Portfolio	3	4	5	6	7	8	9	10
Inception Date				31/05	/2012			
Current number of funds	19	22	20	18	19	17	15	9
Standard allocation to Cash	22%	9%	1%	1%	1%	1%	1%	1%
Standard allocation to Fixed interest	46.0%	41.0%	30.0%	15.0%	3.0%	0.0%	0.0%	0.0%
Standard allocation to Developed Market Equities	21.7%	34.0%	47.8%	49.5%	50.6%	41.3%	37.9%	29.5%
Standard allocation to Developing Market Equities	4.3%	6.0%	11.2%	20.5%	35.4%	48.7%	59.1%	69.5%
Standard allocation to Alternatives	6.0%	10.0%	10.0%	14.0%	10.0%	9.0%	2.0%	0.0%
Standard allocation to Passive funds	70%	79%	83%	75%	65%	64%	62%	64%
Current Yield	1.50%	1.87%	1.99%	2.12%	1.98%	1.90%	1.60%	1.46%
Long term gross projected level of average return	3.57% pa	4.67% pa	5.77% pa	6.79% pa	7.73% pa	8.32% pa	8.91% pa	9.47% pa
Annual performance since inception (Before platform and advice costs)	3.78% pa	5.36% pa	6.32% pa	7.38% pa	8.02% pa	8.33% pa	8.02% pa	7.77% pa
Worst peak to trough fall in value over last 15 years relating to the asset model	-13.02%	-21.20%	-28.52%	-33.40%	-39.83%	-42.99%	-45.29%	-47.31%
Worst peak to trough fall in value of the portfolio since inception	-9.86%	-13.93%	-17.77%	-20.30%	-23.38%	-24.36%	-24.03%	-25.86%
	ARC Sterling	ARC Sterling	ARC Sterling	ARC Sterling	ARC Sterling	ARC Sterling	ARC Sterling	ARC Sterling
Benchmark	Cautious PCI	Balanced Asset PCI	Steady Growth PCI	Steady Growth PCI	Equity Risk PCI	Equity Risk PCI	Equity Risk PCI	Equity Risk PCI
Annual Portfolio Charge	0.17%	0.21%	0.25%	0.30%	0.40%	0.44%	0.52%	0.52%
Annual Transaction Costs	0.05%	0.06%	0.06%	0.07%	0.09%	0.10%	0.10%	0.11%
1 yr Volatility relative to World equities	32%	45%	59%	71%	79%	82%	83%	84%
1 yr Volatility relative to FTSE 100	26%	37%	48%	58%	65%	67%	68%	69%
Average suggested minimum time frame for investment	3 years	5 years	8 years	11 years	13 years	14 years	14 Years	18 Years

### Asset Allocation Q2 2021

	Risk profile	1	2	3	4	5	6	7	8	9	10
	Cash %	100%	51%	22%	9%	1%	1%	1%	1%	1%	1%
st	UK Gilts	0.0%	10.0%	11.0%	6.0%	3.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Fixed Interest	UK Index Linked Gilts	0.0%	4.0%	2.0%	3.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
H L	UK Corporate Bonds	0.0%	7.0%	18.0%	23.0%	18.0%	9.0%	0.0%	0.0%	0.0%	0.0%
ixec	Global Bonds	0.0%	11.0%	15.0%	9.0%	9.0%	6.0%	3.0%	0.0%	0.0%	0.0%
	Total Fixed Interest	0%	32%	46%	41%	30%	15%	3%	0%	0%	0%
	UK Equities	0.0%	8.0%	10.1%	15.5%	20.5%	23.7%	24.1%	19.2%	14.4%	6.0%
	Europe Excluding UK Equities	0.0%	0.0%	3.1%	4.5%	6.5%	6.7%	8.0%	5.2%	4.4%	2.0%
es	N America Equities	0.0%	4.0%	6.2%	10.3%	14.9%	14.2%	12.9%	11.1%	13.0%	18.5%
Equities	Japan Equities	0.0%	0.0%	2.2%	3.7%	5.8%	5.0%	5.6%	5.8%	6.1%	3.0%
ы	Asia Pacific Equities	0.0%	0.0%	2.2%	3.6%	6.6%	12.8%	18.3%	21.5%	24.7%	25.4%
	Global Emerging Markets Equities	0.0%	0.0%	2.1%	2.5%	4.5%	7.7%	17.1%	27.2%	34.4%	44.0%
	Total Equities	0%	12%	26%	40%	59%	70%	86%	90%	97%	99%
ts	Global High Yield	0.0%	3.0%	3.0%	4.0%	4.0%	5.0%	4.0%	3.0%	0.0%	0.0%
Assets	UK Commercial Property	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Absolute Return Funds	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
nati	Global Property Securities	0.0%	2.0%	3.0%	6.0%	6.0%	9.0%	6.0%	6.0%	2.0%	0.0%
Alternative	Commodities	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
▼	Total Alternative Assets	0%	5%	6%	10%	10%	14%	10%	9%	2%	0%

Risk level 3

Long term gross projected level of average annual return: 

Average suggested minimum investment time frame: 

3.57%

Average suggested minimum investment time frame: 

