russia Equity AC Acc USD | USD | LU0329931090 | 17 Dec 2007 | 18.49 | 13.98 | 4.86  | 3.19 | 24.58 |
| Neptune Russia Fund A Acc GBP     | GBP | GB00B04HOT52 | 31 Dec 2004 | 24.76 | 18.71 | 11.43 | 6.59 | 21.98 |
| Neptune Russia Fund A Acc USD     | USD | GB00B60T5T21 | 03 Aug 2009 | 16.76 | 15.92 | 4.69  | 3.37 | 24.28 |

**Islamic**

|                                               |     |              |             |       |      |      |       |       |
|-----------------------------------------------|-----|--------------|-------------|-------|------|------|-------|-------|
| DWS Noor Precious Metals Securities A Acc USD | USD | IE00B1FQCN68 | 14 Feb 2007 | 48.17 | 2.34 | 0.16 | -4.10 | 33.75 |
|-----------------------------------------------|-----|--------------|-------------|-------|------|------|-------|-------|

**Specialist**

|                                    |     |              |             |        |      |      |       |       |
|------------------------------------|-----|--------------|-------------|--------|------|------|-------|-------|
| UBS (Lux) Equity Biotech P Acc USD | USD | LU0069152568 | 15 Oct 1996 | -13.85 | 3.89 | 1.56 | 13.00 | 24.29 |
|------------------------------------|-----|--------------|-------------|--------|------|------|-------|-------|

**DISCRETE PERFORMANCE**

The following tables detail the performance of each fund in the Quantum range up until the end of June in 5 discrete years.

| Name                                                  | Ccy | ISIN         | Inception Date | Jun 19 - Jun 18 % | Jun 18 - Jun 17 % | Jun 17 - Jun 16 % | Jun 16 - Jun 15 % | Jun 15 - Jun 14 % |
|-------------------------------------------------------|-----|--------------|----------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| <b>RISK RATING : 1</b>                                |     |              |                |                   |                   |                   |                   |                   |
| <b>Currency/Money Market</b>                          |     |              |                |                   |                   |                   |                   |                   |
| Aberdeen Standard Liquidity (Lux) EUR A2 Acc          | EUR | LU0090865873 | 23 Jul 1990    | -0.42             | -0.44             | -0.36             | -0.16             | 0.04              |
| Aberdeen Standard Liquidity (Lux) GBP A2 Acc          | GBP | LU0049015760 | 01 Jul 1985    | 0.59              | 0.20              | 0.11              | 0.11              | 0.07              |
| Aberdeen Standard Liquidity (Lux) USD A2 Acc          | USD | LU0049014870 | 17 Sep 1984    | 2.39              | 1.49              | 0.81              | 0.25              | 0.05              |
| Pictet Short Term Money Market R Acc JPY              | JPY | LU0309035870 | 06 Jul 2007    | -0.23             | -0.23             | -0.30             | -0.16             | -0.11             |
| UBS (Lux) Money Market P Acc AUD                      | AUD | LU0066649970 | 20 Aug 1992    | 1.59              | 1.12              | 1.25              | 1.61              | 2.04              |
| UBS (Lux) Money Market P Acc CHF                      | CHF | LU0033502740 | 16 Sep 1991    | -0.83             | -0.86             | -0.92             | -0.90             | -0.22             |
| UBS (Lux) Money Market P Acc EUR                      | EUR | LU0006344922 | 09 Oct 1989    | -0.43             | -0.48             | -0.41             | -0.12             | 0.05              |
| UBS (Lux) Money Market P Acc GBP                      | GBP | LU0006277635 | 25 Nov 1988    | 0.24              | 0.05              | 0.15              | 0.10              | 0.11              |
| UBS (Lux) Money Market P Acc USD                      | USD | LU0006277684 | 25 Nov 1988    | 2.01              | 0.93              | 0.39              | 0.15              | 0.11              |
| <b>RISK RATING : 2</b>                                |     |              |                |                   |                   |                   |                   |                   |
| <b>Fixed Interest - Europe</b>                        |     |              |                |                   |                   |                   |                   |                   |
| Credit Suisse (Lux) Bond B Acc CHF                    | CHF | LU0049527079 | 01 Nov 1991    | 1.86              | -1.49             | -2.21             | 2.32              | 1.24              |
| <b>RISK RATING : 3</b>                                |     |              |                |                   |                   |                   |                   |                   |
| <b>Equity - Europe including UK</b>                   |     |              |                |                   |                   |                   |                   |                   |
| Janus Henderson Horizon Pan European Alpha A2 Acc EUR | EUR | LU0264597617 | 01 Dec 2006    | -3.67             | -0.77             | 6.02              | -3.65             | 3.44              |
| <b>Fixed Interest - Asia</b>                          |     |              |                |                   |                   |                   |                   |                   |
| BlackRock GF Asian Tiger Bond A2 Acc USD              | USD | LU0063729296 | 02 Feb 1996    | 9.45              | -2.31             | 3.45              | 5.53              | 5.34              |
| Fidelity Funds Asian High Yield A Acc USD             | USD | LU0286668453 | 02 Apr 2007    | 9.76              | -1.75             | 9.06              | 6.02              | 3.07              |
| <b>Fixed Interest - Emerging Markets</b>              |     |              |                |                   |                   |                   |                   |                   |
| Investec GSF Latin American Corporate Debt A Acc USD  | USD | LU0492942718 | 30 Apr 2010    | 10.44             | -2.12             | 7.53              | 2.97              | -2.44             |
| <b>Fixed Interest - Europe</b>                        |     |              |                |                   |                   |                   |                   |                   |
| Fidelity Funds European High Yield A Acc EUR          | EUR | LU0251130802 | 03 Jul 2006    | 5.36              | -0.75             | 8.61              | 2.57              | -1.76             |
| Invesco Euro Corporate Bond A Acc EUR                 | EUR | LU0243957825 | 31 Mar 2006    | 4.83              | -0.31             | 2.25              | 1.30              | 1.77              |
| <b>Fixed Interest - Global</b>                        |     |              |                |                   |                   |                   |                   |                   |
| Invesco Global Total Return Bond A Acc CHF Hedged     | CHF | LU0955866271 | 18 Sep 2013    | 4.42              | -2.26             | 3.50              | -1.51             | 1.24              |
| Invesco Global Total Return Bond A Acc EUR            | EUR | LU0534239909 | 15 Sep 2010    | 4.98              | -1.63             | 4.15              | -0.71             | 1.97              |
| PIMCO Global Investment Grade Credit E Acc CHF Hgd    | CHF | IE00B3SL5777 | 06 Mar 2012    | 4.90              | -2.81             | 1.55              | 3.95              | 0.54              |
| PIMCO Global Investment Grade Credit E Acc EUR Hgd    | EUR | IE00B11XZ434 | 31 Mar 2006    | 5.33              | -2.37             | 2.05              | 4.67              | 1.21              |
| PIMCO Global Investment Grade Credit E Acc USD        | USD | IE00B3K7XK29 | 10 Dec 2008    | 8.55              | -0.06             | 3.95              | 5.52              | 1.43              |

**DISCRETE PERFORMANCE**

The following tables detail the performance of each fund in the Quantum range up until the end of June in 5 discrete years.

| Name                                                                     | Ccy | ISIN         | Inception Date | Jun 19 - Jun 18 % | Jun 18 - Jun 17 % | Jun 17 - Jun 16 % | Jun 16 - Jun 15 % | Jun 15 - Jun 14 % |
|--------------------------------------------------------------------------|-----|--------------|----------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| <b>Fixed Interest - Sterling</b>                                         |     |              |                |                   |                   |                   |                   |                   |
| Invesco Sterling Bond A Acc GBP*                                         | GBP | LU1775980979 | 08 Oct 2018    | 4.62              | 0.57              | 6.87              | 4.53              | 2.56              |
| <b>Fixed Interest - US</b>                                               |     |              |                |                   |                   |                   |                   |                   |
| JPM US Bond A Acc USD                                                    | USD | LU0070215933 | 15 May 1997    | 6.75              | -0.73             | 0.44              | 4.46              | 1.21              |
| Natixis Loomis Sayles Multi Sector Income RE/A Acc USD*                  | USD | IE00B5Q4WK41 | 22 Jan 2010    | 4.23              | -0.60             | 7.16              | 1.53              | -4.97             |
| <b>Global Managed</b>                                                    |     |              |                |                   |                   |                   |                   |                   |
| IFSL Brooks Macdonald Defensive Capital B Acc EUR                        | EUR | GB00BVCX4N42 | 20 Mar 2015    | 1.59              | -0.37             | 10.43             | -1.13             | -                 |
| IFSL Brooks Macdonald Defensive Capital B Acc GBP*                       | GBP | GB00B62WVX98 | 29 Mar 2010    | 2.93              | 0.76              | 12.02             | -0.17             | 4.27              |
| IFSL Brooks Macdonald Defensive Capital B Acc USD                        | USD | GB00BVCX4M35 | 20 Mar 2015    | 4.68              | 1.55              | 12.77             | -0.30             | -                 |
| IFSL Brooks Macdonald Defensive Income B Acc EUR                         | EUR | GB00BVCX4K11 | 20 Mar 2015    | 1.75              | -0.96             | 7.57              | -0.72             | -                 |
| IFSL Brooks Macdonald Defensive Income B Acc GBP                         | GBP | GB00BVCX4H81 | 20 Mar 2015    | 3.17              | -0.09             | 9.01              | 0.30              | -                 |
| IFSL Brooks Macdonald Defensive Income B Acc USD                         | USD | GB00BVCX4J06 | 20 Mar 2015    | 4.87              | 1.02              | 9.63              | 0.54              | -                 |
| Investec GSF Global Multi-Asset Income A Acc USD*                        | USD | LU0972617095 | 27 Sep 2013    | 4.27              | 2.93              | 3.61              | 4.09              | 1.13              |
| <b>Hedge/Structured Products</b>                                         |     |              |                |                   |                   |                   |                   |                   |
| Invesco Global Targeted Returns A Acc CHF Hedged                         | CHF | LU1004132996 | 18 Dec 2013    | -3.31             | -4.60             | 2.92              | -0.47             | 4.27              |
| Invesco Global Targeted Returns A Acc EUR                                | EUR | LU1004132566 | 18 Dec 2013    | -2.77             | -3.95             | 3.57              | 0.28              | 5.07              |
| Invesco Global Targeted Returns A Acc GBP Hedged                         | GBP | LU1075209020 | 23 Jul 2014    | -1.75             | -3.28             | 4.46              | 0.82              | -                 |
| Invesco Global Targeted Returns A Acc USD Hedged                         | USD | LU1004132723 | 18 Dec 2013    | 0.04              | -1.85             | 5.19              | 0.86              | 5.15              |
| <b>Islamic</b>                                                           |     |              |                |                   |                   |                   |                   |                   |
| Franklin Global Sukuk A Acc USD                                          | USD | LU0792756115 | 10 Sep 2012    | 7.82              | -1.24             | 1.17              | 1.64              | 0.37              |
| <b>RISK RATING : 4</b>                                                   |     |              |                |                   |                   |                   |                   |                   |
| <b>Fixed Interest - Asia</b>                                             |     |              |                |                   |                   |                   |                   |                   |
| Fidelity Funds Asian High Yield A Acc EUR                                | EUR | LU0286668966 | 02 Apr 2007    | 12.65             | -3.96             | 5.49              | 7.10              | 26.49             |
| Pictet Asian Local Currency Debt P Acc EUR                               | EUR | LU0280438309 | 24 Jan 2007    | 9.71              | -3.21             | -2.24             | 6.18              | 18.04             |
| Pictet Asian Local Currency Debt P Acc USD                               | USD | LU0255797556 | 26 Jun 2006    | 7.21              | -1.13             | 0.23              | 5.61              | -3.28             |
| Templeton Asian Bond A Acc USD                                           | USD | LU0229949994 | 25 Oct 2005    | 3.39              | -1.31             | 6.34              | -8.46             | -3.11             |
| <b>Fixed Interest - Emerging Markets</b>                                 |     |              |                |                   |                   |                   |                   |                   |
| Aberdeen Standard SICAV I Select Emerging Markets Bond A Acc Hedged CHF* | CHF | LU0487189069 | 06 Aug 2007    | 5.61              | -6.77             | 5.79              | 3.63              | -4.66             |
| Aberdeen Standard SICAV I Select Emerging Markets Bond A Acc Hedged EUR* | EUR | LU0376989207 | 11 Jul 2007    | 6.03              | -6.39             | 6.35              | 4.50              | -4.21             |

