

# J.P.Morgan

**Worldwide Securities Services**

**Performance Measurement Report  
for  
Durham County Council Pension Fund**

*for period ending  
March 31, 2016*



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## Benchmark Association Table

<b>PORTFOLIO</b>	<b>INDEX</b>	<b>TARGET</b>	<b>WEIGHT %</b>
<b>Blackrock</b>	Zero Return - Historically FTSE All Share (Gross)	+3% pa	100.00
<b>Alliance Bernstein</b>	GBP Libor (3 month)	+3% pa	100.00
<b>Royal London</b>	FTSE index Linked >5 years	+0.5% pa	100.00
<b>Barings</b>	Zero Return - Historically GBP Libor (3 month)	+4% pa	100.00
<b>CBRE 1</b>	Headline RPI	+5% pa	100.00
<b>CBRE 2</b>	Headline RPI	+5% pa	100.00
<b>BlackRock DAA</b>	GBP Libor (3 month)	+4% pa	100.00
<b>Mondrian</b>	MSCI EM (Emerging Markets) (Gross)	+2.5% pa	100.00
<b>Aberdeen</b>	MSCI-Acwi (Gross)	+3% pa	100.00
<b>BNY</b>	MSCI AC World Index (Gross)	+2.5% pa	100.00
<b>Total Plan Composite</b>	Manager Weighted Benchmark	Not Applicable	100.00

## Executive Summary of Total Plan as at 31/03/2016

### Overview

During the quarter the total market value of the Durham County Council Pension Plan increased by £100.77 to £2,299.09m. There was no flow during the quarter meaning the plan experienced net profit of £100.77m.

The performance return for the Plan over the first quarter of 2016 was 3.70%, compared to the Plan benchmark return of 3.52%. The Plan therefore outperformed the benchmark by 18bps.

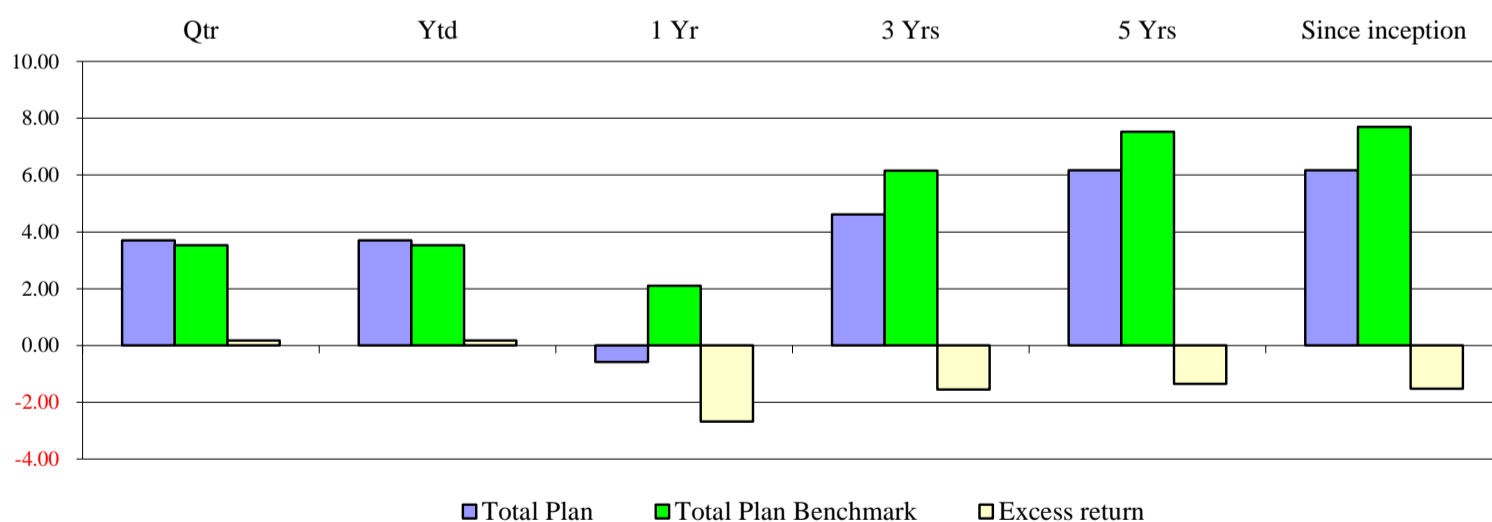
### Market Values

	In GBP mil's			
	Qtr 1 - 16	Qtr 4 - 15	Qtr 3 - 15	Qtr 2 - 15
<b>Total Plan</b>	<b>2,299.09</b>	<b>2,198.32</b>	<b>2,128.44</b>	<b>2,205.49</b>

