

**CITY OF GROSSE POINTE WOODS
NOTICE OF REGULAR MEETING
Retiree Health Care Plan and Trust Fund
Thursday, February 10, 2022
Immediately following Pension Board Meeting**

City Hall Conference Room at 20025 Mack Plaza, Grosse Pointe Woods, MI

AGENDA

1. Call to order
2. Roll call
3. Acceptance of the meeting agenda
4. Meeting minutes dated November 4, 2021
5. Trial Balance through December 31, 2021
6. June 30, 2021 Actuarial Reports-Foster & Foster Actuaries and Consultants
 - a. GASB 74/75 Disclosure Report-Plan/Fiscal Year End June 30, 2021
7. Excerpt from the City of Grosse Pointe Woods Annual Comprehensive Financial Report for Fiscal Year End June 30, 2021. Required Supplemental Information-Net OPEB Liability
8. 4th Quarter 2021 Fund Evaluation Group Report
9. Payment of Invoices -
 - a. FEG - \$481.00
 - b. Foster & Foster Actuaries and Consultants \$7,850.00
10. New Business/Public Comment.
11. Adjournment

Submitted by: _____, Pension Administrator

Next Regular Board Meeting –May 5, 2022 Immediately following Pension Board Meeting

In accordance with Public Act 267 of 1976 (Open Meetings Act), all members of the above Commission/Committee, as well as the general public, are invited to attend this meeting.

Necessary, reasonable auxiliary aids and services to aid individuals with disabilities will be provided. All such requests must be made at least five (5) days prior to a meeting. Individuals with disabilities requiring auxiliary aids or services should contact the City of Grosse Pointe Woods by writing or call the Pension Administrator at (313) 343-2604 or Telecommunications Device for the Deaf (TDD) (313) 343-9249.

RETIREE HEALTH CARE BENEFIT PLAN & TRUST

11/04/2021

MINUTES OF THE REGULAR MEETING OF THE BOARD OF TRUSTEES FOR THE RETIREE HEALTH CARE BENEFIT PLAN & TRUST (i.e. The Board) OF THE CITY OF GROSSE POINTE WOODS, HELD ON THURSDAY NOVEMBER 4, 2021 IN THE CONFERENCE ROOM OF THE MUNICIPAL BUILDING, 20025 MACK PLAZA, GROSSE POINTE WOODS, MICHIGAN.

The meeting was called to order at 6:25 pm by Chairperson Mayor Arthur Bryant.

The following members were present:

Chairperson Mayor Arthur Bryant
Public Safety Representative Conigliaro
General Employee Representative Crook
Citizen Representative Gary Zarb

Also present:

City Attorney, Lisa Anderson
Fund Evaluation Group (FEG), Jeffrey Davis
Recording Secretary, Tina Hoenicke

Motion by Crook, supported by Zarb to excuse Council Representative Granger from today's Meeting.

Motion CARRIED by the following vote:

YES: Bryant, Conigliaro, Crook, Zarb
NO: None
ABSENT: Granger

Motion by Crook, supported by Zarb that all items on today's agenda be received and placed on file.

Motion CARRIED by the following vote:

YES: Bryant, Conigliaro, Crook, Zarb
NO: None
ABSENT: Granger

Motion by Crook, supported by Zarb to accept and place on file the minutes as presented of the Retiree Health Care Benefit Plan and Trust meeting of August 5, 2021.

Motion CARRIED by the following vote:

YES: Bryant, Conigliaro, Crook, Zarb
NO: None
ABSENT: Granger

RETIREE HEALTH CARE BENEFIT PLAN & TRUST

11/04/2021

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Motion by Crook, supported by Zarb to receive and place on file the trial balance as presented through September 30, 2021.

Motion CARRIED by the following vote:

YES: Bryant, Conigliaro, Crook, Zarb

NO: None

ABSENT: Granger

Jeffrey Davis provided a review of the 3rd Quarter Fund Evaluation Group report ending September 30, 2021.

Motion by Crook, supported by Zarb to receive and place on file the 3rd Quarter Fund Evaluation Group Report for period ending September 30, 2021.

Motion CARRIED by the following vote:

YES: Bryant, Conigliaro, Crook, Zarb

NO: None

ABSENT: Granger

Motion by Zarb supported by Crook to approve payment of the FEG invoice for \$476.00.

Motion CARRIED by the following vote:

YES: Bryant, Conigliaro, Crook, Zarb

NO: None

ABSENT: Granger

New Business/Public Comment: None

Motion by Crook, supported by Zarb to adjourn the meeting at 6:35 pm.

Motion CARRIED by the following vote:

YES: Bryant, Conigliaro, Crook, Zarb

NO: None

ABSENT: Granger

Minutes recorded by: Tina Hoenicke

Approved by the Pension Board:

Shawn Murphy, Pension Administrator

Fund 736 OPEB

| GL Number | Description | Balance |
|---|------------------------------|---------------------|
| *** Assets *** | | |
| 736-000-001.000 | CASH | 0.00 |
| 736-000-004.000 | CASH-TRUST | 0.00 |
| 736-000-005.001 | SCHWAB CASH | 1,868,356.46 |
| 736-000-050.100 | CONTRIBUTION RECEIVABLE-EE | 0.00 |
| 736-000-056.000 | INTEREST RECEIVABLE | 0.00 |
| 736-000-056.100 | CONTRIBUTIONS RECEIVABLE | 0.00 |
| 736-000-067.101 | DUE F/GENERAL FD | 0.00 |
| 736-000-120.000 | US GOVT SEC | 0.00 |
| 736-000-121.100 | DISCOUNT | 0.00 |
| Total Assets | | 1,868,356.46 |
| *** Liabilities *** | | |
| 736-000-201.000 | WEEKLY A/P | 0.00 |
| Total Liabilities | | 0.00 |
| *** Fund Balance *** | | |
| 736-000-382.000 | SUPPLEMENTAL ANNUITY RESERVE | 0.00 |
| 736-000-390.000 | CURRENT FUND BALANCE | 1,584,642.13 |
| 736-000-395.000 | PRIOR FUND BALANCE | 0.00 |
| Total Fund Balance | | 1,584,642.13 |
| Beginning Fund Balance | | 1,584,642.13 |
| Net of Revenues VS Expenditures | | 283,714.33 |
| Ending Fund Balance | | 1,868,356.46 |
| Total Liabilities And Fund Balance | | 1,868,356.46 |

CITY OF GROSSE POINTE WOODS
OTHER POSTEMPLOYMENT BENEFITS PLAN

GASB 74 / 75 DISCLOSURES FOR THE
PLAN/FISCAL YEAR ENDING JUNE 30, 2021

Valuation Date: June 30, 2020
Measurement Date: June 30, 2021
Fiscal Year End Date: June 30, 2021



October 1, 2021

Ms. Shawn Murphy
Treasurer/Comptroller
City of Grosse Pointe Woods
20025 Mack Plaza Drive
Grosse Pointe Woods, MI 48236

Re: GASB 74/75 Valuation for Fiscal Year Ending June 30, 2021

Dear Ms. Murphy:

We are pleased to present to the City of Grosse Pointe Woods this report of the annual actuarial valuation of the City's Other Postemployment Benefits (OPEB) Program. This valuation was performed to determine annual expenses associated with providing OPEB benefits, the current funded status of the Plan, and to provide all necessary schedules required to comply with the Governmental Accounting Standards Board No. 75. The schedules related to the Governmental Accounting Standards Board No. 74 can be found in Appendix 1.

The measurements shown in this actuarial valuation may not be applicable for other purposes. Future actuarial measurements may differ significantly from the current measurements presented in this report due to factors such as the following: plan experience differing from that anticipated by the economic or demographic assumptions; changes in economic or demographic assumptions; increases or decreases expected as part of the natural operation of the methodology used for these measurements (such as the end of an amortization period); and changes in plan provisions or applicable law.

The valuation has been conducted in accordance with generally accepted actuarial principles and practices, including the applicable Actuarial Standards of Practice as issued by the Actuarial Standards Board, and reflects all applicable federal laws and regulations. In our opinion, the assumptions used in this valuation, as adopted by the City, represent reasonable expectations of anticipated plan experience.

In conducting the valuation, we have relied on personnel and plan design information supplied by the City, and the actuarial assumptions and methods described in the Actuarial Assumptions section of this report. While we cannot verify the accuracy of all this information, the supplied information was reviewed for consistency and reasonableness. Because of this review, we have no reason to doubt the substantial accuracy of the information and believe that it has produced appropriate results. This information, along with any adjustments or modifications, is summarized in various sections of this report.

The Total OPEB liability, Net OPEB Liability, and certain sensitivity information shown in this report are based on an actuarial valuation performed as of June 30, 2020, and certain results were projected to the measurement date using generally accepted actuarial principles. It is our opinion that the assumptions used for this purpose are internally consistent, reasonable, and comply with the requirements under GASB No. 74 and GASB No. 75.

The undersigned is familiar with the immediate and long-term aspects of OPEB valuations and meets the Qualification Standards of the American Academy of Actuaries necessary to render the actuarial opinions contained herein. All the sections of this report are considered an integral part of the actuarial opinions.

To our knowledge, no associate of Foster & Foster, Inc. working on valuations of the program has any direct financial interest or indirect material interest in the City of Grosse Pointe Woods, nor does anyone at Foster & Foster, Inc. act as a member of the Board of the City of Grosse Pointe Woods. Thus, there is no relationship existing that might affect our capacity to prepare and certify this actuarial report.

If there are any questions, concerns, or comments about any of the items contained in this report, please contact us at 248-399-8760.

Respectfully submitted,

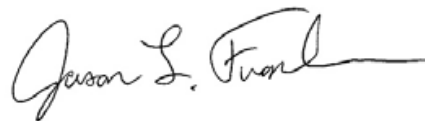
Foster & Foster, Inc.

By:




Sandra W. Rodwan, EA, MAAA, FCA

By:



Jason L. Franken, FSA, EA, MAAA

By:



Colleen M. Atchison, FSA, MAAA

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SECTION 1 – Executive Summary

SECTION 1 – EXECUTIVE SUMMARY

The valuation results presented in this report have been prepared in accordance with the Government Accounting Standards Board Statement 75 (GASB 75) for the City of Grosse Pointe Woods' Other Postemployment Benefits (OPEB) Program, based on the actuarial valuation performed as of June 30, 2020.

The results of this valuation are based on a Valuation Date of June 30, 2020, a Measurement Date of June 30, 2021, and are applicable to the fiscal year ending June 30, 2021. The following table shows the key components of the City's OPEB valuation for FY 2021 under GASB 75:

| | |
|--|----------------------|
| Total OPEB Liability as of the Measurement Date | \$ 37,613,261 |
| Plan Fiduciary Net Position as of the Measurement Date | 1,584,642 |
| Sponsor's Net OPEB Liability as of the Measurement Date | <u>\$ 36,028,619</u> |
| OPEB Expense For the Fiscal Year ending June 30, 2021 | \$ 2,145,583 |
| Covered Employee Payroll | \$ 3,361,323 |
| Sponsor's Net OPEB Liability as a percentage of Covered Employee Payroll | 1071.86% |
| Census Information as of June 30, 2020 | |
| Active Participants | 44 |
| Retirees, Beneficiaries, and Disabled Members | 97 |
| Inactive Vested Members | <u>14</u> |
| Total Participants | 155 |

Covered payroll was projected from the valuation date to the measurement date using applicable assumed salary increases.

SECTION 1 – Executive Summary

Notes on the Valuation:

The following changes have been made since the prior valuation:

- The mortality improvement scale was updated from MP-2018 to MP-2019.
- All other assumptions and census data are the same as those in the previous GASB 74/75 disclosure report for the year ending June 30, 2020.

City's Funding Policy:

The numbers shown above reflect a decision to fund the program. The board intends to contribute an amount equal to the actuarially determined contribution each year until the plan is fully funded.

SECTION 1 – Executive Summary


Governmental Accounting Standard No. 75:

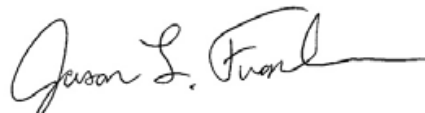
GASB 75 requires governmental employers to recognize the Net OPEB Liability and the OPEB expense in their financial statements, along with the related deferred outflows and inflows of resources. GASB 75 is similar to GASB 68 for pensions. Under GASB 75, the Net OPEB Liability is the difference between the Total OPEB Liability (i.e. Actuarial Accrued Liability) and the Plan's Fiduciary Net Position (i.e. assets). For unfunded plans, the OPEB liability recorded on the employer's balance sheet is equal to the Total OPEB Liability.

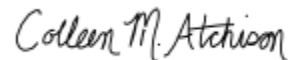
The balance of this Report presents additional details of the actuarial valuation and the general operation of the Fund. The undersigned would be pleased to meet with the Board in order to discuss the Report and any pending questions concerning its contents.

Respectfully submitted,

FOSTER & FOSTER, INC.

By: 
Sandra W. Rodwan, EA, MAAA, FCA

By: 
Jason L. Franken, FSA, EA, MAAA

By: 
Colleen M. Atchison, FSA, MAAA

SECTION 2 – Notes to Financial Statements

SECTION 2 – NOTES TO THE FINANCIAL STATEMENTS (For the Year Ended June 30, 2021)

SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Postemployment Benefits Other Than Pensions (OPEB):

For purposes of measuring the net OPEB Liability, deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB expense, information about the fiduciary net position of the City of Grosse Pointe Woods' post-retirement health benefits plan (Plan) and additions to/ deductions from the Plan's fiduciary net position have been determined on the same basis as they are reported by the Plan. For this purpose, the Plan recognizes benefit payments when due and payable in accordance with the benefit terms. Investments are reported at fair value, except for money market investments and participating interest-earning investment contracts that have a maturity at the time of purchase of one year or less, which are reported at cost.

GENERAL INFORMATION ABOUT THE OPEB PLAN

Plan Description:

The City of Grosse Pointe Woods' post-retirement health benefits plan (Plan) is a single employer defined benefit postemployment health care plan that covers eligible retired employees and their spouses. The Plan allows employees who retire or become disabled and meet retirement eligibility requirements under the Plan to continue medical coverage as a participant in the plan.

Employees covered by benefit terms. At June 30, 2020, the following employees were covered by the benefit terms:

| | |
|--|-------|
| Inactive Plan Members, or Beneficiaries Currently Receiving Benefits | 97 |
| Inactive Plan Members Entitled to But Not Yet Receiving Benefits | 14 |
| Active Plan Members | 44 |
| | <hr/> |
| | 155 |

Benefits Provided:

Retirees hired prior to 2011 and their spouses are eligible for post-retirement health insurance. Vested employees who terminate with 10 or more years of service with the City are eligible upon commencement of deferred retirement benefits. The portion of the benefits payable by the City depend on the retiree's service credits.

SECTION 2 – Notes to Financial Statements

NET OPEB LIABILITY

The measurement date for GASB 75 reporting is June 30, 2021.

The measurement period for the OPEB expense was July 1, 2020 to June 30, 2021.

The reporting period is July 1, 2020 to June 30, 2021.

The City’s Net OPEB Liability was measured as of June 30, 2021. The Total OPEB Liability used to calculate the Net OPEB Liability was determined as of that date.

Actuarial Assumptions:

The Total OPEB Liability was determined by an actuarial valuation as of June 30, 2020, and projected to the Measurement Date using the following actuarial assumptions:

| | |
|-------------------------|-------|
| Inflation Rate | 2.50% |
| Salary Increase Rate(s) | 3.50% |
| Discount Rate | 7.00% |
| Initial Trend Rate | 6.00% |
| Ultimate Trend Rate | 5.00% |
| Years to Ultimate | 10 |

All mortality rates were based on the Pub-2010 mortality tables, projected generationally using mortality improvement scale MP-2019.

Discount Rate:

The discount rate used to measure the Total OPEB Liability was 7.00%. The projection of cash flows used to determine the discount rate assumed that Plan contributions will be made equal to the Actuarially Determined Contribution. Based on these assumptions, the 7.00% discount rate is the single rate of return that, when applied to all projected benefit payments, results in an actuarial present value of projected benefit payments equal to the total of the actuarial present values determined in conformity with GASB Statements No. 74/75. Please refer to Appendix II for further details.

SECTION 2 – Notes to Financial Statements

CHANGES IN NET OPEB LIABILITY

| | Increase (Decrease) | | |
|---|--------------------------------|---------------------------------------|----------------------------------|
| | Total OPEB Liability (a) | Plan Fiduciary Net Position (b) | Net OPEB Liability (a)-(b) |
| Reporting Period Ending June 30, 2020 | \$ 36,386,478 | \$ 1,001,372 | \$ 35,385,106 |
| Changes for the Year: | | | |
| Service Cost | 431,244 | - | 431,244 |
| Interest | 2,527,585 | - | 2,527,585 |
| Differences Between Expected and Actual Experience | - | - | - |
| Changes of Assumptions | (288,911) | - | (288,911) |
| Changes of Benefit Terms | - | - | - |
| Explicit Contributions - Employer | - | 1,643,135 | (1,643,135) |
| Explicit Contributions - Employee | - | 59,723 | (59,723) |
| Net Investment Income | - | 323,547 | (323,547) |
| Benefit Payments | (1,443,135) | (1,443,135) | - |
| Administrative Expense | - | - | - |
| Other Changes | - | - | - |
| Net Changes | 1,226,783 | 583,270 | 643,513 |
| Reporting Period Ending June 30, 2021 | <u>\$ 37,613,261</u> | <u>\$ 1,584,642</u> | <u>\$ 36,028,619</u> |

Changes of Assumptions reflect an update to the mortality improvement scale from MP-2018 to MP-2019.

SECTION 2 – Notes to Financial Statements

Sensitivity of the Net OPEB Liability to changes in the Discount Rate:

The following presents the Net OPEB Liability of the City, as well as what the City’s Net OPEB Liability would be if it were calculated using a discount rate that is one percentage-point lower or one percentage-point higher than the current discount rate:

| | 1% Decrease | Current Discount Rate | 1% Increase |
|----------------------------|---------------|--------------------------|---------------|
| | 6.00% | 7.00% | 8.00% |
| Net OPEB Liability (asset) | \$ 42,806,078 | \$ 36,028,619 | \$ 30,840,684 |

Sensitivity of the Net OPEB Liability to changes in the Healthcare Cost Trend Rates:

The following presents the Net OPEB Liability of the City, as well as what the City’s Net OPEB Liability would be if it were calculated using healthcare cost trend rates that are one percentage-point lower or one percentage-point higher than the current healthcare cost trend rates:

| | 1% Decrease | Healthcare Cost Trend Rates | 1% Increase |
|----------------------------|---------------|--------------------------------|---------------|
| | 4.00% - 5.00% | 5.00% - 6.00% | 6.00% - 7.00% |
| Net OPEB Liability (asset) | \$ 30,255,574 | \$ 36,028,619 | \$ 43,627,478 |

OPEB Plan Fiduciary Net Position:

Detailed information about the OPEB Plan’s Fiduciary Net Position is available in a separately issued Plan financial report.

SECTION 3 – GASB 75 Disclosure Schedules

SECTION 3 – GASB 75 DISCLOSURE SCHEDULES

OPEB EXPENSE AND DEFERRED OUTFLOWS OF RESOURCES AND DEFERRED INFLOWS OF RESOURCES RELATED TO OPEB

For the year ended June 30, 2021, the City will recognize OPEB Expense of \$2,145,583.

