

Agenda Item 4(a)

**DERBYSHIRE COUNTY COUNCIL
PENSIONS AND INVESTMENTS COMMITTEE**

1 June 2016

Report of the Director of Finance

INVESTMENT REPORT

1 Purpose of the Report

To review the Fund's asset allocation, investment activity since the last meeting, long term performance analysis and to approve the investment strategy in the light of recommendations from the Director of Finance and the Fund's independent advisor.

2 Information and Analysis

(i) Report of the External Advisor

The Director of Finance welcomes the Fund's new Independent Adviser, Mr Anthony Fletcher of AllenbridgeEpic Investment Advisers Limited, to his role. A copy of Mr Fletcher's first report, incorporating his view on the global economic position, factual information for both global market returns, the performance of the Fund and his recommendations on investment strategy and asset allocation, is attached in Appendix 1.

(ii) Asset Allocation and Recommendation

The Fund's latest asset allocation as at 30 April 2016 and the recommendations of the Director of Finance and Mr Fletcher, in relation to the Fund's benchmark, are shown in the table below.

The table also shows the recommendations of the Director of Finance adjusted to reflect the impact of future investment commitments. These commitments largely relate to Alternatives and Property and totalled £114m at 30 April 2016. Whilst the timing of drawdowns is difficult to predict, the In-house Investment Fund Manager Team (IFMT) believe that these are likely to occur over the next 18 months.

PUBLIC

Asset Category	Benchmark		Fund Allocation	Fund Allocation	Permitted Range	Benchmark Relative Recommendation		Recommendation		Recommendation Adjusted for Commitments (**)	Benchmark Return
	Old	New (*)	31/1/16	30/4/16		AF 01/6/16	DPF 01/6/16	AF 01/6/16	DPF 01/06/16	DPF 01/06/16	3 Months to 30/4/16
Equities	64.0%	60.0%	66.6%	66.5%	+/- 8%	+2.0%	+5.9%	62.0%	65.9%	65.9%	n/a
UK Equities	34.0%	28.0%	32.0%	31.1%	+/- 6%	-	+2.6%	28.0%	30.6%	30.6%	3.9%
Overseas Equities	30.0%	32.0%	34.6%	35.4%	+/- 6%	+2.0%	+3.3%	34.0%	35.3%	35.3%	n/a
N. America	9.0%	11.0%	11.2%	11.2%	+/- 4%	-2.0%	+0.2%	9.0%	11.2%	11.2%	4.5%
Europe	9.0%	9.0%	9.0%	9.0%	+/- 4%	+1.0%	-	10.0%	9.0%	9.0%	3.8%
Japan	5.0%	5.0%	6.4%	6.3%	+/- 2%	+1.0%	+1.2%	6.0%	6.2%	6.2%	3.1%
Pacific ex-Japan	4.0%	4.0%	5.0%	5.2%	+/- 2%	+1.0%	+1.2%	5.0%	5.2%	5.2%	7.3%
Emerging Markets	3.0%	3.0%	3.0%	3.7%	+/- 2%	+1.0%	+0.7%	4.0%	3.7%	3.7%	10.9%
Bonds	24.0%	22.0%	19.8%	18.6%	+/- 5%	-3.0%	-3.2%	19.0%	18.8%	19.6%	n/a
Conventional	9.0%	6.5%	7.2%	6.4%	+/- 3%	-3.0%	-	3.5%	6.5%	6.5%	0.1%
Index-Linked	8.0%	6.5%	6.9%	6.7%	+/- 3%	-3.0%	-	3.5%	6.5%	6.5%	(1.3%)
Corporate	7.0%	6.0%	5.4%	5.3%	+/- 3%	+3.0%	-0.7%	9.0%	5.3%	5.3%	2.6%
Multi-Asset Credit	-	3.0%	0.3%	0.3%	+/- 2%	-	-2.5%	3.0%	0.5%	1.3%	3.5%
Property	7.0%	9.0%	6.0%	6.7%	+/- 3%	-	-1.3%	9.0%	7.7%	8.0%	1.0% (**)
Direct	5.0%	5.0%	3.2%	3.7%	+/- 2%	+1.0%	-1.1%	6.0%	3.9%	3.9%	1.0% (**)
Indirect	2.0%	4.0%	2.8%	3.0%	+/- 2%	-1.0%	-0.2%	3.0%	3.8%	4.1%	1.0% (**)
Alternatives	3.0%	7.0%	3.5%	3.4%	+/- 3%	+1.0	-3.3%	8.0%	3.7%	4.6%	n/a
Infrastructure	1.5%	3.0%	1.7%	1.7%	+/- 2%	+1.0%	-1.0%	4.0%	2.0%	2.1%	0.6% (**)
Private Equity	1.5%	4.0%	1.8%	1.7%	+/- 2%	-	-2.3%	4.0%	1.7%	2.5%	3.9%
Cash	2.0%	2.0%	4.1%	4.7%	0 – 8%	-	+1.9%	2.0%	3.9%	1.9%	0.1% (**)

(*) The New Benchmark came into effect on 1 October 2015

(**) Recommendation adjusted for investment commitments at 30 April 2016

(***) Benchmark Return for the three months to 31 March 2016

Relative to the benchmark, the Fund as at 30 April 2016 was overweight in equities and cash but underweight in bonds, property and alternative investments.

(iii) Investment activity since the last meeting

Equities outperformed Bonds between 1 February 2016 and 30 April 2016. Equities had started the year in a cautious mood following the US Federal Reserve's first increase in interest rates in nine years in December 2015, with the prospect of more rises to come. However, the language from the US central bank became less hawkish at the time of the January meeting when policymakers agreed that tightening conditions in global financial markets may have changed the profile of the previously anticipated programme of rate increases. This more dovish language from the US was followed in March by the announcement of a bigger than expected stimulative move by the European Central Bank. The suggestion of a more accommodative stance from central banks, together with a reduction in concerns about growth prospects in China, gave a boost to commodities and equities. This had the impact of increasing the Fund's weighting in Equities relative to Bonds before net investment. Sterling weakness on mounting Brexit concerns boosted returns from overseas equity markets.

Net divestment between 1 February 2016 and 30 April 2016 totalled £10.2m, principally reflecting divestment in respect of UK Equities (£13.9m) and Conventional Bonds (£17.8m), together with capital returns of £6.8m in respect of Alternative assets. This was partly offset by investment into Emerging Market Equities (£16.1m) and Property (£15.1m).

UK Equities

At the last meeting it was agreed that the Fund's weighting be reduced by 0.3% to 31.7%, 3.7% overweight. Divestment of £13.9m combined with relative market weakness, reduced the weighting to 31.1% at 30 April 2016.

North American Equities

It was recommended that the Fund maintain a broadly neutral weighting of 11.2%. There were minimal transactions in the period and the Fund reported a weighting of 11.2% at 30 April 2016.

European Equities

It was recommended that the Fund maintain a neutral weighting of 9.0%. There were no transactions in the period and the Fund reported a neutral weighting in line with that recommended at 30 April 2016.

Japanese Equities

At the last meeting it was recommended that the Fund maintain its overweight weighting of 6.4%. Whilst there were no transactions in the period, relative market weakness reduced the weighting slightly to 6.3% at 30 April 2016.

Asia/Pacific ex-Japan Equities

It was recommended that the Fund maintain a 1.0% overweight position of 5.0%. There were minimal transactions in the period but relative market strength increased the weighting to 5.2% at 30 April 2016.

Emerging Markets Equities

It was agreed that the Fund would increase its weighting by 0.5% to 3.5%. Net investment of £16.1m in the period, combined with relative market strength, increased the weighting to 3.7%.

Bonds

Conventional bonds

At the last meeting the IFMT recommended reducing the weighting to 6.7%, 0.2% overweight. Net divestment of £17.9m together with the underperformance of Conventional Bonds against equities reduced the weighting to 6.4% at 30 April 2016.

Index-Linked bonds

It was recommended that the Fund maintain a weighting of 6.9%. There were no transactions in the period but relative market weakness reduced the weighting to 6.7% at 30 April 2016.

Corporate bonds

At the last meeting it was agreed that the Fund maintain its current weighting of 5.4%. Whilst there was no net investment in the period, relative market weakness reduced the weighting to 5.3% at 30 April 2016.

Property

It was agreed that the Fund should increase its Direct Property weighting by 0.2% to 3.4%. Net investment of £7.9m, combined with the positive impact of a period end revaluation, increased the weighting to 3.7% at 30 April 2016.

It was recommended that the Indirect Property weighting be increased by 0.3% to 3.1%. Net investment totaled £7.2m, and the Fund's weighting increased to 3.0% at 30 April 2016.

Alternatives

It was recommended that the Infrastructure weighting of 1.7% be maintained. There were minimal transactions in the period and the weighting remained unchanged at 30 April 2016.

It was recommended that the current Private Equity weighting of 1.8% be maintained. There was a small capital return in the period and the weighting fell by 0.1% to 1.7% at 30 April 2016.

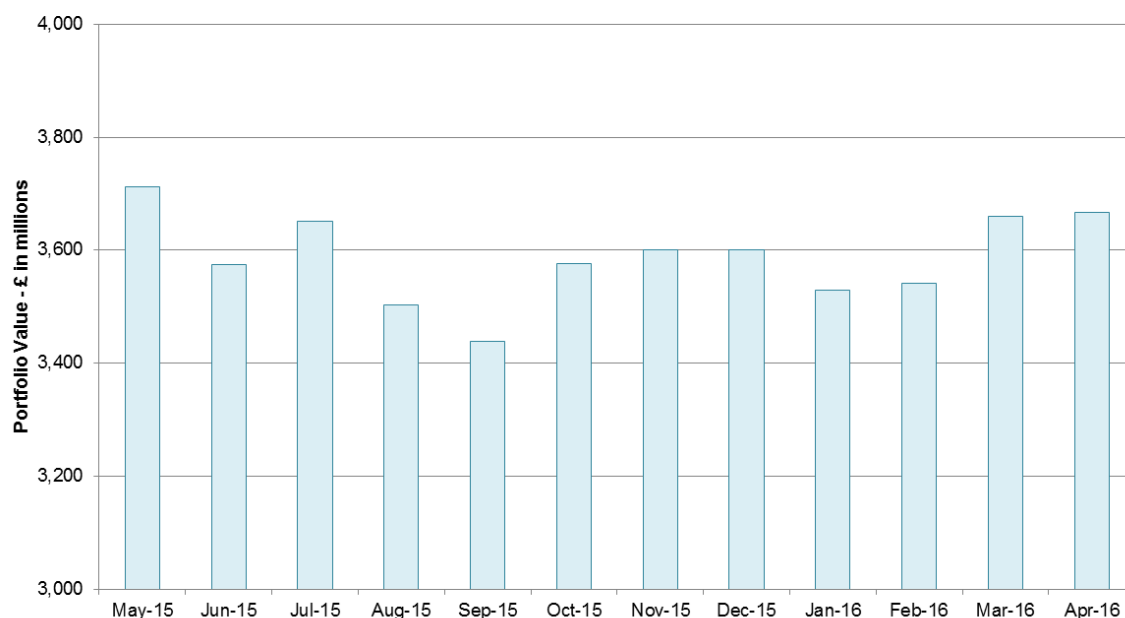
Cash

It was agreed at the last meeting that the cash weighting be reduced by 0.1% to 4.0%. The actual cash weighting at 30 April 2016 was 4.7%, largely reflecting a larger than expected divestment of UK Equities, as the IFMT locked in very sharp increases in certain commodity related equities, and a timetable slippage on an indirect property investment.

Total Investment Assets

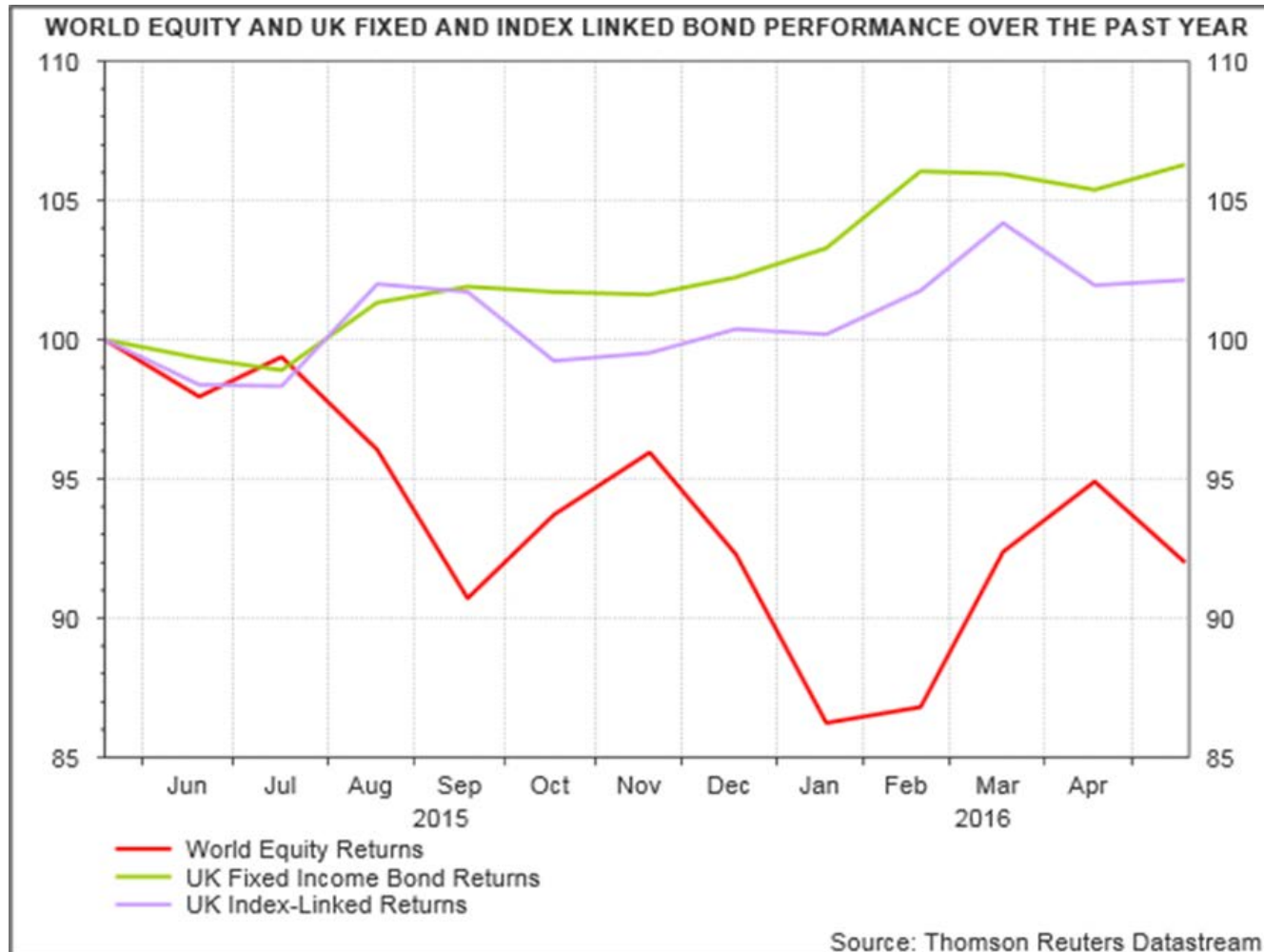
The Fund's investment assets at 30 April 2016 were valued at £3,666.4m, £137.5m higher than at 31 January 2016 largely reflecting the positive returns noted earlier. Over the twelve months to 30 April 2016 the value of the Fund has been as follows:

Total Investment Assets



The Fund's valuation can fluctuate significantly in the short term reflecting market conditions and supports the Fund's strategy of focusing on the long term.