**DISCRETE PERFORMANCE**

The following tables detail the performance of each fund in the Quantum range up until the end of June in 5 discrete years.

| Name                                                                 | Ccy | ISIN         | Inception Date | Jun 19 - Jun 18 % | Jun 18 - Jun 17 % | Jun 17 - Jun 16 % | Jun 16 - Jun 15 % | Jun 15 - Jun 14 % |
|----------------------------------------------------------------------|-----|--------------|----------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Aberdeen Standard SICAV I Select Emerging Markets Bond A Acc USD     | USD | LU0132414144 | 15 Aug 2001    | 9.32              | -4.00             | 8.25              | 5.35              | -3.84             |
| Invesco India Bond A Acc USD                                         | USD | LU0996662002 | 23 Apr 2014    | 6.83              | -7.24             | 14.04             | 1.48              | 3.04              |
| Pictet Emerging Local Currency Debt R Acc EUR                        | EUR | LU0280437830 | 23 Jan 2007    | 8.91              | -7.25             | -0.03             | 1.75              | 2.21              |
| Pictet Emerging Local Currency Debt R Acc USD                        | USD | LU0255798364 | 26 Jun 2006    | 6.20              | -5.04             | 2.63              | 1.45              | -16.83            |
| Schroder ISF Emerging Markets Debt Absolute Return A Acc AUD Hedged  | AUD | LU0491680806 | 12 Mar 2010    | 2.47              | -2.17             | 4.55              | 6.38              | -4.07             |
| Schroder ISF Emerging Markets Debt Absolute Return A Acc CHF Hedged  | CHF | LU0476445340 | 15 Jan 2010    | -0.30             | -4.92             | 1.51              | 3.14              | -7.07             |
| Schroder ISF Emerging Markets Debt Absolute Return A Acc EUR Hedged* | EUR | LU0177592218 | 30 Sep 2003    | -0.03             | -4.54             | 1.89              | 3.75              | -6.52             |
| Schroder ISF Emerging Markets Debt Absolute Return A Acc USD*        | USD | LU0106253197 | 17 Jan 2000    | 3.21              | -2.12             | 3.80              | 4.87              | -6.16             |
| <b>Fixed Interest - Global</b>                                       |     |              |                |                   |                   |                   |                   |                   |
| BNY Mellon Global Bond A Acc EUR                                     | EUR | IE0003921727 | 02 Jan 2002    | 7.64              | -1.60             | -5.55             | 9.73              | 11.82             |
| BNY Mellon Global Bond A Acc USD                                     | USD | IE0003924739 | 10 Dec 2001    | 5.25              | 0.45              | -3.36             | 9.39              | -8.41             |
| Templeton Global Bond A Acc CHF Hedged                               | CHF | LU0450468003 | 14 Sep 2009    | 2.73              | -4.89             | 8.09              | -8.14             | -3.18             |
| Templeton Global Bond A Acc EUR Hedged                               | EUR | LU0294219869 | 10 Apr 2007    | 2.95              | -4.66             | 8.52              | -7.55             | -2.20             |
| Templeton Global Bond A Acc USD                                      | USD | LU0252652382 | 28 Apr 2006    | 6.17              | -2.17             | 10.03             | -7.26             | -2.20             |
| <b>Global Managed</b>                                                |     |              |                |                   |                   |                   |                   |                   |
| BlackRock GF Global Allocation A2 Acc AUD Hedged                     | AUD | LU0468326631 | 22 Jan 2010    | 1.66              | 2.74              | 12.62             | -3.89             | 2.85              |
| BlackRock GF Global Allocation A2 Acc EUR                            | EUR | LU0171283459 | 03 Jan 1997    | 4.79              | 1.05              | 8.66              | -4.35             | 22.82             |
| BlackRock GF Global Allocation A2 Acc GBP Hedged                     | GBP | LU0236177068 | 01 Dec 2005    | 0.41              | 1.10              | 10.61             | -5.24             | 0.80              |
| BlackRock GF Global Allocation A2 Acc USD                            | USD | LU0072462426 | 03 Jan 1997    | 2.47              | 2.96              | 11.68             | -5.04             | 0.65              |
| Canaccord Opportunity A Acc GBP Hgd                                  | GBP | IE00BSJJC74  | 15 Jun 2015    | -0.08             | 4.55              | 14.03             | -8.23             | -                 |
| Canaccord Opportunity A USD                                          | USD | IE00B3BRDK12 | 26 Sep 2008    | 2.00              | 6.58              | 15.12             | -7.85             | 4.30              |
| Carmignac Patrimoine A Acc CHF Hedged                                | CHF | FR0011269596 | 19 Jun 2012    | -4.45             | -2.82             | 3.48              | -5.40             | 12.29             |
| Carmignac Patrimoine A Acc EUR                                       | EUR | FR0010135103 | 07 Nov 1989    | -3.95             | -2.20             | 4.09              | -4.50             | 13.53             |
| Carmignac Patrimoine A Acc USD Hedged                                | USD | FR0011269067 | 19 Jun 2012    | -1.27             | -0.09             | 5.45              | -4.41             | 12.78             |
| Credit Suisse Portfolio (Lux) Balanced B Acc CHF                     | CHF | LU0078040838 | 14 May 1993    | 2.81              | 2.13              | 4.95              | -1.39             | 1.74              |
| Credit Suisse Portfolio (Lux) Balanced B Acc EUR                     | EUR | LU0091100973 | 30 Oct 1998    | 2.40              | 0.54              | 5.87              | -3.35             | 9.79              |
| Credit Suisse Portfolio (Lux) Balanced B Acc USD                     | USD | LU0078041133 | 14 May 1993    | 4.73              | 3.78              | 6.44              | -1.33             | -2.11             |
| Credit Suisse Portfolio (Lux) Growth B Acc USD                       | USD | LU0078042453 | 11 Jun 1993    | 4.11              | 6.31              | 9.88              | -3.83             | -2.96             |
| Fidelity Multi Asset Open Strategic A Acc GBP                        | GBP | GB00B8WR7L45 | 19 Oct 2012    | 4.63              | 1.87              | 12.57             | 2.89              | 4.18              |
| GAM Star Balanced A Acc CHF                                          | CHF | IE00B5W69V40 | 13 Sep 2016    | -0.81             | 2.70              | -                 | -                 | -                 |

**DISCRETE PERFORMANCE**

The following tables detail the performance of each fund in the Quantum range up until the end of June in 5 discrete years.

