

Investment Research & Process In Detail

Asset Allocation

This is the practice of diversifying assets between different asset classes and is a very important part of the process of building a portfolio. In fact, a number of studies have found that the decision as to how to divide up a portfolio into several classes is more important than the process of choosing the actual stocks, bonds, and funds that are owned. The model asset allocation is determined by the amount of risk you are prepared to accept and also the amount of time the investment is likely to be left to grow (both of which are confirmed whilst establishing the Attitude to Risk).

Each model asset allocation includes exposure to individual asset classes, which have a higher or lower risk rating than the overall Attitude to Risk profile. The aim is to achieve diversity and appropriate correlation by exposure to a range of asset classes whilst ensuring that the overall risk exposure is consistent with the Attitude to Risk, following completion of the questionnaire, which is agreed with you.

Our asset allocations are as follows:-

Asset Class	No Risk	Very Cautious	Cautious	Moderate	Aggressive	Very Aggressive
Cash	100%	60%				
Gilt		7%	20%	5%		
Corporate Bond		9%	28%	20%		
High Yield Bond		9%	22%	17%		
Property		10%	10%	15%		
UK Equity		5%	10%	29%	30%	20%
Global Equity			10%	14%	20%	20%
European Equity					10%	5%
US Equity					10%	5%
Asia					20%	20%
Emerging Markets					10%	10%
Specialist						20%
Total	100%	100%	100%	100%	100%	100%

Fund Selection Criteria

Within each asset class we have identified specific funds. These have been selected as meeting the following criteria:

- **Underlying Investment**

The portfolios of all the selected funds are consolidated to gain an overall picture of sector/asset class exposure, ensuring there are no individual holdings within the total portfolio that are under or overweight, relative to a client's attitude to risk. A swing in excess of 10% (beyond the mandated fund holdings/management) of the underlying asset class holdings, monitored by the monthly fund review, would warrant thorough investigation.



● Fund Management Process

The fund selected will either rely primarily on a centralised investment process to set portfolio parameters (which should mean continuity if the designated manager leaves) or give 'star' managers discretion, which can mean fund performance is more contingent on the manager staying in place. Some analysis of the Fund Management Process is therefore required.

● Fund History

Past performance is not a guide to the future but an analysis of a fund's history can provide useful information about how the fund has been managed and its future prospects. For example, a fund with a good performance record may owe this to a manager no longer in the driving seat. Sector changes can also make a difference too – for example a fund may have moved from the UK Equity Income sector to the UK All Companies sector or been amalgamated with a poorly performing fund. Some analysis of the fund history is therefore required.

● Fund Size

In theory small funds are more nimble than their larger counterparts and find it easier to buy mid-cap and small-cap shares. For the specialist funds in the UK All Companies, sector size could be important in allowing the manager to build up relatively large holdings. There is always the risk that a small fund which has performed well gets swamped with cash inflows. For this reason a fund of above average (within the sector) is preferable. This is to confirm that performance has not been unduly influenced by managing a relatively small fund that could be flooded with large cash inflows in a short period of time.

● Volatility

This is a past performance measure and so must be treated with caution, particularly as it will normally be based on the last 36 months, which includes some considerable market turbulence. However, when examining a fund's performance record, the volatility measure is a good yardstick in gauging the risk adopted by the fund, relative to its peers. This analysis can be extended by examining ratios and other yardsticks that incorporate volatility measures, e.g. the Sharpe ratio, tracking error or the information ratio. We aim to avoid the 25% most volatile (risk) funds in the sector, preferring those which demonstrate greater consistency throughout differing market conditions.



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● Independent Ratings

Independent assessment of funds is available from a number of organisations and publications:

- Old Broad Street Research (OBSR) rated funds – preferable to have a Gold, Silver or Bronze rating. OBSR are an independent ratings agency whose in-depth analysis allows them to adopt a process and methodology which is quantitative rather than qualitative, with research covering a number of areas including group ownership and stability, investment philosophy and objectives, personnel, investment process, research resources along with portfolio construction and risk controls.
- Morningstar rated funds – must have a three star rating or better. Morningstar are also an independent ratings agency using quantitative data, reflecting risk-adjusted historical performance achieved.

● Charges

In the UK All Companies sector, most actively managed funds have an annual management charge (AMC) of 1.5%, while trackers may have AMCs as low as 0.1%. In terms of choosing core funds, relative charges (Total Expense Ratios (TERs) including performance fees, rather than AMCs) are likely to be important. It is clear that high fund charges have a significant drain on performance, especially in poor investment conditions and for this reason, individual funds (not including product charges or fund of funds) must have a TER of less than 2%, to be included within our portfolios.

Each portfolio will be restricted to a maximum of twelve funds at any given time beyond which, diversity is likely to offer no real benefit.

Portfolios have been constructed for Fund (including ISAs), Pension and Investment Bond investments incorporating a requirement for income or capital growth or a combination of the two.

It should be noted that the fund (ISA, OEIC, Unit Trust etc) investment, details our preferred funds within the investment portfolios for each given level of risk. Where these funds are not available via additional investment vehicles (pension and bond) from our preferred providers, alternative funds have been recommended within each portfolio. Please be advised that these funds are still considered recommended (as opposed to preferred) funds by Crocus Wealth and are subject to the same criteria as noted above, prior to selection within any given portfolio.

Each portfolio is linked to a suitable benchmark, which will detail the relevant relative under or outperformance. The benchmark sets the long term neutral position of the portfolio and allows quantitative performance assessment of the fund manager.



