## City of Brockton Retirement System

## Performance Report



## Important information: Asset valuation and portfolio returns

Inception date $8 / 1 / 2014$. Historical Total Index can be provided upon request.
The Portfolio Return and fund performance numbers are calculated using Gross Fund Performance, using a true time-weighted performance method (prior to 6/30/2012, the Modified Dietz method of calculation was used). Gross Fund Performance reflects the effective performance of the underlying mutual funds that are selected or recommended by SIMC to implement an institutional client's investment strategy. Gross Fund Performance does not reflect the impact of fund level management fees, fund administration or shareholder servicing fees, all of which, if applicable, are used to offset the account level investment management fees the client pays to SIMC. Gross Fund Performance does reflect certain operational expenses charged by the funds and the reinvestment of dividends and other earnings. The inclusion of the fund level expenses that the client incurs but that are offset against the client's account level investment management fees would reduce the Gross Fund Performance of the mutual funds. For additional information about how performance is calculated, please see your monthly performance report.
If applicable, alternative, property and private assets performance and valuations may be reported on a monthly or quarterly lag. Alternative, property and private assets performance is calculated gross of investment management fees and net of administrative expenses and underlying fund expenses. However: Structured Credit Fund performance is calculated gross of investment management fees and net of administrative expenses; SEI Offshore Opportunity Fund II Ltd. Class A performance is calculated net of investment management and administrative expenses; and Energy Debt Fund performance is calculated net of management fees, performance fees, as applicable, and operating expenses.
Net Portfolio Returns since 6/30/2012 reflect the deduction of SIMC's investment management fee and the impact that fee had on the client's portfolio performance. Prior to $6 / 30 / 2012$, Net Portfolio Returns deduct a proxy annual fee for all periods to demonstrate the impact that SIMC's investment management fee had on the portfolio performance. However, this is a hypothetical calculation, as it does not reflect the actual fees paid by the client during the period. Please see your client invoice for actual fees paid.
Performance prior to client's transition to SEI was provided to SEI by client's previous provider ("Prior Performance"). Neither SEI nor its affiliates assumes any responsibility for the accuracy or completeness of the Prior Performance and such information has not been independently verified by SEI. Performance since client's inception date with SEI is calculated by SEI and has been linked to the Prior Performance. Prior performance is gross of fees.

As of the close of business on $8 / 5 / 2014$, the Total Index Composition is as follows:
100\% PRIT Fund Index

New ways.