| Name                                                          | Ccy | ISIN         | Inception Date | Jun 19 - Jun 18 % | Jun 18 - Jun 17 % | Jun 17 - Jun 16 % | Jun 16 - Jun 15 % | Jun 15 - Jun 14 % |
|---------------------------------------------------------------|-----|--------------|----------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| GAM Star Balanced A Acc EUR                                   | EUR | IE00B5VGTN75 | 05 Aug 2014    | -0.49             | 3.40              | 11.48             | -0.85             | -                 |
| GAM Star Balanced A Acc GBP                                   | GBP | IE00B55YB208 | 09 Jun 2014    | 0.95              | 4.35              | 12.76             | -0.36             | 5.58              |
| GAM Star Balanced A Acc USD                                   | USD | IE00B5NTPS12 | 24 Mar 2014    | 2.63              | 5.72              | 13.36             | -0.57             | 4.88              |
| GAM Star Cautious A Acc EUR                                   | EUR | IE00BJ358440 | 13 Aug 2015    | 0.00              | 2.22              | 9.39              | -                 | -                 |
| GAM Star Cautious A Acc GBP                                   | GBP | IE00BJ358556 | 06 Nov 2014    | 1.46              | 3.28              | 10.58             | -0.38             | -                 |
| GAM Star Cautious A Acc USD                                   | USD | IE00BJ358333 | 24 Mar 2014    | 3.14              | 4.68              | 11.27             | -0.57             | 3.78              |
| Harmony Portfolios Asian Growth C Acc USD*                    | USD | LU0651984105 | 12 Aug 2011    | 0.57              | 2.29              | 13.63             | -6.31             | 0.48              |
| Harmony Portfolios Sterling Growth C Acc GBP*                 | GBP | LU0651985847 | 12 Aug 2011    | 0.25              | 4.24              | 12.25             | 5.37              | 4.27              |
| Harmony Portfolios US Dollar Growth C Acc USD*                | USD | LU0651986738 | 12 Aug 2011    | 0.36              | 7.28              | 12.66             | -5.52             | 0.34              |
| IFSL Brooks Macdonald Balanced B Acc EUR                      | EUR | GB00BVCX4B20 | 20 Mar 2015    | -0.09             | 5.00              | 16.44             | -4.09             | -                 |
| IFSL Brooks Macdonald Balanced B Acc GBP                      | GBP | GB00B054QG49 | 20 Dec 2004    | 1.14              | 6.11              | 17.92             | -2.78             | 7.20              |
| IFSL Brooks Macdonald Balanced B Acc USD                      | USD | GB00BVCX4909 | 20 Mar 2015    | 2.79              | 7.58              | 18.14             | -3.24             | -                 |
| IFSL Brooks Macdonald Cautious Growth B Acc EUR               | EUR | GB00BVCX4F67 | 20 Mar 2015    | 1.31              | 1.15              | 10.58             | 2.10              | -                 |
| IFSL Brooks Macdonald Cautious Growth B Acc GBP               | GBP | GB00B5W8NJ69 | 07 Jul 2011    | 2.65              | 2.23              | 11.73             | 4.63              | 6.49              |
| IFSL Brooks Macdonald Cautious Growth B Acc USD               | USD | GB00BVCX4D44 | 20 Mar 2015    | 4.26              | 3.17              | 12.53             | 3.95              | -                 |
| IFSL Brooks Macdonald Strategic Growth B Acc EUR              | EUR | GB00BVCX4R89 | 20 Mar 2015    | 1.31              | 6.92              | 19.19             | -4.27             | -                 |
| IFSL Brooks Macdonald Strategic Growth B Acc GBP              | GBP | GB00BDX8Y988 | 20 Mar 2015    | 2.53              | 8.13              | 20.82             | -3.33             | -                 |
| IFSL Brooks Macdonald Strategic Growth B Acc USD              | USD | GB00BVCX4Q72 | 20 Mar 2015    | 4.18              | 8.93              | 22.53             | -1.33             | -                 |
| Invesco Asia Balanced A Acc EUR Hedged                        | EUR | LU0482498259 | 31 Mar 2010    | -2.85             | 0.15              | 4.43              | -5.07             | -4.83             |
| Invesco Asia Balanced A Acc USD*                              | USD | LU0367026217 | 31 Oct 2008    | 0.24              | 2.57              | 6.28              | -4.47             | -4.58             |
| Janus Henderson Cautious Managed A Acc GBP                    | GBP | GB0032477639 | 03 Feb 2003    | -2.32             | 2.84              | 10.82             | -1.04             | 2.95              |
| Janus Henderson Multi-Manager Active A Acc GBP                | GBP | GB0031413593 | 28 Jun 1996    | 1.59              | 5.04              | 16.42             | 4.86              | 6.37              |
| Janus Henderson Multi-Manager Managed A Acc GBP               | GBP | GB0031412744 | 30 Jul 1997    | 1.96              | 3.65              | 14.57             | 2.29              | 5.80              |
| Kames Ethical Cautious Managed A Acc GBP                      | GBP | GB00B1N9DX45 | 01 Mar 2007    | -0.86             | 4.14              | 9.80              | -2.02             | 10.38             |
| LF Miton Cautious Multi Asset A Acc GBP                       | GBP | GB00B031C923 | 30 Dec 1997    | -0.78             | 2.47              | 10.86             | 3.61              | 8.20              |
| MFS Meridian Global Total Return A1 Acc GBP                   | GBP | LU0219431771 | 26 Sep 2005    | 9.63              | 0.43              | 8.64              | 22.55             | 6.04              |
| MFS Meridian Global Total Return A1 Acc USD                   | USD | LU0219441499 | 31 Jan 2001    | 5.54              | 1.58              | 6.46              | 3.70              | -2.62             |
| Pacific Multi Asset Accumulator Conservative C Acc GBP        | GBP | IE00BYX7MR63 | 19 Jan 2017    | 0.74              | -0.41             | -                 | -                 | -                 |
| Pacific Multi-Asset Accumulator Conservative C Acc EUR Hedged | EUR | IE00BYX7N066 | 19 Jan 2017    | -0.69             | -1.41             | -                 | -                 | -                 |
| Pacific Multi-Asset Accumulator Conservative C Acc USD Hedged | USD | IE00BYX7MW17 | 19 Jan 2017    | 1.98              | 0.99              | -                 | -                 | -                 |

**DISCRETE PERFORMANCE**

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| Name                                                                              | Ccy | ISIN         | Inception Date | Jun 19 - Jun 18 % | Jun 18 - Jun 17 % | Jun 17 - Jun 16 % | Jun 16 - Jun 15 % | Jun 15 - Jun 14 % |
|-----------------------------------------------------------------------------------|-----|--------------|----------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| <b>Specialist</b>                                                                 |     |              |                |                   |                   |                   |                   |                   |
| Sarasin Food and Agriculture Opportunities A Acc GBP                              | GBP | GB00B2Q8L643 | 31 Mar 2008    | 6.93              | 16.36             | 18.88             | 11.21             | 4.97              |
| <b>RISK RATING : 5</b>                                                            |     |              |                |                   |                   |                   |                   |                   |
| <b>Commodity &amp; Energy</b>                                                     |     |              |                |                   |                   |                   |                   |                   |
| Pictet CH Physical Gold P Inc CHF                                                 | CHF | CH0104851016 | 30 Sep 2009    | 10.15             | 4.12              | -8.30             | 18.43             | -7.39             |
| Pictet CH Physical Gold P Inc EUR                                                 | EUR | CH0104850968 | 30 Sep 2009    | 14.73             | -1.56             | -8.77             | 13.20             | 8.27              |
| Pictet CH Physical Gold P Inc USD                                                 | USD | CH0104850497 | 30 Sep 2009    | 12.12             | 0.52              | -6.47             | 12.60             | -11.29            |
| Pictet Timber P Acc USD                                                           | USD | LU0340557775 | 29 Sep 2008    | -18.14            | 18.87             | 24.33             | -12.59            | 0.60              |
| Pictet Water P Acc EUR                                                            | EUR | LU0104884860 | 19 Jan 2000    | 14.63             | 0.84              | 9.16              | 5.92              | 17.18             |
| Pictet Water P Acc USD                                                            | USD | LU0255980327 | 26 May 2006    | 11.75             | 3.22              | 12.07             | 5.61              | -4.66             |
| RobecoSAM Sustainable Water B Acc EUR                                             | EUR | LU0133061175 | 28 Sep 2001    | 11.88             | 1.69              | 12.23             | 3.52              | 18.58             |
| RobecoSAM Sustainable Water B Acc USD                                             | USD | LU0267923398 | 29 Sep 2006    | 9.12              | 4.09              | 15.22             | 3.23              | -3.50             |
| <b>Equity - Asia Pacific excluding Japan</b>                                      |     |              |                |                   |                   |                   |                   |                   |
| Aberdeen Standard SICAV I Asia Pacific Equity A Acc EUR                           | EUR | LU0498180339 | 13 Jan 2011    | 7.36              | 2.38              | 18.65             | -12.15            | 17.43             |
| Aberdeen Standard SICAV I Asia Pacific Equity A Acc GBP                           | GBP | LU0231455378 | 28 Mar 2006    | 8.72              | 3.22              | 26.17             | 2.04              | 4.27              |
| Aberdeen Standard SICAV I Asia Pacific Equity A Acc USD                           | USD | LU0011963245 | 26 Apr 1988    | 4.98              | 4.50              | 21.40             | -12.42            | -3.82             |
| Aberdeen Standard SICAV I Asian Smaller Companies A Acc GBP*                      | GBP | LU0231459958 | 28 Mar 2006    | 4.84              | -0.28             | 20.34             | 2.80              | 0.64              |
| Aberdeen Standard SICAV I Asian Smaller Companies A Acc USD*                      | USD | LU0231459107 | 14 May 2004    | 1.23              | 0.96              | 15.79             | -11.77            | -7.16             |
| AXA Rosenberg All Country Asia Pacific Ex-Japan Smaller Companies Alpha B Acc EUR | EUR | IE0031069499 | 05 Oct 2001    | -2.99             | 2.37              | 16.05             | -5.47             | 18.96             |
| AXA Rosenberg All Country Asia Pacific Ex-Japan Smaller Companies Alpha B Acc USD | USD | IE0004334029 | 31 May 2000    | -5.32             | 4.80              | 19.24             | -5.60             | -3.18             |
| Guinness Asian Equity Income C EUR Acc                                            | EUR | IE00BGHQDM52 | 20 Dec 2013    | 3.03              | 3.18              | 18.16             | -8.43             | 37.21             |
| Guinness Asian Equity Income C GBP Acc*                                           | GBP | IE00BVYPNP33 | 11 Mar 2015    | 4.25              | 3.92              | 24.84             | 7.41              | 21.41             |
| Guinness Asian Equity Income C USD Acc*                                           | USD | IE00BVYPNQ40 | 11 Mar 2015    | 0.49              | 5.62              | 21.30             | -8.70             | 11.67             |
| JPM ASEAN Equity A Acc EUR                                                        | EUR | LU0441852612 | 04 Sep 2009    | 12.53             | 2.18              | 10.28             | -0.72             | 15.11             |
| JPM ASEAN Equity A Acc USD                                                        | USD | LU0441851309 | 04 Sep 2009    | 10.03             | 4.15              | 13.24             | -1.39             | -5.63             |
| Matthews Asia - Pacific Tiger A Acc GBP                                           | GBP | LU0594555590 | 28 Feb 2011    | 4.58              | 8.78              | 19.48             | 9.42              | 16.41             |
| Matthews Asia - Pacific Tiger A Acc USD                                           | USD | LU0491815824 | 26 Aug 2010    | 1.01              | 10.09             | 15.43             | -6.51             | 7.45              |