### Performance

	Performance (%) *					
	Qtr	Ytd	1 Yr	3 Yrs	5 Yrs	Since inception
<b>Total Plan</b>	3.70	3.70	-0.58	4.6	6.2	6.17
Total Plan Benchmark	3.52	3.52	2.10	6.2	7.5	7.70
<i>Excess return</i>	<i>0.18</i>	<i>0.18</i>	<i>-2.68</i>	<i>-1.55</i>	<i>-1.36</i>	<i>-1.52</i>

### Total Plan Performance

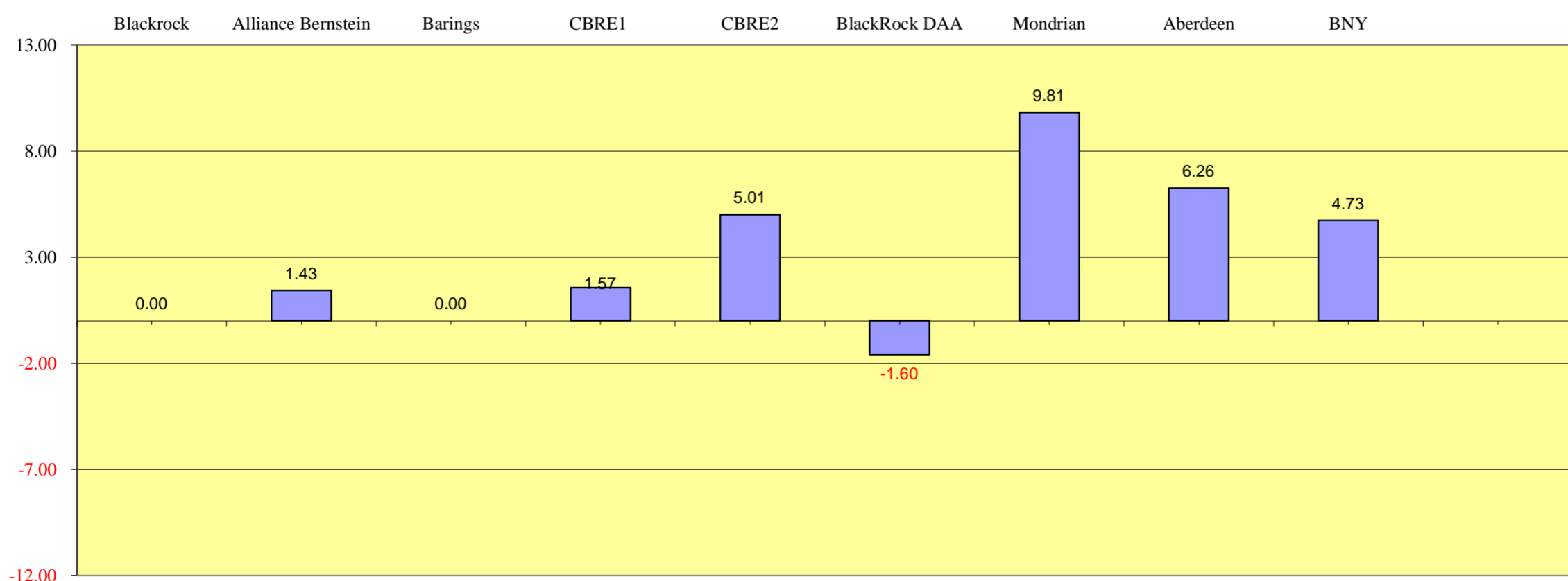


**Total Plan Performance Returns as at 31/03/2016**

Currency GBP		Performance (%) *					
	Mkt. Val. in Mil's	Qtr	Ytd	1 Year	2 Years	3 Years	Since inception
<b>Total Plan</b>	<b>2299.1</b>	3.70	3.70	-0.58	4.94	4.61	6.17
Total Plan Benchmark		3.52	3.52	2.10	6.68	6.16	7.70
Excess return		0.18	0.18	-2.68	-1.74	-1.55	-1.52

