



## QUARTERLY INVESTMENT REPORT - For the period July 1, 2024, to September 30, 2024

### Assets Under Management:

Total as of September 30, 2024: \$68,759 million

Asset/Sub-Asset Benchmark	2024		Annualized Years			Calendar Years		
	Q3	YTD	1 Year	2 Year	4 Year	2023	2022	2021
<b>Net LAPP Return</b>	<b>3.8</b>	<b>8.6</b>	<b>13.4</b>	<b>10.5</b>	<b>7.4</b>	<b>7.6</b>	<b>(5.0)</b>	<b>15.0</b>
Policy	4.1	9.2	15.1	10.7	5.7	9.0	(6.7)	7.6
<b>Excess Return</b>	<b>(0.2)</b>	<b>(0.6)</b>	<b>(1.8)</b>	<b>(0.2)</b>	<b>1.7</b>	<b>(1.3)</b>	<b>1.8</b>	<b>7.4</b>
<b>Fixed Income</b>	<b>4.5</b>	<b>4.0</b>	<b>13.5</b>	<b>6.4</b>	<b>(0.6)</b>	<b>8.5</b>	<b>(12.3)</b>	<b>(2.4)</b>
Asset Category Index Total	4.5	3.8	13.4	6.2	(1.3)	8.5	(13.0)	(3.6)
<b>Excess Return</b>	<b>(0.0)</b>	<b>0.2</b>	<b>0.1</b>	<b>0.2</b>	<b>0.8</b>	<b>0.0</b>	<b>0.7</b>	<b>1.3</b>
<b>Money Market</b>	<b>1.2</b>	<b>3.8</b>	<b>5.1</b>	<b>4.9</b>	<b>2.7</b>	<b>4.9</b>	<b>1.9</b>	<b>0.2</b>
FTSE Canada 30-day T-Bill Index <sup>1</sup>	1.1	3.7	5.0	4.7	2.6	4.8	1.8	0.2
<b>Excess Return</b>	<b>0.0</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.2</b>	<b>0.1</b>	<b>0.0</b>
<b>Universe Bonds</b>	<b>4.6</b>	<b>4.6</b>	<b>13.5</b>	<b>6.4</b>	<b>(0.5)</b>	<b>7.7</b>	<b>(11.8)</b>	<b>(2.4)</b>
FTSE Canada Universe Bond Index	4.7	4.3	12.9	5.5	(0.9)	6.7	(11.7)	(2.5)
<b>Excess Return</b>	<b>(0.1)</b>	<b>0.4</b>	<b>0.6</b>	<b>0.9</b>	<b>0.5</b>	<b>1.0</b>	<b>(0.1)</b>	<b>0.2</b>
<b>Long Bonds</b>	<b>5.7</b>	<b>1.5</b>	<b>17.2</b>	<b>4.9</b>	<b>(4.8)</b>	<b>9.6</b>	<b>(23.0)</b>	<b>(4.8)</b>
FTSE Canada Long Term Government Bond Index	5.7	1.5	16.9	4.3	(5.0)	8.8	(22.6)	(5.1)
<b>Excess Return</b>	<b>0.0</b>	<b>(0.0)</b>	<b>0.2</b>	<b>0.6</b>	<b>0.3</b>	<b>0.9</b>	<b>(0.3)</b>	<b>0.3</b>
<b>Private Debt &amp; Loan</b>	<b>1.5</b>	<b>5.9</b>	<b>8.5</b>	<b>8.7</b>	<b>8.4</b>	<b>9.5</b>	<b>6.2</b>	<b>8.5</b>
Private Debt & Loan Index <sup>2</sup>	1.8	6.1	8.2	10.5	4.3	11.8	(0.1)	(0.9)
<b>Excess Return</b>	<b>(0.3)</b>	<b>(0.2)</b>	<b>0.3</b>	<b>(1.8)</b>	<b>4.1</b>	<b>(2.3)</b>	<b>6.4</b>	<b>9.4</b>
<b>Private Mortgages</b>	<b>4.4</b>	<b>6.1</b>	<b>9.8</b>	<b>5.8</b>	<b>1.8</b>	<b>4.5</b>	<b>(5.0)</b>	<b>1.1</b>
Private Mortgages Index <sup>3</sup>	4.3	5.4	11.6	6.1	1.1	6.0	(6.1)	(1.1)
<b>Excess Return</b>	<b>0.1</b>	<b>0.7</b>	<b>(1.9)</b>	<b>(0.3)</b>	<b>0.8</b>	<b>(1.5)</b>	<b>1.0</b>	<b>2.3</b>