Market returns over the last 12 months



The chart opposite shows market returns for world equities together with UK Fixed Income and UK Index-Linked bonds between 20 May 2015 and 19 May 2016.

The chart demonstrates that markets have been volatile over the last twelve months; a feature which the IFMT believe is likely to continue for the foreseeable future.

As noted earlier, Equities outperformed Bonds over the three months to 30 April 2016 reflecting the Fed's more dovish language and a larger than expected stimulative move by the European Central Bank. The suggestion of a more accommodative stance from central banks, together with a reduction in concerns about growth prospects in China, has also boosted commodities and equities.

(vi) Longer Term Performance

Figures provided by the WM Company show the Fund's performance over 1, 3 and 5 years to 31 March 2016. Comparable performance for the 10 years to 31 March 2016 is not yet available, and the performance presented relates to the 10 years to 31 March 2015.

Per annum	DPF	Benchmark Index
1 year	(0.7%)	(0.7%)
3 year	5.8%	5.6%
5 year	7.0%	6.8%
10 year	8.3%	7.9%

The Fund performed in line with its benchmark over the one year period and outperformed over the 3, 5 and 10 year periods.

(v) Investment Recommendations**UK Equities**

Mr Fletcher recommends a neutral weighting in UK Equities believing that the relatively high dividend yield should compensate for disappointing earnings growth. Mr Fletcher anticipates a possible market re-rating post the Brexit referendum, providing there is no setback in global growth. The UK market does not appear to offer particularly good value on a price earnings basis but earnings have been depressed by the heavy resource weighting in the index and if the sharp bounce back in commodity prices is sustained market earnings forecasts should improve. The internal team agree that the above average dividend yield provides support to the UK market, particularly in the current yield constrained environment and that a relief rally could follow the referendum in June. The IFMT continue to recommend reducing the exposure to UK Equities towards the neutral position, and would aim to take advantage of any market strength surrounding the forthcoming EU vote. A 0.5% reduction to 30.6% is recommended.

North American Equities

Mr Fletcher recommends a 9% allocation to US equities, which represents a 2% underweight position, highlighting that despite reasonable underlying economic growth, earnings per share and corporate profitability are in decline and the strength of the US dollar is a burden on exporters. With US equities trading on 18x earnings, the IFMT concur that the US market is richly valued with little room for disappointment, particularly given stretched corporate margins. The market in the US is also at the mercy of unpredictable pronouncements from the Federal Exchange and continued uncertainty surrounding the

Presidential Elections in November. However, better hiring and capital spending intentions are encouraging and the strength of the dollar against sterling continues to offer support to UK based investors. With a persisting restricted pot of attractive alternative investment opportunities, the IFMT recommend a maintained weighting of 11.2%.

European Equities

Mr Fletcher recommends a 10% position in European Equities, which would represent a 1% overweight allocation, noting that easing monetary policy in the region is aimed at making it easier for companies to gain access to credit. Mr Fletcher also points out that growth in the first quarter of 2016 has been strong in Europe. The IFMT believe that the increasingly accommodative stance of the European Central Bank is likely to continue to provide support to European markets. However, given the challenges that remain in the area, including continued tensions between member states of the eurozone, upcoming national elections and the on-going refugee crisis, a maintained neutral weighting of 9% is recommended by the internal team.

Japan

Mr Fletcher recommends an overweight allocation of 1% to Japanese equities, representing a weighting of 6%, encouraged by the large cash balances carried by companies in the region which have led to increased dividends and share buybacks. The IFMT recommend a slightly higher weighting of 6.2%, continuing to believe that the massive monetary easing implemented by the Bank of Japan will result in persisting weakness in the yen, which provides a boost to the earnings of the country's exporters. Japanese equities should also be supported by increasing recognition that improving corporate governance is resulting in positive changes in corporate behaviour.

Asia Pacific Ex Japan

Mr Fletcher recommends a weighting of 5% in this region, representing an overweight allocation of 1%, with markets showing interesting levels of valuation following a difficult period. The IFMT believes that, despite some upheavals, the outlook in this area remains positive with the long term investment case undiminished. An overweight position of 5.2% is recommended.

Emerging Markets

Mr Fletcher recommends a 1% overweight allocation to Emerging Market equities, representing a weighting of 4%. Regional growth of twice the rate experienced in the developed economies is highlighted

by Mr Fletcher. Following the recent addition of funds to this asset class, the IFMT recommend a slightly smaller overweight position of 3.7%, particularly in light of the strong recent bounce in the region's equity markets.

Bonds

Mr Fletcher recommends a 3% underweight weighting for the overall bond portfolio which equates to an allocation of 19.0%. The Fund's allocation is currently 18.6% and the IFMT recommend increasing this to 18.8%.

Mr Fletcher regards the current low level of bond yields as a reflection of market positioning going into the market turmoil and the extreme risk aversion generated in credit and equity markets, with low yields offering little more than protection against the need for liquidity. Mr Fletcher, therefore, recommends a 3% underweight position in both Conventional and Index Linked Bonds. Within the Index Linked allocation, Mr Fletcher approves of the IFMT's allocation to US Index Linked stocks due to their higher yields and lower maturities compared to UK Index Linked. The IFMT continue to recommend neutral positions of 6.5% for both Conventionals and Index Linked given the difficulty of sourcing attractive alternative investments at the present time.

Mr Fletcher recommends a 3% overweight position in Corporate Bonds which represents an allocation of 9%, believing that the higher yield and shorter maturity of the asset class will offer protection to total return when government bond yields start to raise on a sustainable basis. Mr Fletcher also recommends investment in a more aggressive Investment Grade Corporate Bond fund, and consideration of High Yield Bonds and Emerging Market Debt. The IFMT continues to recommend an underweight position in Corporate Bonds of 5.3% and maintenance of the relatively defensive position within the asset class. While spreads over sovereign bonds are wide of all-time lows, absolute yields have continued to fall and offer little protection against the withdrawal of stimulus caused by quantitative easing, which many commentators view as having deferred the usual default cycle.

Mr Fletcher recommends increasing the Multi-Asset Credit allocation to the neutral position of 3% as soon as possible whilst acknowledging the higher level of due diligence required to source such investments. The IFMT team continue to assess new opportunities in this sector with the aim of achieving a neutral position within twelve months. In the meantime, the IFMT recommend an increase in the Multi-Asset Credit weight to 0.5%. The recommended weighting including commitments made but not yet drawn is 1.3%.

Property

Mr Fletcher recommends a neutral weighing of 9% in property as a whole with a preference for a 1% overweight position in Direct Property and a 1% underweight position in Indirect Property. The IFMT believe that property continues to look attractive for those investors seeking income. With property yields near to historic lows, it is expected that the boost to the sector from falling yields is now over. Property returns from this point are likely to be driven by development surpluses and rental growth. The IFMT continue to recommend moving towards a neutral position in property. The external Discretionary Manager for Direct Property is actively assessing potential new investments and the recommended near term weighting is 3.9%, an increase of 0.2% on the current position.

Due diligence has now been completed on a number of Indirect Property investments. The IFMT recommend increasing the weighting in this asset class to 3.8%. Factoring in existing commitments, this would take the weighting in Indirect Property to 4.1% against a neutral position of 4%.

Alternatives

Mr Fletcher recommends a 1% overweight position in Alternatives with a preference for a 1% overweight position in Infrastructure and a neutral position in Private Equity. The Fund is currently underweight in Infrastructure reflecting the introduction of the new benchmark in October 2015. Following completion of the due diligence on a new investment, the IFMT recommend a 0.3% increase in the Infrastructure weighting to 2.0%; existing commitments increase the recommended weighting to 2.1%. Two further potential Infrastructure investments are in the pipeline which would increase the allocation to this asset class by a further 0.8%, although at this stage these commitments have not been finalized and are not included in the recommendations table.

The IFMT recommend maintaining the current Private Equity weighting of 1.7% while new opportunities continue to be assessed. Future commitments will increase this allocation to 2.5%.

Cash

Mr Fletcher recommends a neutral position of 2.0%. The current weighting is 4.7%, 2.7% overweight. Whilst it remains the long term objective to achieve a neutral weighting of 2.0%, this will take time. The IFMT forecast that the cash flow impact of the investment opportunities reflected in this report should reduce the cash weighting to 3.9% over the upcoming quarter.

3 Other Considerations

In preparing this report the relevance of the following factors has been considered: financial, legal and human rights, human resources, equality and diversity, health, environmental, transport, property and prevention of crime and disorder.

4 Background Papers

Files held by the Investment Section.

5 Officer's Recommendations

- 5.1 That the report of the external advisor, Mr Fletcher, be noted.
- 5.2 That the asset allocations, investment activity and long term performance analysis in this report be noted.
- 5.3 That the strategy outlined in the report be approved.

PETER HANDFORD

Director of Finance

Investment report for Derbyshire Pension fund

Meeting date 1st June 2016

Date of paper 13th May 2016

1. Market Background

The table below shows the total investment return in Pounds sterling for the major asset classes; year to date as at the 12th May 2016, 3 months and 12 months to the end of March 2016.

% Total return dividends reinvested			
	Market returns		
		Period end 31 st March 2016	
	Year to date 12 th May 2016	3 months	12 months
FTSE All-Share	-1.0	-0.4	-3.9
FTSE World ex UK	2.2	3.2	0.4
North America	3.7	4.2	3.6
Europe ex UK	-0.6	0.6	-4.2
Japan	-2.9	-4.3	-3.3
Pacific ex Japan	3.2	7.2	-5.4
Emerging Equity Markets	4.1	8.6	-9.0
UK Gilts - Conventional All Stocks	5.2	4.9	3.2
UK Gilts - Index Linked All Stocks	4.2	5.7	1.7
Overseas Bonds	10.5	9.8	9.8
Property IPD monthly	-	1.1	11.7
Cash 7 day LIBID	0.1	0.1	0.3

The Monetary Policy Committee (MPC) of the Bank of England decided to leave the Base Rate unchanged at each of its monthly policy meetings so far this year. The decision to keep the base rate and the asset purchase facility unchanged at £375 billion was agreed by all 9 of the voting members.

Compared to the February quarterly inflation report, the report published on the 12th May 2016 has again revised down the forecast for GDP in 2016, 2017 and 2018. It also pushes out into the first quarter of 2018 the likelihood of CPI inflation hitting the 2% target, indeed it now projects a lower outcome for inflation in 2017. Having set out the MPC's central case forecasts for Inflation and growth, the report and Mr Carney's commentary at the press conference highlight the main risk to the forecasts as being the outcome of the EU Referendum.

CPI inflation rose to 0.5% in March, although it probably fell back to 0.3% in April. The low rate of inflation mainly reflects the effects of past falls in energy and food prices, but it also reflects the effects of the past appreciation of sterling on other imported goods and services prices, and subdued domestic cost growth. Inflation is projected to rise gently over the summer months as the effects of those external factors continue to fade, with the recent pickup in oil prices supporting that rise. Further ahead, domestic cost pressures are expected to pick up gradually. Inflation expectations are judged to remain broadly consistent with the MPC's 2% target.

Bond Markets

The end of 2015 pretty much marked the peak in bond yields in all countries and sectors. Since then bonds have produced strong positive returns, outperforming most developed equity markets. Some of the strongest returns have come from government rather than non-government bonds.

Over the first quarter, the yield available from conventional UK government bonds (gilts), fell in all maturities. 10 year gilt yields fell the most from 1.99% on the 31st December 2015 to 1.41% at 31st March 2016 and while yields did rise in April, as at the time of writing the benchmark 10 year gilt is yielding 1.38%, which is close to the all-time low in yield of 1.23% recorded on 11th February 2016. Similarly 30 year gilt yields fell from 2.69% to 2.29% over the quarter and are currently yielding 2.25%.

Index linked gilts saw a similar if more muted fall in their real yield. The real yield on 10 year index linked gilts fell from -0.6% on the 31st of December 2015 to -1.0% at the end of March 2016, 30 index linked yields fell slightly less from -0.64% to -0.9%. However because of the longer maturity of this asset class the total return over the quarter is higher. Index linked gilts are currently yielding -0.92% for 10 years and -0.8% for 30 years, possibly reflecting the higher uncertainty of the outcome for inflation expressed by the MPC in the run up to the referendum.

Before moving on to Equity returns over the quarter, I would like to reflect on the performance of other bond markets around the world. In the US, Europe and Japan, government bond yields have followed a similar path to those in the UK, the only difference being the nominal level of yield. Taking 10 year benchmark yields for these countries as a reference point:- in the US they started the quarter at 2.27% falling to 1.77%, in Germany 0.63% falling to 0.15% and in Japan, the most indebted nation, in the world +0.27% falling to -0.03%.

Representative indices for Investment grade UK non-government, Global Emerging Market debt and Global High Yield (sub investment grade) bonds show a similar performance pattern, but because of the linkage of these asset classes to the performance of companies, the returns are more volatile and, with the exception of Emerging Market debt, lower than the total return achieved by Government bond markets over the first quarter of 2016.

Equity markets

Equity Markets were extremely volatile over the first quarter with prices for the majority of indices falling sharply to mid-February before making a dramatic recovery to finish the quarter 3 to 4% ahead of where they started. The currency translation effect of the weakness of sterling had a marked effect on the performance of non UK market indices. As a result these indices, with the exception of Japan, significantly outperformed the -0.4% total return of the FTSE All share index.

