

Town of Braintree

Total Fund Performance Detail

	Market Value (\$)	% of Portfolio	Policy %	Ending September 30, 2015										Inception	
				1 Mo (%)	3 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	7 Yrs (%)	10 Yrs (%)	Return (%)	Since		
<b>Comp w/o Operating Cash*</b>	<b>159,862,878</b>	<b>100.0</b>	<b>100.0</b>	<b>-1.6</b>	<b>-5.5</b>	<b>-3.9</b>	<b>-2.6</b>	<b>5.6</b>	<b>6.5</b>	<b>6.7</b>	<b>5.5</b>	<b>9.4</b>	<b>Jan-94</b>		
<b>Composite</b>	<b>165,730,210</b>	<b>103.7</b>	<b>100.0</b>	<b>-1.5</b>	<b>-5.2</b>	<b>-3.7</b>	<b>-2.5</b>	<b>5.6</b>	<b>6.4</b>	<b>6.7</b>	<b>--</b>	<b>4.3</b>	<b>Sep-07</b>		
<i>Allocation Index</i>				-1.5	-4.7	-3.1	-2.5	4.7	5.6	5.7	4.9	3.6	Sep-07		
<i>Policy Index</i>				-1.4	-4.7	-2.9	-2.3	5.2	6.4	6.1	5.2	4.0	Sep-07		
<b>Total Domestic Equity</b>	<b>38,201,056</b>	<b>23.9</b>	<b>22.0</b>												
Rhumbline S&P 500	38,201,056	23.9	22.0	-2.5	-6.4	-5.3	-0.6	--	--	--	--	-1.8	Sep-14		
S&P 500				-2.5	-6.4	-5.3	-0.6	12.4	13.3	9.8	6.8	-1.9	Sep-14		
<b>Total International Equity</b>	<b>30,514,928</b>	<b>19.1</b>	<b>20.0</b>												
MFS International Equity	21,079,876	13.2	13.0	-3.5	-9.2	-2.2	-4.6	--	--	--	--	-3.3	Jan-14		
MSCI EAFE				-5.1	-10.2	-5.3	-8.7	5.6	4.0	3.8	3.0	-5.8	Jan-14		
Acadian Emerging Markets	9,435,052	5.9	7.0	-3.0	-17.8	-17.0	-19.2	--	--	--	--	-7.6	Feb-13		
MSCI Emerging Markets				-3.0	-17.9	-15.5	-19.3	-5.3	-3.6	2.6	4.3	-8.3	Feb-13		
<b>Total Global Fixed Income</b>	<b>46,106,096</b>	<b>28.8</b>	<b>28.0</b>												
Loomis Sayles Investment Grade Fixed Income Fund	42,470,767	26.6	25.0	-0.5	-2.2	-3.7	-3.3	1.7	4.4	8.0	6.8	8.1	Apr-98		
Barclays Govt/Credit				0.7	1.2	0.9	2.7	1.6	3.1	5.0	4.6	5.3	Apr-98		
Pictet Emerging Debt	3,635,329	2.3	3.0	-3.2	-8.8	-13.3	-17.8	--	--	--	--	-11.0	Feb-13		
JP Morgan GBI - EM Diversified				-3.0	-10.5	-14.9	-19.8	-8.7	-3.6	1.7	4.5	-11.4	Feb-13		
<b>Total Global Asset Allocation</b>	<b>26,027,119</b>	<b>16.3</b>	<b>15.0</b>												
PRIM Balanced	26,027,119	16.3	15.0	-0.8	-3.8	-1.2	0.8	8.4	8.4	6.7	--	5.5	Feb-06		
PRIT Custom Index				-1.2	-4.2	-3.1	-4.4	3.9	5.3	4.3	4.8	4.5	Feb-06		
<b>Total Hedge Funds</b>	<b>8,135,485</b>	<b>5.1</b>	<b>5.0</b>												
PRIM Hedge Fund	8,135,485	5.1	5.0	-2.4	-4.5	-2.0	-0.9	6.1	4.8	4.2	--	2.5	Jul-07		
HFRI Fund of Funds Composite Index				-1.9	-3.7	-1.1	-0.1	4.1	2.7	2.2	2.4	0.5	Jul-07		
<b>Total Real Estate</b>	<b>9,466,939</b>	<b>5.9</b>	<b>5.0</b>												
PRIM R/E Fund	9,466,939	5.9	5.0	2.5	2.6	7.9	14.0	12.6	12.9	6.3	8.1	10.6	Oct-98		
NCREIF Property Index				0.0	0.0	6.8	10.1	10.8	11.9	5.4	7.7	9.1	Oct-98		
<b>Total Private Equity</b>	<b>1,131,859</b>	<b>0.7</b>	<b>5.0</b>												
Lexington Capital Partners VII	1,131,859	0.7	5.0	0.0	0.0	-1.2	3.7	12.1	--	--	--	14.7	Aug-11		
Private Equity Benchmark (1 Qtr. Lag)				4.2	4.2	7.8	9.3	15.4	14.8	7.3	11.9	13.4	Aug-11		