## City of Brockton Retirement System - Consolidated Report Fund balances and performance at January 31, 2021

Returns for periods ending 1/31/2021

|  | Total <br> Assets (\$) | Actual Alloc (\%) | Cumulative (\%) |  |  | Annualized (\%) |  |  |  | Inception |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 Month | 3 Month | YTD | 1 Year | 3 Year | 5 Year | 10 Year | 9/30/2014 |
| Total Portfolio Return | 466,785,381 | 100 | 0.08 | 13.61 | 0.08 | 11.36 | 5.29 | 9.77 | - | 7.10 |
| Standard Deviation Portfolio |  |  |  |  |  |  | 12.99 | 10.42 |  |  |
| Total Portfolio Return Net |  |  | 0.07 | 13.49 | 0.07 | 10.61 | 4.72 | 9.21 | - | 6.58 |
| Standard Deviation Portfolio (Net) |  |  |  |  |  |  | 12.95 | 10.39 |  |  |
| PRIT Fund Index |  |  | -0.03 | 10.69 | -0.03 | 12.63 | 7.81 | 10.90 | - | 8.61 |
| Total Equity | 289,307,897 | 62.1 | -0.27 | 19.82 | -0.27 | 15.21 | 5.53 | 12.53 | - | 8.56 |
| Global Equity | 161,503,925 | 34.7 | -0.35 | 21.17 | -0.35 | 12.42 | 3.03 | - | - | 7.83 |
| World Select Equity Fund | 161,503,925 | 34.7 | -0.35 | 21.17 | -0.35 | 12.42 | 3.03 | - | - | 7.84 |
| MSCI All Country World Index (Net) |  |  | -0.45 | 17.01 | -0.45 | 17.02 | 7.90 | - | - | 11.46 |
| US Equity | 97,338,043 | 20.8 | -0.23 | 17.68 | -0.23 | 20.80 | 12.07 | 16.31 | - | 12.59 |
| S\&P 500 Index Fund | 73,136,095 | 15.7 | -1.03 | 14.00 | -1.03 | 17.22 | 11.67 | 16.10 | - | 12.70 |
| S\&P 500 Index |  |  | -1.01 | 14.05 | -1.01 | 17.25 | 11.70 | 16.16 | - | 12.74 |
| Extended Market Index Fund | 24,201,948 | 5.2 | 2.23 | 29.72 | 2.23 | 36.79 | 15.30 | 19.07 | - | 13.63 |
| Russell Small Cap Completeness Index |  |  | 2.26 | 29.77 | 2.26 | 36.71 | 15.22 | 18.98 | - | 13.56 |
| World Equity x-US | 30,465,930 | 6.5 | 0.03 | 19.58 | 0.03 | 15.10 | 3.19 | 11.21 | - | 5.87 |
| State Street Glb All Cap Eq x-US Index Fund | 30,465,930 | 6.5 | 0.03 | 19.58 | 0.03 | 15.10 | 3.19 | - | - | 7.38 |
| Hist Blend: SSGA MSCI ACWI ex-US IMI |  |  | 0.16 | 20.08 | 0.16 | 14.44 | 3.26 | - | - | 7.48 |
| Total Fixed Income | 77,883,331 | 16.7 | -0.45 | 3.35 | -0.45 | 5.55 | 4.53 | 6.24 | - | 4.56 |
| Core Fixed Income Fund | 50,571,359 | 10.8 | -0.86 | 0.75 | -0.86 | 6.44 | - | - | - | 8.03 |
| Bloomberg Barclays US Agg Bond Index |  |  | -0.72 | 0.40 | -0.72 | 4.72 | - | - | - | 6.73 |
| High Yield Bond Fund | 13,682,299 | 2.9 | 1.57 | 8.87 | 1.57 | 7.51 | 6.26 | 9.28 | - | 6.21 |
| Hist BInd: High Yield Bond Index |  |  | 0.37 | 6.39 | 0.37 | 6.46 | 5.76 | 8.85 | - | 5.67 |
| Emerging Markets Debt Fund | 13,629,673 | 2.9 | -0.92 | 8.11 | -0.92 | 3.81 | 2.60 | 7.50 | - | 3.83 |
| Hist Blnd: Emerging Markets Debt Index |  |  | -1.07 | 6.33 | -1.07 | 2.79 | 2.96 | 6.72 | - | 3.53 |

PRIT Returns are gross of fees, except for the returns of certain constituent portfolios, and were calculated by PERAC. Neither SEI nor its affiliates assumes any responsibility for the accuracy or completeness of the PRIT Returns and such information has not been independently verified by SEI.