Investment Research & Process In Detail continued

All portfolios and benchmarks are detailed in the attached appendix.

Once the initial portfolio has been agreed with you, the portfolio should be rebalanced (in accordance with the original percentage holdings and relevant existing Crocus Wealth model portfolio) on an annual basis if not more frequently (i.e. bi-annually) as agreed by you.

Future Reviews

Model portfolios, including relative performance comparable to the benchmark and in isolation, will be formally reviewed and logged on a monthly basis. Interim measures will be taken whenever an individual fund has been found to no longer meet our selection criteria.

The Crocus Wealth Financial Planning Committee will be chaired by Gareth Heath.



Description Of Attitude To Risk (ATR)

No Risk

You have no tolerance to investment risk, you should consider paying off any debts that you may have and then building up a reserve in a high interest deposit account or national savings.

(TYPICAL EXPOSURE: Cash 100%)

Very Cautious

You have a low tolerance to investment risk. This implies that you would accept a small amount of investment risk to achieve the growth that you require but only if this can be achieved with a low degree of price volatility. Whilst your tolerance to risk is low, you recognise that diversification is important and therefore, you accept a limited amount of equity exposure. Although the volatility of your asset mix may be less than that of the Moderate Portfolio, you accept that by taking a conservative approach, inflation may reduce the purchasing power of your savings. You should note that these funds are subject to market movements, but you would feel very uncomfortable if your investment rose and fell in value very quickly.

(TYPICAL EXPOSURE: Cash 60%; Fixed Interest 20%; Property 10%; Equities 10%)

Cautious

You accept that investment risk is inevitable if you are to achieve reasonably attractive real returns. Funds in this category usually offer reasonable growth potential in the medium term and can produce an income. Similarly, their currency risk is reduced through limiting the exposure to overseas assets, however, you should note that these funds are still subject to market movements, but you would feel very uncomfortable if your investment rose and fell in value very quickly.

(TYPICAL EXPOSURE: Fixed Interest 60%; Property 10%; Equities 30%)

Moderate

You accept that an increased investment risk is inevitable if you are to achieve attractive real returns. Investments in this category usually offer reasonable growth potential in the medium term. Although risk is reduced through diversification across markets, the Fund Manager can use this wide choice of assets to adjust exposures according to specific market conditions. You should note that these funds are subject to market movements and currency risk.

(TYPICAL EXPOSURE: Fixed Interest 30%; Property 15%; Equities 55%)

Aggressive

You have a willingness to accept high investment risk. This enables you to include a wide range of equity assets with good long-term growth prospects. Although asset class diversification will usually be compromised in an effort to achieve higher real returns, the Fund Manager can use both UK and overseas equities to react to specific market conditions. You should note that these funds are subject to market movements and currency risk.

(TYPICAL EXPOSURE: Equities 100%)

Very Aggressive

You have a very high tolerance to investment risk. This will allow you access to a wide range of funds, which will target specific assets with potential for high growth. These funds can offer a high level of real return in the longer term. As they focus on asset types or specific markets that undergo a high degree of price change, they can, and often do, experience greater than average volatility. Diversification will usually be compromised in an effort to achieve higher real returns and there will be a significant chance that the value of your assets may fall and could take several years to recover their original value. It is likely that you are looking to invest over the long-term. You should note that these funds are subject to market movements and currency risk.

(TYPICAL EXPOSURE: Equities 80%; Specialist Investment 20%)



Description Of Asset Classes

Cash

Cash generally refers to investments in bank bills and similar securities which have a short investment timetable. They provide a stable, low risk income, equally in the form of regular interest payments. Alternatively, funds are held in deposit accounts paying monthly/annual income. The capital is guaranteed (subject to the Financial Services Compensation Scheme limit). Risk is present in the reduction in real value (i.e. after inflation adjustment), of the deposit holding.

Fixed Interest

Mostly government bonds, corporate bonds, mortgages and hybrid securities which generally operate in the same way as loans. The income return is usually in the form of regular interest payments for an agreed period of time and a par value of the original capital loan is returned at redemption date. Due to their ranking in corporate debt, fixed interest security is considered lower risk in comparison to a share and price trading normally results in reduced volatility.

Property

Property has bond-like qualities, in that it represents a solid asset that produces an income via rents, where the yield rises as the price falls and vice-versa (provided the rental income doesn't fall, of course). Property also offers some of the rewards and risks of equities:

- i) The opportunity to make long-term capital gains.
 - ii) The potential for income to rise over time, ahead of inflation.
- Bricks-and-mortar property offers some diversification away from equities.

UK Equities/Shares

A share represents part ownership of a company. Shares are generally bought and sold on the Stock Exchange with potentially wide price swings. Returns usually include capital growth (or loss) and income through dividends. Equity would be considered a volatile investment for a higher risk investor.

Overseas Equities/Shares

Overseas shares generally work the same as UK shares. The additional benefit is the increased opportunity to invest in a much wider range of countries (e.g. Europe, Asia) and a broader selection of companies (e.g. Microsoft, Johnson and Johnson) outside the UK. However currency valuations can negatively affect performance over and above the risks noted above.

Specialist

Specialist shares are also traded on exchanges. Their specialist nature means they can be sector specific (i.e. mining, oil, gold etc). The benefit is the increased opportunity to invest within a specific industry/sector inside or outside the UK. However, currency valuations and poor liquidity can negatively affect performance over and above the risks noted above. Their ability to hold alternative investment instruments (i.e. derivatives, venture capital and private equity) also has a dramatic effect on volatility. Specialist shares are extremely volatile and would be appropriate to a very aggressive investment.