The 12 month returns for equity market indices, with the notable exception of North America, are negative. While it is true that the US equity market did outperform the UK, about 4% of the total return difference can be accounted for by the strength of the US dollar over the last year. The FTSE all Share index achieved a total return of -3.9% over the period.

To echo what Philip Williams mentioned in his last report, an actuarial valuation based on the 31st March 2016 valuation and the level of gilt yields is unlikely to be favourable.

2. Investment Performance

The table below shows the performance of the Derbyshire Pension Fund versus the fund specific benchmark for the 3 and 12 month periods to the end of March 2016. The WM data shows that the fund performed in line with the fund specific benchmark in both periods. Furthermore the WM attribution data suggests that asset allocation was very slightly negative whereas stock selection was positive in both periods.

% Total return 31 st March 2016	3 months		12 months	
	Derbyshire Pension Fund	Benchmark	Derbyshire Pension Fund	Benchmark
UK Equity	-1.0	-0.4	-3.5	-3.9
Overseas Equity				
North America	1.2	4.2	3.2	3.6
Europe	0.1	0.2	-4.3	-4.4
Japan	-3.5	-4.3	-3.9	-3.3
Pacific	3.4	4.6	-8.1	-8.2
Emerging markets	8.4	8.8	-7.1	-8.9
UK Gilts	4.9	4.9	3.7	3.2
UK and Overseas Inflation Linked	5.9	5.7	1.0	1.7
UK Corporate bonds	2.6	3.0	0.1	0.2
Overseas bonds			2.0#	n/a
Pooled bonds*	0.0	0.9		
Alternatives (all sectors)	7.3	0.2	14.2	-0.7
Property (all sectors)	8.3	1.0	14.6	11.4
Cash	0.3	0.1	0.8	0.3
Total Fund	1.6	1.6	-0.7	-0.7

*pooled bonds = multi asset credit

not invested over whole period, no benchmark available

Equity performance

The largest allocation in the fund is to the UK equity market representing 31% of the total fund assets at the end of the quarter. Relative to the FTSE All Share index, this element of fund underperformed its benchmark over the quarter, but more importantly it continues to show strong outperformance of the benchmark on rolling 1, 3 and 5 year periods.

The next largest equity allocation is to North America in an active segregated portfolio managed by Wellington. In the first quarter this component of the fund significantly underperformed its benchmark with a negative impact on 12 month returns. However the rolling 3 and 5 year results are very good and remain well ahead of benchmark in what is one of the more difficult markets to outperform.

The continental European equity portfolio is passively managed by UBS. The 3 and 12 month returns are slightly behind benchmark. As noted by Philip Williams it is unlikely that this component of the fund will have any chance of recouping the 3 and 5 year underperformance until it is returned to active management.

The other equity assets in the Pacific Basin, Japan and Emerging Markets are managed in-house via pooled vehicles. In the latest quarter the absolute return from Japanese investments was negative but much better than benchmark. Relative to the benchmark, the 12 month returns continue to improve and the returns over rolling 3 and 5 years are excellent. The underperformance of the Pacific ex Japan in the first quarter has dragged down the 12 month result, but the 3 year and 5 year result remains excellent. Turning to Emerging Markets, equity performance in this area remains challenging, investment returns were slightly behind the strong absolute returns in the 1st quarter, but very strong relative returns in the 2nd half of 2015 have helped produce an excellent positive relative return for the 12 month to end March 2016. However the 3 year numbers have some way to go to recover into positive territory.

Fixed Income Performance

Turning to the performance of the fixed income investments, as mentioned above bonds enjoyed a strong rebound in performance over the quarter as the outlook for growth declined and the prospect of an imminent increase in interest rates receded. UK conventional government bonds (gilts) managed by the in-house team produced strong positive returns albeit only in line with the market. However the 12 month outperformance of the benchmark is significant and a 0.7%pa outperformance of the benchmark over 5 years can only be described as excellent. Another difficult to outperform market segment is UK Index Linked Gilts. These bonds tend to perform based more on “demand and supply” rather than economic or inflationary expectations, as result it is difficult to judge their true relative value. The in-house team has invested in a combination of UK Index Linked Gilts and their equivalent, US Treasury Inflation Protected Securities (TIPS). The TIPS market provides a higher yield at lower yield sensitivity and is more driven by economic fundamentals than UK index Linked. Over the quarter this combination outperformed the benchmark. Longer term results remain behind the benchmark reflecting the stronger performance of UK inflation protected bonds.

The UK corporate bond market underperformed the government market over the quarter and 12 month periods. The in-house team’s fund selection is clearly more defensive and probably higher quality than the benchmark. While performance is broadly in line with the benchmark over 12 months, over the longer term it continues to underperform.

In the new benchmark there is a 3% benchmark allocation to “Multi Asset Credit”. This is a new area of investment for the fund and one which offers significant return and diversification characteristics. Yields available from assets in this sector are significantly higher than from traditional markets, however they tend to be less liquid and require intensive research. The in-house team has made an investment commitment of £40 million to the Babson Global Private Loan Fund, so far £10 million has been drawn by the manager. Once fully invested this will represent 1.1% of total DPF assets under management. The team is working hard on increasing this allocation through examination of other opportunities. This will take time because investment in the area is resource intensive and is essential to ensure good quality assets are purchased.

Alternatives

The in-house team's portfolio of investments in Private Equity and Infrastructure continues to enjoy excellent absolute returns in all periods. At the end of the quarter the allocation had increased to 3.4% with a further 1.0% committed but as yet uninvested by the selected Private Equity managers. Investment in this area is a resource intensive exercise and once a manager has been identified the DPF is reliant on funds being invested. In addition to these investments the team remains extremely active in researching new opportunities in this asset class and committed to increasing the allocation.

Property

Property remains one of the strongest performing asset classes. Taking the performance of Real Estate Investment Trusts (REITS) as a guide; the absolute return of the market was very strong in the first quarter and 12 months to the end of March 2016. The in-house team uses a mixture of indirect property investment vehicles and an external manager Colliers Capital, for investments in "bricks and mortar". The aggregate allocation to property has performed in line with REITS and is well ahead of the WM measure on a 3 and 12 month time horizon, and it is in line with the strong 3 and 5 year total returns of the WM universe. Asset Allocation is increasing but remains below benchmark, the team continues to seek good investments in this area. Investment in Property, as with Alternatives and Multi Asset Credit is resource intensive and requires high quality due diligence to ensure good quality assets are purchased.

3. Economic and Market outlook

Economic background

The first quarter of 2016 has been marked by a substantial increase in financial market volatility, as concerns about growth in China spilled into lower commodity prices, higher non-government bond yields, sharply lower global equity markets and increased fear of recession in the developed economies. It was quite a turn around after the relative optimism of the fourth quarter of 2015 which saw the US Federal Reserve choose to increase the key policy Funds Rate by 0.25% for the first time in 10 years.

By the middle of February the equity markets were, in some cases, more than 10% below the start of the year and looking like they were about to enter a more meaningful period of negative price movement. Government bonds were at, or approaching new all-time lows in yield, volatility was high and sentiment pessimistic. From this extreme, markets quickly rebounded on the back of policy action from the Bank of Japan, the ECB, the Bank of China and better than expected Chinese economic data. The US Federal Reserve softened its tone and lowered the path for US interest rates increases over the balance of the year. This was accompanied by the February UK inflation report that lowered the expectation for UK growth and inflation.

While this degree of volatility turned out to be excessive, there is no escaping the fact that growth, in developed and emerging markets alike, is now expected to be lower in 2016. This is reflected in the Global Purchasing Managers' Index (PMI) for manufacturing; which as of the end of April is now reading 50.1. The component indices show a further contraction in new orders, and global trade, in both developed and emerging market economies.

The UK economy continues to grow; outperforming Japan and the US, but underperforming the Eurozone. However all the major economies are expected to grow at a slower rate in 2016 than they did in 2015. The Bank of England's Inflation report, published in May, shows a further downward revision in UK growth and inflation expectations. Even the chancellor Mr Osborne had to accept, in his Budget Speech in March, that the projections of growth and the prospects for an improvement in the Government's fiscal position had deteriorated somewhat since the Autumn Statement in November 2015.

Commentators are in broad agreement that the uncertainty about the outcome of the referendum on Europe has had an impact on economic activity and sentiment. Growth in retail sales, employment and service sector activity have all slowed since the beginning of the year and some investment plans seem to have been shelved until after the vote. Indeed the Governor of the Bank of England rightly pointed out in his inflation report press conference that *"The MPC judges that the most significant risks to its forecast concern the referendum."* He even went so far as to estimate that around 50% of the fall in the value of Sterling since November can be attributed to this uncertainty. Equally the UK equity markets have underperformed the rest of the world, in the year to date (12th May 2016) and in their recovery from the February 2016 lows. A vote to "remain" by a significant majority could unwind this pessimism and cause a significant rally post the 23rd of June, but at the moment the opinion surveys put the outcome within the margin of error of the calculations. A narrow result either way could potentially be the worst of all possible outcomes as the clamour for further renegotiations of our settlement with Europe and the ramifications for our political class pan out in public, thereby further increasing the uncertainty and volatility for the economy and investment markets.

Government bonds

The decline in in both conventional government and inflation protected yields since the beginning of the year brings them close to their recent all-time lows. As noted by Philip Williams in his last report some consultants continue to advise corporate pension clients to "de-risk" by locking themselves into some form of LDI structure. I cannot see the value of this decision except for the finance director and the shareholders, at the cost of the other stakeholders. On the contrary I see this as an opportunity to sell potentially over valued government bonds and diversify into high yielding income generating assets.

Non-government bonds

As noted by Philip Williams, investment grade corporates and other non-government bonds have underperformed since the beginning of the year. It is true that when government bond yields start to rise this asset class will also see rising yields, however the extra yield that is available from some sectors of the non-government market amply compensates for that risk. And an increased exposure to these sectors should be considered as part of a move out of government bonds in general.

Equities

Global Equity markets have had a torrid time of things since the beginning of the year, declining in value by more than 10% to the middle of February before recovering to finish the quarter in moderately positive territory, with the exception of the UK and Japan. Over the 12 months to 31st March developed market returns were around -4% with the exception of the US at 4% and emerging equity returns at -9%. The higher sensitivity of the emerging markets can be understood but the correlation of the direction suggest that markets are still dependent on the "opium" of free money provided by the global central banking community and momentum rather than focusing on value or

fundamental opportunity. It is true that both dividend and earnings growth estimates have fallen, with the exception of Japan, however economic growth has been maintained and overall equity prices are lower. Generalised price falls in this kind of market environment should provide investors with a long term value approach the opportunity to buy overly discounted high quality earnings growth.

The following table shows the consensus forecasts for GDP growth in calendar 2016 and 2017 as expected in February and May 2016. In addition it shows my expectations in May and Philip Williams' in February.

GPD forecasts - Consensus versus Advisor expectations

% Change yoy	2016				2017			
	February		May		February		May	
	Consensus	PJW	Consensus	AF	Consensus	PJW	Consensus	AF
US	2.4	2.5	2.0	2.0	2.5	2.5	2.4	2.1
UK	2.3	2.3	2.0	1.5	2.3	2.3	2.2	2.3
Japan	1.2	1.0	0.6	1.0	0.6	0.5	0.5	0.6
EU 19	1.7	1.2	1.5	1.7	1.7	1.0	1.6	1.7

As you can see in the table of GDP forecasts consensus estimates for 2016 and 2017 have been revised down for all the major developed markets. The downgrade for growth in 2016 probably reflects economists trimming their expectations as a result of the tumultuous 1st quarter performance of the markets. But it has to be noted that early reports for growth, economic activity and inflation are tending to come in lower than expected in the 4th Quarter of 2015. The latest round of "unconventional" measures, negative interest rates and further asset purchases announced by the Bank of Japan and the ECB respectively are not a reflection of confidence in the outlook for their economies.

My expectations for UK growth in 2016 reflect the current uncertainty over the referendum, 1st quarter growth has been reported lower than expected and I believe 2nd quarter growth could surprise on the downside. As suggested above, a clear vote to remain will probably lead to a bounce in activity in the 2nd half of 2016 and that will go some way to offsetting the weak 1st half, but I feel it is right to err on the downside. In the US the decision by the FED to be more cautious on the number of rate hikes and their historical unwillingness to raise rates in a presidential election year leaves me comfortable with the consensus. As for Europe and Japan, I would imagine given the amount of central bank stimulus announced, that growth should be higher than the consensus. At this stage, provided fiscal and monetary policy is adhered to, and we have no surprises, the GDP forecasts for 2017 seem reasonable.

The US economy grew by only 0.5% annualised in the 1st quarter of 2016, this is the 3rd year in a row that GDP has been recorded as low in the first quarter. Business investment and domestic consumption were cited as the main reasons for the weak report. It should be noted that this is only the advance reading of US 1Q2016 GDP, it is based on incomplete data and there will be 2 further revisions to the estimate before coming a final estimate in June. At the same time the Commerce Department confirmed that calendar year 2015 US GDP rose by 2.4%.

To quote the Governor of the Bank of England, commenting on the May inflation report. *"In the first quarter of this year, growth slowed further to around 1½% annualised and now appears to be*

decelerating again. This most recent weakness reflects in part the forthcoming referendum on the UK's membership of the European Union, which has pushed up uncertainty measures to levels not seen since the euro-area crisis." Later in his comments he states that provided government policy is followed, i.e. the UK remains in the EU, this uncertainty will unwind. Furthermore under these circumstances the MPC would expect excess capacity in the UK economy to be used up by the end of 2016.

Japan 4th quarter GDP was revised to -1.1% annualised from -1.4%, personal consumption was cited as the main reason for the decline. The 1st quarter estimate is expected to show a marked rebound from the 4th quarter data. The domestic economy remains resilient and the recent monetary stimulus is expected to increase inflation expectations and potentially increase wage demands in this year's negotiations.

The Eurozone surprised by growing the fastest in the first quarter of 2016, with GDP growth of 0.6%, or 2.4% annualised, helped specifically by France which grew at 0.5%. This result take the Eurozone above it's 2008 pre-crisis peak in GDP. Furthermore it suggests that Mr Draghi's unconventional monetary policy and pledge to save the Euro may finally be paying dividends. However unemployment remains double that of the UK and the US and growth is by no means evenly distributed across the Eurozone member states.

The following table shows the consensus forecasts for Consumer Price Inflation in calendar 2016 and 2017 as expected in February and May 2016. In addition it shows my expectations in May and Philip Williams in February.