## City of Brockton Retirement System - Consolidated Report Fund balances and performance at January 31, 2021

Returns for periods ending 1/31/2021

|  | Total <br> Assets (\$) | Actual Alloc (\%) | Cumulative (\%) |  |  | Annualized (\%) |  |  |  | Inception |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 Month | 3 Month | YTD | 1 Year | 3 Year | 5 Year | 10 Year | 9/30/2014 |
| Real Estate / Property | 41,079,585 | 8.8 | 1.77 | 1.68 | 1.77 | 1.25 | 3.71 | 4.83 | - | 6.57 |
| SEI Core Property Fund Hist BInd: Core Property Index | 38,938,656 | 8.3 | $\begin{aligned} & 1.91 \\ & 1.15 \end{aligned}$ | $\begin{aligned} & 1.91 \\ & 1.15 \end{aligned}$ | $\begin{aligned} & 1.91 \\ & 1.15 \end{aligned}$ | $\begin{aligned} & 2.42 \\ & 1.61 \end{aligned}$ | $\begin{aligned} & 5.98 \\ & 4.89 \end{aligned}$ | $\begin{aligned} & 7.16 \\ & 5.91 \end{aligned}$ | - | 8.34 7.11 |
| Siguler Guff Dist RE Opportunity NCREIF Property Index | 1,843,507 | 0.4 | $\begin{array}{r} -0.84 \\ 0.00 \end{array}$ | $\begin{array}{r} -1.68 \\ 1.15 \end{array}$ | $\begin{array}{r} -0.84 \\ 0.00 \end{array}$ | $\begin{array}{r} -4.09 \\ 1.61 \end{array}$ | $\begin{aligned} & 3.89 \\ & 4.89 \end{aligned}$ | $\begin{aligned} & 8.01 \\ & 5.91 \end{aligned}$ | $-$ | $\begin{array}{r} 10.63 \\ 7.23 \end{array}$ |
| Landmark Real Estate Fund VI LP NCREIF Property Index | 234,402 | 0.1 | $\begin{aligned} & 0.00 \\ & 0.00 \end{aligned}$ | $\begin{array}{r} -4.55 \\ 1.15 \end{array}$ | $\begin{aligned} & 0.00 \\ & 0.00 \end{aligned}$ | $\begin{array}{r} -20.13 \\ 1.61 \end{array}$ | $\begin{array}{r} -13.00 \\ 4.89 \end{array}$ | $\begin{array}{r} -6.67 \\ 5.91 \end{array}$ | - | $\begin{array}{r} -2.36 \\ 7.23 \end{array}$ |
| Tuckerman Residential Income \& Value Add NCREIF Property Index | 63,020 | 0.0 | $\begin{aligned} & 0.00 \\ & 0.00 \end{aligned}$ | $\begin{array}{r} -0.67 \\ 1.15 \end{array}$ | $\begin{aligned} & 0.00 \\ & 0.00 \end{aligned}$ | $\begin{array}{r} -1.47 \\ 1.61 \end{array}$ | $\begin{aligned} & 0.20 \\ & 4.89 \end{aligned}$ | $\begin{array}{r} -2.20 \\ 5.91 \end{array}$ | - | $\begin{array}{r} -1.23 \\ 7.23 \end{array}$ |
| Alternatives | 41,033,928 | 8.7 | 1.53 | 9.55 | 1.53 | 0.03 | 1.51 | 4.17 | - | 2.36 |
| SEI Structured Credit Fund | 14,734,577 | 3.1 | 4.44 | 19.68 | 4.44 | 6.93 | 6.08 | 10.98 | - | 7.95 |
| Ascent Venture Partners V, LP | 6,092,830 | 1.3 | 0.00 | 2.09 | 0.00 | -10.93 | -5.57 | 1.07 | - | 0.85 |
| SEI GPA III, LP | 6,214,122 | 1.3 | 0.00 | 7.74 | 0.00 | 7.50 | 11.00 | 11.21 | - | 11.64 |
| Ascent Venture Partners VI, LP | 5,452,635 | 1.2 | 0.00 | 1.67 | 0.00 | -7.41 | 0.91 | 1.70 | - | 1.63 |
| SEI GPA IV, LP | 3,456,146 | 0.7 | 0.00 | 16.37 | 0.00 | 21.32 | - | - | - | 12.46 |
| Aberdeen Energy \& Resources Partners II LP | 1,793,682 | 0.4 | 0.00 | 1.49 | 0.00 | -16.52 | -13.85 | -9.28 | - | -10.35 |
| Oppenheimer Global Res PE Offshore | 1,826,929 | 0.4 | -2.54 | -2.54 | -2.54 | -17.49 | -7.18 | -2.45 | - | -4.24 |
| Ascent Venture Partners IV, LP | 278,865 | 0.1 | 0.00 | -0.04 | 0.00 | -1.77 | -54.09 | -47.43 | - | -41.98 |
| Healthpoint Partners Venture | 319,271 | 0.1 | 0.00 | 0.00 | 0.00 | -0.36 | -2.35 | -12.09 | - | -9.67 |
| Landmark Equity Partners XIV LP | 444,934 | 0.1 | 8.68 | 7.96 | 8.68 | 2.70 | 1.44 | -1.35 | - | 0.41 |
| SEI GPA V, L.P. | 379,158 | 0.1 | 1.51 | 1.51 | 1.51 | - | - | - | - | 10.97 |
| Ascent Venture Partners III, LP | 20,141 | 0.0 | 0.00 | -1.30 | 0.00 | -36.24 | -24.27 | -20.50 | - | -19.47 |
| Boston Capital Ventures III, LP | 20,638 | 0.0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -5.66 | - | -4.49 |
| Other | 17,480,639 | 3.7 | 1.06 | 5.12 | 1.06 | -5.73 | 0.57 | 6.14 | - | 5.19 |
| Multi Asset Real Return Fund Bloomberg Barclays 1-5 Year US TIPS Index | 17,480,639 | 3.7 | $\begin{aligned} & 1.06 \\ & 0.60 \end{aligned}$ | $\begin{aligned} & 5.12 \\ & 2.34 \end{aligned}$ | $\begin{aligned} & 1.06 \\ & 0.60 \end{aligned}$ | $\begin{aligned} & 2.65 \\ & 5.78 \end{aligned}$ | $\begin{aligned} & 1.29 \\ & 4.04 \end{aligned}$ | - | - | 1.03 2.83 |