	Mkt. Val. in Mil's	Qtr	Ytd	1 Year	2 Years	3 Years	Since inception
<b>Blackrock</b>	<b>0.0</b>	0.00	0.00	0.00	-0.26	2.69	5.54
Zero Return - Historically FTSE All Share (Gross) +3% pa		0.00	0.00	0.00	-0.11	3.89	7.37
Excess return		0.00	0.00	0.00	-0.15	-1.20	-1.84
<b>Alliance Bernstein</b>	<b>341.9</b>	1.43	1.43	1.13	2.29	1.99	3.94
GBP Libor +3% pa		0.89	0.89	3.59	3.57	3.56	4.25
Excess return		0.54	0.54	-2.46	-1.28	-1.57	-0.32
<b>Royal London</b>	<b>473.2</b>	6.79	6.79	2.62	11.17	6.10	8.54
FTSE index Linked >5 years +0.5% pa		6.62	6.62	2.37	11.60	6.15	8.55
Excess return		0.17	0.17	0.25	-0.43	-0.04	-0.01
<b>Barings</b>	<b>0.3</b>	0.00	0.00	1.74	5.93	4.84	6.77
GBP Libor +4% pa		0.00	0.00	0.37	2.32	3.06	4.70
Excess return		0.00	0.00	1.36	3.61	1.78	2.07
<b>CBRE1</b>	<b>155.8</b>	1.57	1.57	11.55	11.67	10.55	3.20
Headline RPI +5% pa		1.42	1.42	6.64	6.30	6.72	7.77
Excess return		0.15	0.15	4.92	5.38	3.83	-4.57
<b>CBRE2</b>	<b>32.2</b>	5.01	5.01	1.50	12.95	7.06	5.94
Headline RPI +5% pa		1.42	1.42	6.64	6.30	6.72	7.77
Excess return		3.59	3.59	-5.14	6.66	0.34	-1.83
<b>BlackRock DAA</b>	<b>438.5</b>	-1.60	-1.60	-3.58	-	-	-0.79
3 Month Libor in GBP +4% pa		1.13	1.13	4.59	-	-	4.48
Excess return		-2.73	-2.73	-	-	-	-5.27
<b>Mondrian</b>	<b>153.2</b>	9.81	9.81	-9.77	-	-	-6.58
MSCI EM (Emerging Markets) (Gross) + 2.5%		9.07	9.07	-6.86	-	-	0.36
Excess return		0.74	0.74	-	-	-	-6.94
<b>Aberdeen</b>	<b>339.2</b>	6.26	6.26	-5.95	-	-	-0.59
MSCI-Acwi (Gross) + 3%		3.70	3.70	2.34	-	-	9.78
Excess return		2.56	2.56	-	-	-	-10.37
<b>BNY</b>	<b>364.8</b>	4.73	4.73	3.80	-	-	10.24
MSCI AC World Index (Gross) + 2.5%		3.58	3.58	1.84	-	-	9.54
Excess return		1.16	1.16	-	-	-	0.70