3 years

#### Portfolio breakdown

Fund & Weighting	
Wrap Cash	1%
ASI Sterling Money Market	11%
Baillie Gifford High Yield Bond	3%
Dimensional International Value	2%
Fidelity Asia	2%
iShares Global Property Securities Equity Index	3%
L&G Cash Trust	10%
L&G Short Dated Sterling Corporate Bond Index	9%
Lindsell Train LF Lindsell Train UK Equity	3%
Vanguard Emerging Markets Stock Index	2%
Vanguard FTSE Developed Europe ex-UK Equity Index	3%
Vanguard FTSE U.K. All Share Index Unit Trust	7%
Vanguard Global Bond Index Hedged	8%
Vanguard Global Short-Term Bond Index Hedged	7%
Vanguard Japan Stock Index	2%
Vanguard UK Government Bond Index	11%
Vanguard UK Inflation-Linked Gilt Index	2%
Vanguard UK Investment Grade Bond Index	9%
Vanguard US Equity Index	5%









■ Global Bonds 15%

■ UK Corporate Bonds 18%



Commercial Property 3%

■ UK Equities 10.1%

■ Overseas Developed Market Equities 11.57%

■ Overseas Developing Market Equities 4.3%

#### Risk

		MISK							
Costs		Maximum drawdown during 'Credit Crunch' <sup>6</sup>	Maximum drawdown since 31/05/12 <sup>78</sup>	Negative months since 31/05/12 <sup>8</sup>	Recovery months since 31/05/12 <sup>8</sup>	Growth months since 31/05/12 <sup>8</sup>			
Annual Portfolio Expense⁴	0.17%								
Annual Transaction Costs	0.05%	-15.47%	-9.86%	33.87%	10.48%	55.65%			
Initial One-Off Purchase cost⁵	0.00%								

### Performance<sup>8</sup>

Cumulative	3 month	6 month	1 Year	2 Year	3 Year	4 year	5 Year	Annualised since start		
Portfolio <sup>9</sup>	-3.91	-8.81	-10.51	-5.70	-3.96	2.10	4.71	3.8%		
Benchmark <sup>10</sup>	-4.56	-9.05	-10.13	-4.43	-2.98	0.31	1.60	3.6/0		
Discrete	2021	2020	2019	2018	2017	2016	2015	2014		
Portfolio <sup>9</sup>	3.38	5.06	9.10	-1.54	5.12	9.85	1.72	7.49		
Benchmark <sup>10</sup>	4.23	4.20	8.05	-3.63	4.48	5.52	1.25	3.98		

- 1 We source this assumed rate of potential return from Distribution Technology who are experts in the field. This figure is gross of inflation and any other charges. The charges include the stated cost of the portfolio, ongoing advice costs and platform costs. These will will usually be no more than 1.57% pa. This would equate to a net return of 2 % pa before inflation.
- 2. Suggested length of Investment: This is how long we would suggest you invest for in order to give yourself the best chance of getting back your present value or your initial investment. A long investment timeframe is the best defence against times of market volatility. We have produced the time horizon figures using an analysis of historic performance data. Please note this does not guarantee the return of either your original investment or its present value.
  - 3. Asset Breakdown: For this calculation a fund is assumed to invest 100% in any one asset class. For example a fund in the IMA UK All Companies sector would be classified 100% UK Equity.
- 4. Portfolio Expense: Where available we use the OCF (Ongoing Charges Figure), if this is not available we use the TER (Total Expense Ratio). The two figures are broadly the same, the only difference being that the OCF does not include any performance fees the fund may have. These two figures measure the total costs associated with managing and operating the fund. These costs consist primarily of management fees and additional expenses such as registration, regulation, auditing and legal fees, the costs of distribution as well as any other operational expenses.
- 5. The portfolio has an initial one off charge for the purchases of some of the funds. This charge relates to the bid/offer spread and/or dilution levy of the underlying holdings within a number of the funds and they have disclosed this for reasons of transparency. This is a cost to all investors and is one we believe will not reduce the performance of the recommended portfolio. This would not apply in full with a rebalance.
- 6. The maximum drawdown is the maximum loss from a peak to a trough of a portfolio before a new peak is attained i.e. buying equity at the highest price and selling at the lowest price. It is effectively the historical worst case loss of a portfolio. We have calculated this using weekly data from the sector averages of the underlying funds from 31/10/2007 to 03/03/2009. This portfolio was rebalanced twice a year in November and May. The price of the FTSE 100 fell by 47.75% and the return from an investment tracking the FTSE 100 over the period was -44.79% before costs (the difference is due to dividends).
  - 7. This is the worst peak to trough loss recorded of the portfolio itself.
- 8. This is taken from Financial Express Analytics. All performance figures are calculated on a bid to bid total return basis in pounds sterling to last month end.
  - 9. The performance figure does not include any product costs or adviser charges. It is net of the ongoing cost of the portfolio itself as explained in point 3.
- 10. We have used the relevant ARC benchmark for this risk level (Sterling Cautious PCI (Between 0% and 35% in equities)). ARC measure the average performance of around 100,000 investment accounts managed by major wealth managers across the country. This gives us data on how well other investment managers are doing.

30/09/2022 As at: Risk leve

Long term gross projected level of average annual return:1

4.67%

Historic 1.87% Yield

Average suggested minimum investment time frame:<sup>2</sup>

5 years

#### Portfolio breakdown

1 Of Clotto Breakdown	
Fund & Weighting	
Wrap Cash	1%
ASI Sterling Money Market	5%
Baillie Gifford High Yield Bond	4%
Dimensional International Value	5%
Dimensional UK Value	2%
Fidelity Asia	3%
iShares Global Property Securities Equity Index	6%
Jupiter European	2%
L&G Cash Trust	3%
L&G Short Dated Sterling Corporate Bond Index	10%
Lindsell Train LF Lindsell Train UK Equity	3%
Vanguard Emerging Markets Stock Index	2%
Vanguard FTSE Developed Europe ex-UK Equity Index	2%
Vanguard FTSE U.K. All Share Index Unit Trust	10%
Vanguard Global Bond Index Hedged	6%
Vanguard Global Short-Term Bond Index Hedged	3%
Vanguard Global Small-Cap Index	2%
Vanguard Japan Stock Index	3%
Vanguard UK Government Bond Index	6%
Vanguard UK Inflation-Linked Gilt Index	3%
Vanguard UK Investment Grade Bond Index	13%

