



Investment Report

Standard Life
Good to Go Default Growth Fund
Active Plus III Report
Q2 2018



Standard Life
There's a lot to look forward to



Corporate Investment Proposition

Our Corporate Investment Proposition is made up of a family of carefully constructed risk-based fund of fund portfolios, which offer clients a choice of active and passive investment strategies across five risk levels.

They are designed to help clients achieve the right balance between risk and reward by offering sufficient choice to meet different levels of risk appetite; and providing a risk based QWPS default solution.

Generally, higher risk equates to a greater potential return, whilst lower risk equates to a lower potential return. The strategic asset allocation is set using a 10 year view so the proportion of assets (for example equities or bonds) within each fund is not expected to significantly change in the short term

The funds are designed to help employers and their advisers demonstrate adherence to the IGG investment governance principles for DC schemes as shown below:

Clear roles and responsibilities - Solutions provided and governed by Standard Life and Standard Life Investments

Effective decision making - Robust strategic asset allocation, tactical asset allocation and fund selection processes

Appropriate investment options - Range of risk based options and investment styles to suit different risk attitudes

Appropriate default strategy - Risk based lifestyle options

Effective performance assessment - Performance reporting with clear investment objectives with ongoing review and governance at a fund and solution level

Clear and relevant communication - Factsheets (including performance) and customer fund guides

Choice of Investment Style

Standard Life Passive Plus Funds – a lower cost option investing mainly in tracker funds.

Designed to offer a lower-cost investment solution, the Passive Plus funds invest in a carefully-selected portfolio that is mainly made up of tracker funds from Vanguard. For more specialist areas, we have included actively managed Standard Life Investments funds: the Global Absolute Return Strategies Fund (GARS), as well as commercial property and high yield bond funds.

Standard Life Active Plus Funds - an actively-managed and competitively priced option that invests in funds managed by Standard Life Investments. Designed to offer a competitively priced actively managed investment solution, the Active Plus funds are diversified, multi-asset portfolios investing in a range of funds actively managed by Standard Life Investments, one of Europe's leading investment managers, including Global Absolute Return Strategies Fund (GARS), as well as commercial property and high yield bond funds. The investment process for the funds' strategic asset allocations is the same as for the Passive Plus range however has the additional benefit of tactical asset allocation, which aims to take advantage of shorter-term investment opportunities. Tactical asset allocation is carried out by the Multi-Asset Investing Team.

Standard Life Investments MyFolio Managed Funds – an actively-managed, higher alpha option that invests mainly in funds managed by Standard Life Investments. Standard Life MyFolio Managed Funds mainly invests in Standard Life Investments funds, with the manager having the ability to select alternative investments from the rest of the market. The MyFolio Managed Fund suite includes allocations to Absolute Return Funds which offer a different expected return profile to traditional asset classes and as such provide further diversification benefits to the Funds. 20% of the growth and 20% of defensive assets within each Fund have been replaced with the Absolute Return Funds. The funds also benefit from Tactical Asset Allocation carried out by the Multi-Asset Investing Team.

You can find out more about our Corporate Investment Proposition, including our fund governance processes, at

www.standardlifeworkplace.co.uk

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Corporate Investment Proposition Active Plus Funds Report

Environment and Activity

Environment

Following a challenging first quarter, most global equity markets rebounded in Q2, driven by robust US economic data and a raft of better-than-expected corporate earnings results. The former allowed the US Federal Reserve (Fed) to raise rates in June, with two more hikes likely this year. Meanwhile, the oil price surpassed a four-year high in May on supply concerns.

Perhaps the biggest talking point, though, was the deterioration in trade relations between the US and China, after each announced a series of new tariffs. Along with the rising US dollar, this meant emerging markets returns were down for the quarter.

It was a bumpy period for global government bonds, with prices in the US, Germany and the UK falling on indications that US interest rates could rise more quickly than previously expected. Thereafter, political uncertainty in Italy and Spain fuelled demand for core government bonds, driving prices higher. Corporate bonds began well but struggled to make headway as the quarter progressed, with volatility in financial markets picking up as the spectre of global trade wars returned.

UK commercial real estate delivered modest capital growth during the quarter, but there was further divergence in sector performance. While industrials continued to outperform the wider UK real estate market, there was further distress on the high street. Mothercare and House of Fraser were the latest retailers to resort to company voluntary arrangements (CVAs), while others like M&S looked to rationalise their physical portfolios. In this environment, real estate investors remained focused on assets in good locations, offering resilient income.