1. Prior to January 1, 2023, the benchmark was the FTSE Canada 91 Day T-Bill Index

2. Effective January 1, 2022, 40% S&P/LSTA Leveraged Loan Index ("LLI") + 40% S&P European Leveraged Loan Index ("ELLI") + 0.90% (CAD hedged). From January 1, 2021, to December 31, 2021, the benchmark was the FTSE Canada Short Term Overall Bond Index. Prior to this date, the benchmark was the FTSE Canada Universe Bond Index

3. Effective January 1, 2021, 60% FTSE Canada Short-Term Overall Bond Index + 40% FTSE Canada Mid-Term Overall Bond Index + 50 bps. Prior to this date, the benchmark was the FTSE Canada Universe Bond Index



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Asset/Sub-Asset Benchmark	2024		Annualized Years			Calendar Years		
	Q3	YTD	1 Year	2 Year	4 Year	2023	2022	2021
<b>Public Equities</b>	<b>6.3</b>	<b>19.6</b>	<b>29.2</b>	<b>22.4</b>	<b>14.4</b>	<b>15.8</b>	<b>(9.6)</b>	<b>22.6</b>
Asset Category Index Total	6.8	19.6	29.5	22.3	12.5	15.6	(11.1)	17.7
<b>Excess Return</b>	<b>(0.4)</b>	<b>(0.0)</b>	<b>(0.2)</b>	<b>0.2</b>	<b>1.9</b>	<b>0.2</b>	<b>1.5</b>	<b>4.9</b>
<b>Canadian Equity</b>	<b>10.0</b>	<b>16.2</b>	<b>26.9</b>	<b>17.5</b>	<b>15.4</b>	<b>12.2</b>	<b>(4.5)</b>	<b>29.4</b>
S&P/TSX Capped Composite Index	10.5	17.2	26.7	17.8	13.9	11.8	(5.8)	25.1
<b>Excess Return</b>	<b>(0.6)</b>	<b>(1.0)</b>	<b>0.2</b>	<b>(0.3)</b>	<b>1.5</b>	<b>0.4</b>	<b>1.3</b>	<b>4.3</b>
<b>Global Developed Equity</b>	<b>5.0</b>	<b>22.8</b>	<b>33.0</b>	<b>26.9</b>	<b>16.2</b>	<b>20.7</b>	<b>(10.6)</b>	<b>25.2</b>
MSCI World Index (\$C)	5.0	21.8	32.3	26.0	14.0	20.5	(12.2)	20.8
<b>Excess Return</b>	<b>(0.0)</b>	<b>1.0</b>	<b>0.7</b>	<b>0.9</b>	<b>2.1</b>	<b>0.2</b>	<b>1.6</b>	<b>4.4</b>
<b>Emerging Markets Equity</b>	<b>6.4</b>	<b>17.0</b>	<b>23.4</b>	<b>16.0</b>	<b>6.1</b>	<b>7.7</b>	<b>(13.8)</b>	<b>1.3</b>
MSCI Emerging Markets Index (\$C)	7.3	19.7	26.0	17.7	4.9	6.9	(14.3)	(3.4)
<b>Excess Return</b>	<b>(0.9)</b>	<b>(2.8)</b>	<b>(2.6)</b>	<b>(1.6)</b>	<b>1.3</b>	<b>0.8</b>	<b>0.5</b>	<b>4.7</b>
<b>Small Cap Equity</b>	<b>6.3</b>	<b>14.6</b>	<b>24.0</b>	<b>19.9</b>	<b>14.5</b>	<b>12.9</b>	<b>(7.8)</b>	<b>22.7</b>
Small Cap Equity Index <sup>1</sup>	8.0	13.7	24.8	18.3	10.9	12.7	(12.9)	14.8
<b>Excess Return</b>	<b>(1.7)</b>	<b>0.9</b>	<b>(0.7)</b>	<b>1.6</b>	<b>3.6</b>	<b>0.2</b>	<b>5.1</b>	<b>8.0</b>