**DISCRETE PERFORMANCE**

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| Name                                                            | Ccy | ISIN         | Inception Date | Jun 19 - Jun 18 % | Jun 18 - Jun 17 % | Jun 17 - Jun 16 % | Jun 16 - Jun 15 % | Jun 15 - Jun 14 % |
|-----------------------------------------------------------------|-----|--------------|----------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| <b>Equity - Asia Pacific including Japan</b>                    |     |              |                |                   |                   |                   |                   |                   |
| Aberdeen Standard OEIC I Asia Pacific & Japan Equity A Acc GBP* | GBP | GB00BOXWNJ21 | 01 Mar 1979    | 6.47              | 3.62              | 24.75             | 4.21              | 6.72              |
| BlackRock GF Pacific Equity A2 Acc EUR                          | EUR | LU0171290314 | 05 Aug 1994    | -6.18             | 2.79              | 16.76             | -12.57            | 27.74             |
| BlackRock GF Pacific Equity A2 Acc GBP                          | GBP | LU0171290744 | 05 Aug 1994    | -5.11             | 3.31              | 24.29             | 1.78              | 13.27             |
| BlackRock GF Pacific Equity A2 Acc USD                          | USD | LU0035112944 | 05 Aug 1994    | -8.29             | 4.75              | 19.99             | -13.18            | 4.68              |
| Matthews Asia - Asia Dividend A Acc GBP                         | GBP | LU0594556309 | 28 Feb 2011    | -1.84             | 7.39              | 20.21             | 13.33             | 14.45             |
| Matthews Asia - Asia Dividend A Acc USD                         | USD | LU0491817952 | 26 Aug 2010    | -5.29             | 8.72              | 16.19             | -3.20             | 5.38              |
| <b>Equity - Emerging Markets</b>                                |     |              |                |                   |                   |                   |                   |                   |
| Janus Henderson Emerging Markets R Acc EUR                      | EUR | LU0113993801 | 29 Sep 1988    | 3.24              | -1.44             | 12.10             | -2.96             | 14.97             |
| Janus Henderson Emerging Markets R Acc USD                      | USD | LU0201073169 | 24 Mar 2005    | 0.95              | 0.41              | 15.33             | -3.45             | -5.93             |
| JPM Emerging Markets Small Cap A Acc (perf) EUR                 | EUR | LU0318933057 | 15 Nov 2007    | 5.62              | 4.03              | 16.06             | -1.62             | 27.06             |
| JPM Emerging Markets Small Cap A Acc (perf) USD                 | USD | LU0318931358 | 15 Nov 2007    | 3.33              | 6.10              | 19.17             | -2.34             | 4.12              |
| Schroder ISF Global Emerging Market Opportunities A Acc USD     | USD | LU0269904917 | 19 Jan 2007    | 3.37              | 10.86             | 27.81             | -10.42            | -9.32             |
| VAM Emerging Markets Growth A Acc USD                           | USD | LU0293692165 | 01 Jun 2007    | -0.60             | 5.39              | 13.24             | -10.91            | -8.80             |
| <b>Equity - Europe excluding UK</b>                             |     |              |                |                   |                   |                   |                   |                   |
| Guinness European Equity Income C Acc EUR                       | EUR | IE00BGHQDW50 | 20 Dec 2013    | 9.51              | -4.49             | 21.31             | -4.73             | 8.34              |
| Guinness European Equity Income C Acc GBP*                      | GBP | IE00BVYPNS63 | 11 Mar 2015    | 10.80             | -3.82             | 28.20             | 11.81             | -4.07             |
| Guinness European Equity Income C Acc USD*                      | USD | IE00BVYPNT70 | 11 Mar 2015    | 6.81              | -2.23             | 24.69             | -4.91             | -11.74            |
| Threadneedle (Lux) European Smaller Companies 1E Acc EUR*       | EUR | LU1864952335 | 23 Oct 2018    | 0.39              | 10.57             | 24.90             | 0.54              | 21.36             |
| Threadneedle European Smaller Companies R Acc GBP               | GBP | GB0001531424 | 14 Nov 1997    | 1.00              | 11.47             | 32.82             | 16.77             | 7.75              |
| <b>Equity - Europe including UK</b>                             |     |              |                |                   |                   |                   |                   |                   |
| Jupiter European Growth L Acc EUR                               | EUR | LU0260085492 | 17 Aug 2001    | 6.39              | 11.99             | 16.47             | -4.60             | 27.60             |
| Jupiter European Growth L Acc USD Hgd                           | USD | LU0966834136 | 02 Oct 2013    | 9.54              | 14.30             | 17.99             | -4.68             | 27.81             |
| Threadneedle (Lux) Pan European Equities 1E Acc EUR             | EUR | LU1832003567 | 29 Aug 2018    | -                 | -                 | -                 | -                 | -                 |
| Threadneedle (Lux) Pan European Equities 1G Acc GBP             | GBP | LU1832003724 | 29 Aug 2018    | -                 | -                 | -                 | -                 | -                 |
| <b>Equity - Global</b>                                          |     |              |                |                   |                   |                   |                   |                   |
| Aberdeen Standard OEIC I Ethical World Equity A Acc GBP         | GBP | GB0006833718 | 21 May 1999    | 8.38              | 6.11              | 21.12             | 4.02              | -1.62             |
| BNY Mellon Global Opportunities A Acc EUR                       | EUR | IE0004084889 | 02 Jan 2002    | 10.15             | 4.51              | 7.81              | -0.51             | 26.19             |
| BNY Mellon Global Opportunities A Acc USD                       | USD | IE0004086264 | 10 Dec 2001    | 7.70              | 6.68              | 10.31             | -0.82             | 3.36              |
| Fidelity Funds Global Dividend A Acc EUR                        | EUR | LU1261431768 | 07 Aug 2015    | 15.29             | 0.19              | 5.14              | -                 | -                 |

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|-------------------------------------------------|-----|--------------|----------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Fidelity Funds Global Dividend A Acc EUR Hgd    | EUR | LU0605515377 | 30 Jan 2012    | 12.14             | 0.99              | 7.63              | 7.10              | 5.84              |
| Fidelity Funds Global Dividend A Acc USD        | USD | LU0772969993 | 04 May 2012    | 12.39             | 2.40              | 8.71              | 6.19              | -2.70             |
| Fidelity Global Dividend A Acc GBP              | GBP | GB00B7FQHJ97 | 30 Jan 2012    | 17.00             | 0.85              | 14.15             | 22.59             | 7.65              |
| Franklin Mutual Global Discovery A Acc EUR      | EUR | LU0211333025 | 25 Oct 2005    | 4.29              | -2.86             | 17.09             | -9.69             | 17.97             |
| Franklin Mutual Global Discovery A Acc USD      | USD | LU0211331839 | 25 Oct 2005    | 1.45              | -0.62             | 20.48             | -10.02            | -4.06             |
| Fundsmith Equity R Acc GBP                      | GBP | GB00B4LPDJ14 | 01 Nov 2010    | 17.77             | 14.49             | 24.25             | 32.76             | 18.96             |
| Guinness Global Equity Income C Acc EUR*        | EUR | IE00BGHQF631 | 29 Nov 2013    | 11.29             | 3.50              | 8.82              | 0.38              | 18.10             |
| Guinness Global Equity Income C Acc GBP*        | GBP | IE00BVYPNV92 | 11 Mar 2015    | 12.60             | 4.24              | 14.97             | 17.75             | 4.16              |
| Guinness Global Equity Income C Acc USD*        | USD | IE00BVYPNW00 | 11 Mar 2015    | 8.54              | 5.95              | 11.72             | 0.09              | -4.18             |
| Invesco Global Equity Income A Acc EUR Hedged   | EUR | LU0794791870 | 27 Jun 2012    | -5.03             | 4.14              | 16.84             | -10.12            | -1.87             |
| Invesco Global Equity Income A Acc USD*         | USD | LU0607513230 | 30 Sep 2011    | -1.79             | 6.81              | 19.01             | -9.49             | -1.28             |
| Investec GSF Global Franchise A Acc CHF Hgd     | CHF | LU0869878131 | 31 Jan 2013    | 6.87              | 4.83              | 8.97              | 7.36              | 0.91              |
| Investec GSF Global Franchise A Acc EUR         | EUR | LU0846948197 | 25 Oct 2012    | 13.77             | 5.54              | 8.00              | 9.62              | 25.15             |
| Investec GSF Global Franchise A Acc USD*        | USD | LU0426412945 | 04 Jul 2009    | 10.73             | 8.00              | 11.56             | 8.62              | 1.92              |
| Janus Henderson Global Equity R Acc GBP         | GBP | LU0200077294 | 29 Oct 2004    | 8.34              | 12.08             | 28.11             | 12.18             | 22.78             |
| Janus Henderson Global Equity R Acc USD         | USD | LU0200076999 | 24 Mar 2005    | 4.44              | 13.92             | 24.48             | -4.65             | 12.95             |
| JPM Global Unconstrained Equity A Acc USD       | USD | LU0210533765 | 31 Mar 2005    | 4.32              | 8.40              | 22.59             | -12.44            | 4.58              |
| Jupiter Merlin International Equities L Acc EUR | EUR | LU0362742719 | 05 Sep 2008    | 3.44              | 10.12             | 11.47             | -6.38             | 17.84             |
| Jupiter Merlin International Equities L Acc USD | USD | LU0362742800 | 14 Apr 2009    | 1.19              | 12.44             | 14.01             | -6.72             | -3.43             |
| Sarasin Thematic Global Equity A Acc GBP        | GBP | GB0009341214 | 01 Jul 1994    | 7.11              | 8.15              | 25.06             | 3.24              | 7.41              |
| Schroder ISF Global Equity A Acc AUD Hedged     | AUD | LU0491681010 | 12 Mar 2010    | 3.97              | 12.32             | 18.49             | -6.31             | 4.33              |
| Schroder ISF Global Equity A Acc USD*           | USD | LU0215105999 | 03 Jun 2005    | 5.09              | 12.50             | 17.64             | -6.94             | 2.17              |
| Schroder ISF Global Smaller Companies A Acc USD | USD | LU0240877869 | 24 Feb 2006    | -5.15             | 8.81              | 23.73             | -6.61             | 5.26              |
| Threadneedle (Lux) Global Select 1U Acc USD*    | USD | LU1864957219 | 25 Jan 2019    | 7.93              | 14.45             | 19.92             | -3.71             | 2.94              |
| VAM Driehaus A Acc EUR Hedged                   | EUR | LU0404614934 | 23 Dec 2008    | -3.72             | 11.67             | 11.63             | -10.29            | 3.83              |
| VAM Driehaus A Acc GBP Hedged                   | GBP | LU0404611757 | 22 Dec 2008    | -2.38             | 12.90             | 12.68             | -10.34            | 4.33              |
| VAM Driehaus A Acc USD                          | USD | LU0297699406 | 06 Jul 2007    | -0.10             | 14.96             | 13.85             | -9.45             | 4.55              |
| <b>Equity - North America</b>                   |     |              |                |                   |                   |                   |                   |                   |
| JPM America Equity A Acc EUR Hedged             | EUR | LU0159042083 | 15 Mar 2007    | 4.28              | 12.07             | 22.16             | -3.53             | 4.43              |
| JPM America Equity A Acc USD                    | USD | LU0210528500 | 01 Apr 2005    | 7.66              | 14.81             | 24.33             | -3.50             | 4.97              |