Activity

Strategic Asset Allocation

We review the Strategic Asset Allocation (SAA) for each of the Active Plus funds every quarter, with the aim of ensuring that we continue to meet investors' long-term interests. At the most recent review, we made no changes to the SAA model.

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Environment and Activity

Activity

Tactical Asset Allocation

Within Tactical Asset Allocation (TAA), we made the following changes (where applicable within each risk level) during the second quarter of 2018.

- Reduced our European equities position to neutral (versus the SAA)
- Added to our holding in UK equities (while remaining underweight versus the SAA)
- Reduced our high yield bonds position to neutral
- Added to emerging market local currency debt
- Added to our position in Cash (while still remaining underweight versus SAA)

The political situation in Italy reignites memories of prior Eurozone crises; we think this will be an overhang to sentiment in Europe at least, but at worst risks contagion into other countries. Conversely, with the euro already considerably weaker versus the US dollar, an improving situation in Europe may lead to a stronger recovery. This would act as a headwind for European equities. Overall, we believe other markets offer better risk-adjusted returns at this point. This includes US equities, where domestic economic growth has been strong and Q1 data leads us to believe it will remain higher than in other countries. Alongside the euro, sterling has also been weak versus the US dollar. We therefore decided to add to our UK equities position to modify our sterling exposure.

High yield bonds have performed well over the year-to-date relative to other asset classes. Two factors have mainly driven this: the rise in oil prices and the slowdown in issuance. Defaults among high yield bonds are currently running at a fairly low 3% but the asset class remains susceptible to higher US interest rates given greater debt levels. While we still expect positive returns, the risks are now more balanced. We therefore prefer to invest in emerging market debt, which gives us exposure to the growth dynamics within emerging markets. Finally, we increased our cash position, which gives us greater flexibility in volatile markets.

Changes to underlying funds

There were no changes made to the underlying holdings over the review period.

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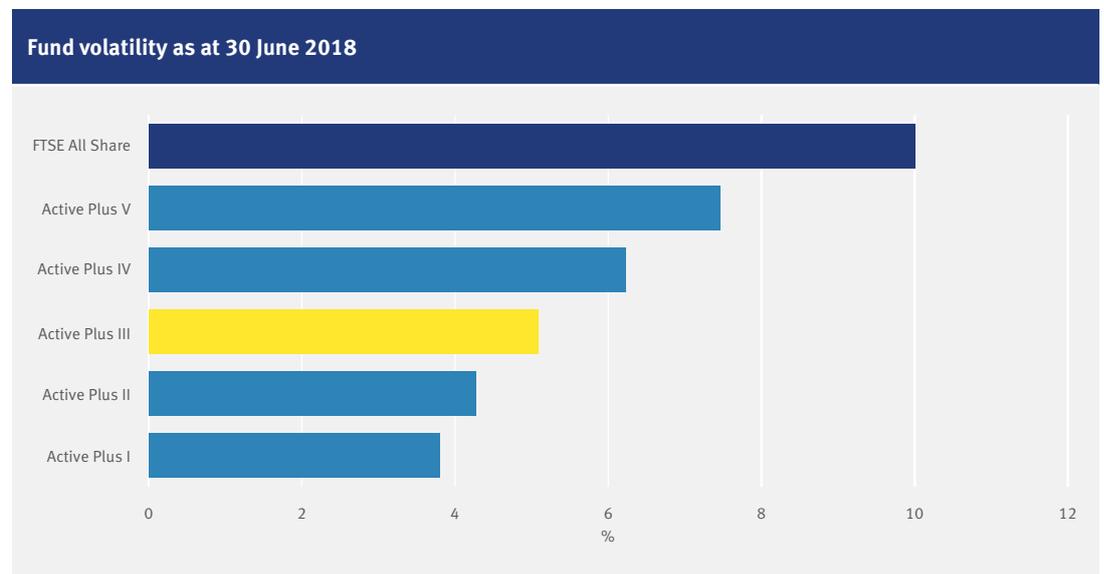
Risk

Unlike traditional managed funds, which aim to outperform the peer group, the risk based funds do not have a specific performance benchmark. Instead the strategic asset allocations aim to provide the maximum expected return for a given level of risk over the 10 year time horizon.

To ensure the funds continue to perform in line with customer expectations, we feel it is important to report on both the risk and return characteristics of the funds; not just for each fund in isolation, but as a range.

The chart below shows the volatility (standard deviation) of each of the five funds within the Active Plus range since their launch in March 2012. The volatility of the FTSE* All Share Index has been provided for reference only, this is not the benchmark for any of the funds.

Active Plus Funds



Source: Financial Express

All figures shown have been annualised using monthly data from March 2012 to June 2018.