On June 30, 2021, the City reported Deferred Outflows of Resources and Deferred Inflows of Resources related to OPEB from the following sources:

| | Deferred Outflows of Resources | Deferred Inflows of Resources |
|--|--------------------------------------|-------------------------------------|
| Differences Between Expected and Actual Experience | \$ - | \$ 71,957 |
| Changes of Assumptions | 37,903 | 192,607 |
| Net difference between Projected and Actual Earnings on OPEB Plan investments | \$ - | \$ 173,856 |
| Total | <u>\$ 37,903</u> | <u>\$ 438,420</u> |

Amounts reported as Deferred Outflows of Resources and Deferred Inflows of Resources related to OPEB will be recognized in OPEB Expense as follows:

Year ended June 30:

| | |
|------------|--------------|
| 2022 | \$ (170,337) |
| 2023 | \$ (139,368) |
| 2024 | \$ (41,939) |
| 2025 | \$ (48,873) |
| 2026 | \$ - |
| Thereafter | \$ - |

SECTION 3 – GASB 75 Disclosure Schedules

SCHEDULE OF CHANGES IN THE CITY'S NET OPEB LIABILITY AND RELATED RATIOS

| Reporting Period Ending Measurement Date | 06/30/2021 06/30/2021 | 06/30/2020 06/30/2020 |
|--|--------------------------|--------------------------|
| Total OPEB Liability | | |
| Service Cost | \$ 431,244 | \$ 416,661 |
| Interest | 2,527,585 | 2,428,098 |
| Changes of benefit terms | - | - |
| Differences between Expected and Actual Experience | - | (551,667) |
| Changes of assumptions | (288,911) | 290,589 |
| Benefit Payments | (1,443,135) | (1,351,986) |
| Net Change in Total OPEB Liability | 1,226,783 | 1,231,695 |
| Total OPEB Liability - Beginning | 36,386,478 | 35,154,783 |
| Total OPEB Liability - Ending (a) | <u>\$ 37,613,261</u> | <u>\$ 36,386,478</u> |
| Plan Fiduciary Net Position | | |
| Contributions - Employer | \$ 1,643,135 | \$ 1,401,986 |
| Contributions - Employee | 59,723 | 58,919 |
| Net Investment Income | 323,547 | 29,550 |
| Benefit Payments | (1,443,135) | (1,351,986) |
| Administrative Expense | - | - |
| Other | - | - |
| Net Change in Plan Fiduciary Net Position | 583,270 | 138,469 |
| Plan Fiduciary Net Position - Beginning | 1,001,372 | 862,903 |
| Plan Fiduciary Net Position - Ending (b) | <u>\$ 1,584,642</u> | <u>\$ 1,001,372</u> |
| Sponsor's Net OPEB Liability - Ending (a) - (b) | <u>\$ 36,028,619</u> | <u>\$ 35,385,106</u> |
| Plan Fiduciary Net Position as a percentage of the Total OPEB Liability | 4.21% | 2.75% |
| Covered Employee Payroll | \$ 3,361,323 | \$ 3,247,655 |
| Sponsor's Net OPEB Liability as a percentage of Covered Employee Payroll | 1071.86% | 1089.56% |

SECTION 3 – GASB 75 Disclosure Schedules

SCHEDULE OF CITY CONTRIBUTIONS

| | 2021 | 2020 | 2019 |
|---|---------------------|-----------------------|-----------------------|
| Actuarially Determined Contribution | \$ 2,458,964 | \$ 3,125,991 | \$ 3,020,281 |
| Contributions in relation to the Actuarially Determined Contributions | 1,702,858 | 1,401,986 | 1,557,027 |
| Contribution (Deficiency)/Excess | <u>\$ (756,106)</u> | <u>\$ (1,724,005)</u> | <u>\$ (1,463,254)</u> |
| Covered Employee Payroll (Projected) | \$ 3,361,323 | \$ 3,247,655 | \$ 3,618,888 |
| Contributions as a percentage of Covered Employee Payroll | 50.66% | 43.17% | 43.03% |
| Valuation Date | 6/30/2020 | 6/30/2018 | 6/30/2018 |

Notes to Schedule:

Actuarially determined contribution rates shown above are calculated as of June 30 of the plan/fiscal year in which contributions are reported.

Methods and assumptions used to determine contribution rates are the same as those found in Section 8 of this report.

SECTION 4 – GASB 75 Expense

SECTION 4 – GASB 75 OPEB EXPENSE

COMPONENTS OF OPEB EXPENSE

Fiscal Year Ending June 30, 2021

| | Net OPEB Liability | Deferred Inflows | Deferred Outflows | OPEB Expense |
|---|-----------------------|---------------------|----------------------|---------------------|
| Beginning balance | \$ 35,385,106 | \$ 799,453 | \$ 198,148 | \$ - |
| Total OPEB Liability Factors: | | | | |
| Service Cost | 431,244 | - | - | 431,244 |
| Interest | 2,527,585 | - | - | 2,527,585 |
| Changes in benefit terms | - | - | - | - |
| Differences between Expected and Actual Experience with regard to economic or demographic assumptions | - | - | - | - |
| Current year amortization of experience difference | - | (514,876) | - | (514,876) |
| Change in assumptions about future economic or demographic factors or other inputs | (288,911) | 288,911 | - | - |
| Current year amortization of change in assumptions | - | (305,550) | (126,343) | (179,207) |
| Explicit Benefit Payments | (1,443,135) | - | - | - |
| Net change | <u>\$ 1,226,783</u> | <u>\$ (531,515)</u> | <u>\$ (126,343)</u> | <u>\$ 2,264,746</u> |
| Plan Fiduciary Net Position: | | | | |
| Explicit Contributions - Employer | 1,643,135 | \$ - | \$ - | \$ - |
| Explicit Contributions - Employee | 59,723 | - | - | - |
| Expected Net Investment Income | 79,186 | - | - | (79,186) |
| Difference between projected and actual earnings on OPEB | | | | |
| Plan investments | 244,361 | 244,361 | - | - |
| Current year amortization | - | (49,996) | (10,019) | (39,977) |
| Explicit Benefit Payments | (1,443,135) | - | - | - |
| Administrative Expenses | - | - | - | - |
| Other | - | - | - | - |
| Net change | <u>583,270</u> | <u>194,365</u> | <u>(10,019)</u> | <u>(119,163)</u> |
| Ending Balance | <u>\$ 36,028,619</u> | <u>\$ 462,303</u> | <u>\$ 61,786</u> | <u>\$ 2,145,583</u> |

SECTION 5 – GASB 75 Amortization Schedules

SECTION 5 – GASB 75 AMORTIZATION SCHEDULES

AMORTIZATION SCHEDULE – DUE TO RECOGNITION OF THE DIFFERENCES BETWEEN PROJECTED AND ACTUAL EARNINGS ON TRUST INVESTMENTS

| Increase (Decrease) in OPEB Expense Arising from the Recognition of the Effects of Differences between Projected and Actual Earnings on OPEB Plan Investments | | | | | | | | | | | | |
|---|--|----------------------------|-------------|-------------|-------------|-------------|-------------|------|------|------|------|------|
| Measurement Year | Differences Between Projected and Actual Earnings on OPEB Plan Investments | Recognition Period (Years) | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 |
| 2018 | \$ 15,428 | 5 | \$ 3,086 | \$ 3,084 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| 2019 | \$ (5,622) | 5 | (1,124) | (1,124) | (1,126) | - | - | - | - | - | - | - |
| 2020 | \$ 34,665 | 5 | 6,933 | 6,933 | 6,933 | 6,933 | - | - | - | - | - | - |
| 2021 | \$ (244,361) | 5 | (48,872) | (48,872) | (48,872) | (48,872) | (48,873) | - | - | - | - | - |
| Net Increase (Decrease) in OPEB Expense | | | \$ (39,977) | \$ (39,979) | \$ (43,065) | \$ (41,939) | \$ (48,873) | \$ - | \$ - | \$ - | \$ - | \$ - |

SECTION 5 – GASB 75 Amortization Schedules

AMORTIZATION SCHEDULE – DUE TO RECOGNITION OF THE EFFECTS OF ASSUMPTION CHANGES

| Increase (Decrease) in OPEB Expense Arising from the Recognition of the Effects of Changes of Assumptions | | | | | | | | | | | | |
|---|-----------------------|----------------------------------|--------------|-------------|-------------|------|------|------|------|------|------|------|
| Measurement Year | Assumption Changes | Recognition Period (Years) | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 |
| 2018 | \$ (25,133,680) | 2.9 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| 2019 | \$ (1,046,230) | 2.5 | (209,246) | - | - | - | - | - | - | - | - | - |
| 2020 | \$ 290,589 | 2.3 | 126,343 | 37,903 | - | - | - | - | - | - | - | - |
| 2021 | \$ (288,911) | 3 | (96,304) | (96,304) | (96,303) | - | - | - | - | - | - | - |
| Net Increase (Decrease) in OPEB Expense | | | \$ (179,207) | \$ (58,401) | \$ (96,303) | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |

SECTION 5 – GASB 75 Amortization Schedules

AMORTIZATION SCHEDULE – DUE TO DIFFERENCES BETWEEN EXPECTED AND ACTUAL EXPERIENCE

| Increase (Decrease) in OPEB Expense Arising from the Recognition of the Effects of Differences between Expected and Actual Experience | | | | | | | | | | | | |
|---|---|----------------------------------|--------------|-------------|------|------|------|------|------|------|------|------|
| Measurement Year | Differences Between Expected and Actual Experience | Recognition Period (Years) | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 |
| 2018 | \$ (3,809,187) | 2.9 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| 2019 | \$ (1,375,107) | 2.5 | (275,021) | - | - | - | - | - | - | - | - | - |
| 2020 | \$ (551,667) | 2.3 | (239,855) | (71,957) | - | - | - | - | - | - | - | - |
| 2021 | \$ - | 3 | - | - | - | - | - | - | - | - | - | - |
| Net Increase (Decrease) in OPEB Expense | | | \$ (514,876) | \$ (71,957) | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |

SECTION 6 – Per Capita Claims Cost and Contribution Amount

SECTION 6 – PER CAPITA CLAIMS COSTS AND CONTRIBUTION AMOUNTS

The retiree medical, prescription, and dental insurance premium rates used were the same as those used in the previous valuation, which were effective for calendar year 2020.

SECTION 7 – Member Statistics

SECTION 7 – MEMBER STATISTICS

STATISTICAL DATA

| | <u>6/30/2020</u> |
|--|------------------|
| Number of Active Participants | |
| Eligible for Retiree Health Benefits | 11 |
| Not Yet Eligible for Retiree Health benefits | <u>33</u> |
| Total | 44 |
| Average Current Age | 47.9 |
| Average Age at Employment | 28.9 |
| Average Past Service | 19.0 |
| Covered Employee Payroll at Valuation Date | \$ 3,247,655 |
| Average Salary | \$ 73,810 |
| Number of Inactives | |
| Retirees, Beneficiaries, and Disabled Members | 97 |
| Inactive Vested Members | <u>14</u> |
| Total | 111 |
| Average Current Ages | |
| Retirees, Beneficiaries, and Disabled Members | 70.0 |
| Inactive Vested Members | 52.6 |
| All Inactives | 67.8 |

SECTION 8 – Actuarial Assumptions and Funding Methods

SECTION 8 – ACTUARIAL ASSUMPTIONS AND FUNDING METHODS

ACTUARIAL ASSUMPTIONS

| | |
|---|--|
| <u>Valuation Date</u> | June 30, 2020. |
| <u>Measurement Date</u> | June 30, 2021. |
| <u>Reporting Period Fiscal Year End</u> | June 30, 2021. |
| <u>Actuarial Value of Assets</u> | Market Value. |
| <u>Discount Rate</u> | 7.00%. |
| <u>Mortality Rates</u> | Pub-2010 Mortality Tables, General and Public Safety, as applicable, with fully generational mortality improvements using Scale MP-2019. |
| <u>Average Remaining Service Lives</u> | 3 years |
| <u>Medical Inflation</u> | 6.0%, graded down to 5.0% in 0.1% increments. |
| <u>Salary Increase Rates</u> | 3.50% per year, plus merit-based rates below: |

| Age | General | Public Safety |
|-----|---------|---------------|
| 20 | 3.8% | 3.0% |
| 25 | 3.1% | 3.0% |
| 30 | 2.7% | 2.6% |
| 35 | 2.4% | 1.1% |
| 40 | 2.1% | 0.2% |
| 45 | 1.7% | 0.2% |
| 50 | 1.1% | 0.2% |
| 55 | 0.7% | 0.1% |
| 60 | 0.2% | 0.0% |

SECTION 8 – Actuarial Assumptions and Funding Methods

Retirement Rates

| Age | General | Public Safety |
|-----|---------|---------------|
| 50 | 30% | 40% |
| 51 | 25% | 40% |
| 52 | 20% | 30% |
| 53 | 20% | 30% |
| 54 | 20% | 30% |
| 55 | 30% | 40% |
| 56 | 30% | 30% |
| 57 | 25% | 30% |
| 58 | 25% | 30% |
| 59 | 25% | 30% |
| 60 | 30% | 40% |
| 61 | 15% | 15% |
| 62 | 35% | 20% |
| 63 | 15% | 15% |
| 64 | 15% | 15% |
| 65 | 60% | 60% |
| 66 | 30% | 30% |
| 67 | 40% | 40% |
| 68 | 50% | 50% |
| 69 | 90% | 70% |
| 70+ | 100% | 100% |

SECTION 8 – Actuarial Assumptions and Funding Methods

Termination Rates

Service-related rates for the first five years of employment; age-related rates thereafter.

| Age | Years of Service | General | Public Safety |
|-----|------------------|---------|---------------|
| All | 0 | 20.00% | 12.00% |
| | 1 | 15.00% | 9.00% |
| | 2 | 12.00% | 8.00% |
| | 3 | 10.00% | 7.00% |
| | 4 | 8.00% | 6.00% |
| 25 | 5 & Over | 6.00% | 4.50% |
| 30 | | 6.00% | 3.90% |
| 35 | | 5.00% | 2.30% |
| 40 | | 3.00% | 0.90% |
| 45 | | 2.00% | 0.50% |
| 50 | | 2.00% | 0.50% |
| 55 | | 1.30% | 0.50% |
| 60 | | 1.30% | 0.50% |

Disability Rates

| Age | General | Public Safety |
|-----|---------|---------------|
| 20 | 0.04% | 0.08% |
| 25 | 0.04% | 0.15% |
| 30 | 0.04% | 0.30% |
| 35 | 0.04% | 0.49% |
| 40 | 0.10% | 0.68% |
| 45 | 0.15% | 0.87% |
| 50 | 0.25% | 1.06% |
| 55 | 0.49% | 1.26% |
| 60+ | 1.20% | 1.46% |

Actuarial Cost Method

Entry Age Normal (Level Percentage of Pay).

SECTION 9 – Summary of Plan Provisions

SECTION 9 – SUMMARY OF PLAN PROVISIONS

Eligibility

Retirees and spouses of retirees are eligible for coverage. Surviving spouses of deceased retirees are also eligible for coverage. Vested employees who terminate with 10 or more years of service with the City are eligible upon commencement of deferred retirement benefits.

Employees hired after 2011 are not eligible for coverage.

Benefits

Medical, prescription drug, dental, and vision benefits are payable for life to eligible participants, subject to plan documents and collective bargaining agreements.

The portion of the benefits payable by the City depends upon the retiree’s service credit. The following table is a brief summary of the city contribution for Normal Retirement and Non-Duty Death. For Duty Disability and Duty Death, the city contribution is 100%.

| Years of Service at Retirement | <u>City Contribution</u> | |
|-----------------------------------|--------------------------|--------|
| | Retiree | Spouse |
| 10-14 | 25% | 0% |
| 15-19 | 50% | 0%* |
| 20-24 | 100% | 75% |
| 25+ | 100% | 100% |

*25% for Public Safety and Fire Specialists

APPENDIX 1 – Additional Disclosures for GASB 74

APPENDIX 1 – ADDITIONAL DISCLOSURES FOR GASB 74

STATEMENT OF FIDUCIARY NET POSITION

June 30, 2021

| <u>ASSETS</u> | MARKET VALUE |
|--|--------------|
| Total Cash and Investments | 1,584,642 |
| Total Assets | 1,584,642 |
| <u>LIABILITIES</u> | |
| Payables: | |
| Accrued Liabilities | - |
| Total Liabilities | - |
| NET POSITION RESTRICTED FOR POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS | 1,584,642 |

APPENDIX 1 – Additional Disclosures for GASB 74

STATEMENT OF CHANGES IN FIDUCIARY NET POSITION FOR THE YEAR ENDED JUNE 30, 2021 Market Value Basis

ADDITIONS

Contributions:

| | |
|------------------------|-----------|
| Member Contributions | 59,723 |
| Employer Contributions | 1,643,135 |

| | |
|---------------------|-----------|
| Total Contributions | 1,702,858 |
|---------------------|-----------|

Investment Income:

| | |
|--|---------|
| Net appreciation/(depreciation) in fair value of investments | 323,547 |
| Interest & Dividends | - |

| | |
|-----------------------|---------|
| Net Investment Income | 323,547 |
|-----------------------|---------|

| | |
|-----------------|-----------|
| Total Additions | 2,026,405 |
|-----------------|-----------|

DEDUCTIONS

Distributions to Members:

| | |
|----------------------------|-----------|
| Insurance Premiums | 1,443,135 |
| Refunds | - |
| Consultant Management Fees | - |
| Administration | - |

| | |
|------------------|-----------|
| Total Deductions | 1,443,135 |
|------------------|-----------|

| | |
|------------------------------|---------|
| Net Increase in Net Position | 583,270 |
|------------------------------|---------|

NET POSITION RESTRICTED FOR POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS

| | |
|-----------------------|-----------|
| Beginning of the Year | 1,001,372 |
|-----------------------|-----------|

| | |
|-----------------|-----------|
| End of the Year | 1,584,642 |
|-----------------|-----------|