**DISCRETE PERFORMANCE**

The following tables detail the performance of each fund in the Quantum range up until the end of June in 5 discrete years.

| Name                                                   | Ccy | ISIN         | Inception Date | Jun 19 - Jun 18 % | Jun 18 - Jun 17 % | Jun 17 - Jun 16 % | Jun 16 - Jun 15 % | Jun 15 - Jun 14 % |
|--------------------------------------------------------|-----|--------------|----------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Schroder ISF US Small & Mid-Cap Equity A Acc EUR Hgd   | EUR | LU0334663233 | 14 Dec 2007    | -0.03             | 3.49              | 16.73             | -0.93             | 10.94             |
| Schroder ISF US Small & Mid-Cap Equity A Acc USD       | USD | LU0205193047 | 10 Dec 2004    | 3.24              | 5.92              | 18.53             | -0.65             | 11.08             |
| T.Rowe Price US Smaller Companies Equity A Acc USD     | USD | LU0133096635 | 31 Jul 2001    | 10.48             | 15.97             | 18.72             | -0.24             | 7.28              |
| <b>Equity - Single Country</b>                         |     |              |                |                   |                   |                   |                   |                   |
| Fidelity Funds Australia A Acc AUD                     | AUD | LU0261950041 | 25 Sep 2006    | 8.77              | 15.48             | 9.05              | 0.91              | 3.90              |
| JPM Taiwan A Acc EUR                                   | EUR | LU0401357313 | 09 Dec 2008    | -7.68             | 4.42              | 23.73             | -7.69             | 21.58             |
| JPM Taiwan A Acc USD                                   | USD | LU0210528419 | 31 Mar 2005    | -9.67             | 6.44              | 27.09             | -8.36             | -0.30             |
| Matthews Asia - India A Acc USD                        | USD | LU0594557299 | 30 Jun 2011    | -0.46             | 5.42              | 19.24             | -6.73             | 19.94             |
| Templeton Thailand A Acc USD                           | USD | LU0078275988 | 20 Jun 1997    | 16.20             | 11.25             | 20.98             | 5.85              | -2.01             |
| <b>Equity - UK</b>                                     |     |              |                |                   |                   |                   |                   |                   |
| Aberdeen Standard OEIC I UK Equity A Acc GBP           | GBP | GB00B0LG6H52 | 19 Dec 2005    | 4.21              | 6.62              | 18.28             | -3.11             | 0.74              |
| Invesco UK Focus (UK) Acc GBP                          | GBP | GB0033030965 | 02 Jul 2001    | -10.35            | 7.12              | 28.48             | -11.51            | 6.08              |
| Invesco UK Growth (UK) Acc GBP                         | GBP | GB0033031153 | 11 Jun 1987    | -8.70             | 6.50              | 25.46             | -11.15            | 9.19              |
| Invesco UK Smaller Companies (UK) Acc GBP              | GBP | GB0033030528 | 29 May 1992    | 1.19              | 14.21             | 40.97             | -5.65             | 15.41             |
| Investec UK Alpha A Acc GBP                            | GBP | GB0031075228 | 05 Feb 1979    | -0.66             | 7.13              | 20.22             | -1.91             | 8.33              |
| Investec UK Smaller Companies A Acc GBP                | GBP | GB0031075558 | 30 Jul 1982    | -3.92             | 16.74             | 33.55             | -10.02            | 2.05              |
| JPM UK Smaller Companies A Acc GBP                     | GBP | GB0030880255 | 16 Jul 1987    | -6.80             | 20.64             | 30.99             | -12.72            | 10.91             |
| Kames Ethical Equity A Acc GBP                         | GBP | GB0007452484 | 17 Apr 1989    | -3.70             | 7.88              | 16.82             | -7.97             | 12.94             |
| Legg Mason IF QS UK Equity A Acc GBP                   | GBP | GB0033506501 | 31 Oct 1995    | -7.06             | 5.20              | 11.88             | -2.20             | 8.53              |
| M&G Recovery A Acc GBP                                 | GBP | GB0031289217 | 23 May 1969    | -10.17            | 7.19              | 27.32             | -11.49            | -3.17             |
| Schroder ISF UK Equity A Acc GBP                       | GBP | LU0106244527 | 17 Jan 2000    | -6.16             | 4.92              | 21.61             | -4.83             | 7.06              |
| Schroder UK Opportunities A Acc GBP*                   | GBP | GB0031092728 | 25 Feb 2002    | -7.76             | 6.76              | 22.04             | -8.36             | 1.35              |
| Threadneedle UK Mid 250 Ret Net R Acc GBP              | GBP | GB0033547604 | 15 Sep 2003    | -5.73             | 9.60              | 28.50             | -11.15            | 21.06             |
| <b>Fixed Interest - Asia</b>                           |     |              |                |                   |                   |                   |                   |                   |
| Schroder ISF Asian Bond Total Return A Acc EUR Hedged* | EUR | LU0327381843 | 09 Nov 2007    | 5.47              | -2.67             | -0.23             | -2.40             | 0.16              |
| Schroder ISF Asian Bond Total Return A Acc USD*        | USD | LU0106250508 | 17 Jan 2000    | 8.86              | -0.43             | 1.54              | -1.53             | 0.46              |
| Templeton Asian Bond A Acc EUR                         | EUR | LU0229951891 | 25 Oct 2005    | 6.28              | -3.49             | 3.33              | -8.15             | 19.17             |
| <b>Fixed Interest - Global</b>                         |     |              |                |                   |                   |                   |                   |                   |
| Templeton Global Bond A Acc EUR                        | EUR | LU0152980495 | 09 Sep 2002    | 9.11              | -4.37             | 6.96              | -6.90             | 20.20             |

**DISCRETE PERFORMANCE**

The following tables detail the performance of each fund in the Quantum range up until the end of June in 5 discrete years.

| Name                                                                                 | Ccy | ISIN         | Inception Date | Jun 19 - Jun 18 % | Jun 18 - Jun 17 % | Jun 17 - Jun 16 % | Jun 16 - Jun 15 % | Jun 15 - Jun 14 % |
|--------------------------------------------------------------------------------------|-----|--------------|----------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| <b>Global Managed</b>                                                                |     |              |                |                   |                   |                   |                   |                   |
| Credit Suisse Portfolio (Lux) Growth B Acc CHF                                       | CHF | LU0078041992 | 11 Jun 1993    | 3.33              | 3.76              | 8.65              | -2.71             | 2.74              |
| Credit Suisse Portfolio (Lux) Growth B Acc EUR                                       | EUR | LU0091101195 | 30 Oct 1998    | 1.85              | 1.35              | 10.01             | -6.21             | 13.57             |
| GAM Star Growth A Acc CHF                                                            | CHF | IE00BDD9NV60 | 15 Feb 2016    | -1.62             | 4.86              | 13.41             | -                 | -                 |
| GAM Star Growth A Acc EUR                                                            | EUR | IE00BJ358770 | 02 Nov 2016    | -1.34             | 5.38              | -                 | -                 | -                 |
| GAM Star Growth A Acc GBP                                                            | GBP | IE00BJ358887 | 11 Jul 2014    | 0.03              | 6.50              | 15.47             | -0.74             | -                 |
| GAM Star Growth A Acc USD                                                            | USD | IE00BJ358663 | 24 Mar 2014    | 1.75              | 7.81              | 16.03             | -0.76             | 5.28              |
| JPM Global Macro Opportunities A Acc EUR                                             | EUR | LU0095938881 | 23 Oct 1998    | 0.55              | 10.02             | -4.79             | 4.10              | 20.50             |
| MFS Meridian Global Total Return A1 Acc EUR                                          | EUR | LU0219418836 | 26 Sep 2005    | 8.39              | -0.47             | 3.68              | 3.76              | 19.95             |
| Pacific Multi-Asset Accumulator Core C Acc EUR Hedged                                | EUR | IE00BYX7Q077 | 19 Jan 2017    | -0.65             | -0.08             | -                 | -                 | -                 |
| Pacific Multi-Asset Accumulator Core C Acc GBP                                       | GBP | IE00BYX7PN31 | 19 Jan 2017    | 0.76              | 1.03              | -                 | -                 | -                 |
| Pacific Multi-Asset Accumulator Core C Acc USD Hedged                                | USD | IE00BYX7PS85 | 19 Jan 2017    | 2.23              | 2.14              | -                 | -                 | -                 |
| Pacific Multi-Asset Accumulator Plus C Acc EUR Hedged                                | EUR | IE00BYX7QD08 | 19 Jan 2017    | -0.81             | 1.57              | -                 | -                 | -                 |
| Pacific Multi-Asset Accumulator Plus C Acc GBP                                       | GBP | IE00BYX7Q416 | 19 Jan 2017    | 0.67              | 2.57              | -                 | -                 | -                 |
| Pacific Multi-Asset Accumulator Plus C Acc USD Hedged                                | USD | IE00BYX7Q853 | 19 Jan 2017    | 2.17              | 3.84              | -                 | -                 | -                 |
| <b>Islamic</b>                                                                       |     |              |                |                   |                   |                   |                   |                   |
| Aberdeen Islamic Global Equity A Acc GBP                                             | GBP | LU0264144311 | 28 Aug 2006    | 4.18              | 5.29              | 14.65             | 10.61             | 1.70              |
| Aberdeen Islamic Global Equity A Acc USD                                             | USD | LU0371570317 | 15 Jul 2013    | 0.83              | 6.19              | 9.71              | -5.50             | -6.03             |
| Amundi Islamic Asia Pacific Quant CC Acc USD (Closed to trading pending liquidation) | USD | LU0399639060 | 21 Oct 2010    | -4.86             | 15.36             | 15.30             | -5.34             | 2.00              |
| BNP Paribas Islamic Equity Optimiser CC Acc USD                                      | USD | LU0245286777 | 05 Apr 2006    | 0.72              | 12.57             | 11.46             | -3.61             | -5.39             |
| Templeton Shariah Global Equity A Acc USD                                            | USD | LU0792757196 | 10 Sep 2012    | -6.80             | 9.75              | 15.75             | -8.27             | -10.72            |
| <b>Property</b>                                                                      |     |              |                |                   |                   |                   |                   |                   |
| Fidelity Funds Global Property A Acc EUR                                             | EUR | LU0237698757 | 05 Dec 2005    | 10.66             | 3.73              | -1.52             | 4.02              | 27.11             |
| Fidelity Funds Global Property A Acc USD                                             | USD | LU0237698914 | 05 Dec 2005    | 7.80              | 6.16              | 1.82              | 2.99              | 3.60              |
| Fidelity Global Property A Acc GBP                                                   | GBP | GB00B1BXC68  | 05 Sep 2006    | 11.38             | 4.77              | 6.52              | 20.35             | 12.85             |
| Janus Henderson Horizon Asia Pacific Property Equities A2 Acc USD                    | USD | LU0229494975 | 03 Oct 2005    | 12.54             | 7.47              | 2.00              | -1.96             | -1.74             |
| Janus Henderson Horizon Global Property Equities A2 Acc GBP                          | GBP | LU0264739185 | 18 Jan 2007    | 14.57             | 7.50              | 5.63              | 31.32             | 5.80              |
| Janus Henderson Horizon Global Property Equities A2 Acc USD                          | USD | LU0209137388 | 03 Jan 2005    | 10.70             | 8.97              | 2.07              | 12.06             | -2.32             |
| Janus Henderson Horizon Pan European Property Equities A2 Acc EUR                    | EUR | LU0088927925 | 01 Jul 1998    | 1.99              | 16.96             | 7.00              | 0.69              | 26.14             |