Vanguard US Equity Index



Cash 9%

■ UK Government Bonds 9%

■ UK Corporate Bonds 23%



■ Global High Yield Bonds 4%

■ Commercial Property 6%

■ UK Equities 15.46%

Overseas Developed Market **Equities 18.49%** 

Overseas Developing Market Equities 6.05%

#### Risk

Costs		Maximum drawdown during 'Credit Crunch' <sup>6</sup>	Maximum drawdown since 31/05/12 <sup>78</sup>	Negative months since 31/05/12 <sup>8</sup>	Recovery months since 31/05/12 <sup>8</sup>	Growth months since 31/05/12 <sup>8</sup>
Annual Portfolio Expense⁴	0.21%					
Annual Transaction Costs	0.06%	-23.10%	-13.93%	33.06%	10.48%	56.45%
Initial One-Off Purchase cost⁵	0.00%					
		0				

6%

### Performance<sup>8</sup>

Cumulative	3 month	6 month	1 Year	2 Year	3 Year	4 year	5 Year	Annualised since start		
Portfolio <sup>9</sup>	-3.97	-10.27	-11.29	-3.72	-1.39	4.45	9.18	5.4%		
Benchmark <sup>10</sup>	-4.14	-10.09	-11.13	-1.42	-0.92	2.61	5.79	3.470		
Discrete	2021	2020	2019	2018	2017	2016	2015	2014		
Portfolio <sup>9</sup>	5.36	6.58	11.56	-2.33	7.37	11.30	2.83	5.58		
Benchmark <sup>10</sup>	7.64	4.31	11.73	-5.10	6.69	8.64	1.87	4.51		

- 1 We source this assumed rate of potential return from Distribution Technology who are experts in the field. This figure is gross of inflation and any other charges. The charges include the stated cost of the portfolio, ongoing advice costs and platform costs. These will will usually be no more than 1.62% pa. This would equate to a net return of 3.05 % pa before inflation.
- 2. Suggested length of Investment: This is how long we would suggest you invest for in order to give yourself the best chance of getting back your present value or your initial investment. A long investment timeframe is the best defence against times of market volatility. We have produced the time horizon figures using an analysis of historic performance data. Please note this does not guarantee the return of either your original investment or its present value.
- 3. Asset Breakdown: For this calculation a fund is assumed to invest 100% in any one asset class. For example a fund in the IMA UK All Companies sector would be classified 100% UK Equity.
- 4. Portfolio Expense: Where available we use the OCF (Ongoing Charges Figure), if this is not available we use the TER (Total Expense Ratio). The two figures are broadly the same, the only difference being that the OCF does not include any performance fees the fund may have. These two figures measure the total costs associated with managing and operating the fund. These costs consist primarily of management fees and additional expenses such as registration, regulation, auditing and legal fees, the costs of distribution as well as any other operational expenses.
- 5. The portfolio has an initial one off charge for the purchases of some of the funds. This charge relates to the bid/offer spread and/or dilution levy of the underlying holdings within a number of the funds and they have disclosed this for reasons of transparency. This is a cost to all investors and is one we believe will not reduce the performance of the recommended portfolio. This would not apply in full with a rebalance.
- 6. The maximum drawdown is the maximum loss from a peak to a trough of a portfolio before a new peak is attained i.e. buying equity at the highest price and selling at the lowest price. It is effectively the historical worst case loss of a portfolio. We have calculated this using weekly data from the sector averages of the underlying funds from 31/10/2007 to 03/03/2009. This portfolio was rebalanced twice a year in November and May. The price of the FTSE 100 fell by 47.75% and the return from an investment tracking the FTSE 100 over the period was -44.79% before costs (the difference is due to dividends).
  - 7. This is the worst peak to trough loss recorded of the portfolio itself.
- 8. This is taken from Financial Express Analytics. All performance figures are calculated on a bid to bid total return basis in pounds sterling to last month end.
  - 9. The performance figure does not include any product costs or adviser charges. It is net of the ongoing cost of the portfolio itself as explained in point 3.
- 10. We have used the relevant ARC benchmark for this risk level (Sterling Balanced PCI (Between 35% and 55% in equities)). ARC measure the average performance of around 100,000 investment accounts managed by major wealth managers across the country. This gives us data on how well other investment managers are doing.

30/09/2022 Risk level

Average suggested Long term gross projected level of average Historic 1.99% minimum investment 5.77% 8 years annual return:1 Yield time frame:<sup>2</sup> Asset class breakdown<sup>3</sup> Portfolio breakdown Fund & Weighting Cash 1% Wrap Cash 1% Baillie Gifford High Yield Bond 4% ■ UK Government Bonds 3% Dimensional International Value 6% Dimensional UK Value 2% Fidelity Asia 4% ■ UK Corporate Bonds 18% iShares Global Property Securities Equity Index 6% Jupiter European 4% L&G Short Dated Sterling Corporate Bond Index 9% ■ Global Bonds 9% Lindsell Train LF Lindsell Train UK Equity 4% Vanguard Emerging Markets Stock Index 4% ■ Global High Yield Bonds 4% Vanguard FTSE Developed Europe ex-UK Equity Index 2% Vanguard FTSE U.K. All Share Index Unit Trust 14% Vanguard Global Bond Index Hedged 6% ■ Commercial Property 6% Vanguard Global Short-Term Bond Index Hedged 3% Vanguard Global Small-Cap Index 2% Vanguard Japan Stock Index 5% ■ UK Equities 20.53% Vanguard Pacific ex-Japan Stock Index 2% Vanguard UK Government Bond Index 3% Vanguard UK Investment Grade Bond Index 9% **Equities 27.28%** Vanguard US Equity Index 10%