1. Effective March 1, 2017, MSCI World Small-Cap Index. Prior to this date, the benchmark was 33% S&P/TSX Small Cap + 67% MSCI World Small Cap. From January 1 to February 28, 2017, the weight of S&P/TSX Small Cap was gradually reduced



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Asset/Sub-Asset Benchmark	2024		Annualized Years			Calendar Years		
	Q3	YTD	1 Year	2 Year	4 Year	2023	2022	2021
<b>Inflation Sensitive &amp; Alternatives</b>	<b>1.5</b>	<b>2.9</b>	<b>0.6</b>	<b>3.2</b>	<b>6.4</b>	<b>(1.0)</b>	<b>11.2</b>	<b>16.6</b>
Asset Category Index Total	1.2	4.3	4.7	3.2	4.5	2.4	4.1	7.5
<b>Excess Return</b>	<b>0.3</b>	<b>(1.4)</b>	<b>(4.2)</b>	<b>(0.0)</b>	<b>1.8</b>	<b>(3.4)</b>	<b>7.1</b>	<b>9.2</b>
<b>Real Estate</b>	<b>0.2</b>	<b>0.2</b>	<b>(5.5)</b>	<b>(4.0)</b>	<b>1.1</b>	<b>(7.4)</b>	<b>4.2</b>	<b>14.5</b>
Real Estate Index <sup>1</sup>	0.2	2.2	0.4	(2.2)	1.3	(4.1)	1.0	8.0
<b>Excess Return</b>	<b>0.0</b>	<b>(2.0)</b>	<b>(5.9)</b>	<b>(1.8)</b>	<b>(0.1)</b>	<b>(3.3)</b>	<b>3.3</b>	<b>6.5</b>
<b>Canadian Real Estate</b>	<b>(0.5)</b>	<b>0.2</b>	<b>(4.8)</b>	<b>(1.3)</b>	<b>2.5</b>	<b>(4.7)</b>	<b>7.3</b>	<b>14.2</b>
Canadian Real Estate Index <sup>2</sup>	(0.5)	0.9	(0.9)	(0.8)	1.6	0.0	1.2	6.9
<b>Excess Return</b>	<b>0.0</b>	<b>(0.7)</b>	<b>(3.9)</b>	<b>(0.4)</b>	<b>0.9</b>	<b>(4.7)</b>	<b>6.1</b>	<b>7.3</b>
<b>Foreign Real Estate</b>	<b>1.3</b>	<b>0.3</b>	<b>(6.4)</b>	<b>(7.4)</b>	<b>(0.8)</b>	<b>(11.0)</b>	<b>0.2</b>	<b>15.0</b>
Foreign Real Estate Index <sup>3</sup>	1.3	4.2	2.4	(3.7)	1.1	(9.0)	0.7	9.9
<b>Excess Return</b>	<b>0.0</b>	<b>(3.9)</b>	<b>(8.8)</b>	<b>(3.7)</b>	<b>(1.9)</b>	<b>(2.0)</b>	<b>(0.4)</b>	<b>5.1</b>
<b>Private Infrastructure</b>	<b>3.0</b>	<b>5.4</b>	<b>5.2</b>	<b>9.0</b>	<b>11.8</b>	<b>3.9</b>	<b>18.5</b>	<b>20.5</b>
Private Infrastructure Index <sup>4</sup>	1.9	5.8	7.9	7.9	7.5	8.0	7.7	6.8
<b>Excess Return</b>	<b>1.1</b>	<b>(0.4)</b>	<b>(2.7)</b>	<b>1.1</b>	<b>4.3</b>	<b>(4.1)</b>	<b>10.8</b>	<b>13.7</b>
<b>Renewable Resources</b>	<b>(0.6)</b>	<b>0.6</b>	<b>2.1</b>	<b>8.7</b>	<b>8.5</b>	<b>2.7</b>	<b>21.5</b>	<b>11.3</b>
Renewable Resources Index <sup>5</sup>	1.9	5.8	7.9	7.9	7.5	8.0	7.7	6.8
<b>Excess Return</b>	<b>(2.5)</b>	<b>(5.2)</b>	<b>(5.8)</b>	<b>0.8</b>	<b>0.9</b>	<b>(5.4)</b>	<b>13.8</b>	<b>4.5</b>
<b>Absolute Return Master Pool (ABSRP)</b>	<b>1.7</b>	<b>6.5</b>	<b>8.4</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Absolute Return Index <sup>6</sup>	1.9	5.7	7.6	-	-	-	-	-
<b>Excess Return</b>	<b>(0.1)</b>	<b>0.7</b>	<b>0.7</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Private Equity</b>	<b>0.4</b>	<b>5.6</b>	<b>8.2</b>	<b>7.7</b>	<b>20.9</b>	<b>9.7</b>	<b>(6.0)</b>	<b>72.5</b>
Asset Category Index Total <sup>7</sup>	2.4	7.3	9.9	9.9	9.5	10.0	9.7	8.8
<b>Excess Return</b>	<b>(2.0)</b>	<b>(1.7)</b>	<b>(1.7)</b>	<b>(2.2)</b>	<b>11.4</b>	<b>(0.4)</b>	<b>(15.7)</b>	<b>63.7</b>
<b>Opportunistic Investments</b>	<b>(5.3)</b>	<b>3.3</b>	<b>(2.3)</b>	<b>(6.6)</b>	<b>(0.4)</b>	<b>(9.9)</b>	<b>1.8</b>	<b>(8.4)</b>