APPENDIX 2 – GASB 74/75 Crossover Test

APPENDIX 2 – GASB 74/75 CROSSOVER TEST

Grosse Pointe Woods - GASB Statement 74/75 Crossover Projection

Projection of the Plan's Fiduciary Net Position

Based on the June 30, 2021 Measurement Date. 7.00% Asset Return; 2.18% Index Rate

| Year | Projected Beginning Fiduciary Net Position | Projected Total Contributions | Projected Benefit Payments | Projected Administrative Expense | Projected Investment Earnings | Projected Ending Fiduciary Net Position |
|------|--|----------------------------------|-------------------------------|--|-------------------------------------|---|
| 2021 | 1,584,642 | 2,458,964 | 1,446,142 | 0 | 146,374 | 2,743,838 |
| 2022 | 2,743,838 | 2,605,895 | 1,551,830 | 0 | 228,961 | 4,026,864 |
| 2023 | 4,026,864 | 2,664,190 | 1,644,329 | 0 | 317,576 | 5,364,300 |
| 2024 | 5,364,300 | 2,726,155 | 1,749,280 | 0 | 409,692 | 6,750,867 |
| 2025 | 6,750,867 | 2,784,818 | 1,858,782 | 0 | 504,972 | 8,181,875 |
| 2026 | 8,181,875 | 2,848,388 | 2,004,783 | 0 | 602,257 | 9,627,738 |
| 2027 | 9,627,738 | 2,884,602 | 2,157,568 | 0 | 699,388 | 11,054,160 |
| 2028 | 11,054,160 | 2,927,384 | 2,319,974 | 0 | 795,051 | 12,456,620 |
| 2029 | 12,456,620 | 2,978,219 | 2,464,670 | 0 | 889,938 | 13,860,107 |
| 2030 | 13,860,107 | 3,028,441 | 2,607,695 | 0 | 984,934 | 15,265,787 |
| 2031 | 15,265,787 | 3,079,222 | 2,783,086 | 0 | 1,078,970 | 16,640,892 |
| 2032 | 16,640,892 | 3,116,683 | 2,949,914 | 0 | 1,170,699 | 17,978,360 |
| 2033 | 17,978,360 | 3,162,667 | 3,076,261 | 0 | 1,261,509 | 19,326,276 |
| 2034 | 19,326,276 | 3,227,900 | 3,212,691 | 0 | 1,353,372 | 20,694,856 |
| 2035 | 20,694,856 | 3,293,115 | 3,341,232 | 0 | 1,446,956 | 22,093,695 |
| 2036 | 22,093,695 | 3,367,894 | 3,451,393 | 0 | 1,543,636 | 23,553,832 |
| 2037 | 23,553,832 | 3,453,611 | 3,535,912 | 0 | 1,645,888 | 25,117,418 |
| 2038 | 25,117,418 | 3,546,465 | 3,613,718 | 0 | 1,755,865 | 26,806,031 |
| 2039 | 26,806,031 | 3,645,617 | 3,705,788 | 0 | 1,874,316 | 28,620,176 |
| 2040 | 28,620,176 | 3,748,405 | 3,781,317 | 0 | 2,002,260 | 30,589,524 |
| 2041 | 30,589,524 | 3,855,061 | 3,812,035 | 0 | 2,142,773 | 32,775,323 |
| 2042 | 32,775,323 | 3,965,626 | 3,881,632 | 0 | 2,297,212 | 35,156,530 |
| 2043 | 35,156,530 | 4,078,088 | 3,935,645 | 0 | 2,465,943 | 37,764,915 |
| 2044 | 37,764,915 | 4,191,562 | 4,025,280 | 0 | 2,649,364 | 40,580,561 |
| 2045 | 40,580,561 | 4,302,934 | 4,030,315 | 0 | 2,850,181 | 43,703,361 |
| 2046 | 43,703,361 | 4,410,370 | 4,055,307 | 0 | 3,071,663 | 47,130,087 |
| 2047 | 47,130,087 | 4,507,515 | 4,072,400 | 0 | 3,314,335 | 50,879,537 |
| 2048 | 50,879,537 | 4,580,132 | 4,113,539 | 0 | 3,577,898 | 54,924,028 |
| 2049 | 54,924,028 | 4,571,066 | 4,118,626 | 0 | 3,860,517 | 59,236,986 |
| 2050 | 59,236,986 | 417 | 4,150,067 | 0 | 4,001,351 | 59,088,688 |
| 2051 | 59,088,688 | 273 | 4,178,103 | 0 | 3,989,984 | 58,900,842 |
| 2052 | 58,900,842 | 154 | 4,201,183 | 0 | 3,976,023 | 58,675,836 |
| 2053 | 58,675,836 | 78 | 4,220,999 | 0 | 3,959,576 | 58,414,491 |
| 2054 | 58,414,491 | 0 | 4,236,976 | 0 | 3,940,720 | 58,118,235 |
| 2055 | 58,118,235 | 0 | 4,249,285 | 0 | 3,919,551 | 57,788,502 |
| 2056 | 57,788,502 | 0 | 4,257,989 | 0 | 3,896,166 | 57,426,678 |

APPENDIX 2 – GASB 74/75 Crossover Test

| Year | Projected Beginning Fiduciary Net Position | Projected Total Contributions | Projected Benefit Payments | Projected Administrative Expense | Projected Investment Earnings | Projected Ending Fiduciary Net Position |
|------|--|----------------------------------|-------------------------------|--|-------------------------------------|---|
| 2057 | 57,426,678 | 0 | 4,263,088 | 0 | 3,870,659 | 57,034,250 |
| 2058 | 57,034,250 | 0 | 4,264,573 | 0 | 3,843,137 | 56,612,814 |
| 2059 | 56,612,814 | 0 | 4,262,400 | 0 | 3,813,713 | 56,164,127 |
| 2060 | 56,164,127 | 0 | 4,256,321 | 0 | 3,782,518 | 55,690,324 |
| 2061 | 55,690,324 | 0 | 4,246,031 | 0 | 3,749,712 | 55,194,004 |
| 2062 | 55,194,004 | 0 | 4,231,336 | 0 | 3,715,484 | 54,678,152 |
| 2063 | 54,678,152 | 0 | 4,211,891 | 0 | 3,680,054 | 54,146,315 |
| 2064 | 54,146,315 | 0 | 4,187,557 | 0 | 3,643,678 | 53,602,436 |
| 2065 | 53,602,436 | 0 | 4,158,072 | 0 | 3,606,638 | 53,051,002 |
| 2066 | 53,051,002 | 0 | 4,123,163 | 0 | 3,569,259 | 52,497,098 |
| 2067 | 52,497,098 | 0 | 4,082,730 | 0 | 3,531,901 | 51,946,270 |
| 2068 | 51,946,270 | 0 | 4,036,756 | 0 | 3,494,952 | 51,404,466 |
| 2069 | 51,404,466 | 0 | 3,985,471 | 0 | 3,458,821 | 50,877,816 |
| 2070 | 50,877,816 | 0 | 3,929,138 | 0 | 3,423,927 | 50,372,605 |
| 2071 | 50,372,605 | 0 | 3,868,610 | 0 | 3,390,681 | 49,894,676 |
| 2072 | 49,894,676 | 0 | 3,804,694 | 0 | 3,359,463 | 49,449,445 |
| 2073 | 49,449,445 | 0 | 3,738,580 | 0 | 3,330,611 | 49,041,476 |
| 2074 | 49,041,476 | 0 | 3,672,047 | 0 | 3,304,382 | 48,673,811 |
| 2075 | 48,673,811 | 0 | 3,607,018 | 0 | 3,280,921 | 48,347,714 |
| 2076 | 48,347,714 | 0 | 3,545,421 | 0 | 3,260,250 | 48,062,543 |
| 2077 | 48,062,543 | 0 | 3,488,976 | 0 | 3,242,264 | 47,815,831 |
| 2078 | 47,815,831 | 0 | 3,439,326 | 0 | 3,226,732 | 47,603,237 |
| 2079 | 47,603,237 | 0 | 3,398,088 | 0 | 3,213,294 | 47,418,443 |
| 2080 | 47,418,443 | 0 | 3,367,127 | 0 | 3,201,442 | 47,252,757 |
| 2081 | 47,252,757 | 0 | 3,347,886 | 0 | 3,190,517 | 47,095,388 |
| 2082 | 47,095,388 | 0 | 3,341,916 | 0 | 3,179,710 | 46,933,182 |
| 2083 | 46,933,182 | 0 | 3,350,672 | 0 | 3,168,049 | 46,750,559 |
| 2084 | 46,750,559 | 0 | 3,375,574 | 0 | 3,154,394 | 46,529,379 |
| 2085 | 46,529,379 | 0 | 3,417,683 | 0 | 3,137,438 | 46,249,134 |
| 2086 | 46,249,134 | 0 | 3,388,929 | 0 | 3,118,827 | 45,979,032 |
| 2087 | 45,979,032 | 0 | 3,462,766 | 0 | 3,097,335 | 45,613,601 |
| 2088 | 45,613,601 | 0 | 3,554,781 | 0 | 3,068,535 | 45,127,355 |
| 2089 | 45,127,355 | 0 | 3,459,788 | 0 | 3,037,822 | 44,705,389 |
| 2090 | 44,705,389 | 0 | 3,576,695 | 0 | 3,004,193 | 44,132,887 |
| 2091 | 44,132,887 | 0 | 3,708,319 | 0 | 2,959,511 | 43,384,079 |
| 2092 | 43,384,079 | 0 | 3,856,411 | 0 | 2,901,911 | 42,429,580 |
| 2093 | 42,429,580 | 0 | 3,769,911 | 0 | 2,838,124 | 41,497,792 |
| 2094 | 41,497,792 | 0 | 3,933,588 | 0 | 2,767,170 | 40,331,374 |
| 2095 | 40,331,374 | 0 | 3,835,367 | 0 | 2,688,958 | 39,184,965 |
| 2096 | 39,184,965 | 0 | 3,722,017 | 0 | 2,612,677 | 38,075,625 |

APPENDIX 2 – GASB 74/75 Crossover Test

| Year | Projected Beginning Fiduciary Net Position | Projected Total Contributions | Projected Benefit Payments | Projected Administrative Expense | Projected Investment Earnings | Projected Ending Fiduciary Net Position |
|------|--|----------------------------------|-------------------------------|--|-------------------------------------|---|
| 2097 | 38,075,625 | 0 | 3,894,015 | 0 | 2,529,003 | 36,710,614 |
| 2098 | 36,710,614 | 0 | 3,863,026 | 0 | 2,434,537 | 35,282,125 |
| 2099 | 35,282,125 | 0 | 3,659,051 | 0 | 2,341,682 | 33,964,756 |
| 2100 | 33,964,756 | 0 | 3,783,951 | 0 | 2,245,095 | 32,425,899 |
| 2101 | 32,425,899 | 0 | 3,871,536 | 0 | 2,134,309 | 30,688,672 |
| 2102 | 30,688,672 | 0 | 3,467,471 | 0 | 2,026,846 | 29,248,047 |
| 2103 | 29,248,047 | 0 | 3,124,599 | 0 | 1,938,002 | 28,061,450 |
| 2104 | 28,061,450 | 0 | 3,277,527 | 0 | 1,849,588 | 26,633,511 |
| 2105 | 26,633,511 | 0 | 3,270,472 | 0 | 1,749,879 | 25,112,919 |
| 2106 | 25,112,919 | 0 | 2,834,800 | 0 | 1,658,686 | 23,936,805 |
| 2107 | 23,936,805 | 0 | 2,777,740 | 0 | 1,578,355 | 22,737,421 |
| 2108 | 22,737,421 | 0 | 2,864,861 | 0 | 1,491,349 | 21,363,909 |
| 2109 | 21,363,909 | 0 | 2,906,767 | 0 | 1,393,737 | 19,850,879 |
| 2110 | 19,850,879 | 0 | 2,599,063 | 0 | 1,298,594 | 18,550,410 |
| 2111 | 18,550,410 | 0 | 1,968,529 | 0 | 1,229,630 | 17,811,511 |
| 2112 | 17,811,511 | 0 | 1,211,361 | 0 | 1,204,408 | 17,804,558 |
| 2113 | 17,804,558 | 0 | 1,271,888 | 0 | 1,201,803 | 17,734,473 |
| 2114 | 17,734,473 | 0 | 693,699 | 0 | 1,217,134 | 18,257,908 |
| 2115 | 18,257,908 | 0 | 728,372 | 0 | 1,252,561 | 18,782,096 |
| 2116 | 18,782,096 | 0 | 764,779 | 0 | 1,287,979 | 19,305,297 |
| 2117 | 19,305,297 | 0 | 803,018 | 0 | 1,323,265 | 19,825,544 |
| 2118 | 19,825,544 | 0 | 843,169 | 0 | 1,358,277 | 20,340,652 |

City of Grosse Pointe Woods, Michigan

Required Supplemental Information Schedule of Changes in the Net OPEB Liability and Related Ratios

Last Four Fiscal Years

| | 2021 | 2020 | 2019 | 2018 |
|---|----------------------|----------------------|----------------------|----------------------|
| Total OPEB Liability | | | | |
| Service cost | \$ 431,244 | \$ 416,661 | \$ 448,946 | \$ 1,861,554 |
| Interest | 2,527,585 | 2,428,098 | 2,426,171 | 1,973,036 |
| Differences between expected and actual experience | - | (551,667) | (1,375,107) | (3,809,187) |
| Changes in assumptions | (288,910) | 290,589 | (1,046,230) | (25,133,680) |
| Benefit payments, including refunds | (1,443,135) | (1,351,986) | (1,507,028) | (1,578,411) |
| Net Change in Total OPEB Liability | 1,226,784 | 1,231,695 | (1,053,248) | (26,686,688) |
| Total OPEB Liability - Beginning of year | 36,386,477 | 35,154,782 | 36,208,030 | 62,894,718 |
| Total OPEB Liability - End of year | \$ 37,613,261 | \$ 36,386,477 | \$ 35,154,782 | \$ 36,208,030 |
| Plan Fiduciary Net Position | | | | |
| Contributions - Employer | \$ 1,643,135 | \$ 1,401,986 | \$ 1,557,027 | \$ 1,628,411 |
| Contributions - Active and inactive plan members not yet receiving benefits | 59,723 | 58,919 | 54,911 | 63,942 |
| Net investment income | 323,547 | 29,551 | 56,866 | 4,590 |
| Benefit payments, including refunds | (1,443,135) | (1,351,986) | (1,507,028) | (1,578,411) |
| Net Change in Plan Fiduciary Net Position | 583,270 | 138,470 | 161,776 | 118,532 |
| Plan Fiduciary Net Position - Beginning of year | 1,001,372 | 862,902 | 701,126 | 582,594 |
| Plan Fiduciary Net Position - End of year | \$ 1,584,642 | \$ 1,001,372 | \$ 862,902 | \$ 701,126 |
| Net OPEB Liability - Ending | \$ 36,028,619 | \$ 35,385,105 | \$ 34,291,880 | \$ 35,506,904 |
| Plan Fiduciary Net Position as a Percentage of Total OPEB Liability | 4.21 % | 2.75 % | 2.45 % | 1.94 % |
| Covered Payroll | \$ 3,361,323 | \$ 3,247,655 | \$ 3,618,888 | \$ 3,333,571 |
| Net OPEB Liability as a Percentage of Covered Payroll | 1,071.86 % | 1,089.56 % | 947.58 % | 1,065.13 % |

The required supplemental information is intended to show information for 10 years, and additional years' information will be displayed as it becomes available.

Assumption Changes

2018: Changed the mortality assumptions to the RP-2014 fully generational mortality using projection scale MP-2017; the health care trend rate to 6.0 percent, graded down to 5.0 percent in 0.1 percent increments; and the long-term rate of return and the discount rate from 3.50 percent to 6.80 percent due to a change in investment portfolio

2019: Changed the long-term rate of return and the discount rate to 7.00 percent

2020: Changed the mortality table to the Pub-2010 Mortality Table with MP-2018 improvement scale

2021: Changed the mortality table to the Pub-2010 Mortality Table with MP-2019 improvement scale

City of Grosse Pointe Woods, Michigan

Required Supplemental Information Schedule of OPEB Contributions

| | Last Ten Fiscal Years | | | | | | | | | |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | Years Ended June 30 | | | | | | | | | |
| | 2021 | 2020 | 2019 | 2018 | 2017 | 2016 | 2015 | 2014 | 2013 | 2012 |
| Actuarially determined contribution | \$ 3,509,525 | \$ 3,125,991 | \$ 3,125,991 | \$ 3,083,916 | \$ 3,230,383 | \$ 3,767,017 | \$ 3,622,132 | \$ 3,482,819 | \$ 4,192,613 | \$ 4,031,359 |
| Contributions in relation to the | | | | | | | | | | |
| actuarially determined contribution | 1,643,135 | 1,401,986 | 1,557,027 | 1,628,411 | 1,472,713 | 1,675,660 | 1,618,057 | 1,332,162 | 1,457,623 | 1,148,356 |
| Contribution Deficiency | \$ (1,866,390) | \$ (1,724,005) | \$ (1,568,964) | \$ (1,455,505) | \$ (1,757,670) | \$ (2,091,357) | \$ (2,004,075) | \$ (2,150,657) | \$ (2,734,990) | \$ (2,883,003) |
| Covered Payroll | \$ 3,361,323 | \$ 3,247,655 | \$ 3,618,888 | \$ 3,333,571 | \$ 4,493,845 | \$ 4,592,000 | \$ 4,652,000 | \$ 5,210,000 | \$ 5,249,000 | \$ 5,546,000 |
| Contributions as a Percentage of Covered Payroll | 48.88 % | 43.17 % | 43.03 % | 48.85 % | 32.77 % | 36.49 % | 34.78 % | 25.57 % | 27.77 % | 20.71 % |

Notes to Schedule of Contributions

Actuarial valuation information relative to the determination of contributions:

Valuation date Actuarially determined contribution rates are calculated as of June 30, one to two years prior to the end of the fiscal year in which the contributions are reported. Covered payroll is as June 30 of the current fiscal year.

Methods and assumptions used to determine contribution rates:

| | |
|-------------------------------|---|
| Actuarial cost method | Entry age |
| Amortization method | Level percentage of payroll - Open |
| Remaining amortization period | 30 years |
| Asset valuation method | Market |
| Health care cost trend rates | 6.0 percent, graded down to 5.0 percent in 0.1 percent increments |
| Investment rate of return | 7.00 percent |
| Mortality | Pub-2010 Mortality Table with MP-2018 |

City of Grosse Pointe Woods, Michigan

Required Supplemental Information Schedule of OPEB Investment Returns

| | Last Four Fiscal Years Years Ended June 30 | | | |
|---|---|--------|--------|--------|
| | 2021 | 2020 | 2019 | 2018 |
| Annual money-weighted rate of return - Net of investment expense | 24.76 % | 3.10 % | 6.68 % | 0.68 % |



COMPOSITE PERFORMANCE REVIEW

Report for Periods Ending December 31, 2021

The City of Grosse Pointe Woods Health Care Trust



Presented by:

Jeffrey A. Davis, CAIA
Vice President



The City of Grosse Pointe Woods Health Care Trust

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| Total Composite | 2-3 |
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| Small Cap Equity | 6-6 |
| International Equity | 7-10 |
| Fixed Income | 11-14 |

FOURTH QUARTER 2021 MARKET SUMMARY

The ongoing global economic recovery throughout 2021 was accompanied by historically elevated returns across most risk-oriented corners of the market, particularly domestic sectors. The concluding quarter of the year presented risk-seeking investors with notably strong returns, despite the initiation of quantitative easing (QE) tapering by the Federal Reserve (Fed) in November.

Global equity performance for the fourth quarter and calendar year strongly favored domestic large cap, while smaller cap and internationally-based indices lagged. Emerging market equities underperformed domestic (S&P 500 Index) by more than 30 percentage points in 2021, representing the second sharpest calendar year underperformance, behind 2013, in at least two decades.