**DISCRETE PERFORMANCE**

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| Name                                                    | Ccy | ISIN         | Inception Date | Jun 19 - Jun 18 % | Jun 18 - Jun 17 % | Jun 17 - Jun 16 % | Jun 16 - Jun 15 % | Jun 15 - Jun 14 % |
|---------------------------------------------------------|-----|--------------|----------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Schroder ISF Global Cities Real Estate A Acc EUR Hedged | EUR | LU0224509132 | 31 Oct 2005    | 5.21              | 3.33              | 0.14              | 4.96              | -2.28             |
| Schroder ISF Global Cities Real Estate A Acc USD        | USD | LU0224508324 | 31 Oct 2005    | 8.64              | 5.77              | 1.91              | 5.78              | -2.10             |
| VAM International Real Estate Equity B Acc USD          | USD | LU0372758754 | 03 Sep 2008    | 3.86              | 5.08              | 0.36              | -7.38             | -0.50             |
| <b>Specialist</b>                                       |     |              |                |                   |                   |                   |                   |                   |
| Franklin Global Listed Infrastructure A Acc EUR         | EUR | LU0909058058 | 26 Apr 2013    | 14.45             | -0.07             | 8.67              | 3.64              | 15.23             |
| Franklin Global Listed Infrastructure A Acc USD         | USD | LU0909057837 | 26 Apr 2013    | 11.33             | 2.18              | 11.76             | 3.30              | -6.19             |
| Invesco Asia Consumer Demand A Acc EUR Hedged           | EUR | LU0482497442 | 31 Mar 2010    | -11.98            | 14.03             | 19.18             | -12.66            | 0.29              |
| Invesco Asia Consumer Demand A Acc USD                  | USD | LU0334857355 | 25 Mar 2008    | -8.97             | 16.82             | 21.25             | -12.13            | 0.62              |
| JPM Global Socially Responsible A Acc USD               | USD | LU0210534813 | 31 Mar 2005    | 2.51              | 13.53             | 24.63             | -11.61            | 2.39              |
| Pictet Premium Brands P Acc EUR                         | EUR | LU0217139020 | 31 May 2005    | 6.06              | 13.50             | 15.31             | -15.68            | 15.68             |
| Pictet Premium Brands P Acc USD                         | USD | LU0280433847 | 23 Jan 2007    | 3.39              | 16.19             | 18.38             | -15.93            | -5.88             |
| Schroder ISF Middle East A Acc USD                      | USD | LU0314587907 | 03 Sep 2007    | 3.94              | -0.10             | 13.45             | -15.05            | -6.10             |
| UBS (Lux) Equity Health Care P Acc USD                  | USD | LU0085953304 | 27 May 1998    | 8.77              | 1.59              | 10.77             | -8.35             | 20.12             |
| <b>RISK RATING : 6</b>                                  |     |              |                |                   |                   |                   |                   |                   |
| <b>Commodity &amp; Energy</b>                           |     |              |                |                   |                   |                   |                   |                   |
| BlackRock GF World Energy A2 Acc EUR                    | EUR | LU0171301533 | 06 Apr 2001    | -14.99            | 22.52             | -7.66             | -13.28            | -14.91            |
| BlackRock GF World Energy A2 Acc USD                    | USD | LU0122376428 | 06 Apr 2001    | -16.84            | 24.84             | -5.11             | -13.91            | -30.27            |
| Guinness Global Energy B Acc USD                        | USD | IE00B2Q91V27 | 31 Mar 2008    | -19.15            | 28.20             | -7.57             | -13.58            | -35.52            |
| Guinness Global Energy C Acc EUR*                       | EUR | IE00BGHQF524 | 29 Nov 2013    | -17.11            | 25.24             | -9.97             | -13.33            | -20.77            |
| Guinness Global Energy C Acc GBP                        | GBP | IE00B3CCJ963 | 02 Sep 2008    | -16.13            | 26.13             | -4.88             | 1.67              | -29.90            |
| Guinness Sustainable Energy B Acc USD                   | USD | IE00B2PGVK34 | 19 Dec 2007    | 4.88              | 4.33              | 4.70              | -22.94            | -20.82            |
| Guinness Sustainable Energy C Acc EUR*                  | EUR | IE00BGHQF417 | 29 Nov 2013    | 7.53              | 1.92              | 1.99              | -22.72            | -2.70             |
| Guinness Sustainable Energy C Acc GBP                   | GBP | IE00B3CCJ633 | 02 Sep 2008    | 8.80              | 2.65              | 7.75              | -9.34             | -13.92            |
| JPM Global Natural Resources A Acc EUR                  | EUR | LU0208853274 | 21 Dec 2004    | -3.24             | 23.80             | 12.45             | -11.92            | -20.90            |
| JPM Global Natural Resources A Acc USD                  | USD | LU0266512127 | 12 Sep 2006    | -5.43             | 26.15             | 15.54             | -12.58            | -35.10            |
| JPM Natural Resources A Acc GBP                         | GBP | GB0031835118 | 01 Jun 1965    | -1.03             | 23.56             | 18.87             | 1.68              | -28.85            |
| Parvest Energy Innovators CC Acc EUR*                   | EUR | LU0823414635 | 17 May 2013    | -21.33            | 21.67             | -8.42             | -8.05             | -15.48            |
| Pictet Timber P Acc EUR                                 | EUR | LU0340559557 | 29 Sep 2008    | -16.03            | 16.12             | 21.11             | -12.33            | 23.65             |
| <b>Equity - Asia Pacific excluding Japan</b>            |     |              |                |                   |                   |                   |                   |                   |
| Fidelity Funds Asia Focus A Acc EUR                     | EUR | LU0261946445 | 25 Sep 2006    | 5.45              | 10.95             | 20.43             | -8.61             | 21.80             |

**DISCRETE PERFORMANCE**

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| Name                                                           | Ccy | ISIN         | Inception Date | Jun 19 - Jun 18 % | Jun 18 - Jun 17 % | Jun 17 - Jun 16 % | Jun 16 - Jun 15 % | Jun 15 - Jun 14 % |
|----------------------------------------------------------------|-----|--------------|----------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Fidelity Funds Asia Focus A Acc USD                            | USD | LU0261947096 | 25 Sep 2006    | 2.79              | 13.52             | 24.47             | -9.50             | -0.82             |
| <b>Equity - Emerging Europe</b>                                |     |              |                |                   |                   |                   |                   |                   |
| BlackRock GF Emerging Europe A2 Acc EUR                        | EUR | LU0011850392 | 29 Dec 1995    | 16.08             | 3.08              | 22.67             | -8.07             | -6.62             |
| BlackRock GF Emerging Europe A2 Acc USD                        | USD | LU0171273575 | 29 Dec 1995    | 13.49             | 5.05              | 26.07             | -8.74             | -23.48            |
| JPM Emerging Europe Equity A Acc EUR                           | EUR | LU0210529144 | 31 Mar 2005    | 17.93             | -0.12             | 16.11             | -5.62             | -11.62            |
| <b>Equity - Emerging Markets</b>                               |     |              |                |                   |                   |                   |                   |                   |
| Allianz GEM Equity High Dividend AT Acc EUR*                   | EUR | LU0293313325 | 15 Jun 2007    | 4.50              | 4.11              | 17.95             | -9.11             | 19.84             |
| Fidelity Funds Emerging Europe, Middle East & Africa A Acc EUR | EUR | LU0303816705 | 11 Jun 2007    | 9.37              | 1.12              | 12.08             | -12.74            | 13.10             |
| Fidelity Funds Emerging Europe, Middle East & Africa A Acc USD | USD | LU0303823156 | 11 Jun 2007    | 6.51              | 3.47              | 15.85             | -13.62            | -7.87             |
| Goldman Sachs BRIC Portfolio Acc EUR Hedged                    | EUR | LU0248245358 | 17 Mar 2006    | 6.40              | 11.73             | 18.80             | -12.08            | -1.32             |
| Goldman Sachs BRIC Portfolio Acc USD                           | USD | LU0234580636 | 17 Jan 2006    | 10.14             | 14.54             | 21.09             | -11.74            | -1.38             |
| JPM Africa Equity A Acc EUR                                    | EUR | LU0355584979 | 09 Dec 2008    | -4.36             | 9.18              | 5.63              | -23.38            | 7.33              |
| JPM Africa Equity A Acc USD                                    | USD | LU0355584466 | 14 May 2008    | -6.48             | 11.23             | 8.51              | -23.88            | -12.01            |
| Schroder ISF BRIC A Acc EUR                                    | EUR | LU0232931963 | 31 Oct 2005    | 8.30              | 18.84             | 21.65             | -14.25            | 18.53             |
| Schroder ISF BRIC A Acc USD                                    | USD | LU0228659784 | 31 Oct 2005    | 5.89              | 21.26             | 24.93             | -15.01            | -2.70             |
| Schroder ISF Emerging Markets A Acc AUD Hedged                 | AUD | LU0491680715 | 12 Mar 2010    | -0.54             | 8.63              | 26.93             | -11.40            | -3.93             |
| Schroder ISF Emerging Markets A Acc EUR*                       | EUR | LU0248176959 | 17 Mar 2006    | 3.30              | 6.86              | 22.95             | -10.99            | 14.50             |
| Schroder ISF Emerging Markets A Acc USD*                       | USD | LU0106252389 | 17 Jan 2000    | 1.02              | 9.03              | 26.27             | -11.78            | -6.03             |
| Schroder ISF Global Emerging Market Opportunities A Acc EUR    | EUR | LU0279459456 | 19 Jan 2007    | 5.73              | 8.66              | 24.45             | -9.61             | 10.43             |
| Threadneedle (Lux) Global Emerging Market Equities 1E Acc EUR  | EUR | LU1868837482 | 23 Nov 2018    | -                 | -                 | -                 | -                 | -                 |
| Threadneedle (Lux) Global Emerging Market Equities 1U Acc USD  | USD | LU1868837565 | 23 Nov 2018    | -                 | -                 | -                 | -                 | -                 |
| Threadneedle Global Emerging Markets Equity R Acc GBP          | GBP | GB00B10SJD63 | 15 Mar 2006    | 5.45              | 2.66              | 16.68             | 5.93              | -0.23             |
| <b>Equity - Europe excluding UK</b>                            |     |              |                |                   |                   |                   |                   |                   |
| BlackRock GF Euro Markets A2 Acc EUR                           | EUR | LU0093502762 | 04 Jan 1999    | -2.09             | 3.03              | 19.84             | -8.82             | 13.55             |
| BlackRock GF Euro Markets A2 Acc USD                           | USD | LU0171277485 | 04 Jan 1999    | -4.29             | 4.99              | 23.17             | -9.47             | -6.98             |
| <b>Equity - Europe including UK</b>                            |     |              |                |                   |                   |                   |                   |                   |
| Invesco Pan European Equity A Acc EUR                          | EUR | LU0028118809 | 01 Jan 1991    | -8.32             | 3.72              | 26.46             | -22.76            | 16.60             |
| <b>Equity - Global</b>                                         |     |              |                |                   |                   |                   |                   |                   |
| Guinness Global Innovators C Acc EUR*                          | EUR | IE00BQXX3D17 | 31 Oct 2014    | 1.15              | 11.98             | 23.85             | -7.03             | 22.77             |
| Guinness Global Innovators C Acc GBP*                          | GBP | IE00BQXX3C00 | 31 Oct 2014    | 2.34              | 12.78             | 30.86             | 9.06              | 8.66              |