Consumer price inflation forecasts - Consensus versus Advisor expectations

% Change yoy	2016				2017			
	February		May		February		May	
	Consensus	PJW	Consensus	AF	Consensus	PJW	Consensus	AF
US	1.5	1.8	1.3	1.6	2.3	2.2	2.2	1.8
UK	1.0	1.5	0.7	0.4	1.8	2.0	1.7	1.5
Japan	0.6	0.8	0.0	0.5	2.0	1.2	1.6	1.0
EU 19	0.8	1.0	0.3	0.3	1.5	1.5	1.4	1.0

In general I have to say that I am an original subscriber to the "Lower for Longer" club; it is one of my core beliefs that the financial crisis has led to an extended period of low growth and in particular low inflation. All the nations' central banks cited in the table above have inflation targets which require them to set interest rates to achieve:- first, a 2% rate of inflation, and secondly, a sustainable rate of growth in the economy and employment, or at least something similar in the case of the second clause. However the policy response of the major global economies has failed to deal with the main problem, namely the huge outstanding debt burden. Until this is tackled interest rates will remain lower than they should, growth will remain lower than it could be, and while inflation will pop up in some areas at certain times, it is unlikely to take root and flourish in the way in which it did in the past. Hence my forecasts for inflation are likely to be lower than the consensus.

In the UK the Bank of England now expects inflation to be only 1.7 in 2017, only hitting the 2% target in 2018. Inflation did hit 0.5% in March mainly due to a rise in travel costs, but the bank expects March inflation to fall back to 0.3% in April. In April US PI rose by 1.1% yoy and 2.1% excluding food and energy. Judging by the decision of the FED to slow the rate of increase in key policy interest rates, they have softened their expectations for inflation overshooting its 2% target this year. In Japan, CPI in March fell to 0.0% from 0.3% in February and the Bank of Japan was forced to revise down its expectation for inflation in fiscal year 2015 and 2016 to 0.0% and 0.5% respectively. One of the features of “Abenomics” was that inflationary expectations would rise and force wage demands higher, thereby sustaining a higher rate of inflation and growth. In the euro zone inflation fell to -0.2% yoy in April from 0.0% in March. At the moment global inflation seems to be fairly benign, however oil prices have been rising for over a month, which would suggest some of the benefit of lower energy costs could begin to unwind.

4. Outlook of the securities markets

Bond Markets

In the table below I have set out my expectations for 3 month LIBOR interest rates and benchmark 10 year government yields, in September 2016 and June 2017. They are not meant to be accurate point forecasts, more an indication of the likely direction of travel from where we are today in mid May 2016.

The current level of bond yields is more a reflection of market positioning going into the market turmoil and the extreme risk aversion it generated in Credit and Equity markets. Other factors that have kept yields from rising have been: recent economic data that has been weaker than expected and the decision by the Bank of Japan, European Central Bank and the Peoples Bank of China to further ease monetary policy. Thereby making the higher yielding US and UK government markets appear more attractive.

%	Current	September 2016	June 2017
United States			
3month LIBOR	0.625	0.6	1.0
10 year bond yield	1.78	2.0	2.5
United Kingdom			
3month LIBOR	0.59	0.6	0.8
10 year bond yield	1.39	1.7	2.0
Japan			
3month LIBOR	-0.03	-0.03	0.0
10 year bond yield	-0.10	-0.1	0.3
Germany			
3month EURIBOR	-0.28	-0.3	0.0
10 year bond yield	0.15	0.3	0.5

Notwithstanding the comments above, and the difficult investment market conditions in the year to date, the underlying drivers of US economic growth remain robust. In particular, strong disposable income growth continues to support household consumption; at the same time the negative influence of the manufacturing and energy sectors is in decline. The decision by the FED to go slow on rates should also help. As we get into the summer the Presidential election campaign will become more of a focus and this could slow investment as the registered voting population tries to choose between Mrs Clinton and Mr Trump!

If the FED has not moved by the end of June 2016, I do not believe they will move until after the election result in November. I have forecast a rising bond yield environment as a reflection from the extreme lows we are currently experiencing.

Like the US, the underlying UK economy is doing OK, with disposable incomes and wages continuing to rise and, albeit at a slower rate, further growth in employment. The recent weakness in sterling should also help exports.

Recommendations

All bond yields are low, but government yields are extremely low and currently offer little more than protection against the need for liquidity (Cash). As the Derbyshire Pension Fund is still cash flow positive it seems to me that it does not need to hold government bonds for this reason. While I would not recommend further reducing the -3% allocation to bonds overall; I would recommend reducing the allocation to both Conventional and Index Linked Gilts to -3% for each sector. Within Index Linked I note that some of the allocation is invested in US TIPS, this seems a good idea to me as US real yields are higher and have a lower maturity. Also variation in valuation between these market sectors can provide some opportunities for tactical gains. I would therefore recommend, subject to relative valuation, maintaining this position.

In the case of non-government bonds, I note the fund has a neutral allocation to this sector and I also note that the allocation is through funds that appear to be cautious in terms of their investment approach. This has clearly served the Derbyshire Pension Fund well during the recent sell off in credit spreads. Notwithstanding the fact that when yields start to rise all bond yields will rise, I believe there is a strategic argument for having a higher weight to non-government bonds. The higher yield and shorter maturity of the asset class will go a long way to protecting total return when government yields do start to rise on a sustainable basis. Currently, with credit spreads somewhat wider, there is a tactical opportunity to increase allocation as well. I therefore would like to recommend an overweight to this sector by 3%. I also suggest the DPF fund managers look at using some of this allocation to invest in a more aggressive Investment grade corporate bond fund, and examine the opportunity of investing in High Yield bonds and Emerging market debt.

As noted in the last report, and above in my commentary, the benchmark has an allocation to Multi-asset Credit. This is a higher yielding fixed income asset class that also has very good diversification characteristics in a potentially rising yield environment. It does require a higher level of due diligence but I strongly recommend that the in house team increase this allocation to neutral as soon as reasonably possible.

Equity Markets

In the table below I have shown the dividend yield and earnings growth and p/e ratio forecasts for 2016 and 2017 provided by Citi Research, via the DPF in house investment team.

Dividend yield, Earnings growth and Price/Earning Ratios					
Country	Dividend Yield	Earnings Growth		Price/Earnings Ratio	
Forecast period	2016	2016	2017	2016	2017
United Kingdom	4.2	-4.9	17.7	17.0	14.4
United States	2.2	1.8	14.0	18.0	15.8
Europe ex UK	3.6	3.7	12.2	15.3	13.6
Japan	2.4	11.4	8.8	13.0	11.9

Not surprisingly after the 1st quarter Citi Research have lowered their estimates for Dividends and Earnings in 2016, except for Japan. The standout revisions are to the UK and US earnings growth forecasts which have been revised lower by around 3.5%.

According to JP Morgan all equity markets in their All Country Equity Index valuations are slightly above average with developed markets expensive and emerging markets cheap. Of course these averages hide a huge range of valuations, with the US the most expensive and European countries among the cheapest developed countries. In emerging markets, India is the most expensive and Russia is the cheapest. I believe that as global growth is okay and now that the National People's Congress in China is more focussed on a return to growth than other objectives, this should be positive for growth and especially positive for growth in commodity exporting economies.

Recommendations

The UK equity market has been a marked underperformer relative to the rest of the world and in particular to the US over the last year which is possibly a reflection of its relatively high weight to global energy and commodity companies. Either way while earnings growth this year looks set to disappoint, the dividend yield remains high. Once the referendum is out of the way and provided global growth remains on track the market could see a re-rating. I believe it is therefore appropriate to have a neutral stance to UK Equity.

The US economy as mentioned before is showing reasonable underlying growth; however earnings growth, earning per share and corporate profitability are in decline; and the strength of the US dollar is a further burden on exporters. I would therefore recommend an underweight allocation of -2%.

In Europe earnings have also been revised down but by nothing like as much as in the UK and US. The easing of monetary policy is aimed at helping the recovery by making it easier for companies to access credit. Growth in the first quarter was strong and construction companies are fairly upbeat about prospects. I recommend an overweight of 1%.

In Japan, dividend yield and earnings growth are unchanged. Japanese companies are carrying huge cash balances which they seem to have problems deploying, hence share buybacks and increased dividends have increased significantly. Equally, given the proximity of Japan to China growth should pick up they are ideally placed to benefit. I recommend an overweight position of 1%.

Pacific ex Japan and Emerging equity markets have had a pretty difficult time of it over the last year, but are now showing some interesting levels of valuation from a strategic and tactical point of view. Strategically, one has to go to where the growth is, and emerging markets are growing on average twice as fast as developed markets. Some of the macroeconomic indicators provide supporting

evidence; price to Book and external debt are the lowest for 10 years; currency reserves the highest for 10 years. At the company level, yields are high and poor earning are largely factored into expectations. It would, therefore, be reasonable to have an overweight allocation of capital to the sector, with a careful eye on country and stock specific selection. I recommend building an overweight position and would start with +1%.

Rightly so, from a diversification point of view, the benchmark contains an allocation to Alternatives and Property. These areas of investment tend to be less liquid (more difficult to buy and sell) and require high levels of due diligence to ensure only the best opportunities are acquired. The process is resource intensive, can be slow and potentially disappointing if another buyer is willing to outbid a reasonable valuation to gain the investment.

I recommend that a neutral overall weight to property be maintained and express a preference for being 1% overweight direct against being 1% underweight indirect property. I realise this is more difficult to achieve but attractive opportunities can still be sourced. Indirect Property, principally funds, that use a swing price methodology have also moved from premium to discount, possibly reflecting the recent purchase of poorer quality assets and or supply and demand from shorter term investors.

Regarding alternatives, I appreciate that the benchmark has recently changed from 3 to 7% but I would like to recommend a +1% overweight position in the asset class. My preference would be for a 1% overweight to Infrastructure and a neutral allocation to Private Equity. The problem remains that supply of good quality assets is low, suitable investments are difficult to find and demand is high. However the “market” for this type of asset is becoming broader and deeper.

Finally cash, I believe there is no central case scenario that would merit holding a strategic or tactical allocation to cash above 2%. There are a few risk scenarios involving inflation and bond markets that could merit holding more cash but I would give this a very low probability in my forecast horizon.

In summary I feel I have been lucky to be writing my first report following a period of market turmoil, not least because with my blank piece of paper I can propose an asset allocation that is based on clear relative value after what has been a very difficult 12 months for investment markets.

The table below shows the Derbyshire Strategic benchmark allocations, Philip Williams’ relative weights as at the 25th February 2016 and my relative weights as of 16th May 2016.

Anthony Fletcher

18th May 2016

Recommended Asset allocation

% Asset Category	Derbyshire Strategic weight	Phillip Williams 26th February 2016	Anthony Fletcher 16th May 2016
Total Equity	60	0	+2
UK Equity	28	0	0
Overseas Equity	32	0	+2
North America	11	-1	-2
Europe ex UK	9	-1.5	+1

Japan	5	0	+1
Pacific ex Japan	4	+1	+1
Emerging markets	3	+1.5	+1
Total Bonds	22	-2	-3
Conventional Gilts	6.5	-3	-3
US Treasuries	0	+1	
UK index Linked	6.5	-3	-5
US TIPS	0	+2	+2
Non-government Bonds*	6	+1	+3
Multi-asset Credit	3	0	0
Total Alternatives	16	+1	+1
Infrastructure	3	0	+1
Private Equity	4	0	0
Direct Property	5	-1	+1
Indirect Property	4	+2	-1
Cash	2	+1	0

*Non-government bonds, for AF a mixture of 6% corporate, 1.5% global high yield and 1.5% emerging market debt.

APPENDIX 2

DERBYSHIRE PENSION FUND

Portfolio Valuation
30/4/16



DERBYSHIRE PENSION FUND
APRIL 2016 PORTFOLIO VALUATION - BID

	Number held	Mkt Price in local currency (Clean) use for Hedge Calc & IL Valuation	Mkt Price in local currency (Dirty) use for Non IL Valuation	Mkt Price pence GBP	Total £ GBP
UK GILTS					
TSY 1.25% 22/7/2018	5,845,000	101.59	101.94	101.94	5,958,409
TSY 3.75% 7/9/2020	10,322,000	112.58	113.16	113.16	11,580,462
TSY 4.75% 7/3/2020	10,000,000	115.20	115.94	115.94	11,593,573
TSY 1.75% 7/9/2022	13,490,000	103.58	103.85	103.85	14,009,508
TSY 4% 7/3/2022	10,995,000	116.92	117.54	117.54	12,923,475
TSY 2.25% 7/9/2023	15,400,000	106.32	106.66	106.66	16,426,180
TSY 5% 7/3/2025	11,500,000	129.12	129.89	129.89	14,937,288
TSY 2% 7/9/2025	14,800,000	103.49	103.80	103.80	15,362,368
TSY 4.25% 7/12/2027	18,000,000	126.11	127.83	127.83	23,009,144
TSY 4.75% 7/12/2030	13,162,000	134.84	136.76	136.76	17,999,794
TSY 4.25% 7/6/2032	12,370,000	129.34	131.06	131.06	16,211,946
TSY 4.5% 7/9/2034	16,373,000	134.50	135.20	135.20	22,135,607
TSY 4.25% 7/3/2036	11,400,000	131.53	132.18	132.18	15,068,895
TSY 4.75% 7/12/2038	7,934,000	142.58	144.50	144.50	11,464,294
TSY 4.25% 7/9/2039	3,695,000	134.15	134.80	134.80	4,980,981
TSY 3.25% 1/22/2044	12,100,000	117.22	118.13	118.13	14,293,211
TSY 4.25% 7/12/2046	3,900,000	141.01	142.72	142.72	5,566,220
001 UKGB Total					233,621,555

NON GOVERNMENT BONDS

Kames UK Corp Bond Fund	23,697,641	255.99	255.99	255.99	60,663,592
Royal London UK Corporate Bond Fun	44,665,013	222.71	222.71	222.71	99,473,003
M&G Strat Corp Bond Fund GBP A Ac	32,487,663	107.37	107.37	107.37	34,882,004
Non Govt Bonds Total					195,018,599

MULTI ASSET CREDIT

Babson Global Private Loan Fund	40,000,000	0.25	0.25	0.25	10,098,050
Multi Asset Credit Total					10,098,050

NON GOVERNMENT BONDS INDEX LINKED

Non Govt Bonds IL Total

UK INDEX LINKED

TREAS 2.5% IL STK 17/7/2024	7,524,000	339.33	341.28	341.28	25,677,893
TREAS 4.125% IL STK 22/7/2030	6,510,000	330.77	332.99	332.99	21,677,507
TREAS 2% IL STK 26/1/2035	12,435,000	230.12	230.92	230.92	28,715,005
002 UKGIL Total					76,070,405