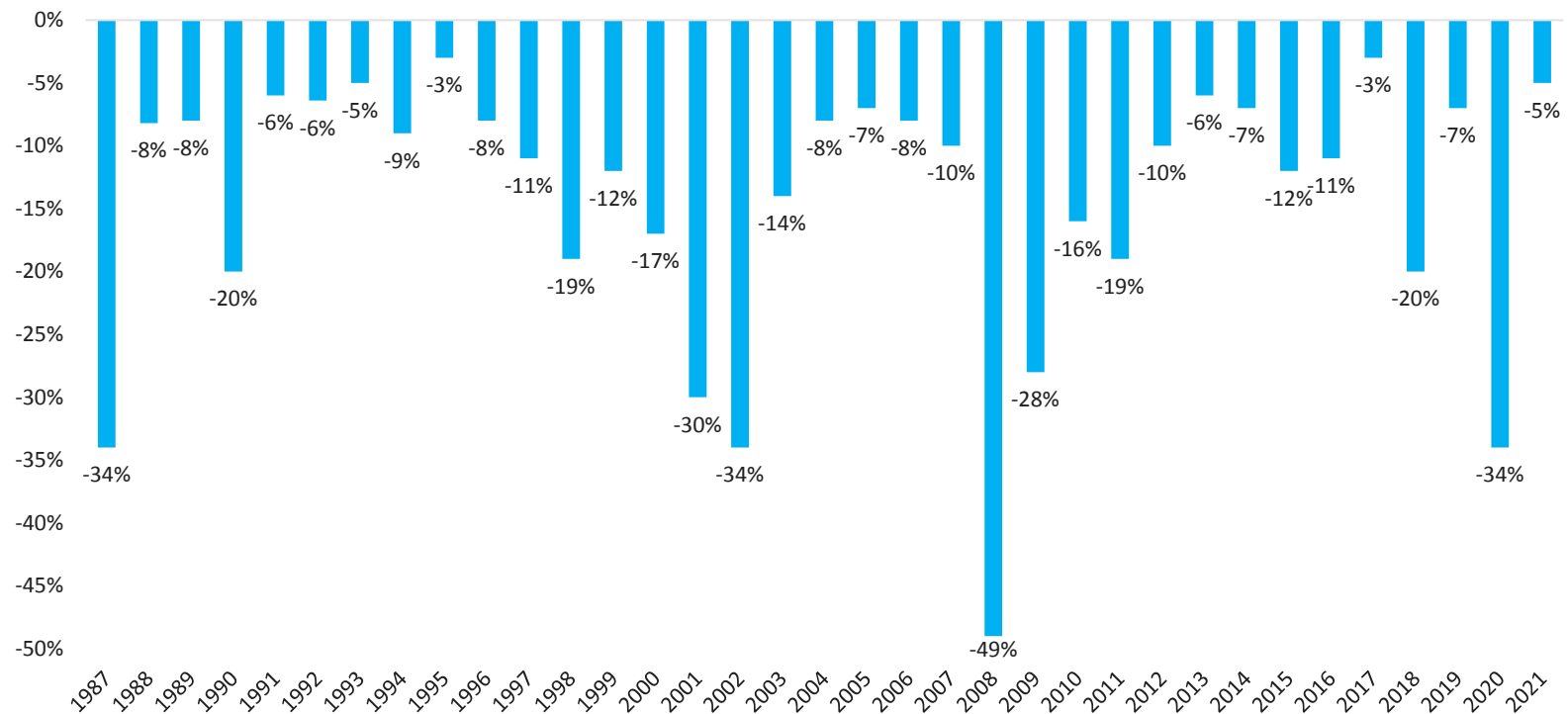
Fixed income performance for the fourth quarter and calendar year overwhelmingly favored credit-based sectors versus those of more rate-sensitive nature, as rising inflationary pressures helped drive nominal interest rates higher. Real asset performance, in aggregate, was robust throughout the year, buoyed by a continued global expansionary bias, multi-decade high inflation rates, and expectations for a continuation of these tailwinds to performance over the near term.

MARKET INSIGHTS

- Last year was the 21st best year for the S&P 500 Index, which gained almost 29%, and the year had very few periods of weakness, providing one of the most minor intra-year drawdowns since the late 1980s.
- Historically, in years following returns above 20%, positive momentum continued providing returns comparable to the long-term historical average near 11%, but 30% of the subsequent years did witness negative returns.

2021 WAS THE S&P 500 INDEX'S FOURTH SMALLEST DRAWDOWN SINCE 1987

S&P 500 Index Intra-Year Drawdowns by Calendar Year



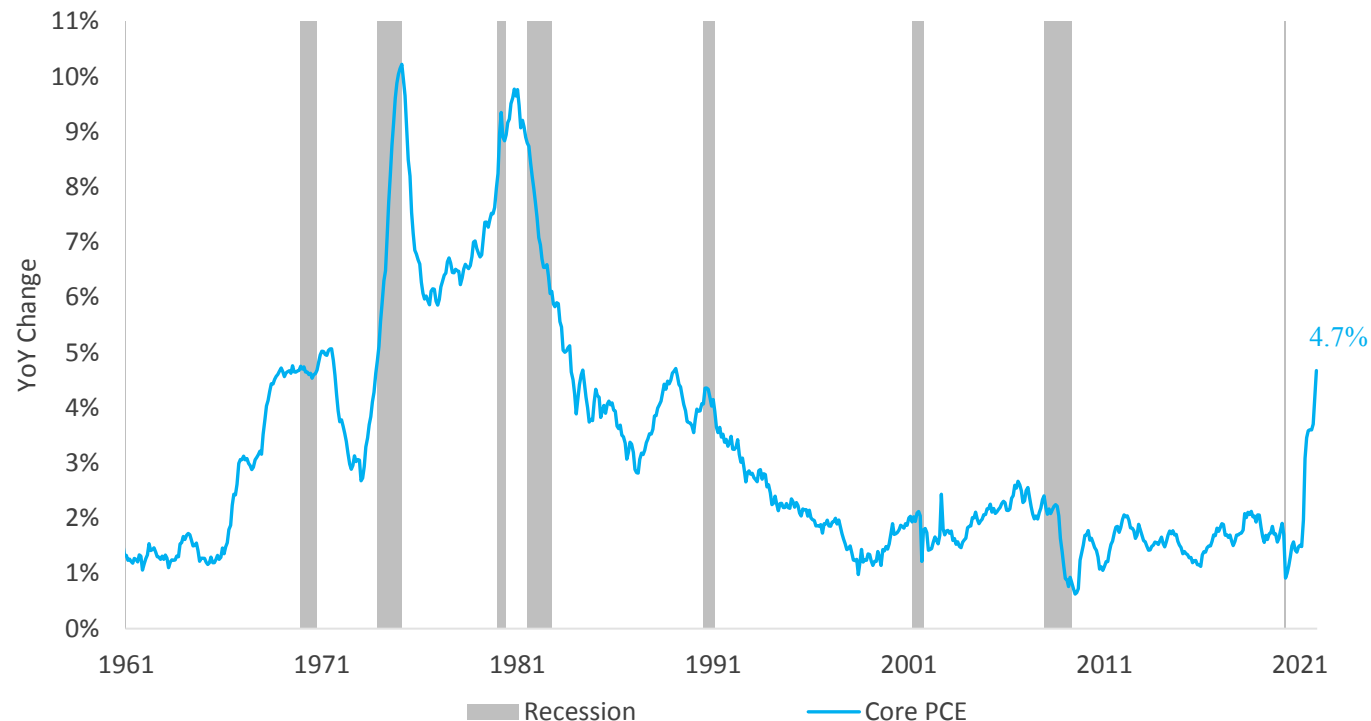
Data source: Strategas

ECONOMIC INSIGHTS

- In the second half of the year, a relatively robust domestic economic recovery called into question the continued need for near-zero policy rates and the previous COVID-era pace of monthly Fed asset purchases, which stood at \$120 billion per month before the initiation of Fed QE tapering in November.
- The markets presented the Fed with evidence pointing to the need for a less-accommodative posture. The Fed's preferred inflationary gauge, for example, accelerated to a more than 30-year high through November, to a rate nearly 300 basis points ahead of their 2.0% targeted level.

U.S. INFLATION MEASURING WELL ABOVE THE FED'S 2% TARGET

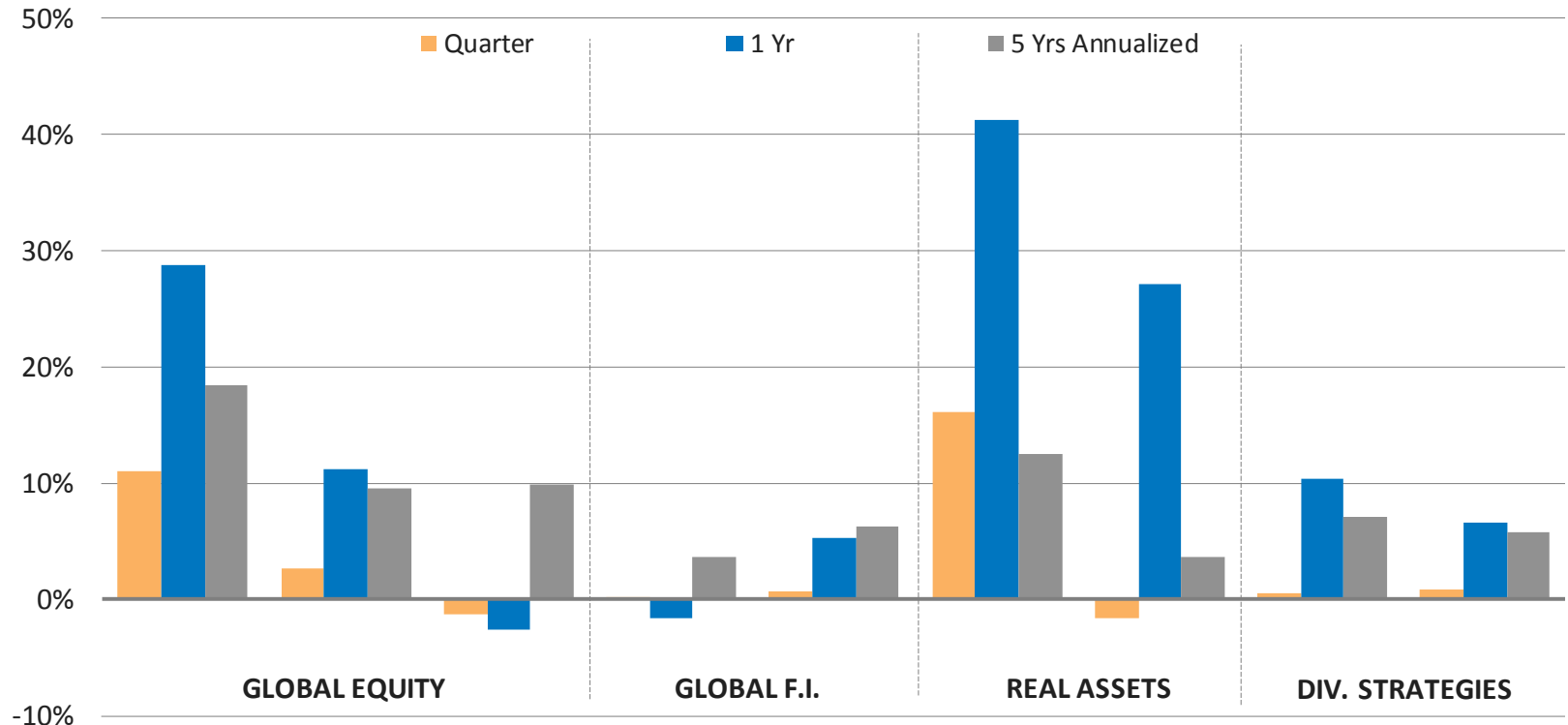
U.S. Core PCE Inflation, Year-over-Year



Data sources: BEA, NBER, Bloomberg, L.P.; Data as of November 2021

MARKET RETURNS

MAJOR ASSET CLASS RETURNS



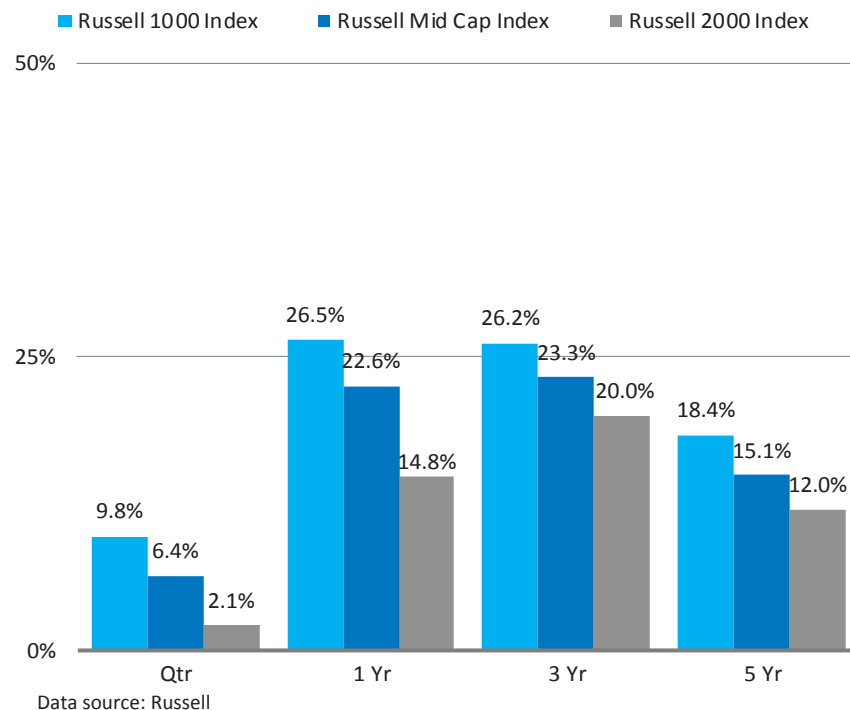
| | S&P 500 Index | MSCI EAFE Index | MSCI Emerging Mkts Index | Blmbrg Barclays U.S. Agg Index | Blmbrg Barclays HY Index | FTSE NAREIT All Equity Index | Blmbrg Cmdty Index | HFRI Fund Wtd Comp. Index | HFRI Fund of Fund Index |
|------------------|---------------|-----------------|--------------------------|--------------------------------|--------------------------|------------------------------|--------------------|---------------------------|-------------------------|
| Quarter | 11.0% | 2.7% | -1.3% | 0.0% | 0.7% | 16.2% | -1.6% | 0.6% | 0.8% |
| 1 Yr | 28.7% | 11.3% | -2.5% | -1.5% | 5.3% | 41.3% | 27.1% | 10.3% | 6.5% |
| 5 Yrs Annualized | 18.5% | 9.5% | 9.9% | 3.6% | 6.3% | 12.5% | 3.7% | 7.1% | 5.8% |

Data sources: Lipper and Hedge Fund Research, data as of 5th business day following quarter-end

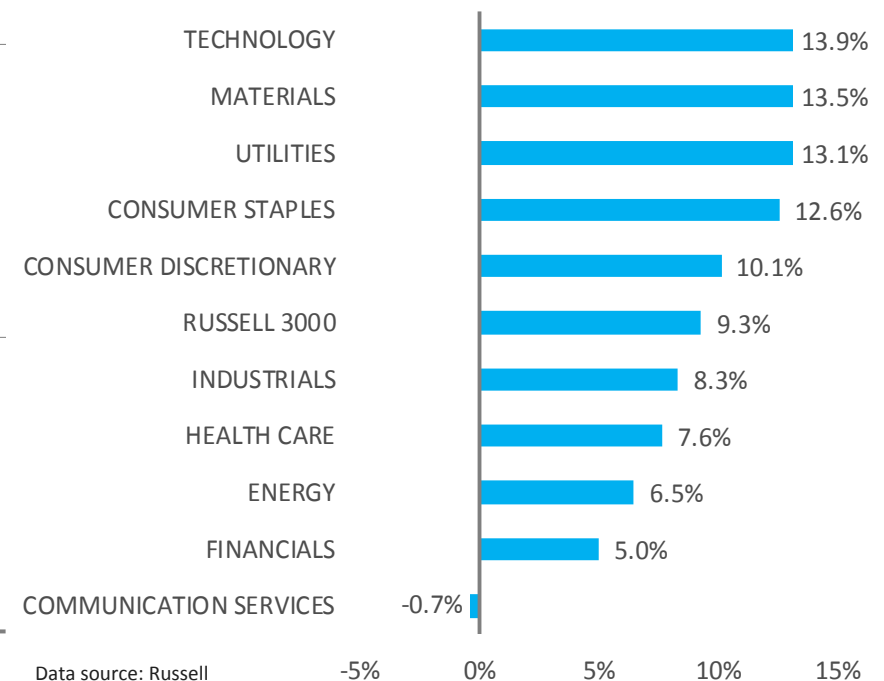
GLOBAL EQUITY, U.S.

- Global equity markets rose during the fourth quarter of 2021 due in part to strong earnings. Volatility increased in November as the highly infectious COVID-19 Omicron variant began spreading globally. Volatility quickly subsided, however, as emerging data suggested that the new variant was less severe than previous COVID-19 strains.
- Small cap stocks underperformed large cap stocks during the quarter due to a fear of weaker future growth prospects in the small cap universe. The Fed's signaling of rising rates concerned investors who worried increased rates could adversely affect small cap companies that do not have strong balance sheets and need access to cheap capital for growth.
- Although high beta was the best-performing factor within the S&P 500 Index in 2021, its opposite factor, low volatility, was the best-performing factor for the quarter, which returned just below 10% for December.

LARGE CAP, MID CAP, AND SMALL CAP



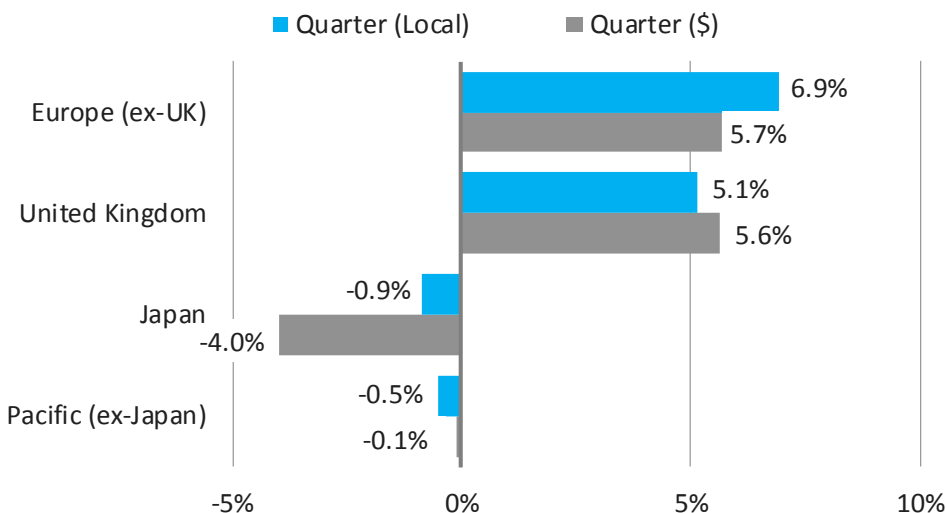
RUSSELL 3000 SECTOR PERFORMANCE



GLOBAL EQUITY, NON-U.S.