Fund volatility figures are calculated using pension fund prices (net of charges) on a bid-bid basis, in pounds sterling (£), with income reinvested.

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Corporate Investment Proposition Active Plus Funds Report

Risk and Return Characteristics

This section illustrates the risk and return characteristics of the Active Plus range from launch (March 2012) to end June 2018.

The graph below compares the difference between the risk and return of the Active Plus funds to a range of simple portfolios constructed from four assets that would be traditionally used by UK investors; UK equities, global equities, UK government bonds and global government bonds. These portfolios are represented by the blue line on the chart below.

The blue line displays the historic risk and return characteristics of over 100 sample portfolios, ranging from a 100% allocation to equities (split evenly 50:50 between global and UK equities) at one end (red dot) to a 100%

allocation to government bonds (green dot; 50:50 split between global and UK government bonds) at the other, and all the possible combinations in between.

It is widely recognised that over the longer term, investment in equities should achieve a better return than a portfolio of bonds but this comes with a higher level of risk. In this example we can see that over the period under review, equities have outperformed bonds but with increased volatility and that the various combinations of the four assets delivered different risk/return outcomes.

Active Plus Funds



Source: Aberdeen Standard Investments; FTSE All Share Index and BofAML UK Gilts All Maturities Index, MSCI All Countries World Index and BOFA ML Global Government Index monthly return data denominated in GBP was sourced from Datastream from 01/03/2012 to 30/06/2018; Active Plus annualised performance was based on monthly net of fees prices. The FTSE All-Share Index is calculated solely by FTSE International Limited ("FTSE"). FTSE does not sponsor, endorse or promote this fund. All copyright in the index values and constituent list vests in FTSE. "FTSE" is a trade mark jointly owned by the London Stock Exchange Plc and The Financial Times Limited and is used by FTSE under licence. "All Share" is a trade mark of FTSE. Passive charge assumed to be 0.75% p.a.

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Risk and Return Characteristics (continued)

What does this mean?

By applying our robust investment process, we aim to deliver outperformance on a risk-adjusted basis, i.e. the portfolios appearing to the left and above the theoretical efficient frontier. Historically, this has been the case for all funds, but due to an extreme upwards movement in the efficient frontier in Q2 and Q3 2016, Active Plus V now sits on the efficient frontier. The significant upwards movement was largely due to the impact of the sterling returns of both overseas equities and bonds.

While we have been impacted by the exceptional market circumstances we witnessed during this period, we remain confident in our ability to deliver outperformance on a risk-adjusted basis over the longer term.

Corporate Investment Proposition Active Plus Funds Report

Performance

Following a challenging first quarter, most global equity markets rebounded in Q2, driven by robust US economic data and a raft of better-than-expected corporate earnings results. The former allowed the US Federal Reserve (Fed) to raise rates in June, with two more hikes likely this year. Meanwhile, the oil price surpassed a four-year high in May on supply concerns. Perhaps the biggest talking point, though, was the deterioration in trade relations between the US and China, after each announced a series of new tariffs. Along with the rising US dollar, this meant emerging markets returns were down for the quarter.

It was a bumpy period for global government bonds, with prices in the US, Germany and the UK initially falling on indications that US interest rates could rise more quickly than previously expected. Thereafter, political uncertainty in Italy and Spain fuelled demand for core government bonds, driving prices higher. Corporate bonds began well but struggled to make headway as the quarter progressed, with volatility in financial markets picking up as the spectre of global trade wars returned.

Unlike traditional balanced funds that aim to outperform their peer group, the Active Plus III Fund does not have a specific benchmark. Instead, the strategic asset allocation aims to provide the maximum expected return for a given level of risk over a 10-year time horizon. In order to allow investors to assess how the funds are performing, we have included a comparative index in the performance sections. We have used representative indices based on the strategic asset allocation of each fund. Please note that the comparative index is gross of charges, but the fund performance includes the full annual management charge and this will contribute to differences seen in the performance of the fund and index.

Over the quarter, the Active Plus III Fund delivered a small amount of underperformance relative to its comparative index largely because of the annual management charges. Over the course of the last 12 months, the Fund has also underperformed its index on

a net-of-fees basis. For multi-asset funds such as Active Plus III, both asset allocation and stock selection decisions influence relative performance (as does the annual management charge). Over the quarter, there were small positive contributions from both asset allocation and stock selection. Within asset allocation, our overweight exposure to US equities proved positive, as did the underweight position in corporate bonds. An underweight position in UK equities detracted from performance, as did the overweight position in high yield bonds.