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## SEI Only Performance Report

## City of Brockton Retirement System - SEI Only Report Fund balances and performance at January 31, 2021

|  | Total Assets (\$) | Actual Alloc (\%) |  |  |  | Returns for periods ending 1/31/2021 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Cumulative (\%) |  |  | Annualized (\%) |  |  |  | Inception |
|  |  |  | 1 Month | 3 Month | YTD | 1 Year | 3 Year | 5 Year | 10 Year | 9/30/2014 |
| Total Portfolio Return | 448,394,527 | 100 | 0.09 | 14.20 | 0.09 | 12.52 | 5.87 | 10.65 | - | 7.64 |
| Standard Deviation Portfolio |  |  |  |  |  |  | 13.75 | 11.06 |  |  |
| Total Portfolio Return Net |  |  | 0.08 | 14.07 | 0.08 | 11.73 | 5.27 | 10.05 | - | 7.07 |
| Standard Deviation Portfolio (Net) |  |  |  |  |  |  | 13.70 | 11.03 |  |  |
| Total Portfolio Index |  |  | -0.03 | 10.69 | -0.03 | 12.63 | 7.81 | 10.90 | - | 8.61 |
| Standard Deviation Index |  |  |  |  |  |  | 8.81 | 7.31 |  |  |
| Total Equity | 289,307,897 | 64.6 | -0.27 | 19.82 | -0.27 | 15.20 | 5.52 | 12.53 | - | 8.53 |
| Global Equity | 161,503,925 | 36.1 | -0.35 | 21.17 | -0.35 | 12.39 | 3.02 | - | - | 7.82 |
| World Select Equity Fund | 161,503,925 | 36.1 | -0.35 | 21.17 | -0.35 | 12.39 | 3.02 | - | - | 7.83 |
| MSCI All Country World Index (Net) |  |  | -0.45 | 17.01 | -0.45 | 17.02 | 7.90 | - | - | 11.46 |
| US Equity | 97,338,043 | 21.7 | -0.23 | 17.68 | -0.23 | 20.80 | 12.06 | 16.31 | - | 12.59 |
| S\&P 500 Index Fund | 73,136,095 | 16.3 | -1.03 | 14.00 | -1.03 | 17.22 | 11.67 | 16.10 | - | 12.70 |
| S\&P 500 Index |  |  | -1.01 | 14.05 | -1.01 | 17.25 | 11.70 | 16.16 | - | 12.74 |
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| World Equity x-Us | 30,465,930 | 6.8 | 0.03 | 19.58 | 0.03 | 15.10 | 3.19 | 11.21 | - | 5.87 |
| State Street Glb All Cap Eq x-US Index Fund | 30,465,930 | 6.8 | 0.03 | 19.58 | 0.03 | 15.10 | 3.19 | - | - | 7.38 |
| Hist Blend: SSGA MSCI ACWI ex-US IMI |  |  | 0.16 | 20.08 | 0.16 | 14.44 | 3.26 | - | - | 7.48 |
| Total Fixed Income | 77,883,331 | 17.4 | -0.45 | 3.35 | -0.45 | 5.53 | 4.53 | 6.24 | - | 4.56 |
| Core Fixed Income Fund | 50,571,359 | 11.3 | -0.86 | 0.75 | -0.86 | 6.43 | - | - | - | 8.02 |
| Bloomberg Barclays US Agg Bond Index |  |  | -0.72 | 0.40 | -0.72 | 4.72 | - | - | - | 6.73 |
| High Yield Bond Fund | 13,682,299 | 3.0 | 1.57 | 8.87 | 1.57 | 7.48 | 6.25 | 9.27 | - | 6.21 |
| Hist BInd: High Yield Bond Index |  |  |  |  | 0.37 | 6.46 | 5.76 | 8.85 | - | 5.67 |
| Emerging Markets Debt Fund | 13,629,673 | 3.0 | -0.92 | 8.11 | -0.92 | 3.78 | 2.59 | 7.50 | - | 3.83 |
| Hist Blnd: Emerging Markets Debt Index |  |  |  |  |  | 2.79 | 2.96 | 6.72 | - | 3.53 |