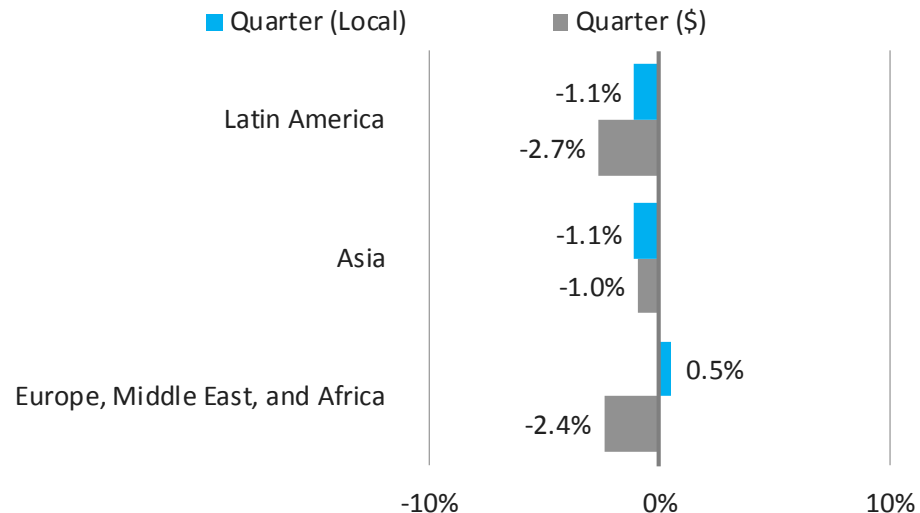
- Europe and the UK were areas of notable equity market strength with a rally in defensive equities to close the year. The European Central Bank announced its plan to taper bond buying, and the Bank of England increased its target interest rates as inflation approached 5% on the continent.
- Europe faced an energy crisis during the quarter as the region's limited supply of Russian gas began to dwindle. Limited supplies were coupled with falling investments in thermal energy and maintenance work on nuclear power plants. As a result, gas and electricity prices rose sharply across the continent, yet energy stocks lagged amid growth concerns.
- Japanese equities fell despite increased industrial production following negative economic growth in the third quarter. Japan's central bank announced that loose monetary policy would continue, but corporate debt purchases would be tapered.
- Chinese equities significantly underperformed global equities due in part to the continued growth of COVID-19 resurgence concerns as well as market participants digesting the ramifications of China's regulatory push. Renewed geopolitical tensions also weighed heavily on the country's market. In turn, given China's significant weight within the index, the Chinese market's underperformance weighed on the overall emerging market index.

MSCI EAFE REGIONAL QUARTERLY RETURNS



Data source: MSCI Barra

MSCI EM REGIONAL QUARTERLY RETURNS



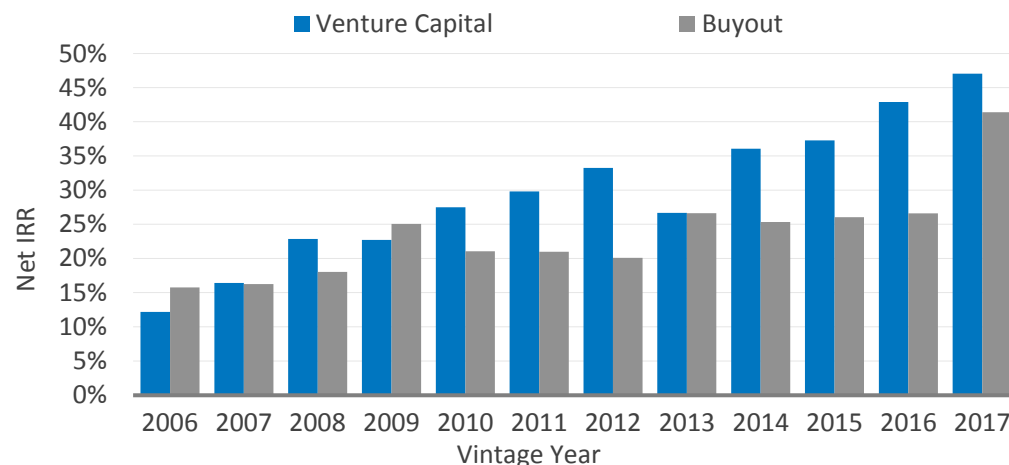
Data source: MSCI Barra

GLOBAL EQUITY, PRIVATE

- Private equity reports performance on a lag, and the latest data available are through September 30, 2021.
- Median private equity returns for both venture capital and buyout funds have generally been 20% or better since the 2010 vintage year, with venture returns in recent years over 35%.
- Median buyout fund performance exceeded that of venture funds for most of the 2000s through the 2009 vintage year. This dynamic reversed in the subsequent decade's vintage years, with venture funds generally performing better than buyout funds. Recent vintage years for venture capital funds benefitted from a robust initial public offering (IPO) market and continued interest from investors.
- Fundraising activity for venture capital and buyout funds was intense in 2021, though fundraising can be volatile quarter-over-quarter. Fundraising for buyout funds finished at near-record levels.

MEDIAN VENTURE CAPITAL AND BUYOUT VINTAGE YEAR IRR

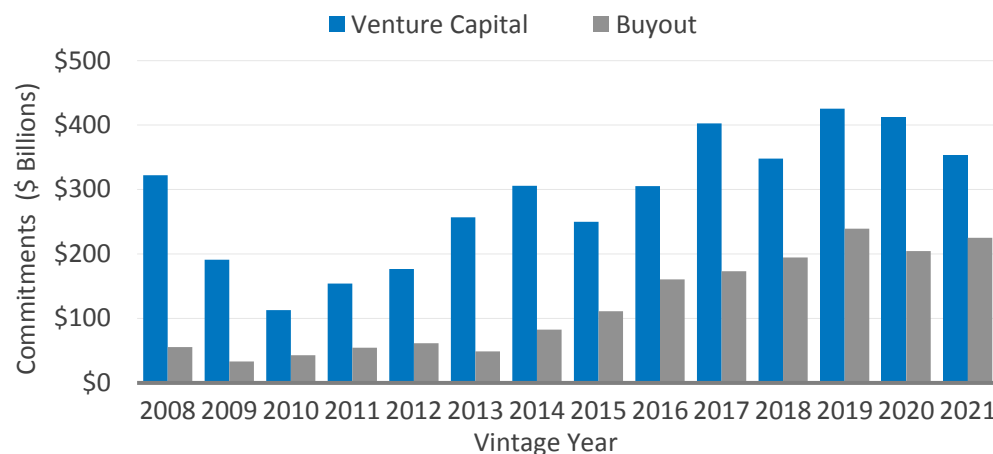
As of September 30, 2021



Data source: Thomson One; The most recent private equity return information available is through September 30, 2021

VENTURE CAPITAL AND BUYOUT FUNDRAISING ACTIVITY

As of December 31, 2021

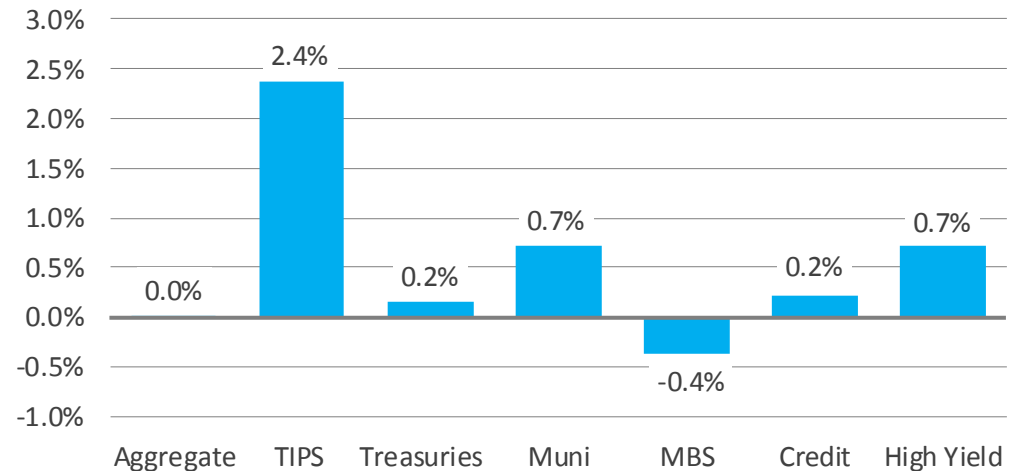


Data source: Pitchbook

GLOBAL FIXED INCOME

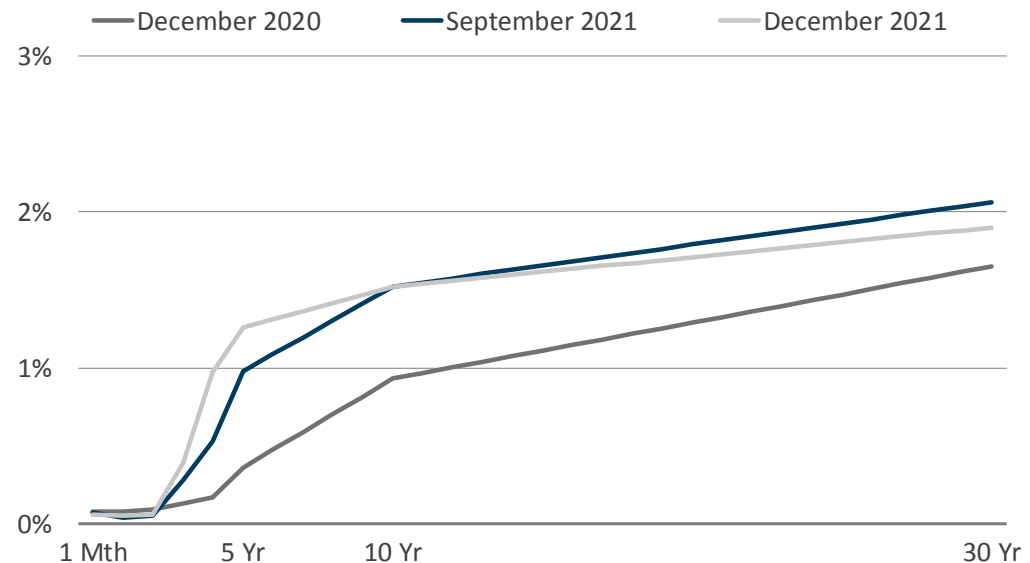
- An accelerated taper timeline and the spread of the Omicron variant captured the attention of market participants during the fourth quarter.
- The 10-year U.S. Treasury yield remained unchanged at 1.52% during the quarter but traded within a 33 bp range. Rates rose in October and November as the taper was announced, and more hawkish Federal Reserve policy entered investors' thoughts.
- The discovery of the Omicron variant induced a "flight to quality" environment during the typically light trading volume period surrounding Thanksgiving. Rates bottomed in early December as fears over further potential lockdowns and softer economic growth abated.
- December's FOMC minutes revealed the Federal Reserve would accelerate the pace of the taper beginning in January. This accelerated timeline foreshadows rate hikes that may start as early as March 2022. Market-based expectations imply a >60% probability of the first-rate hike coming in March of 2022, with as many as two additional hikes priced in by the end of the year.

BLOOMBERG BARCLAYS U.S. FIXED INCOME INDEX RETURNS



Data source: Barclays

U.S. TREASURY YIELD CURVE

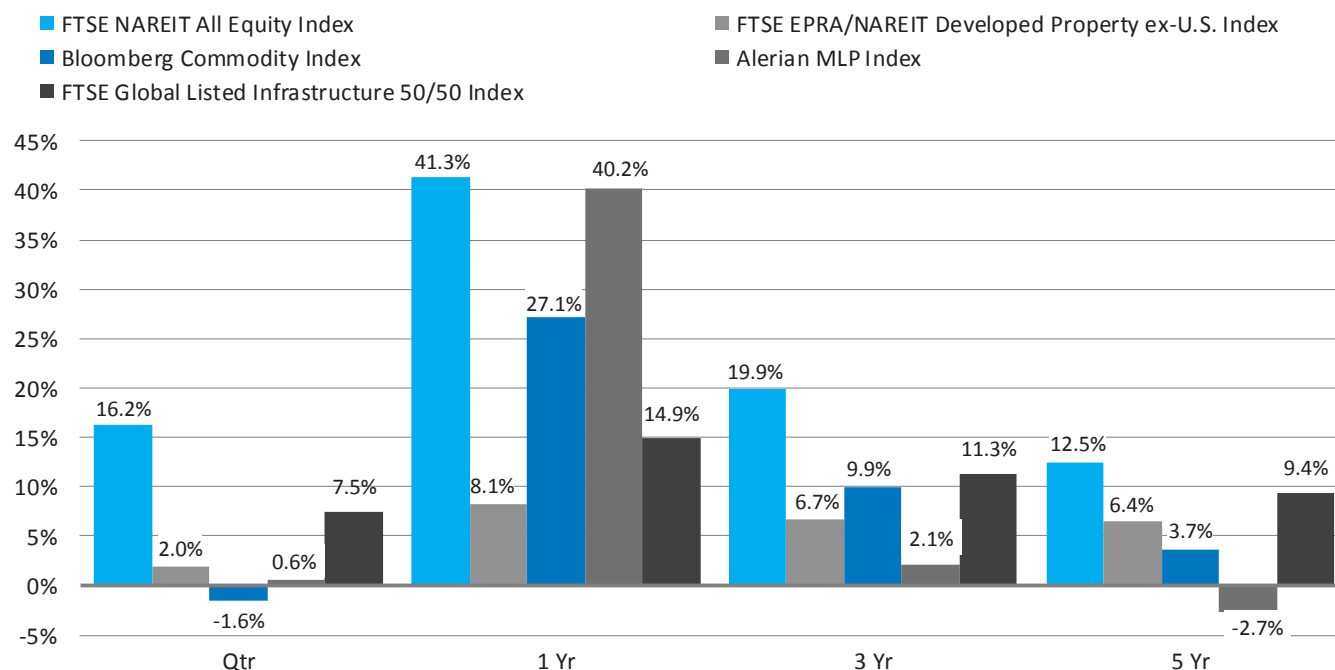


Data source: Bloomberg, L.P.

REAL ASSETS

- Despite concerns around the COVID-19 Omicron variant which emerged late in the year, U.S. REITs performed well during the fourth quarter and ended the year with a gain of over 40%. Property sector trends remained consistent relative to previous quarters, while sectors tied to the “re-opening trade” (e.g., lodging, healthcare, and office) underperformed. In contrast, sectors considered defensive or experiencing supply-demand imbalances, such as industrial and single-family rentals, continued to perform well.
- Although oil markets experienced significant volatility during the fourth quarter, prices finished the period relatively unchanged at near \$75/bbl from the third quarter. Natural gas prices moderated with an approximately 36% decrease from the previous high. However, relative to year-end 2020, natural gas prices have increased roughly 46%. The U.S. recently became the largest exporter of liquid natural gas, overtaking Russia, and now supplies much of the demand from Asia and Europe, regions rapidly becoming more dependent on natural gas for heating and power generation.
- Listed infrastructure performance for the quarter was primarily driven by railroads, water, and electric utilities. Infrastructure names exhibited volatility on the quarter as investors grappled with concerns around COVID variants.

PUBLIC REAL ASSETS – REAL ESTATE, COMMODITIES, MLPs, AND INFRASTRUCTURE

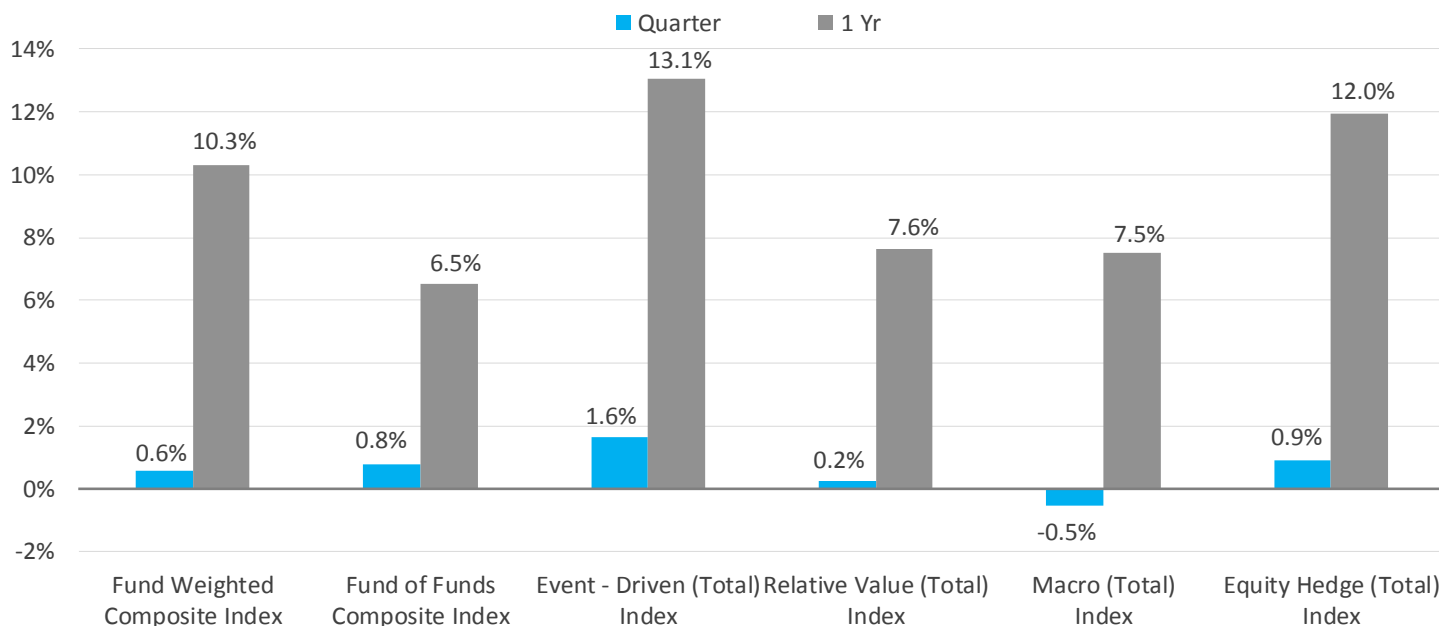


Data sources: NAREIT, Bloomberg, L.P., and Alerian

DIVERSIFYING STRATEGIES, HEDGE FUNDS

- Hedge funds finished the year with solid performance across most of the strategies during the quarter. Event-driven and hedged equity strategies led performance to add to substantial returns for 2021.
- Within event-driven, activist managers enjoyed the most significant success rising over 5% in December. Special situations manager returns were also largely positive, as equity markets provided a tailwind to equity-oriented hedge fund strategies.
- Hedged equity strategies witnessed significant gains in the health care and technology/health care sectors. The largest detractor was the dedicated technology sector which faced pressures to end the year.
- Within the global macro space, discretionary traders fared better than their systematic counterparts. Although, both strategies generated positive performance at the index level.