Returns are gross of manager fees except for hedge funds and private equity which are net of fees.

# Town of Braintree

## Total Fund Performance Detail

	Market Value (\$)	% of Portfolio	Policy %	Ending September 30, 2015								Inception	
				1 Mo (%)	3 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	7 Yrs (%)	10 Yrs (%)	Return (%)	Since
<b>Cash</b>	<b>279,396</b>	<b>0.2</b>	<b>0.0</b>										
Bank Cash	279,396	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	1.5	2.1	Jul-99
91 Day T-Bills				0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.2	1.8	Jul-99
Operating Cash	5,867,332	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	--	0.0	Sep-07
91 Day T-Bills				0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.2	0.4	Sep-07

\*One or more accounts have been excluded from the composite for the purposes of performance calculations and market value.

### Notes:

1. Results for periods longer than one year are annualized.
2. The NCREIF Property Index and the Venture Economics Private Equity index are updated on a quarterly basis.
3. PRIT Custom Index: (40% MSCI ACWI) (20% CITI WGBI) (15% PRIVATE EQUITY)(10% NCREIF) (10% HFRI FoF) (5% GSCI).
4. Lexington market value as of 03/31/2015; current market value represents cash flows only. Lexington cash flows and market value are based upon custodian data.
5. Returns are gross of manager fees except for hedge funds and private equity which are net of fees.

## Information Disclaimer and Reporting Methodology

### Information Disclaimer

- Past performance is no guarantee of future results.
- All investments carry some level of risk. Diversification and other asset allocation techniques are not guaranteed to ensure profit or protect against losses.
- NEPC's source for portfolio pricing, calculation of accruals, and transaction information is the plan's custodian bank. Information on market indices and security characteristics is received from other sources external to NEPC. While NEPC has exercised reasonable professional care in preparing this report, we cannot guarantee the accuracy of all source information contained within.
- Some index returns displayed in this report or used in calculation of a policy, allocation or custom benchmark may be preliminary and subject to change.
- This report is provided as a management aid for the client's internal use only. Information contained in this report does not constitute a recommendation by NEPC.
- This report may contain confidential or proprietary information and may not be copied or redistributed to any party not legally entitled to receive it.

### Reporting Methodology

- The client's custodian bank is NEPC's preferred data source unless otherwise directed. NEPC generally reconciles custodian data to manager data. If the custodian cannot provide accurate data, manager data may be used.
- Trailing time period returns are determined by geometrically linking the holding period returns, from the first full month after inception to the report date. Rates of return are annualized when the time period is longer than a year. Performance is presented gross and/or net of manager fees as indicated on each page.
- For managers funded in the middle of a month, the "since inception" return will start with the first full month, although actual inception dates and cash flows are taken into account in all Composite calculations.
- This report may contain forward-looking statements that are based on NEPC's estimates, opinions and beliefs, but NEPC cannot guarantee that any plan will achieve its targeted return or meet other goals.