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| Name                                                        | Ccy | ISIN         | Inception Date | Jun 19 - Jun 18 % | Jun 18 - Jun 17 % | Jun 17 - Jun 16 % | Jun 16 - Jun 15 % | Jun 15 - Jun 14 % |
|-------------------------------------------------------------|-----|--------------|----------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Guinness Global Innovators C Acc USD*                       | USD | IE00BQXX3F31 | 31 Oct 2014    | -1.34             | 14.63             | 27.15             | -7.30             | -0.12             |
| Janus Henderson Global Equity R Acc EUR                     | EUR | LU0200076213 | 29 Oct 2004    | 7.08              | 11.29             | 21.25             | -4.37             | 38.79             |
| JPM Global Unconstrained Equity A Acc EUR                   | EUR | LU0159032522 | 14 Jun 2011    | 6.71              | 6.35              | 19.32             | -11.79            | 27.61             |
| <b>Equity - Latin America</b>                               |     |              |                |                   |                   |                   |                   |                   |
| BlackRock GF Latin America A2 Acc USD                       | USD | LU0072463663 | 08 Jan 1997    | 24.24             | -0.36             | 14.22             | -9.91             | -22.87            |
| BlackRock GF Latin American A2 Acc EUR                      | EUR | LU0171289498 | 01 Jul 2002    | 28.85             | -2.84             | 11.53             | -9.99             | -5.58             |
| BlackRock GF Latin American A2 Acc GBP                      | GBP | LU0171289738 | 01 Jul 2002    | 28.57             | -1.75             | 18.29             | 5.62              | -16.51            |
| Threadneedle Latin America R Acc EUR                        | EUR | GB00BOWJ2D10 | 11 Nov 1997    | 22.49             | -6.80             | 9.27              | -12.59            | -8.71             |
| Threadneedle Latin America R Acc USD                        | USD | GB0002769866 | 11 Nov 1997    | 19.77             | -4.87             | 11.81             | -12.87            | -25.23            |
| Threadneedle Latin American R Acc GBP                       | GBP | GB0001531754 | 11 Nov 1997    | 24.04             | -6.04             | 16.20             | 1.52              | -18.94            |
| <b>Equity - North America</b>                               |     |              |                |                   |                   |                   |                   |                   |
| Franklin US Opportunities A Acc CHF Hedged                  | CHF | LU0536403206 | 30 Sep 2010    | 6.14              | 19.97             | 18.06             | -10.09            | 11.22             |
| Franklin US Opportunities A Acc EUR                         | EUR | LU0260869739 | 01 Sep 2006    | 13.17             | 20.35             | 17.20             | -8.99             | 37.07             |
| Franklin US Opportunities A Acc EUR Hedged                  | EUR | LU0316494391 | 03 Sep 2007    | 6.40              | 19.94             | 18.43             | -9.59             | 12.02             |
| Franklin US Opportunities A Acc USD                         | USD | LU0109391861 | 03 Apr 2000    | 10.15             | 23.10             | 20.63             | -9.35             | 11.50             |
| Janus Henderson US Forty A Acc USD                          | USD | IE0004445239 | 24 Dec 1998    | 12.65             | 20.85             | 21.48             | -7.65             | 13.87             |
| JPM America Equity A Acc EUR                                | EUR | LU0217390227 | 07 May 2013    | 9.98              | 12.53             | 20.94             | -2.79             | 28.04             |
| JPM US Small Cap Growth A Acc USD                           | USD | LU0210535976 | 31 Mar 2005    | 1.93              | 33.93             | 33.53             | -16.12            | 10.65             |
| Schroder ISF US Small & Mid-Cap Equity A Acc EUR*           | EUR | LU0248178732 | 28 Mar 2006    | 5.60              | 3.81              | 15.42             | 0.24              | 35.32             |
| T.Rowe Price US Smaller Companies Equity A Acc EUR*         | EUR | LU0918140210 | 22 May 2013    | 12.94             | 13.68             | 15.54             | 0.40              | 30.84             |
| <b>Equity - Single Country</b>                              |     |              |                |                   |                   |                   |                   |                   |
| BlackRock GF Japan Small & Mid Cap Opportunities A2 EUR     | EUR | LU0171289068 | 13 May 1987    | -16.11            | 19.47             | 13.97             | 2.95              | 23.01             |
| BlackRock GF Japan Small & Mid Cap Opportunities A2 EUR Hdg | EUR | LU0255399742 | 29 May 2006    | -20.91            | 19.31             | 26.37             | -14.78            | 21.43             |
| BlackRock GF Japan Small & Mid Cap Opportunities A2 JPY     | JPY | LU0249411835 | 13 May 1987    | -20.19            | 20.23             | 27.79             | -14.15            | 21.62             |
| BlackRock GF Japan Small & Mid Cap Opportunities A2 USD     | USD | LU0006061252 | 13 May 1987    | -18.00            | 21.74             | 17.13             | 2.20              | 0.81              |
| BlackRock GF Japan Small & Mid Cap Opportunities A2 USD Hgd | USD | LU0931342652 | 15 May 2013    | -18.20            | 21.97             | 28.41             | -15.64            | 21.33             |
| Fidelity Funds China Consumer A Acc EUR                     | EUR | LU0594300096 | 23 Feb 2011    | -4.45             | 17.53             | 27.44             | -16.30            | 42.12             |
| Fidelity Funds China Consumer A Acc USD                     | USD | LU0594300179 | 23 Feb 2011    | -6.92             | 20.27             | 31.71             | -17.14            | 15.77             |
| Fidelity Funds Japan Smaller Companies A Acc EUR            | EUR | LU1048684440 | 02 Apr 2014    | -10.02            | 13.68             | 11.00             | 0.76              | 36.10             |
| Fidelity Funds Japan Smaller Companies A Acc USD Hgd        | USD | LU0997587166 | 10 Jan 2014    | -12.56            | 16.07             | 26.08             | -17.43            | 32.51             |

**DISCRETE PERFORMANCE**

The following tables detail the performance of each fund in the Quantum range up until the end of June in 5 discrete years.