HFRI INDICES PERFORMANCE RETURNS IN U.S. DOLLARS



Data source: HFRI

The City of Grosse Pointe Woods Health Care Trust

Summary of Investment Performance

Report for Periods Ending December 31, 2021

| | Annualized | | | | | | | |
|---|-------------|-------------|--------------|--------------|--------------|-----------------|-------------|--------------------|
| | Qtr | FYTD | 1Yr | 3Yr | 5Yr | Since Inception | Date | Market Value |
| Total Composite | 4.4% | 3.4% | 13.7% | 16.6% | 11.7% | 11.5% | 5/16 | \$1,868,356 |
| Domestic Equity | | | | | | | | |
| Schwab U.S. Large Cap ETF | 9.9 | 10.2 | 26.7 | 26.3 | 18.6 | 18.1 | 5/16 | 462,109 |
| DJ U.S. LC Total Stock Market Index | 9.9 | 10.2 | 26.8 | 26.3 | 18.6 | 18.2 | | |
| Schwab U.S. Mid Cap ETF | 5.4 | 3.6 | 19.3 | 20.6 | 13.9 | 14.0 | 5/16 | 279,816 |
| DJ U.S. MC Total Stock Market Index | 5.4 | 3.7 | 19.4 | 20.6 | 13.9 | 14.0 | | |
| Small Cap Equity | | | | | | | | |
| Vanguard S&P Small Cap 600 Index | 5.6 | 2.5 | 26.7 | - | - | 21.6 | 8/19 | 183,864 |
| S&P SmallCap 600 Index | 5.6 | 2.6 | 26.8 | - | - | 21.6 | | |
| International Equity | | | | | | | | |
| Schwab International Equity ETF | 2.7 | 1.4 | 11.4 | 14.3 | 10.0 | 9.5 | 5/16 | 276,910 |
| FTSE Developed ex U.S. Index | 2.7 | 1.4 | 11.3 | 14.2 | 9.9 | 9.4 | | |
| Schwab Emerging Markets ETF | -1.0 | -8.0 | -0.7 | 11.0 | 9.4 | 10.1 | 5/16 | 90,696 |
| FTSE All Emerging Index | -1.0 | -7.5 | 0.1 | 11.7 | 9.9 | 10.7 | | |
| Fixed Income | | | | | | | | |
| Schwab U.S. Aggregate Bond ETF | -0.1 | 0.0 | -1.7 | 4.7 | 3.5 | 2.9 | 5/16 | 456,371 |
| Bloomberg Barclays US Aggregate Index | 0.0 | 0.1 | -1.5 | 4.8 | 3.6 | 3.0 | | |
| Schwab U.S. TIPS ETF | 2.3 | 4.1 | 5.8 | 8.4 | 5.3 | 4.8 | 5/16 | 91,568 |
| Bloomberg Barclays U.S. TIPS Index | 2.4 | 4.2 | 6.0 | 8.4 | 5.3 | 4.9 | | |

Footnotes:

* Performance returns are net of investment management fees.

* Calculated returns may differ from the manager's due to differences in security pricing and/or cash flows.

* Manager and index data represent the most current available at the time of report publication.

* For managers and indices that report returns on a lag, 0.0% is utilized for the most recent time period until the actual return data are reported.

* The fiscal year ends in June.

The City of Grosse Pointe Woods Health Care Trust

Schedule of Asset and Style Allocation

| Asset Class | Current Weight | Target Weight | Target Range |
|----------------------|----------------|---------------|---------------|
| Large Cap Equity | 25.1% | 25.0% | 5.0% - 35.0% |
| Mid Cap Equity | 15.2% | 15.0% | 0.0% - 30.0% |
| Small Cap Equity | 10.0% | 10.0% | 5.0% - 30.0% |
| International Equity | 15.0% | 15.0% | 5.0% - 25.0% |
| Emerging Markets | 4.9% | 5.0% | 0.0% - 10.0% |
| Fixed Income | 29.8% | 30.0% | 25.0% - 35.0% |
| Cash | 0.0% | 0.0% | |
| Total | 100.0% | 100.0% | |

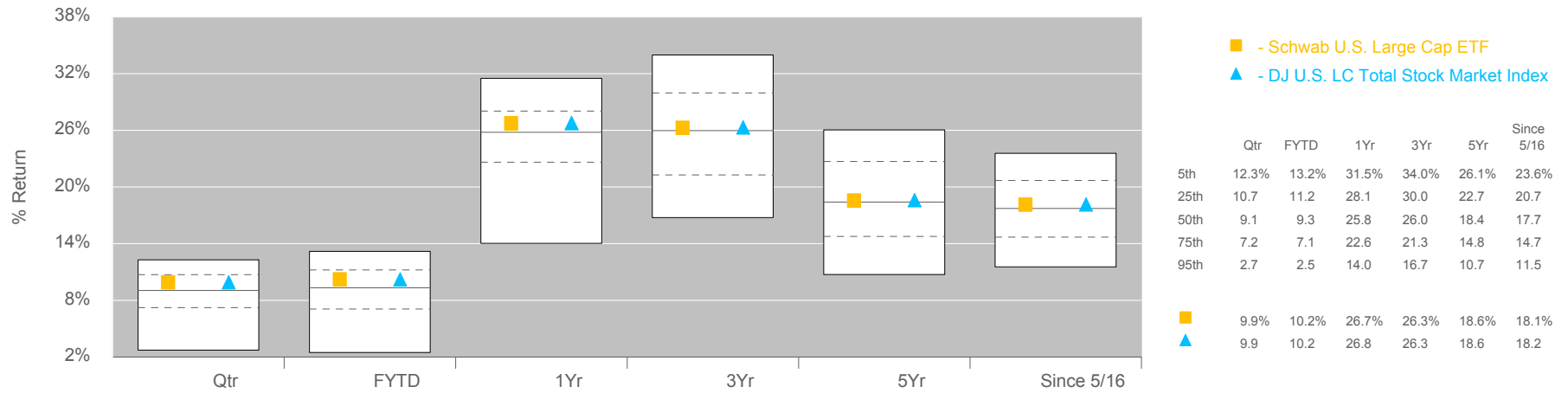
| Asset Class - Style | Manager | Portfolio Invested | Portfolio Cash | Market Value | Current Weight |
|-----------------------------|----------------------------------|--------------------|----------------|--------------------|----------------|
| Large Cap Equity - Broad | Schwab U.S. Large Cap ETF | 100.0% | 0.0% | \$462,109 | 25.1% |
| Mid Cap Equity - Broad | Schwab U.S. Mid Cap ETF | 100.0% | 0.0% | \$279,816 | 15.2% |
| Small Cap Equity - Broad | Vanguard S&P Small Cap 600 Index | 100.0% | 0.0% | \$183,864 | 10.0% |
| International Equity - Core | Schwab International Equity ETF | 100.0% | 0.0% | \$276,910 | 15.0% |
| Emerging Markets - Core | Schwab Emerging Markets ETF | 100.0% | 0.0% | \$90,696 | 4.9% |
| Fixed Income - Core | Schwab U.S. Aggregate Bond ETF | 100.0% | 0.0% | \$456,371 | 24.8% |
| Fixed Income - TIPS | Schwab U.S. TIPS ETF | 100.0% | 0.0% | \$91,568 | 5.0% |
| Sub-Total | | | | \$1,841,334 | 100.0% |
| Cash - Cash | Cash | | | \$27,022 | |
| Total | | | | \$1,868,356 | |

The City of Grosse Pointe Woods Health Care Trust

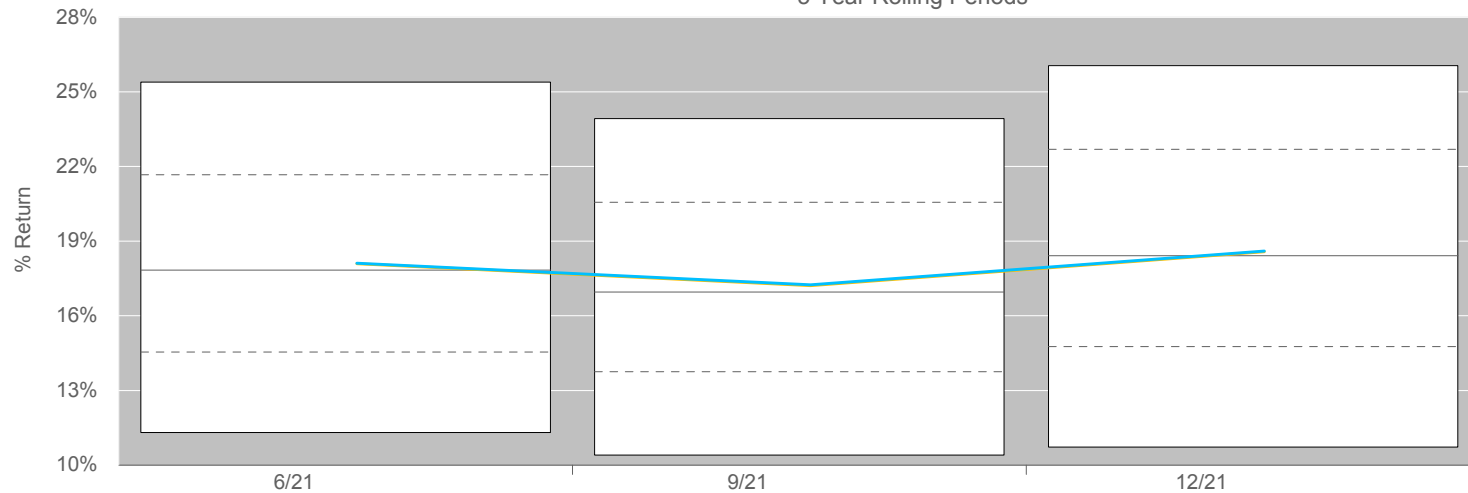
Schwab U.S. Large Cap ETF

Broad Large Cap Universe

For Report Periods Ending December 31, 2021



Report From June 30, 2016 to December 31, 2021
5 Year Rolling Periods

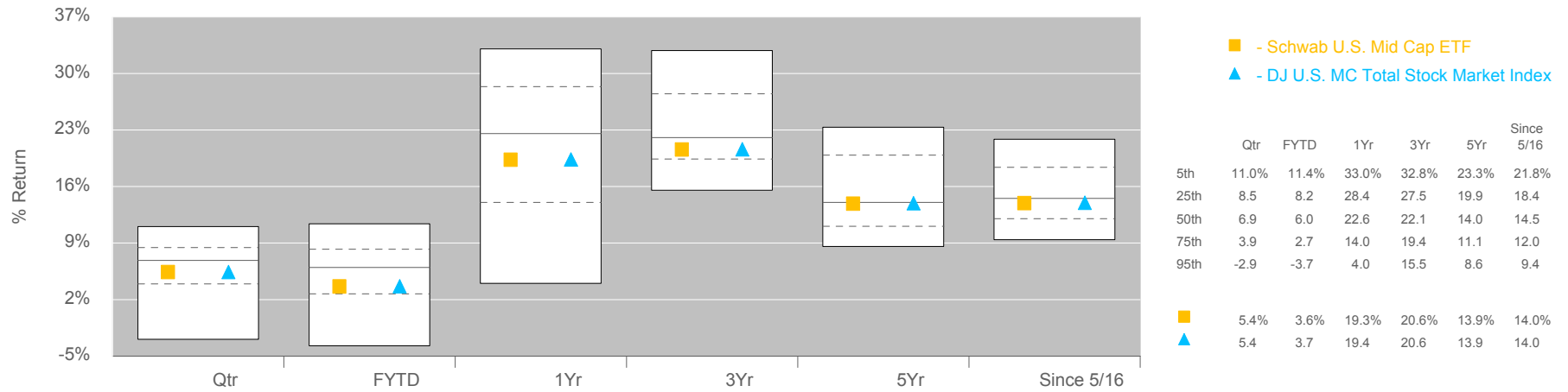


The City of Grosse Pointe Woods Health Care Trust

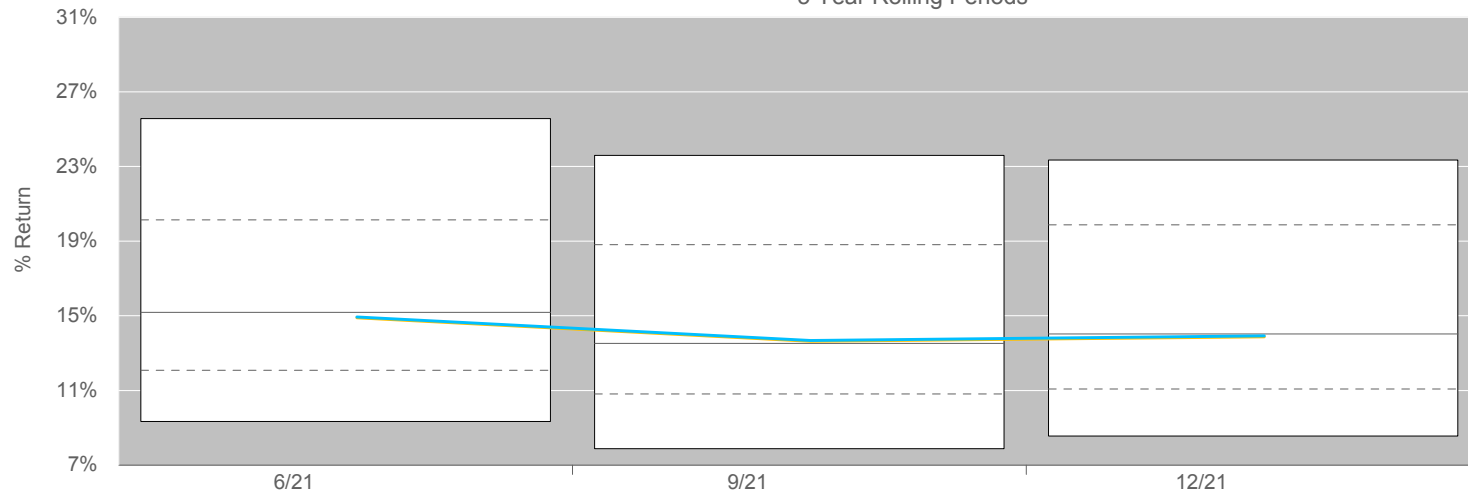
Schwab U.S. Mid Cap ETF

Broad Mid Cap Universe

For Report Periods Ending December 31, 2021



Report From June 30, 2016 to December 31, 2021
5 Year Rolling Periods

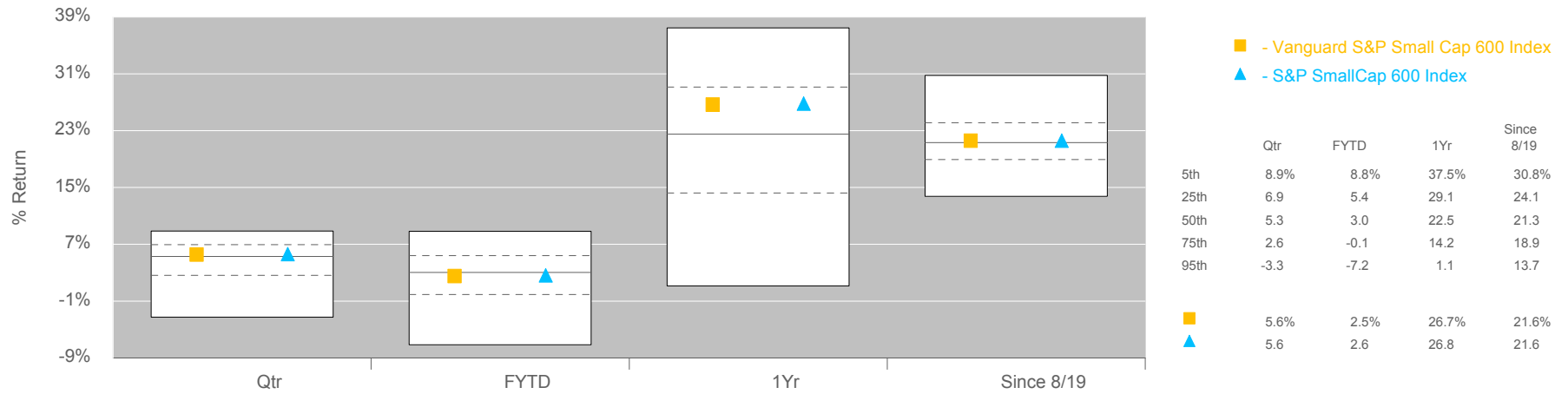


The City of Grosse Pointe Woods Health Care Trust

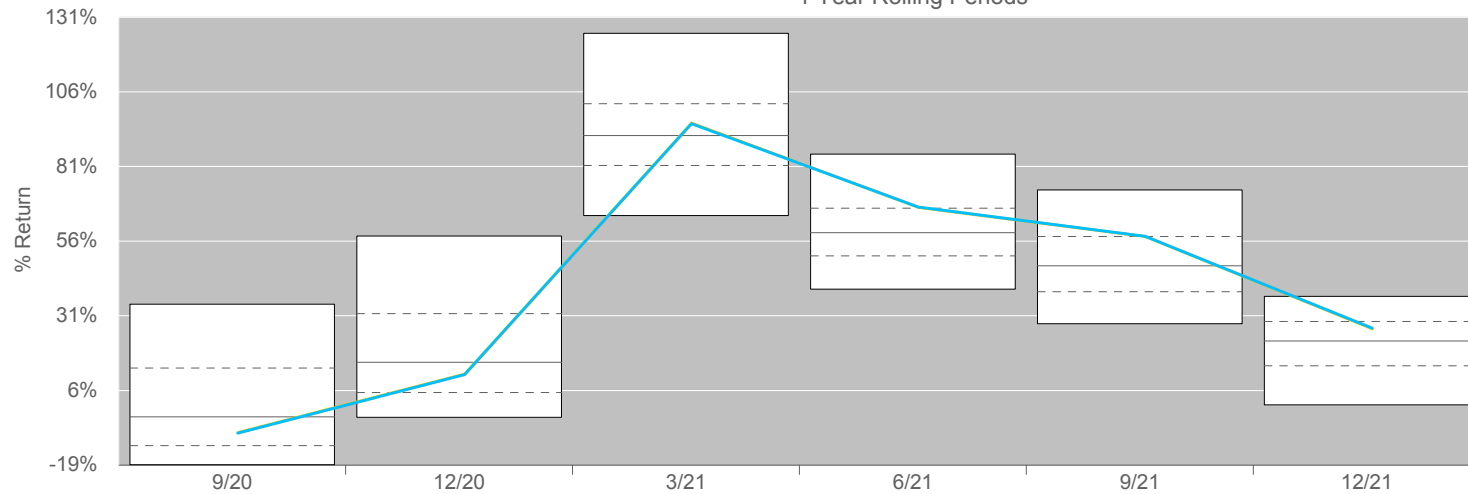
Vanguard S&P Small Cap 600 Index

Broad Small Cap Universe

For Report Periods Ending December 31, 2021



Report From September 30, 2019 to December 31, 2021 1 Year Rolling Periods



The City of Grosse Pointe Woods Health Care Trust

Schwab International Equity ETF

Summary of Performance and Statistics

Report For Periods Ending December 31, 2021

| Performance Results | Qtr | FYTD | 1Yr | 3Yr | 5Yr | Since Inception | Inception Date |
|---------------------------------|--------------|--------------|-----------------|--------------------|------------------------|-------------------|----------------|
| Schwab International Equity ETF | 2.7% | 1.4% | 11.4% | 14.3% | 10.0% | 9.5% | 5/16 |
| FTSE Developed ex U.S. Index | 2.7 | 1.4 | 11.3 | 14.2 | 9.9 | 9.4 | |
| | | | | | | | |
| Risk Statistics (5 years) | Beta | Alpha | R ² | Standard Deviation | Tracking Error | Information Ratio | |
| Schwab International Equity ETF | 1.00 | 0.1% | 1.00 | 16.7% | 0.1% | 1.2 | |
| FTSE Developed ex U.S. Index | 1.00 | 0.0 | 1.00 | 16.7 | 0.0 | -- | |
| | | | | | | | |
| Portfolio Statistics | Trailing P/E | Trailing P/B | Wtd Avg Mkt Cap | Current Yield | Equity Annual Turnover | | |
| Schwab International Equity ETF | 14.3 | 1.5 | 58,845.0M | 2.8% | 7.1% | | |
| FTSE Developed ex U.S. Index | -- | -- | -- | -- | -- | | |

* Risk Statistics are based on monthly data.