Overseas Developed Market

Overseas Developing Market Equities 11.2%

Risk

Costs		Maximum drawdown during 'Credit Crunch' <sup>6</sup>	Maximum drawdown since 31/05/12 <sup>78</sup>	Negative months since 31/05/12 <sup>8</sup>	Months recovering since 31/05/12 <sup>8</sup>	Growth months since 31/05/12 <sup>8</sup>
Annual Portfolio Expense⁴	0.25%					
Annual Transaction Costs	0.06%	-30.56%	-17.77%	34.68%	11.29%	54.03%
Initial One-Off Purchase cost⁵	0.00%					
		0				

### Performance<sup>8</sup>

Cumulative	3 month	6 month	1 Year	2 Year	3 Year	4 year	5 year	Annualised since start
Portfolio <sup>9</sup>	-2.78	-9.50	-10.18	1.18	2.43	8.11	13.75	6.3%
Benchmark <sup>10</sup>	-3.71	-10.75	-12.02	1.21	1.04	4.90	10.30	0.5%
Discrete	2021	2020	2019	2010	2017	2016	2015	2014
Discrete	2021	2020	2019	2018	2017	2016	2015	2014
Portfolio <sup>9</sup>	8.14	6.90	13.30	-4.22	10.43	14.47	1.62	4.45
Benchmark <sup>10</sup>	10.24	4.56	15.00	-5.64	9.40	11.57	2.26	4.68

- 1 We source this assumed rate of potential return from Distribution Technology who are experts in the field. This figure is gross of inflation and any other charges. The charges include the stated cost of the portfolio, ongoing advice costs and platform costs. These will will usually be no more than 1.66% pa. This would equate to a net return of 4.11 % pa before inflation.
- 2. Suggested length of Investment: This is how long we would suggest you invest for in order to give yourself the best chance of getting back your present value or your initial investment. A long investment timeframe is the best defence against times of market volatility. We have produced the time horizon figures using an analysis of historic performance data. Please note this does not guarantee the return of either your original investment or its present value.
- 3. Asset Breakdown: For this calculation a fund is assumed to invest 100% in any one asset class. For example a fund in the IMA UK All Companies sector would be classified 100% UK Equity.
- 4. Portfolio Expense: Where available we use the OCF (Ongoing Charges Figure), if this is not available we use the TER (Total Expense Ratio). The two figures are broadly the same, the only difference being that the OCF does not include any performance fees the fund may have. These two figures measure the total costs associated with managing and operating the fund. These costs consist primarily of management fees and additional expenses such as registration, regulation, auditing and legal fees, the costs of distribution as well as any other operational expenses.
- 5. The portfolio has an initial one off charge for the purchases of some of the funds. This charge relates to the bid/offer spread and/or dilution levy of the underlying holdings within a number of the funds and they have disclosed this for reasons of transparency. This is a cost to all investors and is one we believe will not reduce the performance of the recommended portfolio. This would not apply in full with a rebalance.
- 6. The maximum drawdown is the maximum loss from a peak to a trough of a portfolio before a new peak is attained i.e. buying equity at the highest price and selling at the lowest price. It is effectively the historical worst case loss of a portfolio. We have calculated this using weekly data from the sector averages of the underlying funds from 31/10/2007 to 03/03/2009. This portfolio was rebalanced twice a year in November and May. The price of the FTSE 100 fell by 47.75% and the return from an investment tracking the FTSE 100 over the period was -44.79% before costs (the difference is due to dividends).
  - 7. This is the worst peak to trough loss recorded of the portfolio itself.
- 8. This is taken from Financial Express Analytics. All performance figures are calculated on a bid to bid total return basis in pounds sterling to last month end.
  - 9. The performance figure does not include any product costs or adviser charges. It is net of the ongoing cost of the portfolio itself as explained in point 3.
- 10. We have used the relevant ARC benchmark for this risk level (Sterling Steady Growth PCI (Between 55%-75% in equities). ARC measure the average performance of around 100,000 investment accounts managed by major wealth managers across the country. This gives us data on how well other investment managers are doing.

As at: 30/09/2022
Risk level 6

Long term gross projected level of average annual return: 

6.79% Historic Yield 

Average suggested minimum investment time frame: 

11 years

#### Portfolio breakdown

Fund & Weighting	
Wrap Cash	1%
Baillie Gifford High Yield Bond	5%
Dimensional International Value	7%
Dimensional UK Value	3%
Fidelity Asia	6%
iShares Global Property Securities Equity Index	9%
Jupiter European	4%
Lindsell Train LF Lindsell Train UK Equity	5%
Stewart Investors Asia Pacific Leaders Sustainability	4%
Vanguard Emerging Markets Stock Index	7%
Vanguard FTSE Developed Europe ex-UK Equity Index	2%
Vanguard FTSE U.K. All Share Index Unit Trust	15%
Vanguard Global Bond Index Hedged	6%
Vanguard Global Small-Cap Index	3%
Vanguard Japan Stock Index	4%
Vanguard Pacific ex-Japan Stock Index	2%
Vanguard UK Investment Grade Bond Index	9%
Vanguard US Equity Index	8%