| Name                                                                               | Ccy | ISIN         | Inception Date | Jun 19 - Jun 18 % | Jun 18 - Jun 17 % | Jun 17 - Jun 16 % | Jun 16 - Jun 15 % | Jun 15 - Jun 14 % |
|------------------------------------------------------------------------------------|-----|--------------|----------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Fidelity Japan Smaller Companies A Acc GBP                                         | GBP | GB0003860565 | 16 Apr 1984    | -8.99             | 13.63             | 20.29             | 16.16             | 21.36             |
| Franklin India A Acc EUR                                                           | EUR | LU0231205187 | 25 Oct 2005    | 4.01              | -1.08             | 16.43             | -2.59             | 39.86             |
| Franklin India A Acc USD                                                           | USD | LU0231203729 | 25 Oct 2005    | 1.21              | 1.17              | 19.81             | -2.97             | 13.82             |
| GAM Star China Equity Acc GBP                                                      | GBP | IE00B1W3WM96 | 03 Sep 2010    | -6.50             | 12.69             | 35.25             | -16.81            | 30.22             |
| GAM Star China Equity Acc USD                                                      | USD | IE00B1W3WR42 | 09 Jul 2007    | -9.86             | 14.54             | 31.42             | -29.28            | 19.54             |
| Janus Henderson Horizon Japan Opportunities A2 Acc USD                             | USD | LU0011889929 | 31 Jul 1985    | -3.01             | 3.99              | 31.03             | -13.61            | 14.29             |
| JPM India A Acc USD                                                                | USD | LU0210527015 | 31 Mar 2005    | 2.07              | 3.96              | 9.28              | -2.59             | 12.69             |
| JPM Indonesia Equity A Acc USD                                                     | USD | LU0752402288 | 15 Mar 2012    | 20.74             | -11.68            | 10.63             | 5.17              | -9.64             |
| JPM Korea Equity A Acc EUR                                                         | EUR | LU0301637293 | 28 Sep 2007    | -4.01             | 6.71              | 23.53             | -4.91             | 8.96              |
| JPM Korea Equity A Acc USD                                                         | USD | LU0301634860 | 28 Sep 2007    | -6.18             | 8.86              | 26.78             | -5.70             | -10.65            |
| Legg Mason IF Japan Equity A Acc GBP                                               | GBP | GB0033507467 | 08 Oct 1996    | -6.22             | 32.37             | -0.42             | 80.94             | 24.06             |
| Matthews Asia - India A Acc GBP                                                    | GBP | LU0594557455 | 30 Jun 2011    | 3.20              | 4.06              | 23.37             | 9.02              | 30.08             |
| Matthews Asia - Japan A Acc USD                                                    | USD | LU1220257304 | 30 Apr 2015    | -10.67            | 15.56             | 8.29              | 3.92              | -                 |
| Schroder ISF China Opportunities A Acc USD                                         | USD | LU0244354667 | 17 Feb 2006    | -6.90             | 16.63             | 32.64             | -18.56            | 26.02             |
| Schroder ISF Greater China A Acc USD*                                              | USD | LU0140636845 | 28 Mar 2002    | -3.09             | 17.48             | 34.80             | -14.65            | 17.67             |
| Schroder ISF Indian Equity A Acc USD                                               | USD | LU0264410563 | 10 Nov 2006    | 3.65              | 7.91              | 20.23             | -3.77             | 10.72             |
| <b>Islamic</b>                                                                     |     |              |                |                   |                   |                   |                   |                   |
| Amundi Islamic BRIC Quant CC Acc USD (Closed to trading pending liquidation)       | USD | LU0399639573 | 15 Dec 2008    | 8.78              | 10.87             | 12.88             | -4.05             | -7.44             |
| Amundi Islamic Global Resources CC Acc USD (Closed to trading pending liquidation) | USD | LU0399640407 | 19 Jan 2010    | -11.04            | 13.51             | 2.36              | -6.32             | -26.49            |
| <b>Specialist</b>                                                                  |     |              |                |                   |                   |                   |                   |                   |
| BlackRock GF World Technology A2 Acc EUR                                           | EUR | LU0171310443 | 03 Mar 1995    | 13.76             | 38.31             | 35.50             | -5.21             | 34.86             |
| BlackRock GF World Technology A2 Acc GBP                                           | GBP | LU0171311680 | 01 Jul 2002    | 15.13             | 39.03             | 44.14             | 10.30             | 19.65             |
| BlackRock GF World Technology A2 Acc USD                                           | USD | LU0056508442 | 03 Mar 1995    | 11.24             | 40.97             | 39.23             | -5.89             | 10.51             |
| Janus Henderson Global Life Sciences A Acc AUD Hedged                              | AUD | IE00BF2GM042 | 04 Oct 2013    | 7.63              | 9.20              | 12.58             | -17.49            | 38.63             |
| Janus Henderson Global Life Sciences A Acc EUR Hedged                              | EUR | IE0002122038 | 31 Mar 2000    | 5.45              | 6.76              | 10.28             | -18.35            | 35.99             |
| Janus Henderson Global Life Sciences A Acc USD                                     | USD | IE0009355771 | 31 Mar 2000    | 9.10              | 9.82              | 12.59             | -17.73            | 36.25             |
| Janus Henderson Horizon Global Technology A2 Acc EUR                               | EUR | LU0572952280 | 19 Oct 2007    | 8.76              | 24.01             | 32.65             | -0.20             | 28.96             |
| Janus Henderson Horizon Global Technology A2 Acc GBP                               | GBP | LU0572952017 | 03 Jan 2006    | 10.03             | 24.63             | 41.17             | 16.23             | 14.38             |



**DISCRETE PERFORMANCE**

The following tables detail the performance of each fund in the Quantum range up until the end of June in 5 discrete years.

| Name                                                 | Ccy | ISIN         | Inception Date | Jun 19 - Jun 18 % | Jun 18 - Jun 17 % | Jun 17 - Jun 16 % | Jun 16 - Jun 15 % | Jun 15 - Jun 14 % |
|------------------------------------------------------|-----|--------------|----------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Janus Henderson Horizon Global Technology A2 Acc USD | USD | LU0070992663 | 15 Oct 1996    | 6.32              | 26.38             | 36.31             | -0.87             | 5.67              |
| Janus Henderson Horizon Global Technology A2 CHF Hgd | CHF | LU0892275776 | 27 Dec 2013    | 2.83              | 22.86             | 33.53             | -1.86             | 5.16              |
| JPM Global Healthcare A Acc EUR                      | EUR | LU0880062913 | 01 Feb 2013    | 9.83              | 6.02              | 6.94              | -16.29            | 48.83             |
| JPM Global Healthcare A Acc USD*                     | USD | LU0432979614 | 02 Oct 2009    | 7.40              | 8.10              | 9.87              | -16.90            | 21.99             |
| Polar Capital Biotechnology R EUR                    | EUR | IE00B3VXGD32 | 31 Oct 2013    | 3.22              | 17.08             | 29.51             | -23.36            | 79.27             |
| Polar Capital Biotechnology R GBP                    | GBP | IE00B3XDCF51 | 31 Oct 2013    | 4.41              | 17.88             | 36.83             | -10.08            | 58.63             |
| Polar Capital Biotechnology R USD                    | USD | IE00B3XLHR60 | 31 Oct 2013    | 0.67              | 19.88             | 32.87             | -23.51            | 45.77             |
| Polar Capital Global Technology R EUR                | EUR | IE00B4468526 | 04 Sep 2009    | 14.94             | 28.22             | 34.57             | 3.12              | 32.72             |
| Polar Capital Global Technology R GBP                | GBP | IE00B42N8Z54 | 04 Sep 2009    | 16.30             | 29.13             | 42.17             | 20.96             | 17.49             |
| Polar Capital Global Technology R USD                | USD | IE00B433M743 | 04 Sep 2009    | 12.11             | 31.25             | 38.16             | 2.80              | 8.07              |
| Polar Capital Healthcare Opportunities R EUR         | EUR | IE00B3NLSS43 | 01 Apr 2009    | 10.15             | 9.80              | 12.26             | -16.18            | 56.45             |
| Polar Capital Healthcare Opportunities R GBP         | GBP | IE00B3NM2Q33 | 01 Apr 2009    | 11.45             | 10.60             | 18.65             | -1.68             | 38.40             |
| Polar Capital Healthcare Opportunities R USD         | USD | IE00B3NLTK32 | 01 Apr 2009    | 7.44              | 12.40             | 15.25             | -16.42            | 27.32             |
| Schroder ISF Middle East A Acc EUR                   | EUR | LU0316459139 | 03 Sep 2007    | 6.30              | -2.09             | 10.47             | -14.30            | 14.42             |

**RISK RATING : 7****Commodity & Energy**

|                                      |     |              |             |       |        |        |       |        |
|--------------------------------------|-----|--------------|-------------|-------|--------|--------|-------|--------|
| BlackRock GF World Gold A2 Acc EUR   | EUR | LU0171305526 | 30 Dec 1994 | 16.35 | -11.65 | -20.64 | 56.40 | -9.97  |
| BlackRock GF World Gold A2 Acc USD   | USD | LU0055631609 | 30 Dec 1994 | 13.71 | -9.96  | -18.44 | 55.31 | -26.25 |
| BlackRock GF World Mining A2 Acc EUR | EUR | LU0172157280 | 24 Mar 1997 | 2.40  | 20.81  | 7.74   | -8.30 | -17.03 |
| BlackRock GF World Mining A2 Acc USD | USD | LU0075056555 | 24 Mar 1997 | 0.13  | 23.13  | 10.71  | -8.96 | -32.00 |

**Equity - Latin America**

|                                  |     |              |             |       |       |       |       |        |
|----------------------------------|-----|--------------|-------------|-------|-------|-------|-------|--------|
| Parvest Equity Brazil CC Acc USD | USD | LU0265266980 | 12 Dec 2006 | 34.30 | -5.39 | 13.67 | -9.83 | -29.13 |
|----------------------------------|-----|--------------|-------------|-------|-------|-------|-------|--------|

**Equity - Single Country**

|                                   |     |              |             |       |       |       |       |        |
|-----------------------------------|-----|--------------|-------------|-------|-------|-------|-------|--------|
| HSBC GIF Russia Equity AC Acc USD | USD | LU0329931090 | 17 Dec 2007 | 19.13 | 17.02 | 19.35 | 3.12  | -28.67 |
| Neptune Russia Fund A Acc GBP     | GBP | GB00B04H0T52 | 31 Dec 2004 | 24.28 | 20.70 | 27.89 | 15.80 | -27.22 |
| Neptune Russia Fund A Acc USD     | USD | GB00B60T5T21 | 03 Aug 2009 | 19.97 | 22.24 | 23.06 | -0.75 | -33.03 |

**Islamic**

|                                               |     |              |             |       |      |        |       |        |
|-----------------------------------------------|-----|--------------|-------------|-------|------|--------|-------|--------|
| DWS Noor Precious Metals Securities A Acc USD | USD | IE00B1FQCN68 | 14 Feb 2007 | 15.03 | 1.65 | -18.99 | 48.16 | -36.63 |
|-----------------------------------------------|-----|--------------|-------------|-------|------|--------|-------|--------|

**Specialist**

|                                    |     |              |             |       |      |       |        |       |
|------------------------------------|-----|--------------|-------------|-------|------|-------|--------|-------|
| UBS (Lux) Equity Biotech P Acc USD | USD | LU0069152568 | 15 Oct 1996 | -1.08 | 3.70 | 28.43 | -31.22 | 45.55 |
|------------------------------------|-----|--------------|-------------|-------|------|-------|--------|-------|

**IMPORTANT INFORMATION**

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The figures in this booklet have been prepared for information purposes only and are not an invitation to purchase a fund on the basis of the data given. RL360 does not provide investment advice and does not recommend the use of any fund manager or investment fund detailed within this booklet.

Before selecting funds for your policy you should read the product's most recent Fund Guide (where one is available), and also read the supporting materials made available by the fund manager for your chosen funds. These will commonly detail how the fund is structured, how it is performing, the make up of its underlying assets and other important information. The final responsibility for fund selection lies with you and your adviser. If the funds selected for your policy reduce in value, this will reduce your policy value and RL360 will not compensate you as a result.

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