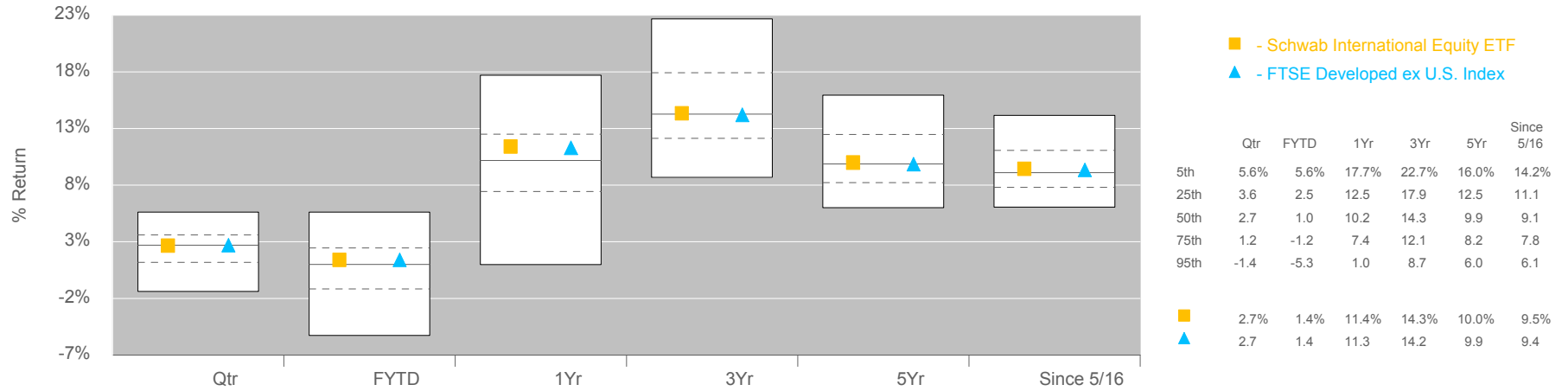
* Manager data represents the most current available at the time of report publication.

The City of Grosse Pointe Woods Health Care Trust

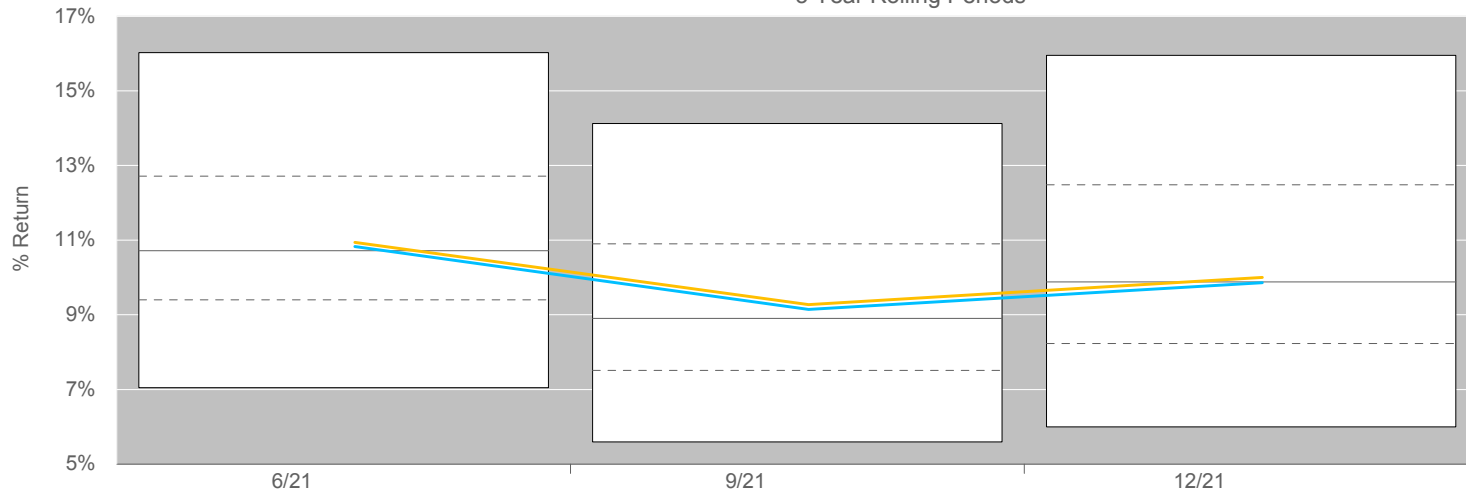
Schwab International Equity ETF

International Equity Universe

For Report Periods Ending December 31, 2021



Report From June 30, 2016 to December 31, 2021
5 Year Rolling Periods



The City of Grosse Pointe Woods Health Care Trust

Schwab Emerging Markets ETF

Summary of Performance and Statistics

Report For Periods Ending December 31, 2021

| Performance Results | Qtr | FYTD | 1Yr | 3Yr | 5Yr | Since Inception | Inception Date |
|-----------------------------|--------------|--------------|-----------------|--------------------|------------------------|-------------------|----------------|
| Schwab Emerging Markets ETF | -1.0% | -8.0% | -0.7% | 11.0% | 9.4% | 10.1% | 5/16 |
| FTSE All Emerging Index | -1.0 | -7.5 | 0.1 | 11.7 | 9.9 | 10.7 | |
| | | | | | | | |
| Risk Statistics (5 years) | Beta | Alpha | R ² | Standard Deviation | Tracking Error | Information Ratio | |
| Schwab Emerging Markets ETF | 1.00 | -0.6% | 1.00 | 17.9% | 0.3% | -1.8 | |
| FTSE All Emerging Index | 1.00 | 0.0 | 1.00 | 18.0 | 0.0 | -- | |
| | | | | | | | |
| Portfolio Statistics | Trailing P/E | Trailing P/B | Wtd Avg Mkt Cap | Current Yield | Equity Annual Turnover | | |
| Schwab Emerging Markets ETF | 12.5 | 1.7 | 76,393.0M | 2.4% | 10.6% | | |
| FTSE All Emerging Index | -- | -- | -- | -- | -- | | |

* Risk Statistics are based on monthly data.

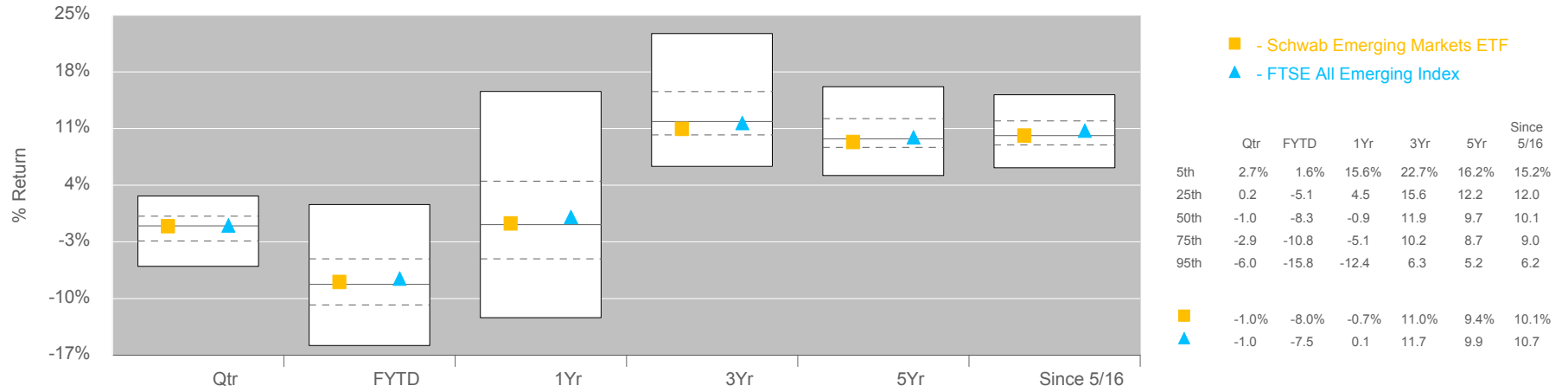
* Manager data represents the most current available at the time of report publication.

The City of Grosse Pointe Woods Health Care Trust

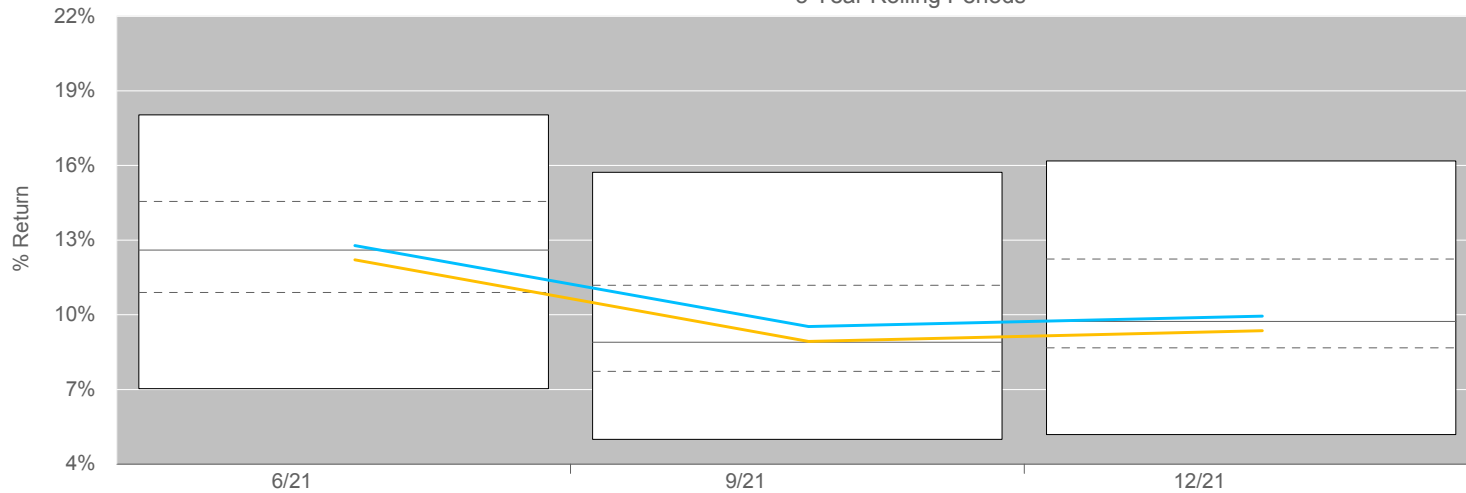
Schwab Emerging Markets ETF

Emerging Markets Universe

For Report Periods Ending December 31, 2021



Report From June 30, 2016 to December 31, 2021
5 Year Rolling Periods



The City of Grosse Pointe Woods Health Care Trust

Schwab U.S. Aggregate Bond ETF

Summary of Performance and Statistics

Report For Periods Ending December 31, 2021

| Performance Results | Qtr | FYTD | 1Yr | 3Yr | 5Yr | Since Inception | Inception Date |
|---------------------------------------|--------------------|------------------|----------------|--------------------|------------------|-------------------|----------------|
| Schwab U.S. Aggregate Bond ETF | -0.1% | 0.0% | -1.7% | 4.7% | 3.5% | 2.9% | 5/16 |
| Bloomberg Barclays US Aggregate Index | 0.0 | 0.1 | -1.5 | 4.8 | 3.6 | 3.0 | |
| | | | | | | | |
| Risk Statistics (5 years) | Beta | Alpha | R ² | Standard Deviation | Tracking Error | Information Ratio | |
| Schwab U.S. Aggregate Bond ETF | 1.00 | -0.1% | 1.00 | 3.2% | 0.1% | -0.9 | |
| Bloomberg Barclays US Aggregate Index | 1.00 | 0.0 | 1.00 | 3.2 | 0.0 | -- | |
| | | | | | | | |
| Portfolio Statistics | Effective Duration | Wtd Avg Maturity | Wtd Avg Credit | Yield to Worst | FI Annl Turnover | | |
| Schwab U.S. Aggregate Bond ETF | 6.8yrs | 8.7yrs | AA | 1.8% | --% | | |
| Bloomberg Barclays US Aggregate Index | 6.8 | 8.7 | AA | 1.8 | -- | | |

* Risk Statistics are based on monthly data.

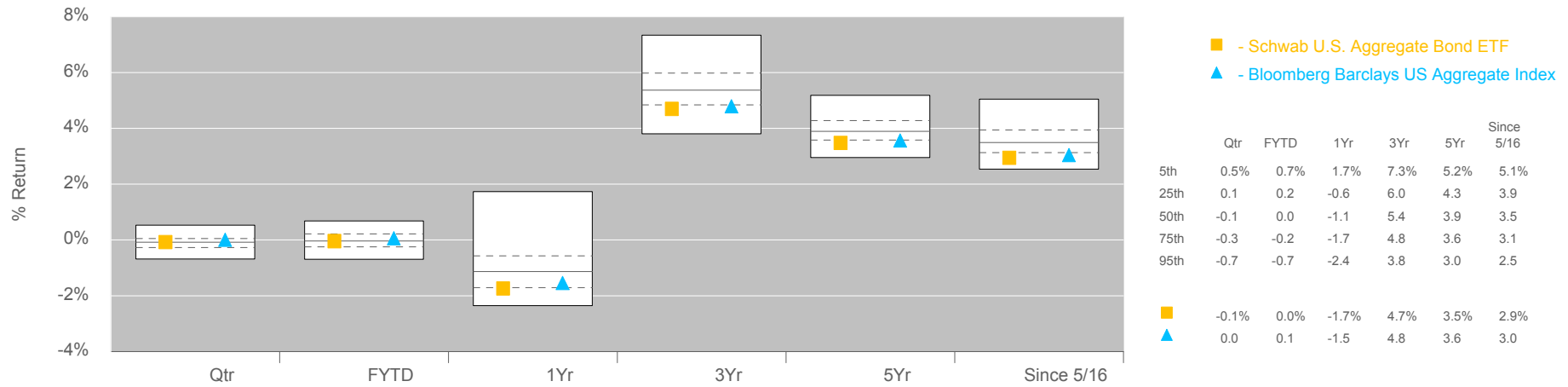
* Manager data represents the most current available at the time of report publication.

The City of Grosse Pointe Woods Health Care Trust

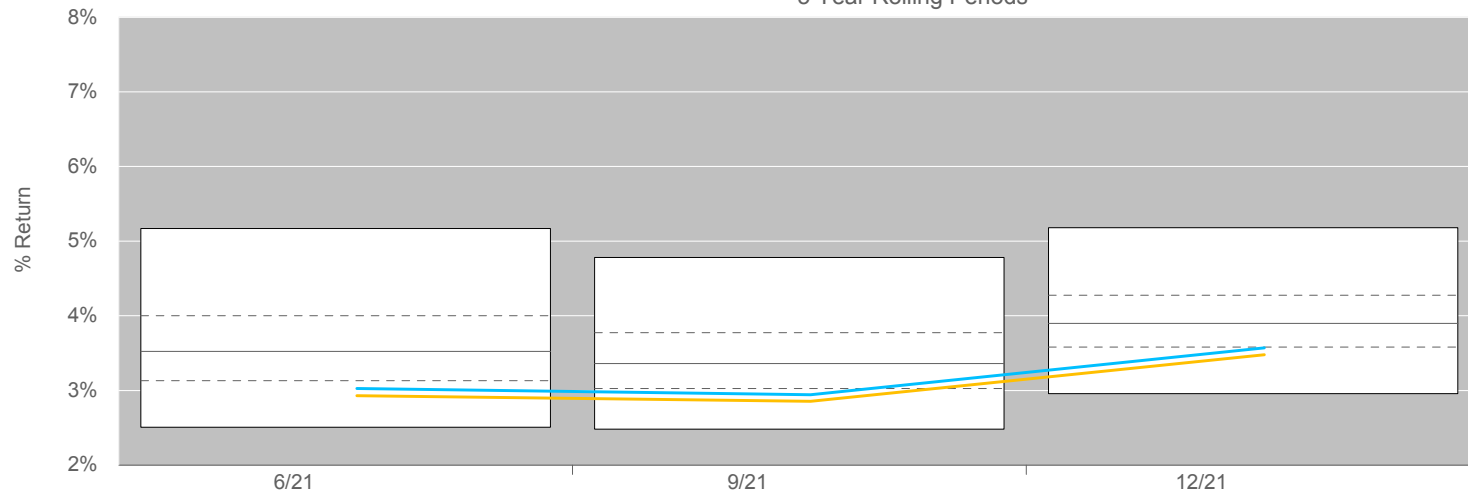
Schwab U.S. Aggregate Bond ETF

Core Fixed Income Universe

For Report Periods Ending December 31, 2021



Report From June 30, 2016 to December 31, 2021
5 Year Rolling Periods



The City of Grosse Pointe Woods Health Care Trust

Schwab U.S. TIPS ETF

Summary of Performance and Statistics

Report For Periods Ending December 31, 2021

| Performance Results | Qtr | FYTD | 1Yr | 3Yr | 5Yr | Since Inception | Inception Date |
|------------------------------------|--------------------|------|------------------|----------------|--------------------|-----------------|-------------------|
| Schwab U.S. TIPS ETF | 2.3% | 4.1% | 5.8% | 8.4% | 5.3% | 4.8% | 5/16 |
| Bloomberg Barclays U.S. TIPS Index | 2.4 | 4.2 | 6.0 | 8.4 | 5.3 | 4.9 | |
| | | | | | | | |
| Risk Statistics (5 years) | Beta | | Alpha | R ² | Standard Deviation | Tracking Error | Information Ratio |
| Schwab U.S. TIPS ETF | 1.00 | | -0.1% | 1.00 | 3.7% | 0.1% | -1.5 |
| Bloomberg Barclays U.S. TIPS Index | 1.00 | | 0.0 | 1.00 | 3.7 | 0.0 | -- |
| | | | | | | | |
| Portfolio Statistics | Effective Duration | | Wtd Avg Maturity | Wtd Avg Credit | | Yield to Worst | FI Annl Turnover |
| Schwab U.S. TIPS ETF | 4.4yrs | | 8.0yrs | AAA | | 1.3% | --% |
| Bloomberg Barclays U.S. TIPS Index | 4.4 | | 8.0 | AAA | | 1.3 | -- |

* Risk Statistics are based on monthly data.