■ Overseas Developed Market Equities 25.85%

■ UK Equities 23.66%

■ Overseas Developing Market Equities 20.49%

#### Risk

		Mak							
Costs		Maximum drawdown during 'Credit Crunch' <sup>6</sup>	Maximum drawdown since 31/05/12 <sup>78</sup>	Negative months since 31/05/12 <sup>8</sup>	Recovery months since 31/05/12 <sup>8</sup>	Growth months since 31/05/12 <sup>8</sup>			
Annual Portfolio Expense⁴	0.30%								
Annual Transaction Costs	0.07%	-35.25%	-20.30%	36.29%	11.29%	52.42%			
Initial One-Off Purchase cost⁵	0.00%								
	Б (	8							

#### Performance°

			i Ciioi	manicc				
Cumulative	3 month	6 month	1 Year	2 Year	3 Year	4 year	5 Year	Annualised since start
Portfolio <sup>9</sup>	-2.06	-9.18	-9.42	4.25	3.39	9.46	15.79	7.4%
Benchmark <sup>10</sup>	-3.71	-10.75	-12.02	1.21	1.04	4.90	10.30	7.4/0
Discrete	2021	2020	2019	2018	2017	2016	2015	2014
Portfolio <sup>9</sup>	9.41	5.66	14.79	-5.17	13.21	18.48	1.27	0
Benchmark <sup>10</sup>	10.24	4.56	15.00	-5.64	9.40	11.57	2.26	4.68

- 1 We source this assumed rate of potential return from Distribution Technology who are experts in the field. This figure is gross of inflation and any other charges. The charges include the stated cost of the portfolio, ongoing advice costs and platform costs. These will will usually be no more than 1.72% pa. This would equate to a net return of 5.07% pa before inflation.
- 2. Suggested length of Investment: This is how long we would suggest you invest for in order to give yourself the best chance of getting back your present value or your initial investment. A long investment timeframe is the best defence against times of market volatility. We have produced the time horizon figures using an analysis of historic performance data. Please note this does not guarantee the return of either your original investment or its present value.
- 3. Asset Breakdown: For this calculation a fund is assumed to invest 100% in any one asset class. For example a fund in the IMA UK All Companies sector would be classified 100% UK Equity.
- 4. Portfolio Expense: Where available we use the OCF (Ongoing Charges Figure), if this is not available we use the TER (Total Expense Ratio). The two figures are broadly the same, the only difference being that the OCF does not include any performance fees the fund may have. These two figures measure the total costs associated with managing and operating the fund. These costs consist primarily of management fees and additional expenses such as registration, regulation, auditing and legal fees, the costs of distribution as well as any other operational expenses.
- 5. The portfolio has an initial one off charge for the purchases of some of the funds. This charge relates to the bid/offer spread and/or dilution levy of the underlying holdings within a number of the funds and they have disclosed this for reasons of transparency. This is a cost to all investors and is one we believe will not reduce the performance of the recommended portfolio. This would not apply in full with a rebalance.
- 6. The maximum drawdown is the maximum loss from a peak to a trough of a portfolio before a new peak is attained i.e. buying equity at the highest price and selling at the lowest price. It is effectively the historical worst case loss of a portfolio. We have calculated this using weekly data from the sector averages of the underlying funds from 31/10/2007 to 03/03/2009. This portfolio was rebalanced twice a year in November and May. The price of the FTSE 100 fell by 47.75% and the return from an investment tracking the FTSE 100 over the period was -44.79% before costs (the difference is due to dividends).
  - 7. This is the worst peak to trough loss recorded of the portfolio itself.
- 8. This is taken from Financial Express Analytics. All performance figures are calculated on a bid to bid total return basis in pounds sterling to last month end.
  - 9. The performance figure does not include any product costs or adviser charges. It is net of the ongoing cost of the portfolio itself as explained in point 3.
- 10. We have used the relevant ARC benchmark for this risk level (Sterling Steady Growth PCI (Between 55%-75% in equities). ARC measure the average performance of around 100,000 investment accounts managed by major wealth managers across the country. This gives us data on how well other investment managers are doing.

As at: 30/09/2022

## Portfolio factsheet

# Risk level 7

Long term gross projected level of average annual return: <sup>1</sup>	7.73%	Historic Yield	1.98%	minimum time f	suggested investment rame: <sup>2</sup>	13 years
Portfolio breakdown			Asset	class break	kdown <sup>3</sup>	
Fund & Weighting				Cas		
Wrap Cash	1%			_ 000	170	
Baillie Gifford High Yield Bond	4%					
Dimensional International Value	8%			■UK	Government E	Bonds 0%
Dimensional UK Value	3%					
Fidelity Asia	5%			■ I I K	Corporate Bor	nds N%
iShares Global Property Securities Equity Index	6%			UK	corporate bor	103 070
JPM Emerging Markets	5%					
Jupiter European	5%			■Glo	bal Bonds 3%	
Jupiter UK Special Situations	2%					
Lindsell Train LF Lindsell Train UK Equity	6%			- 01	1 110 1 20 11	D   40/
Stewart Investors Asia Pacific Leaders Sustainability	7%			Glo	bal High Yield	Bonds 4%
Vanguard Emerging Markets Stock Index	11%					
Vanguard FTSE Developed Europe ex-UK Equity Index	2%			Cor	mmercial Prop	ertv 6%
Vanguard FTSE U.K. All Share Index Unit Trust	12%				'	,
Vanguard Global Bond Index Hedged	3%					
Vanguard Global Small-Cap Index	8%			■ UK	Equities 24.05	%
Vanguard Japan Stock Index	4%					
Vanguard Pacific ex-Japan Stock Index	5%			<b>-</b> 0.44	erseas Develor	and Market
Vanguard US Equity Index	3%				uities 26.56%	ded Market
				■ Ove	erseas Develor uities 35.39%	oing Market
		Maximum drawdown during	Maximum drawdown since		Recovery periods since	Growth periods since