INDEX LINKED (3 months)

	Number held	Clean Price	Index Ratio	Gross	Accrued Interest	Total
UK INDEX LINKED (3months)						
TREAS 0.125% IL STK 22/3/2024	9,230,000	109.1600	1.072810	10,809,062.83	1,316.78	10,810,380
TREAS 1.25% IL STK 22/11/2027	7,400,000	125.4750	1.340110	12,443,122.37	41,421.70	12,484,544
TREAS 0.125% IL STK 22/3/2029	5,325,000	112.5200	1.095400	6,563,297.23	759.68	6,564,057
TREAS 1.25% IL STK 22/11/2032	2,777,000	136.8700	1.197750	4,552,503.90	15,544.33	4,568,048
TREAS 0.75% IL STK 22/3/2034	11,465,000	129.8600	1.119890	16,673,425.15	9,813.79	16,683,239
TREAS 1.125% IL STK 22/11/2037	5,580,000	145.9700	1.285930	10,474,061.88	28,110.78	10,502,173
TREAS 0.625% IL STK 22/3/2040	5,600,000	138.1850	1.201130	9,294,776.35	3,994.57	9,298,771
TREAS 0.125% IL STK 22/3/2044	11,470,000	128.3500	1.072800	15,793,488.04	1,636.35	15,795,124
TREAS 0.75% IL STK 22/11/2047	6,500,000	155.8750	1.251750	12,682,574.53	21,830.36	12,704,405
UK INDEX LINKED (3months) TOTAL						99,410,741

US INDEX LINKED

	Number held	Clean Price \$	Index Ratio	Gross \$	Accrued Interest \$	Total \$	Total £
TI10.125% 15/7/2022	6,840,000	101.742188	1.031230	7,176,500.37	2,536.81	7,179,037	4,913,333.05
TI10.125% 15/1/2023	14,000,000	100.882813	1.027390	14,510,438.98	5,192.31	14,515,631	9,934,498.06
TI13.625% 15/4/2026	4,045,000	137.875000	1.466200	8,177,061.55	6,810.74	8,183,872	5,601,042.19
TI11.750% 15/1/2028	5,550,000	116.179688	1.131970	7,298,911.61	28,617.31	7,327,529	5,015,097.67
TI12.5% 15/1/2029	7,000,000	125.851563	1.104540	9,730,565.94	51,923.08	9,782,489	6,695,135.48
TI12.125% 15/2/2040	4,095,000	127.796875	1.097180	5,741,852.38	18,407.81	5,760,260	3,942,322.08
TI10.75% 15/2/2042	20,300,000	97.078125	1.049490	20,682,151.85	32,206.73	20,714,359	14,176,907.01
TI10.625% 15/2/2043	28,000,000	94.031250	1.031460	27,157,052.48	37,019.23	27,194,072	18,611,622.68
0045 USGB IL Total							68,889,958

TOTAL BONDS

683,109,308

Index linked-total

244,371,104

Conventional-total

233,621,555

Non gov-total

205,116,649

DERBYSHIRE PENSION FUND
APRIL 2016 PORTFOLIO VALUATION - BID
NEW SECTORS
UK EQUITIES

Sector	Company Name	Number held	Mkt Price Pence	Total £
OIL & GAS PRODUCERS				
UK Oil & Gas	BP PLC USD\$0.25	11,500,000	373.75	42,981,250
UK Oil & Gas	CAIRN ENERGY	500,000	223.90	1,119,500
UK Oil & Gas	ROYAL DUTCH SHELL A' SHARES	1,000,000	1779.00	17,790,000
UK Oil & Gas	ROYAL DUTCH SHELL 'B' SHARES	2,573,560	1786.00	45,963,782
UK Oil & Gas	TULLOW OIL PLC	945,000	279.70	2,643,165
UK Oil & Gas Producers Total				110,497,697
OIL & GAS SERVICES				
UK Const Build Ma	AMEC FOSTER WHEELER	275,000	493.80	1,357,950
UK Const Build Ma	PETROFAC LTD	185,362	844.50	1,565,382
UK Const Build Ma	WOOD GROUP (JOHN) PLC	270,000	624.00	1,684,800
UK Oil & Gas Services Total				4,608,132
CHEMICALS				
UK Chemicals	JOHNSON MAT ORDE1	155,833	2886.00	4,497,340
UK Chemicals	VICTREX PLC	50,000	1400.00	700,000
UK Chemicals Total				5,197,340
FORESTRY & PAPER				
UK Forestry & Pap	MONDI PLC	365,000	1308.00	4,774,200
UK Forestry & Paper Total				4,774,200
MINING				
UK Mining	ANGLO AMER US\$0.50	800,000	763.20	6,105,600
UK Mining	BHP BILLITON PLC	1,000,000	933.10	9,331,000
UK Mining	GLENCORE PLC	7,500,000	162.90	12,217,500
UK Mining	RIO TINTO 10P	1,000,000	2300.50	23,005,000
UK Mining Total				50,659,100
CONSTRUCTION				
UK Engin Mach	BALFOUR BEATTY PLC	2,000,000	116.00	2,320,000
UK Engin Mach	KIER GROUP PLC	230,614	1190.00	2,744,307
UK Construction Total				5,064,307
AEROSPACE				
UK Aero defence	BAE ORD 2.5P	1,900,000	477.20	9,066,800
UK Aero defence	COBHAM PLC	900,000	154.00	1,386,000
UK Aero defence	ROLLS ROYCE 20P	1,400,000	669.50	9,373,000
UK Aerospace Total				19,825,800
GENERAL INDUSTRIAL				
UK General Industri	DS SMITH PLC	750,000	381.30	2,859,750
UK General Industri	RPC GROUP PLC	192,000	729.00	1,399,680
UK General Industri	SMITHS GRP ORD 25P	250,000	1108.00	2,770,000
UK General Industri	VESUVIUS PLC	300,000	321.30	963,900
UK General Industrial Total				7,993,330

ELECTRONIC EQUIPMENT				
UK Electronic equip	HALMA PLC	300,000	891.50	2,674,500
UK Electronic equip	OXFORD INSTRUMENTS	190,000	653.00	1,240,700
UK Electronic equip	SPECTRIS PLC	80,000	1821.00	1,456,800
UK Eelectronic Equipment Total				5,372,000
INDUSTRIAL ENGINEERING				
UK Engin Mach	HILL & SMITH HOLDINGS PLC	200,000	932.50	1,865,000
UK Engin Mach	IMI PLC ORDINARY 25P	400,000	934.00	3,736,000
UK General Indust	ROTORK PLC	850,000	187.00	1,589,500
UK Engin Mach	SPIRAX-SARCO 25P	120,000	3415.00	4,098,000
UK Engin Mach	WEIR GROUP 12.5P	150,000	1200.00	1,800,000
UK Industrial Engineering Total				13,088,500
SUPPORT SERVICES				
UK Support Service	BABCOCK INT'L	1,200,000	947.00	11,364,000
UK Support Service	BUNZL PLC	300,000	2038.00	6,114,000
UK Support Service	CAPITA PLC	425,000	1000.00	4,250,000
UK Support Service	ESSENTRA PLC	360,000	811.50	2,921,400
UK Support Service	G4S PLC	1,000,000	188.30	1,883,000
UK Const Build Ma	TRAVIS PERKINS 10P	325,000	1846.00	5,999,500
UK Const Build Ma	WOLSELEY PLC	160,000	3821.00	6,113,600
UK Support Services Total				38,645,500
AUTOMOBILES				
UK Autos	GKN PLC ORD 50P	2,150,000	278.60	5,989,900
UK Automobiles Total				5,989,900
BEVERAGES				
UKBeverages	BRITVIC	900,000	704.00	6,336,000
UKBeverages	DIAGEO 28 101/108P	1,300,000	1846.00	23,998,000
UK Beverages Total				30,334,000
HOUSEHOLD GOODS				
UK Housebuilders	BOVIS HOMES GROUP PLC	800,000	872.00	6,976,000
UK Housebuilders	BELLWAY PLC	300,000	2447.00	7,341,000
UK Housebuilders	COUNTRYSIDE PROPERTIES PLC	800,000	232.50	1,860,000
UK Hous Gds Txtile	PETER GEESON 2nd PREFERRED OF	16,487	0.00	-
UK Personal Care	RECKITT BENCKISER	240,000	6654.00	15,969,600
UK Housebuilders	REDROW PLC	850,000	383.00	3,255,500
UK Housebuilders	TAYLOR WIMPEY PLC	2,000,000	184.30	3,686,000
UK Household Goods Total				39,088,100
PERSONAL GOODS				
UK Food Prod & Pi	BURBERRY	450,000	1189.00	5,350,500
UK Food Prod & Pi	UNILEVER ORD 1.4P	725,000	3054.50	22,145,125
UK Housebuilders	PZ CUSSONS PLC	850,000	321.90	2,736,150
UK Personal Goods Total				30,231,775
TOBACCO				
UK Tobacco	BRIT AMER TOBC 25P	1,025,000	4169.50	42,737,375
UK Tobacco	IMPERIAL BRANDS PLC	600,000	3718.50	22,311,000
UK Tobacco Total				65,048,375
PHARMACEUTICAL & BIOTECH				
UK Pharm, Biotech	ASTRAZENECA ORD	775,000	3928.00	30,442,000

UK Pharm, Biotech GLAXOSMITHKLINE25P	3,155,000	1458.50	46,015,675
UK Pharm, Biotech SHIRE PHARMA ORD5P	250,000	4260.00	10,650,000
UK Pharmaceutical & Biotech Total			87,107,675
FOOD RETAIL			
UK Retail Food & I BOOKER GROUP PLC	2,300,000	161.90	3,723,700
UK Retail Food & I TESCO ORD 5P	3,800,000	172.10	6,539,800
UK Food Retail Total			10,263,500
GENERAL RETAIL			
UK Retailers Gen DIXONS CARPHONE PLC	125,000	425.10	531,375
UK Retailers Gen HOME RETAIL GROUP	700,000	170.40	1,192,800
UK Retailers Gen INCHCAPE PLC	100,000	677.50	677,500
UK Retailers Gen KINGFISHER	1,660,000	363.80	6,039,080
UK Retailers Gen M&S ORD 25P	850,000	423.50	3,599,750
UK Retailers Gen NEXT PLC	14,000	5085.00	711,900
UK General Retail Total			12,752,405
MEDIA			
UK Media & Photo SKY PLC	550,000	938.00	5,159,000
UK Media & Photo INFORMA PLC	165,000	654.00	1,079,100
UK Media & Photo ITV ORD	2,760,090	224.50	6,196,402
UK Media & Photo PEARSON ORD 25P	500,000	804.00	4,020,000
UK Media & Photo RELX PLC	790,000	1209.00	9,551,100
UK Media & Photo UNITED BUSINESS MEDIA	1,080,000	569.00	6,145,200
UK Media & Photo WPP GRP ORD 10P	750,000	1595.00	11,962,500
UK Media Total			44,113,302
TRAVEL & LEISURE			
UK Travel & Leisur COMPASS GRP ORD10P	941,176	1218.00	11,463,524
UK Travel & Leisur GREENE KING PLC	675,000	818.00	5,521,500
UK Travel & Leisur INTERCONTINENTAL HOTELS GRP	140,000	2729.00	3,820,600
UK Travel & Leisur JD WETHERSPN ORD2P	300,000	663.00	1,989,000
UK Travel & Leisur LADBROKES PLC	1,300,000	117.20	1,523,600
UK Travel & Leisur MARSTON'S	2,000,000	143.70	2,874,000
UK Travel & Leisur MILLENNIUM & COPTHORNE	220,000	458.60	1,008,920
UK Travel & Leisur NATIONAL EXPRESS GROUP	800,000	324.20	2,593,600
UK Travel & Leisur STAGECOACH ORD0.5P	1,200,000	257.50	3,090,000
UK Travel & Leisure Total			33,884,744
TELECOMS			
UK Fixed-Line Tele BT ORD GBP 5P	5,200,000	443.15	23,043,800
UK Mobile Telecom VODAFONE GRP COM	16,000,000	219.20	35,072,000
UK Telecoms Total			58,115,800
ELECTRICITY			
UK Electricity DRAX GROUP	300,000	319.40	958,200
UK Electricity SCOT & SOUTH 50P	600,000	1509.00	9,054,000
UK Electricity Total			10,012,200
GAS & WATER			
UK Gas Distribution CENTRICA	3,850,000	238.20	9,170,700
UK Electricity NAT GRID PLC ORD 10P	3,000,000	974.70	29,241,000
UK Water PENNON GP ORD £1	350,000	812.00	2,842,000
UK Water SEVERN TR 65 5/19P	236,000	2226.00	5,253,360