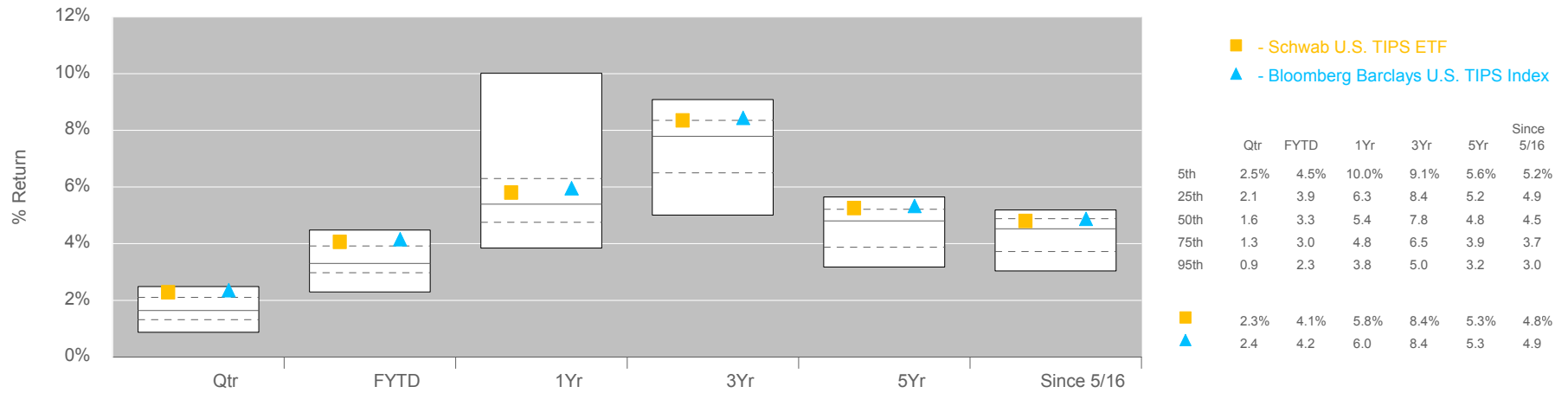
* Manager data represents the most current available at the time of report publication.

The City of Grosse Pointe Woods Health Care Trust

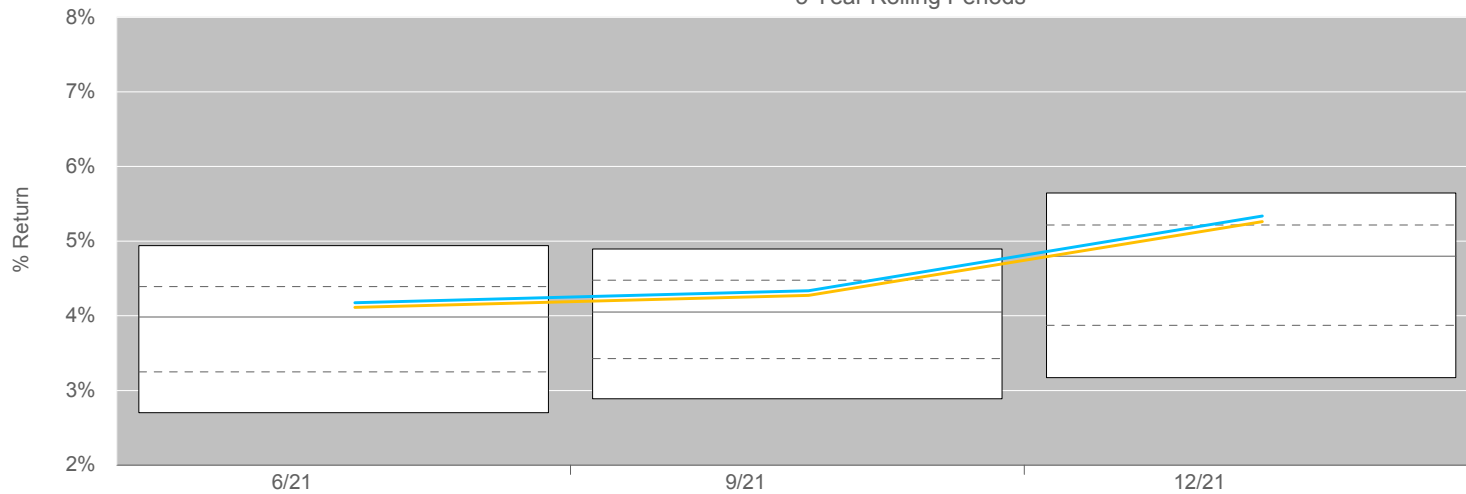
Schwab U.S. TIPS ETF

TIPS Universe

For Report Periods Ending December 31, 2021



Report From June 30, 2016 to December 31, 2021
5 Year Rolling Periods



Index Summary Sheet for Periods Ending December 31, 2021

| Global Equity | Annualized | | | | | |
|--|------------|-------|-------|-------|-------|-------|
| | Qtr | YTD | 1 Yr | 3 Yr | 5 Yr | 10 Yr |
| MSCI AC World Index | 6.7% | 18.5% | 18.5% | 20.4% | 14.4% | 11.9% |
| MSCI World Index | 7.8 | 21.8 | 21.8 | 21.7 | 15.0 | 12.7 |
| S&P 500 Index | 11.0 | 28.7 | 28.7 | 26.1 | 18.5 | 16.5 |
| Russell 3000 Index | 9.3 | 25.7 | 25.7 | 25.8 | 18.0 | 16.3 |
| Russell 1000 Index | 9.8 | 26.5 | 26.5 | 26.2 | 18.4 | 16.5 |
| Russell 1000 Growth Index | 11.6 | 27.6 | 27.6 | 34.1 | 25.3 | 19.8 |
| Russell 1000 Value Index | 7.8 | 25.2 | 25.2 | 17.6 | 11.2 | 13.0 |
| Russell Midcap Index | 6.4 | 22.6 | 22.6 | 23.3 | 15.1 | 14.9 |
| Russell Midcap Growth Index | 2.8 | 12.7 | 12.7 | 27.5 | 19.8 | 16.6 |
| Russell Midcap Value Index | 8.5 | 28.3 | 28.3 | 19.6 | 11.2 | 13.4 |
| Russell 2000 Index | 2.1 | 14.8 | 14.8 | 20.0 | 12.0 | 13.2 |
| Russell 2000 Growth Index | 0.0 | 2.8 | 2.8 | 21.2 | 14.5 | 14.1 |
| Russell 2000 Value Index | 4.4 | 28.3 | 28.3 | 18.0 | 9.1 | 12.0 |
| Russell Microcap Index | -2.7 | 19.3 | 19.3 | 20.9 | 11.7 | 13.6 |
| MSCI AC World Index ex-U.S. | 1.8 | 7.8 | 7.8 | 13.2 | 9.6 | 7.3 |
| MSCI EAFE Index | 2.7 | 11.3 | 11.3 | 13.5 | 9.5 | 8.0 |
| MSCI EAFE Growth Index | 4.1 | 11.3 | 11.3 | 19.0 | 13.6 | 10.1 |
| MSCI EAFE Value Index | 1.2 | 10.9 | 10.9 | 7.8 | 5.3 | 5.8 |
| MSCI Small Cap EAFE Index | 0.1 | 10.1 | 10.1 | 15.6 | 11.0 | 10.8 |
| MSCI Emerging Markets Index | -1.3 | -2.5 | -2.5 | 10.9 | 9.9 | 5.5 |
| MSCI Emerging Markets Small Cap Index | 1.3 | 18.8 | 18.8 | 16.5 | 11.5 | 7.4 |
| MSCI Frontier Markets Index | 0.7 | 19.7 | 19.7 | 12.7 | 9.6 | 7.3 |
| HFRI Equity Hedge Index | 0.9 | 12.0 | 12.0 | 14.5 | 9.6 | 7.5 |
| HFRI Emerging Markets | 0.2 | 7.6 | 7.6 | 10.7 | 7.6 | 5.4 |
| HFRI FOF: Strategic Index | 0.6 | 6.4 | 6.4 | 10.5 | 6.9 | 5.3 |
| Thomson One All Private Capital Index | 0.0 | 28.0 | 28.0 | 22.1 | 18.6 | 15.0 |
| Thomson One Buyout Index | 0.0 | 29.3 | 29.3 | 23.6 | 20.7 | 17.1 |
| Thomson One Fund of Funds Index | 0.0 | 33.7 | 33.7 | 28.8 | 22.3 | 16.3 |
| Thomson One Venture Capital Index | 0.0 | 40.6 | 40.6 | 37.7 | 29.1 | 22.2 |
| Global Fixed Income | | | | | | |
| Bloomberg Barclays US Aggregate Index | 0.0 | -1.5 | -1.5 | 4.8 | 3.6 | 2.9 |
| Bloomberg Barclays U.S. TIPS Index | 2.4 | 6.0 | 6.0 | 8.4 | 5.3 | 3.1 |
| Bloomberg Barclays Government Bond Index | 0.2 | -2.3 | -2.3 | 4.1 | 3.1 | 2.1 |
| Bloomberg Barclays Municipals Index | 0.7 | 1.5 | 1.5 | 4.7 | 4.2 | 3.7 |
| Bloomberg Barclays Asset Backed Index | -0.6 | -0.3 | -0.3 | 2.9 | 2.4 | 2.0 |

Index Summary Sheet for Periods Ending December 31, 2021

| | | | | Annualized | | |
|---|-------|-------|-------|------------|------|-------|
| | Qtr | YTD | 1 Yr | 3 Yr | 5 Yr | 10 Yr |
| Global Fixed Income (continued) | | | | | | |
| Bloomberg Barclays US MBS Index | -0.4% | -1.0% | -1.0% | 3.0% | 2.5% | 2.3% |
| Bloomberg Barclays IG CMBS Index | -0.7 | -0.9 | -0.9 | 4.9 | 3.8 | 3.8 |
| Bloomberg Barclays U.S. Credit Index | 0.2 | -1.1 | -1.1 | 7.2 | 5.1 | 4.4 |
| Bloomberg Barclays US Corporate HY Index | 0.7 | 5.3 | 5.3 | 8.8 | 6.3 | 6.8 |
| Bloomberg Barclays Interm. US G/C Index | -0.6 | -1.4 | -1.4 | 3.9 | 2.9 | 2.4 |
| ICE BofA 1-3 Yr. Govt. Bond Index | -0.5 | -0.6 | -0.6 | 2.0 | 1.6 | 1.1 |
| U.S. 91-Day Treasury Bills | 0.0 | 0.0 | 0.0 | 0.8 | 1.1 | 0.6 |
| CS Leveraged Loan Index | 0.1 | 4.7 | 4.7 | 5.2 | 4.2 | 4.8 |
| JPMorgan Non-U.S. GBI Hedged Index | 0.2 | -2.1 | -2.1 | 3.1 | 2.7 | 3.7 |
| JPMorgan Non-U.S. GBI Index | -1.8 | -9.5 | -9.5 | 1.7 | 2.6 | 0.3 |
| JPMorgan EMBI Plus Index | -0.3 | -4.5 | -4.5 | 4.8 | 3.4 | 4.2 |
| JPMorgan EMBI Global Index | 0.0 | -1.5 | -1.5 | 6.1 | 4.5 | 5.0 |
| HFRI RV: Fixed Income - Corporate Index | -0.6 | 6.4 | 6.4 | 7.8 | 5.7 | 5.6 |
| HFRI ED: Distressed/Restructuring Index | 0.8 | 15.7 | 15.7 | 10.0 | 6.8 | 6.2 |
| Thomson One Distressed Index | 0.0 | 20.8 | 20.8 | 10.1 | 8.3 | 9.3 |
| Real Assets | | | | | | |
| FTSE NAREIT All Equity Index | 16.2 | 41.3 | 41.3 | 19.9 | 12.5 | 12.2 |
| S&P Developed BMI Property Index | 9.7 | 25.7 | 25.7 | 12.4 | 8.2 | 9.0 |
| S&P Developed ex-U.S. Property Index | 1.9 | 9.5 | 9.5 | 8.2 | 7.4 | 8.5 |
| NCREIF Property Index | 0.0 | 10.9 | 10.9 | 6.2 | 6.5 | 8.7 |
| Bloomberg Commodity Index | -1.6 | 27.1 | 27.1 | 9.9 | 3.7 | -2.9 |
| Alerian MLP Index | 0.6 | 40.2 | 40.2 | 2.1 | -2.7 | -0.3 |
| NCREIF Timberland Index | -- | -- | -- | -- | -- | -- |
| Thomson One Private Real Estate Index | 0.0 | 16.2 | 16.2 | 7.8 | 9.0 | 10.1 |
| S&P Real Assets Equity Total Return Index | 9.0 | 25.1 | 25.1 | 12.6 | 8.1 | 7.8 |
| Diversifying Strategies | | | | | | |
| HFRI Fund of Funds Index | 0.8 | 6.5 | 6.5 | 8.6 | 5.8 | 4.6 |
| HFRI Fund Weighted Composite Index | 0.6 | 10.3 | 10.3 | 10.9 | 7.1 | 5.8 |
| HFRI FOF: Conservative Index | 1.2 | 8.2 | 8.2 | 7.0 | 4.8 | 4.1 |
| HFRI Event Driven | 1.6 | 13.1 | 13.1 | 9.9 | 6.9 | 6.3 |
| HFRI Relative Value Total Index | 0.2 | 7.6 | 7.6 | 6.1 | 4.6 | 5.2 |
| HFRI Macro Index | -0.5 | 7.5 | 7.5 | 6.5 | 3.4 | 2.2 |
| Other | | | | | | |
| Consumer Price Index - U.S. | 1.7 | 6.7 | 6.7 | 3.4 | 2.9 | 2.1 |
| U.S. Dollar Index | 1.8 | 6.7 | 6.7 | -0.1 | -1.4 | 1.8 |

* For indices that report returns on a lag, 0.0% is utilized for the most recent time period until the actual return data are reported.

Definitions

Alpha – Measures how well a portfolio performed versus its benchmark after factoring in the amount of risk (as measured by beta) taken. Technically, alpha is the difference between the excess return of a portfolio and the excess return of the benchmark multiplied by beta. Excess return is simply the actual return minus the return of the risk-free asset, U.S. Treasury Bill. A positive alpha indicates the portfolio has performed better than the benchmark on a risk-adjusted basis.

Annual Standard Deviation – A measure of variability in returns. The annual standard deviation measures the dispersion of annual returns around the average annualized return.

Beta – A coefficient measuring a portfolio's relative volatility with respect to its market. Technically, beta is the covariance of a portfolio's return with the benchmark portfolio's return divided by the variance of the benchmark portfolio's return. Thus, a portfolio with a beta greater than 1.00, indicates the portfolio experienced greater volatility than the benchmark, whereas a portfolio with a beta less than 1.00, indicates the portfolio experienced less volatility than the benchmark.

Consumer Price Index – Measures the change in consumer prices, as determined by a monthly survey of the U.S. Bureau of Labor Statistics. CPI components include housing costs, food, transportation and electricity.

Duration – A measure of the price sensitivity of a bond or bond portfolio to a change in interest rates.

Information Ratio – Describes the risk / reward trade-off of alpha and tracking error. Because the formula for calculating information ratio is Alpha divided by Tracking Error, the larger the information ratio, the more attractive the portfolio is from an overall risk return profile.

Max Drawdown – The maximum loss incurred by a portfolio during a specified time period.

R² – Also called the coefficient of determination. On the detail page, R² measures how much of the variation in the investment manager's returns can be explained by movements in the market (benchmark).

Sharpe Ratio – A risk-adjusted measure calculated using standard deviation and excess return to determine reward per unit of risk. The higher the Sharpe ratio, the better the manager's historical risk-adjusted performance.

Tracking Error – A measure that describes the volatility of the expected excess return (alpha) achieved through active management. Since excess return can only be achieved through a portfolio that actively differs from the benchmark, the level of tracking error is indicative of how different the portfolio will perform relative to any given benchmark.

Disclosures

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Performance results are calculated using information provided by the custodian and/ or independent pricing sources. It is the responsibility of the trustee, custodian and /or manager to ensure the accuracy of market value and transactional data. Performance analysis is calculated using monthly and/or quarterly market values. Performance analysis and asset valuations may or may not include accrued interest and dividend income and are net of management fees. FEG/Consulting fees may or may not be deducted, based on client preference.

FEG's universes are updated monthly and the traditional asset classes are constructed from Lipper data feeds encompassing over 19,000 mutual funds. Lipper classifies approximately 50 asset classes according to the funds' investment objectives and portfolio attributes. FEG screens the Lipper universes to include only institutional and no-load funds. However, because the Lipper data may treat multiple share classes of the same fund as separate funds for the purposes of constructing their universes, FEG further screens the universes to eliminate multiple share classes within the institutional and no-load funds (examples include retirement-share classes and 529-share classes) in an effort to present pure-institutional universes.

Monitoring of managers includes fundamental research for all investment managers, as well as enhanced coverage for managers that have been approved for FEG's recommended list. A Quarterly Content Questionnaire is the basis of fundamental coverage and requests qualitative (e.g., personnel, organizational changes) and quantitative information (performance, cash flows) on all investment strategies for ongoing monitoring and adherence to investment policy. Clients may have exposure to both fundamental and recommended managers in their portfolio depending on their unique needs. FEG conducts conference calls directly with the active managers that receive enhanced coverage.

Mutual funds are bound by their prospectus, limiting potential deviation from the stated investment strategy.

Clients are encouraged to contact their Investment Advisers immediately if there are changes to their financial situation or investment objectives, or if they wish to impose or modify restrictions on the management of their account(s). Please notify your adviser immediately if you believe that any information on file is incorrect, or have had changes that have not been previously discussed.

Index performance results do not represent any managed portfolio returns. An investor cannot invest directly in a presented index, as an investment vehicle replicating an index would be required. An index does not charge management fees or brokerage expenses, and no such fees or expenses were deducted from the performance shown.

This report is prepared for informational purposes only. Past performance is not indicative of future results.

INVOICE



201 East Fifth Street, Suite 1600
Cincinnati, Ohio 45202

| DATE | INVOICE # |
|---------|-----------|
| 1/31/22 | 202201151 |

| BILL TO: |
|--|
| The Retiree Health Care Benefits Plan & Trust of the City of Grosse Pointe Woods Shawn Murphy 20025 Mack Plaza Grosse Pointe Woods, MI 48236 |

| Fee Schedule: includes CIS |
|---|
| .12% first \$50 Million .10% next \$50 Million .05% next \$150 Million .04% next \$250 Million .03% over \$500 Million Minimum annual fee \$60,000 |

Professional Services for the period **10/1/21-12/31/21**

| | | | | | | <u>AMOUNT</u> |
|------------------------------|----|-----------|---|---------|---|---------------|
| Based on the market value of | \$ | 1,581,334 | @ | 9/30/21 | = | \$ 481.00 |

Total Amount Due
Payment due upon receipt of invoice

\$ 481.00

Reference: DAVIS
Inception: 12/1/2015

Note: Assets of Employee Retirement System and Healthcare Benefits Plan are aggregated for fee break purposes.

Remittance Information

Please include invoice number and make payable to Fund Evaluation Group

Mail: P.O. Box 639176, Cincinnati, OH 45263-9176

Wire or ACH: Fifth Third Bank, 38 Fountain Square Plaza, Cincinnati, OH 45263, R/T #042000314, Account #7027869440

Remittance information to accountsreceivable@feg.com



| Date | Invoice # |
|------------|-----------|
| 12/12/2021 | 22109 |

City of Grosse Pointe Woods
20025 Mack Plaza Drive
Grosse Pointe Woods, MI 48236

Federal EIN: 59-1921114

City of Grosse Pointe Woods OPEB Program

| Terms | Due Date |
|--------|-----------|
| Net 30 | 1/11/2022 |

| Description | Amount |
|---|----------|
| Preparation of GASB 74/75 Disclosure Report for the fiscal year ending 06/30/2021 | 6,400.00 |
| Preparation of the Supplemental Actuarial Valuation for Public Act 202 reporting for fiscal year 2021 | 1,450.00 |

Thank you for your business!

- Bank Name: Cogent Bank

| | |
|--------------------|-------------------|
| Balance Due | \$7,850.00 |
|--------------------|-------------------|

184 Shuman Blvd., Ste.305, Naperville, IL 60563