Costs		drawdown during 'Credit Crunch' <sup>6</sup>	drawdown since 31/05/12 <sup>78</sup>	Negative periods since 31/05/12 <sup>8</sup>	Recovery periods since 31/05/12 <sup>8</sup>	Growth periods since 31/05/12 <sup>8</sup>
Annual Portfolio Expense⁴	0.40%					
Annual Transaction Costs	0.09%	-40.19%	-23.38%	35.48%	12.90%	51.61%
Initial One-Off Purchase cost <sup>5</sup>	0.00%					

### Performance<sup>8</sup>

Cumulative	3 month	6 month	1 Year	2 Year	3 Year	4 year	5 Year	Annualised since start
Portfolio <sup>9</sup>	-0.83	-7.68	-8.65	7.29	7.83	14.57	19.20	8.0%
Benchmark <sup>10</sup>	-3.58	-11.67	-13.49	3.31	3.05	7.00	13.99	6.0%
Discrete	2021	2020	2019	2018	2017	2016	2015	2014
Portfolio <sup>9</sup>	8.99	8.67	-7.59	-7.63	16.40	19.40	1.44	3.34
Benchmark <sup>10</sup>	12.31	5.82	18.04	-6.50	11.39	13.73	2.06	4.07

- 1 We source this assumed rate of potential return from Distribution Technology who are experts in the field. This figure is gross of inflation and any other charges. The charges include the stated cost of the portfolio, ongoing advice costs and platform costs. These will will usually be no more than 1.84% pa. This would equate to a net return of 5.89 % pa before inflation.
- 2. Suggested length of Investment: This is how long we would suggest you invest for in order to give yourself the best chance of getting back your present value or your initial investment. A long investment timeframe is the best defence against times of market volatility. We have produced the time horizon figures using an analysis of historic performance data. Please note this does not guarantee the return of either your original investment or its present value.
  - 3. Asset Breakdown: For this calculation a fund is assumed to invest 100% in any one asset class. For example a fund in the IMA UK All Companies sector would be classified 100% UK Equity.
- 4. Portfolio Expense: Where available we use the OCF (Ongoing Charges Figure), if this is not available we use the TER (Total Expense Ratio). The two figures are broadly the same, the only difference being that the OCF does not include any performance fees the fund may have. These two figures measure the total costs associated with managing and operating the fund. These costs consist primarily of management fees and additional expenses such as registration, regulation, auditing and legal fees, the costs of distribution as well as any other operational expenses.
- 5. The portfolio has an initial one off charge for the purchases of some of the funds. This charge relates to the bid/offer spread and/or dilution levy of the underlying holdings within a number of the funds and they have disclosed this for reasons of transparency. This is a cost to all investors and is one we believe will not reduce the performance of the recommended portfolio. This would not apply in full with a rebalance.
- 6. The maximum drawdown is the maximum loss from a peak to a trough of a portfolio before a new peak is attained i.e. buying equity at the highest price and selling at the lowest price. It is effectively the historical worst case loss of a portfolio. We have calculated this using weekly data from the sector averages of the underlying funds from 31/10/2007 to 03/03/2009. This portfolio was rebalanced twice a year in November and May. The price of the FTSE 100 fell by 47.75% and the return from an investment tracking the FTSE 100 over the period was -44.79% before costs (the difference is due to dividends).
  - 7. This is the worst peak to trough loss recorded of the portfolio itself.
- 8. This is taken from Financial Express Analytics. All performance figures are calculated on a bid to bid total return basis in pounds sterling to last month end.
  - 9. The performance figure does not include any product costs or adviser charges. It is net of the ongoing cost of the portfolio itself as explained in point 3.
- 10. We have used the relevant ARC benchmark for this risk level (Sterling Equity Risk PCI (over 75% in equities)). ARC measure the average performance of around 100,000 investment accounts managed by major wealth managers across the country. This gives us data on how well other investment managers are doing.

As at: 30/09/2022

## Risk level 8

Long term gross projected level of average annual return:<sup>1</sup>

8.32%

1.90%

Historic

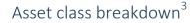
Yield

Average suggested minimum investment time frame:<sup>2</sup>

14 years

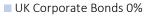
#### Portfolio breakdown

Fund & Weighting	
Wrap Cash	1%
Baillie Gifford High Yield Bond	3%
Dimensional International Value	9%
Dimensional UK Value	3%
Fidelity Asia	5%
iShares Global Property Securities Equity Index	6%
JPM Emerging Markets	7%
Jupiter European	4%
Jupiter UK Special Situations	2%
Lindsell Train LF Lindsell Train UK Equity	4%
Liontrust UK Smaller Companies	2%
Stewart Investors Asia Pacific Leaders Sustainability	8%
Vanguard Emerging Markets Stock Index	19%
Vanguard FTSE U.K. All Share Index Unit Trust	7%
Vanguard Global Small-Cap Index	9%
Vanguard Japan Stock Index	4%
Vanguard Pacific ex-Japan Stock Index	7%











■ Global Bonds 0%

### ■ Global High Yield Bonds 3%

### ■ Commercial Property 6%

Overseas Developed Market

Equities 22.12%

■ UK Equities 19.19%

■ Overseas Developing Market Equities 48.69%

Risk

Costs		drawdown during 'Credit Crunch'6	Maximum drawdown since 31/05/12 <sup>78</sup>	Negative periods since 31/05/12 <sup>8</sup>	Recovery periods since 31/05/12 <sup>8</sup>	Growth periods since 31/05/12 <sup>8</sup>
Annual Portfolio Expense⁴	0.44%					
Annual Transaction Costs	0.10%	-42.31%	-24.36%	35.48%	12.10%	52.42%
Initial One-Off Purchase cost⁵	0.00%					
		0				