UK Water	UNITED UTILITIES GROUP PLC	535,000	939.00	5,023,650
UK Gas & Water Total				51,530,710
BANKS, RETAIL				
UK Banks Retail	BARCLAYS ORD 25P	12,000,000	171.45	20,574,000
UK Banks Retail	HSBC HLDG \$0.50	11,600,000	452.50	52,490,000
UK Banks Retail	LLOYDS BANKING GROUP PLC	49,000,000	67.06	32,859,400
UK Banks Retail	STANDARD CHARTERED ORD	1,200,000	552.10	6,625,200
UK Banks - Retail Total				112,548,600
NON-LIFE INSURANCE				
UK Insurance	BEAZLEY PLC	1,500,000	325.70	4,885,500
UK Insurance	HISCOX	348,524	900.00	3,136,716
UK Insurance	JARDINE LLOYD THOMPSON GROUP	350,000	865.00	3,027,500
UK Insurance	RSA INSURANCE GROUP	875,000	459.10	4,017,125
UK Non-Life Insurance Total				15,066,841
LIFE INSURANCE				
UK Insurance Life	AVIVA ORD 25P	1,750,000	432.40	7,567,000
UK Insurance Life	LEGAL&GEN GRP 2.5P	5,900,000	223.00	13,157,000
UK Insurance Life	OLD MUTUAL ORD	3,200,000	185.50	5,936,000
UK Insurance Life	PRUDENTIAL ORD 5P	1,900,000	1347.50	25,602,500
UK Life Insurance Total				52,262,500
REAL ESTATE INVESTMENT TRUSTS				
UK Real Estate	BRITISH LAND 25P	750,000	719.00	5,392,500
UK Real Estate	HAMMERSON ORD 25P	500,000	583.50	2,917,500
UK Real Estate	LAND SECS ORD £1	700,000	1132.00	7,924,000
UK Real Estate	LONDONMETRIC PROPERTY PLC	1,000,000	158.50	1,585,000
UK Real Estate	SEGRO PLC	950,000	417.70	3,968,150
UK Real Estate	SHAFTESBURY PLC	295,000	910.00	2,684,500
UK Real Estate Total				24,471,650
REAL ESTATE INVESTMENT & SERVICES				
UK Real Estate	CAPITAL & COUNTIES PROPERTIES	600,000	353.50	2,121,000
UK Real estate investment & services				2,121,000
FINANCIAL SERVICES				
UK Special Financial	ABERDEEN ASSET MANAGEMENT	1,000,000	298.70	2,987,000
UK Special Financial	ICAP PLC	650,000	468.50	3,045,250
UK Special Financial	MAN GROUP	1,700,000	147.60	2,509,200
UK Special Financial	SCHRODERS ORD GBP1	325,000	2514.00	8,170,500
UK General Financial Total				16,711,950
EQUITY INVESTMENT COMPANIES				
UK Investment Co's	ABERFORTH SML 1P	1,050,000	1040.00	10,920,000
UK Investment Co's	BLACKROCK SMALLER COMPANIES	2,385,000	895.00	21,345,750
UK Investment Co's	DUNEDIN SMR CO 25P	3,319,000	195.00	6,472,050
UK Investment Co's	IMPAX ENV ORD 10P	3,710,989	170.00	6,308,681
UK Investment Co's	LOW CARBON ACCELERATOR LTD	3,868,000	0.00	-
UK Investment Co's	MERCANTILE INV TRUST PLC (THE)	1,790,000	1655.00	29,624,500
UK Investment Co's	MONTANARO UK SMALLER CO'S 10P	3,000,000	473.00	14,190,000
UK Investment Co's	RIVER & MERCANTILE UK MICRO	4,800,000	117.00	5,616,000
UK Investment Co's	STRATHDON INVESTMENTS PLC	20	100000.00	20,000
UK Equity Investment Companies Total				94,496,981

SOFTWARE & COMPUTER SERVICES

UK Elect electron	MICRO FOCUS INTERNATIONAL	250,000	1529.00	3,822,500
UK Software & Cor	SAGE GROUP ORD 1P	200,000	592.00	1,184,000
UK Software & Computer Services Total				5,006,500

IT HARDWARE

UK IT Hardware	ARM HOLDINGS	1,025,000	937.50	9,609,375
UK IT Hardware	LAIRD PLC	1,000,000	348.40	3,484,000
UK IT Hardware	SPIRENT ORD 3 1/3P	1,384,887	78.00	1,080,212
UK IT Hardware Total				14,173,587

UNIT TRUSTS & OEICs

UK Unit Trusts	ROYAL LONDON SUSTAINABLE LEA	1,808,366	449.60	8,130,414
UK Unit Trusts	F & C RESPONSIBLE UK EQY GROW	6,536,298	145.90	9,536,459
UK Unit Trusts	LIONTRUST SPECIAL SITUATIONS FL	1,400,000	303.73	4,252,220
UK Unit Trusts	LIONTRUST UK SMALLER COMPANIE	909,494	935.38	8,507,226
UK OEIC	SARACEN BETA	2,250,000	576.60	12,973,500
UK Unit Trusts	SCHRODER UK MID-250 FUND ACC L	4,250,000	217.50	9,243,750
UK Unit Trusts & OEICs Total				52,643,569

INVESTMENT ENTITIES

UK Unit Trusts	MONTANARO UK SMALLER COS-£D	5,195,398	1.33	6,930,661
UK Investment Entities Total				6,930,661

TOTAL UNITED KINGDOM**1,140,632,231**

DERBYSHIRE PENSION FUND
APRIL 2016 PORTFOLIO VALUATION - BID

US EQUITIES

Sector	Company Name	Number held	Mkt price USD/ CAN\$	Mkt Price GBP	Value in Sterling £
OIL & GAS PRODUCERS					
US Oil & Gas	ANADARKO PETROLEUM CORP	11467	52.74	36.10	413,904
US Oil & Gas	COBALT INTERNATIONAL ENERGY	299945	3.22	2.20	661,009
US Oil & Gas	CONOCOPHILLIPS	36730	47.80	32.71	1,201,597
US Oil & Gas	EOG RESOURCES INC	19740	82.62	56.55	1,116,201
US Oil & Gas	FORUM ENERGY TECHNOLOGIES IN	28930	16.74	11.46	331,447
US Oil & Gas	HALLIBURTON CO COM	25440	41.32	28.28	719,428
US Oil & Gas	HESS CORP	9310	59.57	40.77	379,566
US Oil & Gas	MARATHON PETROLEUM CORP	36790	39.07	26.74	983,746
US Oil & Gas	NEWFIELD EXPLORATION CO	119340	36.23	24.80	2,959,132
US Oil & Gas	NOBLE ENERGY INC	41530	36.11	24.71	1,026,359
US Oil & Gas	PBF ENERGY INC-CLASS A	65749	32.17	22.02	1,447,605
US Oil & Gas	PDC ENERGY INC	28460	62.79	42.97	1,223,025
US Oil & Gas	TRANSCANADA CORP	32970	41.50	28.40	936,434
US Oil & Gas	WPX ENERGY INC	119816	9.64	6.60	790,500
US Oil & Gas Producers Total					14,189,955
OIL & GAS SERVICES					
US Oil & Gas Services	BAKER HUGHES INC	28130	48.42	33.14	932,190
US Oil & Gas Services	ENSCO PLC-CLA	18809	11.96	8.19	153,960
US Oil & Gas Services	MONSANTO CO	13200	93.68	64.11	846,313
US Oil & Gas Services	ONEOK INC	16391	36.14	24.73	405,419
US Oil & Gas Services	PATTERSON - UTI ENERGY INC	29183	19.74	13.51	394,264
US Oil & Gas Services	PIONEER NATURAL RESOURCES CO	38196	166.01	113.62	4,339,724
US Oil & Gas Services	TESCO CORP	53530	9.46	6.47	346,576
US Oil & Gas Services Total					7,418,445
CHEMICALS					
US Chemicals	CABOT CORP	31105	48.77	33.38	1,038,229
US Chemicals	CELANESE CORP	35505	70.69	48.38	1,717,740
US Chemicals	DOW CHEMICAL CO	46705	52.61	36.01	1,681,673
US Chemicals	INTL FLAVORS & FRAGRANCES	14249	119.44	81.74	1,164,781
US Chemicals	LYONDELLBASELL INDUSTRIES - A	4805	82.67	56.58	271,864
US Chemicals	THE MOSIAC	32020	27.99	19.16	613,387
US Chemicals Total					6,487,673
FORESTRY & PAPER					
US Industrial Metals	INTERNATIONAL PAPER CO	49725	43.29	29.63	1,473,236
US Forestry & Paper Total					1,473,236
INDUSTRIAL METALS					
US Industrial Metals	MARTIN MARIETTA MATERIALS	6440	169.19	115.79	745,711
US Industrial Metals	RELiance STEEL & ALUMINUM	5450	73.98	50.63	275,944
US Industrial Metals	STEEL DYNAMICS INC	16000	25.20	17.25	275,950
US Industrial Metals	TENARIS SA-ADR	25850	27.05	18.51	478,562
US Industrial Metals Total					1,776,167
MINING					
US Mining Total					
CONSTRUCTION					
US Industrial Metals	BOISE CASCADE	70598	20.86	14.28	1,007,898
US Industrial Metals	CRH PLC-SPONSORED ADR	39590	29.09	19.91	788,205
US Industrial Metals	SUMMIT MATERIALS INC -CL A	38671	20.89	14.30	552,884
US Industrial Metals	VULCAN MATERIALS CO	12740	107.60	73.64	938,192
US Construction Total					3,287,179
AEROSPACE					
US Aero defence	GENERAL DYNAMICS	22640	140.50	96.16	2,177,022
US Aero defence	LOCKHEED MARTIN CORP COM	23043	232.47	159.10	3,666,198
US Aero defence	NORTHROP GRUMMAN CORP COM	17398	206.25	141.16	2,455,858

US Aero defence	RAYTHEON COMPANY	1808	126.33	86.46	156,320
US Aerospace Total					8,455,398
GENERAL INDUSTRIAL					
US Div Ind	BALL CORP	38114	71.35	48.83	1,861,181
US Div Ind	DANAHER CORP	89580	96.75	66.22	5,931,602
US Div Ind	FIRST SOLAR INC	4840	55.84	38.22	184,970
US Div Ind	HONEYWELL INTL INC	69501	114.28	78.21	5,435,898
US Div Ind	ILLINOIS TOOL WORKS INC	43980	104.52	71.53	3,146,043
US Div Ind	OWENS-ILLINOIS INC	39200	18.46	12.63	495,254
US Div Ind	PENTAIR LTD	41233	58.08	39.75	1,639,010
US Div Ind	SHERWIN - WILLIAMS CO.	5580	287.43	196.72	1,097,681
US General Industrial Total					19,791,638
ELECTRONIC EQUIPMENT					
US Electricity	AMETEK INC	38990	48.06	32.89	1,282,469
US Electricity	EATON CORP	37520	63.28	43.31	1,624,947
US Electricity	GENERAL ELECTRIC CO	66190	30.76	21.05	1,393,441
US Electricity	SUNEDISON SEMICONDUCTOR LTD	27200	5.74	3.93	106,854
US Electricity	SUNPOWER CORP	6105	20.14	13.78	84,150
US Electronic Equipment Total					4,491,862
INDUSTRIAL ENGINEERING					
US Industrial Engineering Total					-
INDUSTRIAL TRANSPORT					
US Transportation	FEDEX CORP	14201	165.16	113.04	1,605,217
US Transportation	GENESEE & WYOMING INC - CL A	13487	64.99	44.48	599,890
US Transportation	HUNT (JB) TRANSPORT SERVICES INC	5360	82.84	56.70	303,889
US Transportation	KANSAS CITY SOUTHERN	2105	94.73	64.83	136,474
US Transportation	KNIGHT TRANSPORTATION INC	23959	26.56	18.18	435,519
US Transportation	NORFOLK SOUTHERN CORP	7090	90.10	61.66	437,201
US Transportation	SWIFT TRANSPORTATION CO	31830	16.62	11.37	362,058
US Transportation	XPO LOGISTICS INC	36290	30.14	20.63	748,583
US Industrial Transport Total					4,628,831
SUPPORT SERVICES					
US Support Services	ACCENTURE LTD	30861	112.93	77.29	2,385,225
US Support Services	GENPACT LTD	108764	27.89	19.09	2,076,078
US Support Services	MANPOWER INC	7144	76.99	52.69	376,431
US Support Services	MARKETAXESS HOLDINGS INC	3980	122.75	84.01	334,360
US Support Services	S&P GLOBAL INC	11330	106.88	73.15	828,774
US Support Services	TRANSUNION	99960	29.96	20.50	2,049,642
US Support Services	WASTE MANAGEMENT	47234	58.79	40.24	1,900,501
US Support Services Total					9,951,013
AUTOMOBILES & PARTS					
US Autos & parts	ADVANCE AUTO PARTS INC	37792	156.00	106.77	4,034,916
US Automobiles & Parts Total					4,034,916
BEVERAGES					
US Beverages	ANHEUSER-BUSCH INBEV SPN ADR	12943	124.18	84.99	1,100,010
US Beverages	COCA-COLA	43082	44.79	30.65	1,320,648
US Beverages	CONSTELLATION BRANDS INC-A	15730	156.08	106.82	1,680,297
US Beverages	DR PEPPER SNAPPLE GROUP INC	29070	90.89	62.21	1,808,303
US Beverages	MOLSON COORS BREWING CO-B	30065	95.61	65.44	1,967,318
US Beverages	MONSTER BEVERAGE CORP	43754	144.22	98.70	4,318,702
US Beverages	PEPSICO INC	93260	103.01	70.50	6,574,834
US Beverages Total					18,770,111
FOOD PRODUCTION/PROCESS					
US Food Prod & Proce	MONDELEZ INTERNATIONAL INC	152362	42.95	29.39	4,478,678
US Food Prod & Proce	POST HOLDINGS INC	31767	71.83	49.16	1,561,680
US Food Production & Processing Total					6,040,358
HOUSEHOLD GOODS					
US Hous Gds Txtiles	FORTUNE BRANDS HOME & SECURI	19420	55.40	37.92	736,324
US Hous Gds Txtiles	MOHAWK INDUSTRIES	24485	192.66	131.86	3,228,507
US Hous Gds Txtiles	NIKE INC -CL B	104478	58.95	40.35	4,215,205
US Hous Gds Txtiles	RALPH LAUREN	5390	93.19	63.78	343,770

US Hous Gds Txtiles	UNDER ARMOUR INC-CLASS A	28012	43.92	30.06	842,008
US Hous Gds Txtiles	UNDER ARMOUR INC-CLASS C	28012	40.74	27.88	781,043
US Hous Gds	VF CORP	21740	63.05	43.15	938,112
US Household Goods Total					11,084,969

PERSONAL GOODS

US Personal Care / Hc	COLGATE-PALMOLIVE	104287	70.93	48.54	5,062,559
US Personal Care / Hc	COTY INC-CL A	72075	30.40	20.81	1,499,575
US Personal Care / Hc	ESTEE LAUDER COMPANIES-CL A	48586	95.82	65.58	3,186,231
US Personal Goods Total					9,748,366

TOBACCO

US Tobacco	ALTRIA GROUP INC	134046	62.73	42.93	5,754,918
US Tobacco Total					5,754,918

HEALTHCARE EQUIPMENT & SERVICES

US Healthcare Equipm	BECTON DICKINSON AND CO	16951	161.22	110.34	1,870,356
US Healthcare Equipm	BOSTON SCIENTIFIC CORP	177650	21.92	15.00	2,665,114
US Healthcare Equipm	CONFORMIS INC	36000	12.37	8.47	304,777
US Healthcare Equipm	HCA HOLDINGS INC	44885	80.62	55.18	2,476,589
US Healthcare Equipm	ST JUDE MEDICAL INC	44188	76.21	52.16	2,304,763
US Healthcare Equipm	STRYKER CORP	33130	108.97	74.58	2,470,805
US Healthcare Equipm	THERMO FISHER SCIENTIFIC	17800	144.22	98.70	1,756,934
US Healthcare Equipment & ServicesTotal					13,849,338