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## City of Brockton Retirement System - SEI Only Report Fund balances and performance at January 31, 2021



## Important information

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There are risks involved with investing including loss of principal. There is no assurance that the objectives of any strategy or fund will be achieved or will be successful. No investment strategy, including diversification, can protect against market risk or loss. Current and future portfolio holdings are subject to risk. Past performance does not guarantee future results.
For those SEI funds which employ a "manager of managers" structure, SIMC is responsible for overseeing the sub-advisers and recommending their hiring, termination, and replacement. References to specific securities, if any, are provided solely to illustrate SIMC's investment advisory services and do not constitute an offer or recommendation to buy, sell or hold such securities.

Any presentation of gross mutual fund performance of underlying mutual fund investments or gross account level performance is only intended for one-on-one presentations with clients and may not be duplicated in any form by any means or redistributed without SIMC's prior written consent.
Through June 30, 2012, annual performance is calculated based on monthly return streams, geometrically linked. From June 30, 2012 onward, annual performance is based upon daily return streams, geometrically linked as of the specific month end.
Performance results do not reflect the effect of certain account level advisory fees. The inclusion of such fees would reduce account level performance, particularly when compounded over a period of years. The following hypothetical illustration shows the compound effect fees have on investment return: For an account charged $1 \%$ with a stated annual return of $10 \%$, the net total return before taxes would be reduced from $10 \%$ to $9 \%$. A ten year investment of $\$ 100,000$ at $10 \%$ would grow to $\$ 259,374$, and at $9 \%$, to $\$ 236,736$ before taxes. For a complete description of all fees and expenses, please refer to SIMC's Form ADV Part 2A, the investment management agreement between SIMC and each client, and quarterly client invoices.

Certain economic and market information contained herein has been obtained from published sources prepared by other parties, which in certain cases have not been updated through the date hereof. While such sources are believed to be reliable, neither SEI nor its affiliates assumes any responsibility for the accuracy or completeness of such information and such information has not been independently verified by SEI.
Index returns are for illustrative purposes only and do not represent actual fund performance. Index performance returns do not reflect any management fees, transaction costs, or expenses, which would reduce returns. Indexes are unmanaged and one cannot invest directly in an index.