Marinarina

#### Performance<sup>8</sup>

Cumulative	3 month	6 month	1 Year	2 Year	3 Year	4 year	5 Year	Annualised since start
Portfolio <sup>9</sup>	-0.96	-7.51	-9.12	8.16	10.75	17.89	23.16	8.3%
Benchmark <sup>10</sup>	-3.58	-11.67	-13.49	3.31	3.05	7.00	13.99	6.5%
Discrete	2021	2020	2019	2018	2017	2016	2015	2014
Portfolio <sup>9</sup>	8.36	11.16	17.70	-8.38	20.09	21.74	-0.93	3.04
Benchmark <sup>10</sup>	12.31	5.82	18.04	-6.50	11.39	13.73	2.06	4.07

- 1 We source this assumed rate of potential return from Distribution Technology who are experts in the field. This figure is gross of inflation and any other charges. The charges include the stated cost of the portfolio, ongoing advice costs and platform costs. These will will usually be no more than 1.89% pa. This would equate to a net return of 6.43 % pa before inflation.
- 2. Suggested length of Investment: This is how long we would suggest you invest for in order to give yourself the best chance of getting back your present value or your initial investment. A long investment timeframe is the best defence against times of market volatility. We have produced the time horizon figures using an analysis of historic performance data. Please note this does not guarantee the return of either your original investment or its present value.
  - 3. Asset Breakdown: For this calculation a fund is assumed to invest 100% in any one asset class. For example a fund in the IMA UK All Companies sector would be classified 100% UK Equity.
- 4. Portfolio Expense: Where available we use the OCF (Ongoing Charges Figure), if this is not available we use the TER (Total Expense Ratio). The two figures are broadly the same, the only difference being that the OCF does not include any performance fees the fund may have. These two figures measure the total costs associated with managing and operating the fund. These costs consist primarily of management fees and additional expenses such as registration, regulation, auditing and legal fees, the costs of distribution as well as any other operational expenses.
- 5. The portfolio has an initial one off charge for the purchases of some of the funds. This charge relates to the bid/offer spread and/or dilution levy of the underlying holdings within a number of the funds and they have disclosed this for reasons of transparency. This is a cost to all investors and is one we believe will not reduce the performance of the recommended portfolio. This would not apply in full with a rebalance.
- 6. The maximum drawdown is the maximum loss from a peak to a trough of a portfolio before a new peak is attained i.e. buying equity at the highest price and selling at the lowest price. It is effectively the historical worst case loss of a portfolio. We have calculated this using weekly data from the sector averages of the underlying funds from 31/10/2007 to 03/03/2009. This portfolio was rebalanced twice a year in November and May. The price of the FTSE 100 fell by 47.75% and the return from an investment tracking the FTSE 100 over the period was -44.79% before costs (the difference is due to dividends).
  - 7. This is the worst peak to trough loss recorded of the portfolio itself.
- 8. This is taken from Financial Express Analytics. All performance figures are calculated on a bid to bid total return basis in pounds sterling to last month end.
  - 9. The performance figure does not include any product costs or adviser charges. It is net of the ongoing cost of the portfolio itself as explained in point 3.
- 10. We have used the relevant ARC benchmark for this risk level (Sterling Equity Risk PCI (over 75% in equities)). ARC measure the average performance of around 100,000 investment accounts managed by major wealth managers across the country. This gives us data on how well other investment managers are doing.

As at:

30/09/2022

## Portfolio factsheet

## Risk leve

Long term gross projected level of average annual return:1

8.91%

Historic Yield

1.60%

Average suggested minimum investment time frame:<sup>2</sup>

14 Years

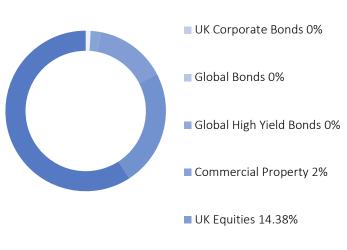
#### Portfolio breakdown

Fund & Weighting	
Wrap Cash	1%
Dimensional International Value	10%
Dimensional UK Value	2%
Fidelity Asia	5%
iShares Global Property Securities Equity Index	2%
JPM Emerging Markets	12%
Jupiter European	3%
Jupiter UK Special Situations	2%
Liontrust UK Smaller Companies	5%
Stewart Investors Asia Pacific Leaders Sustainability	10%
Vanguard Emerging Markets Stock Index	21%
Vanguard FTSE U.K. All Share Index Unit Trust	4%
Vanguard Global Small-Cap Index	11%
Vanguard Japan Stock Index	4%
Vanguard Pacific ex-Japan Stock Index	8%









- Overseas Developed Market Equities 23.48%
- Overseas Developing Market **Equities 59.14%**

						Risk			
	Costs			Maximum drawdown during 'Credit Crunch' <sup>6</sup>	Maximum drawdown since 31/05/12 <sup>78</sup>	Negative periods since 31/05/12 <sup>8</sup>	Recovery periods since 31/05/12 <sup>8</sup>	Growth periods since 31/05/12 <sup>8</sup>	
Annual	Annual Portfolio Expense⁴ 0.52%  Annual Transaction Costs 0.10%  Initial One-Off Purchase cost⁵ 0.00%				-24.03%	37.90%	28.33%	48.39%	
Performance <sup>8</sup>									
Cumulative	3 month	6 month	1 Year	2 Year	3 Year	4 year	5 Year	Annualised since start	
Dortfolio <sup>9</sup>	n on	7.00	10 20	E 70	12.65	10.00	22 72		