PHARMACEUTICAL, BIOTECH

US Healthcare	ABBOTT LABORATORIES	27635	38.91	26.63	735,920
US Healthcare	AERIE PHARMACEUTICALS INC	13450	15.85	10.85	145,902
US Healthcare	AETNA INC	27975	112.69	77.13	2,157,573
US Healthcare	ALKERMES INC	25745	39.73	27.19	700,038
US Healthcare	ALLERGAN PLC	24780	216.60	148.24	3,673,413
US Healthcare	ALNYLAM PHARMACEUTICALS INC	4360	67.03	45.88	200,016
US Healthcare	ANACOR PHARMACEUTICALS INC	4240	62.74	42.94	182,062
US Pharm, Biotech	ASTRAZENECA PLC-SPONS ADR	83080	28.96	19.82	1,646,664
US Healthcare	BAXTER INTERNATIONAL INC	56770	44.23	30.27	1,718,485
US Healthcare	BLUEBIRD BIO INC	5880	44.35	30.35	178,476
US Healthcare	BRISTOL-MYERS SQUIBB CO	105420	72.22	49.43	5,210,633
US Healthcare	CARDINAL HEALTH INC	22640	78.46	53.70	1,215,723
US Healthcare	CELGENE CORP	18320	103.38	70.75	1,296,200
US Healthcare	CHIASMA INC	16400	3.36	2.30	37,713
US Healthcare	DICERNA PHARMACEUTICALS INC	22900	4.62	3.16	72,408
US Pharm, Biotech	GLYCOMIMETICS INC	39080	6.21	4.25	166,095
US Pharm, Biotech	INCYTE CORP	14500	72.23	49.43	716,796
US Pharm, Biotech	IRONWOOD PHARMACEUTICALS INC	64430	10.45	7.15	460,802
US Pharm, Biotech	JOHNSON & JOHNSON	47080	112.08	76.71	3,611,392
US Pharm, Biotech	KARYOPHARM THERAPEUTICS INC	27970	9.29	6.36	177,835
US Pharm, Biotech	LILLY ELI & CO COM	38690	75.55	51.71	2,000,521
US Healthcare	MCKESSON CORP COM	24120	167.82	114.86	2,770,327
US Healthcare	MEDTRONIC INC	152266	79.16	54.18	8,249,331
US Healthcare	MERCK & CO	116503	54.84	37.53	4,372,648
US Healthcare	MYLAN NV	47672	41.71	28.55	1,360,860
US Healthcare	MYOKARDIA INC	22200	11.44	7.83	173,816
US Healthcare	NIVALIS THERAPEUTICS INC	22520	4.23	2.90	65,196
US Healthcare	NOVAVAX INC	60628	5.24	3.59	217,428
US Pharm, Biotech	OTONOMY INC	18926	14.24	9.75	184,450
US Pharm, Biotech	PTC THERAPEUTICS INC	21919	7.42	5.08	111,310
US Pharm, Biotech	REGENERON PHARMACEUTICALS	4060	376.64	257.77	1,046,556
US Pharm, Biotech	REGULUS THERAPEUTICS INC	20435	5.84	4.00	81,677
US Pharm, Biotech	SYNDAX PHARMACEUTICALS	16000	13.69	9.37	149,911
US Pharm, Biotech	TESARO INC	10080	41.43	28.35	285,815
US Pharm, Biotech	TREVENA INC	49635	7.78	5.32	264,288
US Healthcare	UNITEDHEALTH GROUP INC	63282	131.71	90.14	5,704,387
US Pharmaceutical, Biotech Total					51,342,669

FOOD RETAIL

US Retail Food & Drug	CVS CORP	38780	100.47	68.76	2,666,577
US Retail Food & Drug	MCDONALD'S CORP	19340	126.54	86.60	1,674,921
US Retail Food & Drug	STARBUCKS CORP	31256	56.23	38.48	1,202,850
US Retail Food & Drug	WINGSTOP INC	1500	24.93	17.06	25,593

US Food Retail Total					5,569,942
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RETAILERS - GENERAL

US Retailers Gen	AMAZON.COM INC	21498	659.59	451.42	9,704,700
US Retailers Gen	COSTCOWHOLESALE CORP	24260	148.09	101.35	2,458,819
US Retailers Gen	EXPEDIA INC	26257	115.74	79.21	2,079,881
US Retailers Gen	L BRANDS	20611	78.30	53.59	1,104,513
US Retailers Gen	ROSS STORES INC	6937	56.77	38.85	269,526
US Retailers Gen	SIGNET JEWELERS LTD	27559	108.54	74.28	2,047,214
US Retailers Gen	WALGREEN CO	38915	79.27	54.25	2,111,232
US Retailers - General Total					19,775,885

MEDIA

US Media & Photo	ALLIANCE DATA SYSTEMS CORP	8120	203.25	139.10	1,129,527
US Media & Photo	COMCAST CORP CL A	166140	60.76	41.58	6,908,790
US Media & Photo	DREAMWORKS ANIMATION SKG-A	39740	39.89	27.30	1,084,930
US Media & Photo	FACEBOOK INC	74540	117.53	80.44	5,995,814
US Media & Photo	INTERPUBLIC GROUP	55211	22.94	15.70	866,820
US Media & Photo	NIELSON HOLDINGS	47826	52.16	35.70	1,707,307
US Media & Photo	OUTFRONT MEDIA INC	69590	21.67	14.83	1,032,086
US Media & Photo	TIME WARNER CABLE	40400	212.04	145.12	5,862,855
US Media & Photo	TWENTY-FIRST CENTURY FOX	160658	30.26	20.71	3,327,218
US Media Total					27,915,347

TRAVEL & LEISURE

US Transport	AMERICAN AIRLINES GROUP INC	14144	34.68	23.73	335,708
US Transport	LAS VEGAS SANDS CORP	7200	45.14	30.89	222,435
US Hotels Leisure	PRICELINE.COM INC	5735	1,343.66	919.60	5,273,911
US Transport	SOUTHWEST AIRLINES CO	11970	44.60	30.52	365,375
US Transport	WYNDHAM WORLDWIDE CORP	21734	70.93	48.54	1,055,066
US Travel & Leisure Total					7,252,496

ELECTRICITY

US Electricity	PINNACLE WEST CAPITAL	15080	72.62	49.70	749,493
US Electricity	WESTAR ENERGY INC	22277	51.61	35.32	786,866
US Electricity	EVERSOURCE ENERGY	22680	56.42	38.61	875,762
US Electricity	AMEREN CORPORATION	26390	48.01	32.86	867,124
US Electricity	DUKE ENERGY CORP	28156	78.77	53.91	1,517,895
US Electricity	EDISON INTERNATIONAL	31620	70.70	48.39	1,529,999
US Electricity	UGI CORP	33980	40.24	27.54	935,818
US Electricity	PG&E CORP	45230	58.18	39.82	1,800,986
US Electricity	NEXTERA ENERGY INC	46440	117.58	80.47	3,737,108
US Electricity	DOMINION RESOURCES INC/VA	47170	71.45	48.90	2,306,631
US Electricity	AVANGRID INC	52540	40.09	27.44	1,441,571
US Electricity	EXELON CORP	55830	35.08	24.01	1,340,409
US Electricity Total					17,889,662

GAS & WATER

Gas	SEMPRA ENERGY	30900	103.34	70.73	2,185,430
Gas	SPECTRA ENERGY CORP	54560	31.28	21.41	1,168,022
US Gas & Water Total					3,353,452

BANKS, RETAIL

US Banks Retail	BANK OF AMERICA CORP	705620	14.54	9.95	7,021,749
US Banks Retail	PNC FINANCIAL SERVICES GROUP	70674	87.78	60.08	4,245,856
US Banks Retail	WELLS FARGO & CO	241024	49.99	34.21	8,246,192

US Banks - Retail Total					19,513,796
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NON-LIFE INSURANCE

US Insurance	AMERICAN INTERNATIONAL GROUP	127815	55.82	38.20	4,882,943
US Insurance	ALLSTATE CORP	9650	65.07	44.53	429,752
US Insurance	ASSURED GUARANTY LTD	100735	25.86	17.70	1,782,867
US Insurance	HARTFORD FINANCIAL SVCS GRP	81693	44.39	30.38	2,481,875
US Insurance	MARSH & MCLENNAN COS INC COM	104325	63.14	43.21	4,508,198
US Insurance	METLIFE INC	32177	45.09	30.86	992,969
US Insurance	PRUDENTIAL FINANCIAL INC	31811	77.64	53.14	1,690,335
US Non-Life Insurance Total					16,768,940

LIFE INSURANCE

US Banks Retail	XL GROUP	113480	32.73	22.40	2,541,999
US Life Insurance Total					2,541,999

REAL ESTATE

US Real Estate	AMERICAN TOWER CORP	46763	104.88	71.78	3,356,642
US Real Estate	AVALONBAY COMMUNITIES INC	26257	176.79	121.00	3,176,968
US Real Estate	PUBLIC STORAGE - REIT	15874	244.88	167.60	2,660,417
US Real Estate	SIMON PROPERTY GROUP INC	26140	201.22	137.71	3,599,869
US Real Estate Total					12,793,896

GENERAL FINANCIAL

US Special Finance	AMERICAN EXPRESS CO	91109	65.43	44.78	4,079,888
US Special Finance	BATS GLOBAL MARKETS INC	10200	23.66	16.19	165,168
US Special Finance	BLACKROCK INC	3968	356.34	243.88	967,712
US Special Finance	CAPITAL ONE FINANCIAL CORP	45060	72.38	49.54	2,232,131
US Special Finance	EQUIFAX INC	18367	120.24	82.29	1,511,462
US Special Finance	GLOBAL PAYMENTS INC	50933	72.17	49.39	2,515,741
US Special Finance	GOLDMAN SACHS GROUP INC	5750	164.01	112.25	645,429
US Special Finance	INTERCONTINENTAL EXCHANGE INC	4402	240.04	164.28	723,175
US Special Finance	INVESCO LTD	37844	31.01	21.22	803,172
US Special Finance	MARKIT LTD	22759	34.88	23.87	543,300
US Special Finance	MSCI INC - A	11514	75.91	51.95	598,185
US Special Finance	NORTHERN TRUST CORP	24820	71.08	48.65	1,207,422
US Special Finance	PRINCIPAL FINANCIAL GROUP	32032	42.68	29.21	935,661
US Special Finance	SANTANDER CONSUMER	403570	13.16	9.01	3,634,836
US Special Finance	VISA INC CL A SHS	101800	77.27	52.88	5,383,549
US Special Finance	WEX INC	20049	94.45	64.64	1,295,999
US Special Finance	WISDOMTREE INVESTMENTS INC	41000	10.88	7.45	305,297
US General Financial Total					27,548,127

SOFTWARE

US Software & Comp	ADOBE SYSTEMS INC	27230	94.22	64.48	1,755,904
US Software & Comp	ALPHABET INC - CL A SHARES	23332	707.87	484.47	11,303,566
US Special Finance	AUTOMATIC DATA PROCESSING	32167	88.44	60.53	1,947,015
US Software & Comp	COGNIZANT TECH SOLUTIONS-A	27043	58.37	39.95	1,080,325
US Software & Comp	ELECTRONIC ARTS INC	37790	61.84	42.32	1,599,397
US Software & Comp	MICROSOFT CORP	163865	49.87	34.13	5,592,881
US Software & Comp	SALESFORCE.COM INC	38240	75.82	51.89	1,984,320
US Software & Comp	SERVICENOW INC	40770	71.48	48.92	1,994,506
US Software & Comp	SS&C TECHNOLOGIES HOLDINGS	14807	61.15	41.85	619,689
US Software Total					27,877,603

TECHNOLOGY HARDWARE

US IT Hardware	APPLE INC	132602	93.74	64.16	8,507,168
US IT Hardware	APPLIED MATERIALS INC	70540	20.46	14.00	987,759
US IT Hardware	ARISTA NETWORKS INC	31084	66.63	45.60	1,417,479
US IT Hardware	BROADCOM LTD	8610	145.73	99.74	858,741
US IT Hardware	CAVIUM INC	9500	49.36	33.78	320,929
US IT Hardware	LAM RESEARCH CORP	15420	76.38	52.27	806,072
US IT Hardware	LINEAR TECHNOLOGY CORP	58420	44.46	30.43	1,777,629
US IT Hardware	MA-COM TECHNOLOGY SOLUTIONS	7670	40.90	27.99	214,698
US IT Hardware	MICROCHIP TECHNOLOGY INC	43830	48.59	33.25	1,457,566
US IT Hardware	NATIONAL INSTRUMENTS CORP	30130	27.57	18.87	568,520
US IT Hardware	NXP SEMICONDUCTORS NV	11182	85.25	58.35	652,415
US IT Hardware	ON SEMICONDUCTOR CORP	41000	9.47	6.48	265,732
US IT Hardware	PURE STORAGE INC - CLASS A	164353	14.53	9.94	1,634,381
US IT Hardware	SKYWOKS SOLUTIONS INC	31146	66.82	45.73	1,424,357
US Technology Hardware Total					20,893,447

TOTAL UNITED STATES

412,271,632.98

DERBYSHIRE PENSION FUND
APRIL 2016 PORTFOLIO VALUATION - BID

EUROPEAN EQUITIES Company name	sedol	Number held	Mkt price in local currency	Mkt Price GBP	Value in Sterling £
EUROPEAN PASSIVE TRACKER FUND					
EUROPEAN UBS LIFE EUROPE EX-UK EQUITY T0268132		143,445,603	230.05	2.30	329,996,609
PASSIVE TRACKER FUND TOTAL					329,996,609
EUROPEAN EQUITIES TOTAL					329,996,609

