



NCRS Quarterly Update  
1st Quarter 2018

Net of Fee Performance\*  
(expressed in percentages)

	Market Value (\$000)	3M	Fiscal YTD	1 Yr	3 Yr	5 Yr	10 Yr	15 Yr	20 Yr
Growth Benchmark	53,077,711	1.0 (0.2)	10.5 8.6	14.8 12.3	8.6 7.2	10.0 8.5	6.3 5.5	9.0 8.4	6.0 5.2
Public Equity Benchmark	39,095,526	(0.0) (0.8)	11.3 9.8	16.3 14.2	8.7 7.8	10.0 9.1	6.8 5.9	9.1 8.4	6.1 5.2
Private Equity Benchmark	4,928,138	4.3 4.2	11.0 11.2	14.2 14.2	9.7 8.5	11.1 10.5	6.4 7.3	8.0 12.0	7.0 11.9
Non-Core Real Estate Benchmark	3,479,707	5.6 4.0	11.3 8.5	14.6 10.9	13.9 7.1	14.9 9.1	2.7 0.4	7.3 7.4	7.5 7.6
Opportunistic Fixed Income Benchmark	5,574,341	2.4 (2.4)	5.0 (1.1)	6.8 (0.0)	4.3 2.1	5.7 2.2	6.9 0.6	- -	- -
Rates & Liquidity Benchmark	31,659,322	(1.5) (1.9)	0.0 (0.1)	1.6 1.8	1.4 1.4	2.1 2.3	5.0 4.7	5.0 4.8	5.8 5.6
IG Fixed Income Benchmark	28,155,447	(1.7) (2.0)	(0.1) (0.2)	1.6 1.8	1.4 1.4	2.2 2.3	5.0 4.7	5.0 4.8	5.9 5.6
Cash Benchmark	3,503,875	0.4 0.3	1.0 0.8	1.2 1.0	1.0 0.5	- -	- -	- -	- -
Inflation Sensitive & Diversifiers Benchmark	11,205,835	1.8 0.8	5.0 3.9	7.0 4.8	5.6 4.5	4.3 3.7	1.0 (0.4)	4.1 3.8	5.1 5.3
Inflation Sensitive Benchmark	5,998,642	2.1 0.7	4.5 3.1	6.1 3.0	3.8 1.3	0.8 (0.9)	(1.3) (0.2)	3.0 4.4	3.2 4.1
Core Real Estate Benchmark	5,207,192	1.6 0.8	5.9 4.8	8.4 6.9	8.0 8.5	9.3 9.6	4.7 4.6	6.6 7.2	7.0 7.9
Multi-Strategy Benchmark	1,912,228	(0.7) (1.0)	5.1 5.0	7.8 7.9	5.7 4.6	7.5 6.5	5.8 4.9	6.1 7.6	- -
Total Pension Plan Benchmark	97,855,096	0.2 (0.6)	6.2 5.5	9.3 8.3	5.9 5.3	6.9 6.0	5.9 5.3	7.4 7.0	6.2 5.7

Asset Allocation