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1. A blend of the MSCI REALpac Canadian All Property Index - Large Institutional Subset & MSCI Global Region Property Index. Due to the time lag in receiving Real Estate Index data, the pool is benchmarked against the Canadian & Foreign Real Estate portfolio returns for the most recent quarter
2. MSCI REALpac Canadian All Property Index - Large Institutional Subset. Due to the time lag in receiving MSCI REALpac Canadian All Property Index - Large Institutional Subset data, the pool is benchmarked against the Canadian Real Estate portfolio returns for the most recent quarter
3. MSCI Global Region Property Index. Due to the time lag in receiving MSCI Global Region Property Index data, the pool is benchmarked against the Foreign Real Estate portfolio returns for the most recent quarter
4. Effective August 1, 2015, CPI (one month lagged) + 450 bps (five-year rolling average). Prior to this date, the benchmark was S&P Global Infrastructure (Hedged C\$) + 1%
5. Effective August 1, 2015, CPI (one month lagged) + 450 bps (five-year rolling average). Prior to this date, the benchmark was 50% FTSE Canada Real Return Bond + 50% MSCI World Index (Hedged C\$) + 1.5%
6. Effective July 4, 2023, FTSE Canada 91 Day T-Bill Index + 2.50%
7. Effective January 1, 2016, CPI (one month lagged) + 650 bps (five-year rolling average). Prior to this date, the benchmark was MSCI World (Hedged C\$) + 3%