Within stock selection, the key positive contributors were US, European, and Asian equities along with UK government bonds. The absolute return allocation, via the Global Absolute Return Strategies (GARS) Fund, was negative, as were UK equities.

The US equity portfolio made a positive contribution to performance, with Boston Scientific proving beneficial when it issued stronger-than-expected organic growth guidance. The company also reported continued margin improvement across multiple business lines. Transaction processing specialist First Data also surprised the market with solid trading that helped to boost investor confidence in the company's prospects. Healthy first-quarter results helped Evercore to make gains during the period. These were underpinned by its robust i-banking business and a confident M&A outlook.

The European equities portfolio was also beneficial to performance. Positive contributions came from the Fund's holdings in smaller company stocks. These included electronic payments firm Wirecard, where robust growth underpinned its share price; and healthcare firm Ambu, which enjoyed rising demand for its Ascope single-use product suite. Insulation manufacturer Kingspan benefited from solid first-quarter results and positive commentary on the UK market. Among larger companies, Kering was lifted by the ongoing success of its Gucci brand, and increasing optimism about margin progression.

Corporate Investment Proposition Active Plus Funds Report

Performance (continued)

Turning to Asian equities, value came from Aristocrat Leisure, whose share price re-rated after it reported impressive results that exceeded expectations. In particular, there was strong momentum in its digital business. BHP Billiton also boosted the Fund's returns, as our off-benchmark position in the UK line of the stock (which trades at a discount to the Australian line) was helpful given that the Australian miner benefited from recovering commodity prices.

In terms of government bonds, our short duration exposure in US Treasuries added value as yields rose sharply in April. Having exposure to short-dated Canadian rates was also profitable, as trade concerns escalated. Overall exposure to Australian versus US rates contributed strongly. Positioning on the UK yield curve benefited returns, as the curve re-steepened as an imminent rate hike became less likely.

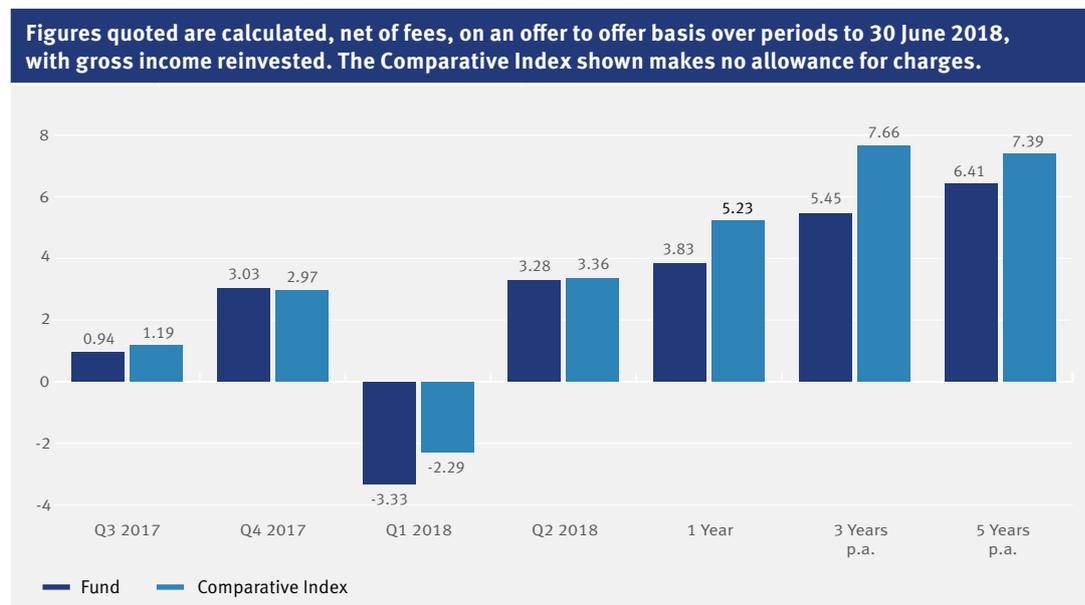
Within the UK equity allocation, performance was held in check by Prudential, whose share price retreated amid concerns about a US trade war with China. That said, we believe that investors significantly underappreciate the company's long-term growth opportunities in Asia and the US. Specialist healthcare company BTG also had a disappointing quarter with some of its core products facing stronger competition. Vodafone was weak given tougher business conditions in Italy and Spain and rising leverage following the announcement of the Liberty Global transaction.