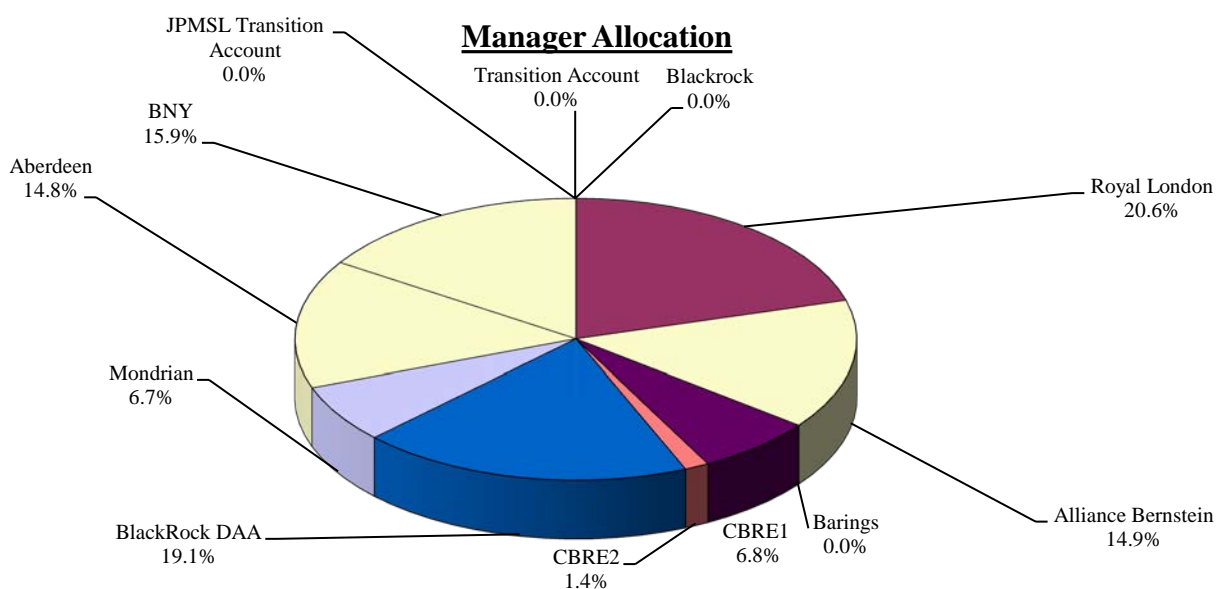
**Manager Quarterly Returns**



\*All Portfolio and Composite returns are Gross of Fees. For time periods in excess of 1 year the performance returns are annualised.

## Portfolio Comparison for Quarter 1, 2016

Portfolio Name	Current Market Value	Portfolio Weight	Portfolio Return (%)	Benchmark Return (%)	Excess Return (%)	Current Contribution to Return
<b>Total Plan</b>	<b>2,299,092,821</b>	<b>100.00%</b>	<b>3.70</b>	<b>3.52</b>	<b>0.18</b>	<b>3.70</b>
Blackrock	10,318	0.00%	0.00	0.00	0.00	0.00
Royal London	473,157,028	20.58%	6.79	6.62	0.17	1.36
Alliance Bernstein	341,874,431	14.87%	1.43	1.13	0.30	0.22
Barings	301,797	0.01%	0.00	1.13	(1.13)	0.00
CBRE1	155,782,725	6.78%	1.57	1.42	0.15	0.10
CBRE2	32,183,284	1.40%	5.01	1.42	3.59	0.07
BlackRock DAA	438,537,639	19.07%	(1.60)	1.13	(2.73)	(0.32)
Mondrian	153,237,798	6.67%	9.81	9.07	0.74	0.62
Aberdeen	339,160,592	14.75%	6.26	3.70	2.56	0.91
BNY	364,836,652	15.87%	4.73	3.58	1.16	0.75
JPMSL Transition Account	200	0.00%	0.00	-	-	0.00
Transition Account	10,357	0.00%	0.00	-	-	0.00



## Portfolio Comparison for Year to Date, 2016

Portfolio Name	Current Market Value	Portfolio Weight	Portfolio Return (%)	Benchmark Return (%)	Excess Return (%)	Current Contribution to Return
<b>Total Plan</b>	<b>2,299,092,821</b>	<b>100.00%</b>	<b>3.70</b>	<b>3.52</b>	<b>0.18</b>	<b>3.70</b>
Blackrock	10,318	0.00%	0.00	0.00	0.00	0.00
Royal London	473,157,028	20.58%	6.79	6.62	0.17	1.36
Alliance Bernstein	341,874,431	14.87%	1.43	1.13	0.30	0.22
Barings	301,797	0.01%	0.00	1.13	(1.13)	0.00
CBRE1	155,782,725	6.78%	1.57	1.42	0.15	0.10
CBRE2	32,183,284	1.40%	5.01	1.42	3.59	0.07
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Mondrian	153,237,798	6.67%	9.81	9.07	0.74	0.62
Aberdeen	339,160,592	14.75%	6.26	3.70	2.56	0.91
BNY	364,836,652	15.87%	4.73	3.58	1.16	0.75
JPMSL Transition Account	200	0.00%	0.00	-	-	0.00
Transition Account	10,357	0.00%	0.00	-	-	0.00

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