DERBYSHIRE PENSION FUND
APRIL 2016 PORTFOLIO VALUATION - BID

OTHER EQUITIES		Number	Mkt price	Mkt Price	Value in Sterling
Company name		held.	in local	GBP	£
			currency		
JAPAN					
Investment Companies					
Japan	CC Japan Income & Growth Trust	5,000,000	106.00	106.00	5,300,000
Japan	JPMorgan JAP IT 25P	7,730,000	281.50	281.50	21,759,950
Japan	JPMF japs smoc	2,250,000	269.00	269.00	6,052,500
Japan	Schroder Japan Growth Fund 10p ords	11,300,000	133.00	133.00	15,029,000
J Investment Companies Total					48,141,450
Unit Trusts & OEICs					
Japan	Baillie Gifford OGF - Japanese B Acc Shares	4,506,042.89	984.00	984.00	44,339,462
Japan	Baring Japan Growth Trust	5,500,000.00	140.30	140.30	7,716,500
Japan	Invesco Perpetual Japan Fund	2,131,978.71	312.70	312.70	6,666,697
Japan	JPMorgan Jap Fd A Acc	3,000,000.00	321.90	321.90	9,657,000
Japan	Legg Mason IF Martin Currie Japan Alpha Fund X	31,075,861.03	116.50	116.50	36,203,378
Japan	Schroder UT Tokyo Ac	13,250,000.00	247.70	247.70	32,820,250
J Unit Trusts Total					137,403,288
Investment Entities					
Japan	Aberdeen Global - JAP Smaller Cos Fund DE	1,662,639.78	7.74	7.74	12,876,979
Japan	DSBI-JPN EQT FUNDMNTL ACT-IG	60,000.00	104.71	10,471.00	6,282,600
Japan	JO Hambro - Japan Fund Institutional Shares	15,000,000.00	1.84	1.84	27,645,000
J Investment Entities Total					46,804,579
JAPAN TOTAL					232,349,316
OTHER ASIA					
Investment Companies					
Asian	ABERDEEN ASIAN INCOME FUND ORDS	3,000,000	164.00	164.00	4,920,000
Asian	ABERDEEN NDIT 25P	7,350,000	154.75	154.75	11,374,125
Asian	EDINBURGH DT 20P	12,300,000	248.00	248.00	30,504,000
Asian	INVESCO ASIA TRUST 10P	7,480,000	182.00	182.00	13,613,600
OA Investment Companies Total					60,411,725
Unit Trusts & OEICs					
Asian	Stewart Investors Asia Pacific Fund (First State As	5,250,000	1,126.97	1,126.97	59,165,925
Asian	JPMorgan Asia Fund A Ac	20,000,000	120.80	120.80	24,160,000
Asian	Schroder Instl PAC Fd Ac	2,400,000	1,031.00	1,031.00	24,744,000
OA Unit Trusts Total					108,069,925
Investment Entities					
Asian	Atlantis Asian Fund (Dub) (US \$)	1,074,383.025	7.22	4.94	5,308,922
Asian	Baring Int'l Australia \$	130,000.000	107.60	73.64	9,573,387
Asian	Legg Mason-Martin Currie Greater China Fund-A/	411,788.954	20.48	14.02	5,771,845
OA Investment Entities Total					20,654,164
OTHER ASIA TOTAL					189,135,804
EMERGING MARKETS					
Investment Companies					
Internatio	ABERDEEN EMERGING MARKETS	3,098,250	411.00	411.00	12,733,808
Internatio	ABERDEEN FRONTIER MARKETS	5,000,000	52.50	52.50	2,625,000
Internatio	BLACKROCK FRONTIERS INV TRUST	3,525,000	106.50	106.50	3,754,125
Internatio	BLACKROCK EMERGING EUROPE PL	2,780,175	224.00	224.00	6,227,592
Latin Ame	Blackrock Latin American Investment Trust plc	862,529	331.00	331.00	2,854,971
Internatio	GENESIS EMERGING MKTS FUND LTD	3,985,000	493.30	493.30	19,658,005
Internatio	JP Morgan EMER IT25P	4,500,000	580.50	580.50	26,122,500
Int'l Investment Companies Total					73,976,000
Unit Trusts & OEICs					
Internatio	Stewart Investors Global Emerging Markets Funf	3,000,000	689.47	689.47	20,684,100
Latin Ame	Thd ndle Lnamer Gwth	3,500,000	204.33	204.33	7,151,550
Int'l Unit Trusts Total					27,835,650
Investment Entities					
Internatio	FPP GLOBAL EMERGING MKTS	82,057.980	82.80	56.67	4,650,147
Latin Ame	JPMorgan LNAME A US	86,085.904	38.07	26.06	2,242,978
Internatio	POLUNIN EM MKTS - DEVELOPING COUNTRIE	48,450.398	777.44	532.08	25,779,485
LatAm Investment Entities Total					32,672,609
EMERGING MARKETS TOTAL					134,484,259
OTHER EQUITIES TOTAL					555,969,380

DERBYSHIRE PENSION FUND
APRIL 2016 PORTFOLIO VALUATION - BID

OTHER EQUITIES

	Company name	Number held	Mkt price in local currency	Value in Sterling £
PRIVATE EQUITY				
Quoted Private Equity				
UK Investment Co's	APAX GLOBAL ALPHA LTD	4,000,000	122.75	4,910,000
UK Investment Co's	ELECTRA PRIVATE EQUITY PLC	300,000	3526.00	10,578,000
UK Investment Co's	HARBOURVEST GLOBAL PRIVATE	300,000	935.00	2,805,000
UK Investment Co's	HGCAPITAL TRUST PLC	570,000	1168.00	6,657,600
UK Investment Co's	NB PRIVATE EQUITY PARTNERS Ltd (A)	1,564,165	10.30	11,026,300
UK Investment Co's	WOODFORD PATIENT CAPITAL TRUST	11,850,000	98.00	11,613,000
UK Quoted Private Equity Total				47,589,900
Unquoted Private Equity				
UK Unclassified	CAPITAL DYNAMICS GLOBAL SECONDARIES	20,000,000	0.56	7,675,321
UK Unclassified	CAPITAL DYNAMICS MID-MARKET DIRECT FI	10,726,993	0.00	-
UK Unclassified	CATAPULT GROWTH FUND UNITS	3,000,000	0.41	1,227,072
UK Unclassified	EAST MIDLANDS VENTURE	3,000,000	0.30	905,948
UK Unclassified	GRANVILLE PRIVATE EQUITY MANAGERS (U	2,000,000	0.09	188,634
UK Unclassified	BAIRD CAPITAL PARTNERS EUROPE FUND L	4,300,000	0.06	194,752
UK Investment Co's	PANORAMIC ENTERPRISE CAPITAL UNITS	2,500,000	0.26	653,442
UK Investment Co's	PANORAMIC GROWTH FUND 2 LP	10,000,000	0.06	590,104
UK Investment Co's	PARTNERS GROUP GLOBAL VALUE 2008	7,500,000	0.79	4,615,922
UK Unclassified	PHILDREW VENTURES 4TH	820,000	0.40	3,280
UK Unquoted Private Equity Total				16,054,475
PRIVATE EQUITY TOTAL				63,644,374
INFRASTRUCTURE				
UK Infrastructure Quoted				
Closed-end Funds	FORESIGHT SOLAR FUND LTD	5,000,000	96.75	4,837,500
Closed-end Funds	HICL INFRASTRUCUTRE CO LTD	3,274,700	162.30	5,314,838
Closed-end Funds	INTERNATIONAL PUBLIC PARTNERSHIP LTD	15,000,000.00	143.90	21,585,000.00
Closed-end Funds	RENEWABLES INFRASTRUCTURE GR	10,000,000.00	102.50	10,250,000.00
UK Infrastructure Quoted Total				41,987,338
UK Infrastructure Unquoted				
UK Unclassified	EQUITIX FUND 1 LTD P'SHIP	7,500,000	1.86	13,920,313
UK Unclassified	IMPAX NEW ENERGY INVESTORS II UNITS	10,000,000	0.96	7,512,072
UK Infrastructure Total				21,432,385
INFRASTRUCTURE TOTAL				63,419,723.13
ALTERNATIVES TOTAL				127,064,097

DERBYSHIRE PENSION FUND		31/03/2016
APRIL 2016 PORTFOLIO VALUATION - BID		Value
Real Property		£
Property	Southampton Property	5,350,000
Property	Retail Unit Tamworth	9,600,000
Property	15-17 Jockeys Field London	10,350,000
Property	D'Arblay House, London	13,500,000
Property	Bristol Odeon Development	5,900,000
Property	Quintins Centre, Hailsham	6,000,000
Property	Caledonia House, London	18,000,000
Property	Chelsea Fields Ind Est, London	8,500,000
Property	Planet Centre, Feltham	pch 16/5/08 9,850,000
Property	Hill St, Mayfair	pch 29/9/08 17,150,000
	Birmingham - Travelodge developm't	14,000,000
	Saxmundham, Tesco developm't	9,000,000
	Roundhay Road, Leeds	7,750,000
Total Real Property		134,950,000

Property Managed Funds			Number held	Mkt price	
Property	GBP	Aviva Pooled Property Fund - class A	706,915	14.2091	10,044,664
Property	GBP	Aviva Pooled Property Fund - class B	432,879	14.2861	6,184,140
Property	GBP	Blackrock UK Property Fund	78,848	41.7753	3,293,899
Property	GBP	Bridges Property Alternatives Fund III LP	890	10212.4451	9,090,608
Property	EUR	Fidelity Eurozone Select Real Estat Fund - pr	2,468	5223.4001	10,100,998
Property	GBP	Igloo Regeneration P'ship Property Unit Trust	4,644,493	0.5496	2,552,813
Property	EUR	Invesco Real Estate-European Fund FCP - S	44,569	113.7880	3,974,202
Property	Pence	Target Healthcare REIT Ltd	2,915,000	106.5000	3,104,475
Property	GBP	Prudential M&G Property Fund	27,124	688.9200	18,686,266
Property	GBP	Threadneedle Pensions Property Fund	1,647,730	5.4948	9,053,949
Property	Pence	Tritax Big Box Indirect Pooled Fund	9,000,000	135.7000	12,213,000
Property	Pence	TR Property Investment Trust	1,000,000	295.0000	2,950,000
Property	GBP	Unite UK Student Accommodation Fund	15,584,567	1.2380	19,293,684
Total Property Funds					110,542,708

Local Authority Dep't	Chesterfield Borough Council	16,074	8,804
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Cash	<i>Updated to 29 April 2016</i>		
Cash	BNP Paribas	UK	18,197,842
Cash		Euro	0
Cash		Wellington	9,282,470
Cash			
Cash	Cash - Lloyds bank Superfund	20553355	-3,167,000
Cash	Cash Temporary Loans	Bank/B Soc	96,000,000
	Bonds -Yorkshire BS/Svenska Handelsbanke		3,985,656
	Standard Life	Callable	10,000,000
	Santander	Callable	12
	Santander 95 Day Notice	Callable	10,000,000
	Federated Prime Rate	Callable	5,000,000
	Blackrock MMF	Callable	10,000,000
	Deutsche Global MMF	Callable	10,000,000
	Yorks Bank call a/c		2,309
	Certs of Deposit		2,514,428
	Treasury Bills		0

Total Cash			171,815,717
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EQUITIES	UK	US	Europe	Total Europe	Japan	Other Asia	Emerging Mkts
Oil & Gas Producers	124,687,651	110,497,697	14,189,955	0	0		
Oil & Gas Services	12,026,577	4,608,132	7,418,445	0	0		
Chemicals	11,685,014	5,197,340	6,487,673	0	0		
Forestry & Paper	6,247,436	4,774,200	1,473,236	0	0		
Industrial Metals	1,776,167	1,776,167	0	0	0		
Mining	50,659,100	50,659,100	0	0	0		
Construction	8,351,486	5,064,307	3,287,179	0	0		
Aerospace	28,281,198	19,825,800	8,455,398	0	0		
General Industrial	27,784,968	7,993,330	19,791,638	0	0		
Electronic Equipment	9,863,862	5,372,000	4,491,862	0	0		
Industrial Engineering	13,088,500	13,088,500	0	0	0		
Industrial Transport	4,628,831	0	4,628,831	0	0		
Support Services	48,596,513	38,645,500	9,951,013	0	0		
Automobiles	10,024,816	5,989,900	4,034,916	0	0		
Beverages	49,104,111	30,334,000	18,770,111	0	0		
Food Producers	6,040,358	0	6,040,358	0	0		
Household Goods	50,173,069	39,088,100	11,084,969	0	0		
Leisure Goods	0	0	0	0	0		
Personal Goods	39,980,141	30,231,775	9,748,366	0	0		
Tobacco	70,803,293	65,048,375	5,754,918	0	0		
Healthcare Equipment & Services	13,849,338	13,849,338	0	0	0		
Pharmaceutical / Biotech	138,450,344	87,107,675	51,342,669	0	0		
Food Retail	15,833,442	10,263,500	5,569,942	0	0		
General Retail	32,528,290	12,752,405	19,775,885	0	0		
Media	72,028,649	44,113,302	27,915,347	0	0		
Travel & Leisure	41,137,239	33,884,744	7,252,496	0	0		
Telecoms	58,115,800	58,115,800	0	0	0		
Electricity	27,901,862	10,012,200	17,889,662	0	0		
Gas & Water	54,884,162	51,530,710	3,353,452	0	0		
Banks	132,062,396	112,548,600	19,513,796	0	0		
Non-Life Insurance	31,835,781	15,066,841	16,768,940	0	0		
Life Insurance	54,804,499	52,262,500	2,541,999	0	0		
Real Estate Investment Trusts	37,265,546	24,471,650	12,793,896	0	0		
Real Estate Investment Services	2,121,000	2,121,000	0	0	0		
General Financial	44,260,077	16,711,950	27,548,127	0	48,141,450	60,411,725	73,976,000
Investment Companies	277,026,157	94,496,981	182,529,176	0	0		
Software	32,884,103	5,006,500	27,877,603	0	0		
Technology Hardware	35,067,034	14,173,587	20,893,447	0	0		
Unit Trusts & OEICs	325,952,432	52,643,569	273,308,863	0	137,403,288	108,069,925	27,835,650
Investment Entities	107,062,003	6,930,661	100,131,342	0	46,804,579	20,654,154	32,672,609
Passive tracker fund	329,996,609	0	329,996,609	0	0		
Total Equities	2,438,869,852	1,140,632,231	412,271,633	329,996,609	232,349,316	189,135,804	134,484,259

DERBYSHIRE PENSION FUND
APRIL 2016 PORTFOLIO VALUATION - BID

Fixed Interest		
UK Government Bonds	233,621,555	
UK Government Index Linked	175,481,145	
Corporate Bonds	195,018,599	
Corporate Index Linked	0	
Multi Asset Credit	10,098,050	
US Govt	0	
US Govt Index Linked	68,889,958	
France	0	
French Govt Index Linked	0	
Germany	0	
German Govt Index Linked	0	
Total Fixed Interest	683,109,308	
Alternatives		
Private Equity - quoted	47,589,900	47,589,900
Private Equity - unquoted	16,054,475	16,054,475
Infrastructure - quoted	41,987,338	41,987,338
Infrastructure - unquoted	21,432,385	21,432,385
Total Alternatives	127,064,097	127,064,097
Miscellaneous		
Real Property	134,950,000	
Property Funds	110,542,708	
Local Authority Deposits	8,804	
Cash (incl USA)	171,815,717	
Total Miscellaneous	417,317,228	
TOTAL PORTFOLIO	3,666,360,486	