The Global Absolute Return Strategies component detracted from performance over the quarter. Emerging market (EM) assets were hurt by the rising US dollar, elevated geopolitical tensions and global trade concerns. Consequently, our EM income, EM versus UK equity and Korean equity positions proved negative. Furthermore, our US equity large-cap versus small-cap strategy dragged on returns.

Corporate Investment Proposition Active Plus Funds Report

Standard Life Active Plus III Pension Fund

Performance Comparison as at 30 June 2018



Source: Standard Life Investments (Fund) and Thomson Reuters Datastream (Comparative Index)

Note: Past performance is not a guide to future performance and the value of units can go down as well as up.

The Comparative index is made up of representative indices based on the strategic asset allocation of the fund and do not take into account any out-performance targets. Note - as a result 'Global Absolute Return Strategies' is currently represented by 6 month LIBOR.

Asset Allocation

	Asset Class	Underweight %	Strategic Asset Allocation %	Overweight %
Defensive Assets	Cash	-0.20	2.50	-
	UK Gilts	-	7.30	-
	Sterling Corporate Bonds	-1.50	5.30	-
	Sterling Corp 1-5Yrs Bonds	-2.00	5.30	-
	Global Corporate Bonds	-0.80	7.90	-
	Global Corp 1-5Yrs Bonds	-	2.60	-
Growth Assets	UK Equities	-1.00	14.70	-
	US Equities	-	13.30	1.50
	European Equities	-	5.80	-
	Japanese Equities	-	4.20	1.50
	Asia-Pacific Equities	-	3.30	0.50
	Emerging Markets Equities	-	3.30	1.00
	Sterling Hedged High-Yield Bonds	-	2.20	-
	UK Direct Commercial Property	-	6.20	-
	Global Absolute Return Strategies	-	14.00	-
	Global REITS	-	2.10	-
	Emerging Market Debt	-	0.00	1.00

Portfolios not re-balanced daily. Due to market fluctuations the Fund Composition may vary from the Strategic Asset Allocation.

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House view

	Equities	Bonds	Alternatives
Very Heavy			
Heavy	Global Emerging Markets Japanese European ex-UK US		European real estate Japanese yen
Neutral	Developed Asian Equities	UK US ↑	North American real estate UK real estate Global commodities Asia Pacific real estate
Light	UK	Japanese Euro-zone ↓	Cash UK sterling US dollar, Euro ↓
Very Light			

The following denotes a change: ↑ increase and ↓ decrease

UK Equities – Light

- UK economic growth expectations are weakening and Brexit remains a longer-term threat.

US Equities – Heavy

- Supportive economic conditions and tax cuts support the market, which will continue to boost company profits.

European ex-UK Equities – Heavy

- Broad economic expansion and stronger trade flows are supportive for corporate profits.

Japanese Equities – Heavy

- The market looks attractive, as easy monetary policy and fiscal stimulus are helped by efforts to improve corporate governance, share buybacks and business investment.

Developed Asian Equities – Neutral

- The improvement in the global economy provides support but Chinese policy-tightening risks are curbing fixed-asset investment and property demand.

Global Emerging Markets Equities – Heavy

- Global growth improvements support the asset class, especially key sectors such as Asian technology.

UK Bonds – Neutral

- The interest rate outlook remains uncertain as the Bank of England is concerned with weaker economic data.

US Bonds – Neutral

- Bonds have priced in most but not all the expected interest rate increases.

Euro-zone Bonds – Light

- While the economy is expanding steadily, the ECB has signalled a slow approach to tapering bond purchases against a backdrop of muted inflation.

Japanese Bonds – Light

- Within our portfolios, we are using Japanese bonds to fund other risk positions.

Cash – Light

- With global yields still extremely low, we see better opportunities in risk assets.

Foreign Exchange – Heavy ¥, Light €, \$, £

- The major currencies are within normal valuation ranges. The yen can act as a diversifier against the risk of a decline in global activity. Long-term factors support the euro but technical factors are a headwind.

UK Real Estate – Neutral

- The UK real estate cycle is at a mature stage and there is limited expected capital growth. Income remains attractive, although risks are elevated should conditions turn recessionary or political uncertainty grows.

North American Real Estate - Neutral

- The US market has low vacancies across most sectors and markets, although the sizeable retail sector is coming under more pressure.

European Real Estate - Heavy

- Stronger economic growth and low levels of new supply support European real estate.

Asia Pacific Real Estate - Neutral

- An attractive yield margin remains, but yields have bottomed in most markets.

Global Commodities – Neutral

- While the improvement in global growth supports commodities, they are very sensitive to Chinese policy tightening.

Find out more

For more information speak to your usual Standard Life contact.

www.standardlifeworkplace.co.uk

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