Cumulative	3 month	6 month	1 Year	2 Year	3 Year	4 year	5 Year	Annualised since start
Portfolio <sup>9</sup>	-0.80	-7.00	-10.28	5.78	12.65	19.98	23.72	8.0%
Benchmark <sup>10</sup>	-3.58	-11.67	-13.49	3.31	3.05	7.00	13.99	6.070
Discrete	2021	2020	2019	2018	2017	2016	2015	2014
Portfolio <sup>9</sup>	4.92	16.13	18.28	-9.83	22.82	24.62	-2.94	4.99
Benchmark <sup>10</sup>	12.31	5.82	18.04	-6.50	11.39	13.73	2.06	4.07

- 1 We source this assumed rate of potential return from Distribution Technology who are experts in the field. This figure is gross of inflation and any other charges. The charges include the stated cost of the portfolio, ongoing advice costs and platform costs. These will will usually be no more than 1.97% pa. This would equate to a net return of 6.94 % pa before inflation.
- 2. Suggested length of Investment: This is how long we would suggest you invest for in order to give yourself the best chance of getting back your present value or your initial investment. A long investment timeframe is the best defence against times of market volatility. We have produced the time horizon figures using an analysis of historic performance data. Please note this does not guarantee the return of either your original investment or its present value.
- 3. Asset Breakdown: For this calculation a fund is assumed to invest 100% in any one asset class. For example a fund in the IMA UK All Companies sector would be classified 100% UK Equity.
- 4. Portfolio Expense: Where available we use the OCF (Ongoing Charges Figure), if this is not available we use the TER (Total Expense Ratio). The two figures are broadly the same, the only difference being that the OCF does not include any performance fees the fund may have. These two figures measure the total costs associated with managing and operating the fund. These costs consist primarily of management fees and additional expenses such as registration, regulation, auditing and legal fees, the costs of distribution as well as any other operational expenses.
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  - 7. This is the worst peak to trough loss recorded of the portfolio itself.
- 8. This is taken from Financial Express Analytics. All performance figures are calculated on a bid to bid total return basis in pounds sterling to last month end.
  - 9. The performance figure does not include any product costs or adviser charges. It is net of the ongoing cost of the portfolio itself as explained in point 3.
- 10. We have used the relevant ARC benchmark for this risk level (Sterling Equity Risk PCI (over 75% in equities)). ARC measure the average performance of around 100,000 investment accounts managed by major wealth managers across the country. This gives us data on how well other investment managers are doing.

Risk level

30/09/2022

10

Long term gross projected level of average annual return over the next 30 years:<sup>1</sup>

9.47%

Historic Yield

1.46%

Average suggested minimum investment time frame:<sup>2</sup>

18 Years

#### Portfolio breakdown

Fund & Weighting	
Wrap Cash	1%
Dimensional International Value	11%
Fidelity Asia	5%
JPM Emerging Markets	15%
Liontrust UK Smaller Companies	4%
Stewart Investors Asia Pacific Leaders Sustainability	11%
Vanguard Emerging Markets Stock Index	27%
Vanguard Global Small-Cap Index	19%
Vanguard Pacific ex-Japan Stock Index	7%

#### Asset class breakdown<sup>3</sup>

As at:





#### ■ UK Corporate Bonds 0%

#### ■ Global Bonds 0%

#### ■ Global High Yield Bonds 0%

#### ■ Commercial Property 0%

#### ■ UK Equities 5.98%

### ■ Overseas Developed Market Equities 23.54%

#### Risk

Costs		Maximum drawdown during 'Credit Crunch' <sup>6</sup>	Maximum drawdown since 31/05/12 <sup>78</sup>	Negative periods since 31/05/12 <sup>8</sup>	Recovery periods since 31/05/12 <sup>8</sup>	Growth periods since 31/05/12 <sup>8</sup>
Annual Portfolio Expense <sup>4</sup>	0.52%					
Annual Transaction Costs	0.11%	-44.54%	-25.86%	40.32%	32.14%	45.16%
Initial One-Off Purchase cost⁵	0.00%					

#### Performance<sup>8</sup>

Cumulative	3 month	6 month	1 Year	2 Year	3 Year	4 year	5 Year	Annualised since start
Portfolio <sup>9</sup>	-0.19	-6.29	-10.99	2.85	15.35	23.98	26.51	7.8%
Benchmark <sup>10</sup>	-3.58	-11.67	-13.49	3.31	3.05	7.00	13.99	7.8%
Discrete	2021	2020	2019	2018	2017	2016	2015	2014
Portfolio <sup>9</sup>	1.19	22.73	18.31	-10.19	24.45	28.80	-6.18	5.44
Benchmark <sup>10</sup>	12.31	5.82	18.04	-6.50	11.39	13.73	2.06	4.07

Overseas Developing Market Equities 69.48%

- 1 We source this assumed rate of potential return from Distribution Technology who are experts in the field. This figure is gross of inflation and any other charges. The charges include the stated cost of the portfolio, ongoing advice costs and platform costs. These will will usually be no more than 1.98% pa. This would equate to a net return of 7.49 % pa before inflation.
- 2. Suggested length of Investment: This is how long we would suggest you invest for in order to give yourself the best chance of getting back your present value or your initial investment. A long investment timeframe is the best defence against times of market volatility. We have produced the time horizon figures using an analysis of historic performance data. Please note this does not guarantee the return of either your original investment or its present value.
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