



## BEAUTIFICATION COMMISSION AGENDA

CITY OF NOVI

**July 07, 2025 | 5:30 PM**

Mayor's Conference Room

Novi Civic Center | 45175 Ten Mile Road

(248) 347-0460

### CALL TO ORDER

**ROLL CALL** - Mayor Fischer, Mayor Pro Tem Casey, Councilmember Staudt

### APPROVAL OF AGENDA

### APPROVAL OF MINUTES

[April](#) 22, 2025 Minutes

### PURPOSE OF THE MEETING

[Investment](#) Report /Update

[Ice](#) Arena Deep Dive

### PUBLIC COMMENT

### ADJOURNMENT

***NOTICE: People with disabilities needing accommodations for effective participation in this meeting should contact the City Clerk (248) 347-0456 at least two working days in advance of the meeting. An attempt will be made to make reasonable accommodations.***



CITY OF NOVI  
Finance and Administration Committee Meeting  
**April 22, 2025, 5:00 p.m.**  
Mayor's Conference Room | Novi Civic Center | 45175 Ten Mile Road  
(248) 347-0445

**CALL TO ORDER:** 5:13 p.m.

**ROLL CALL:** Mayor Fischer, Mayor Pro Tem Casey, Councilmember Staudt

**STAFF LIAISON:** Victor Cardenas, City Manager  
Carl Johnson, CFO

**ALSO PRESENT:** Danielle Mahoney, Assistant City Manager  
Sabrina Lilla, Deputy Finance Director  
Katherine Oppermann, Recording Secretary

**APPROVAL OF AGENDA**

Motion: Casey; Seconded: Staudt; Approved: 3:0

**APPROVAL OF MINUTES** – December 17, 2024

Motion: Casey; Seconded: Staudt; Approved: 3:0

**PURPOSE OF THE MEETING**

1. OPEB Study Results and Recommendations with AON  
(AON Reps John Sullivan, Joe Romanies, Phil Kivarkis)

Mayor Fischer thanked the representatives from AON for joining the Committee today, they've received the information and are interested to hear AON go over their summary and recommendation. He also requested that they keep the information at more of a layman's level as they go review it.

Mr. Sullivan thanked the Mayor and introduced himself and his colleagues to the group. He stated that they are here today to go over the Asset Liability Study for the City of Novi OPEB plan. They have two documents, one more robust and the other a summary of key findings which they will be going over today.

Mr. Sullivan then proceeded to go over the [OPEB Study Results](#). As they have worked on it over the last few months the goals for the OPEB plan that they have been observing are to 1. Remain overfunded, 2. Minimize contributions, and 3. Reduce portfolio volatility. Their Key recommendations are:

1. Risk Tolerance
  - Currently 58% return-seeking (R-S) assets
  - 20-40% R-S assets is the zone of solutions that is expected to keep the Plan overfunded while minimizing contributions — 40% R-S is selected

from that range as a potential solution due to its alignment with the expected long-term actuarial assumed rate of return (6.00%)

## 2. Portfolio Diversification

- Public equities make up the current R-S portfolio
- Additional diversification – via return-seeking fixed income and open-end real assets – is expected to smooth the pattern of future returns and further reduce volatility

## 3. Contribution Policy

- Current policy is to amortize (gains)/losses over a declining period, eventually reaching immediate recognition
- Recommendation is to decrease the period down to 5 years and then create ladderized amortization bases to reduce contribution volatility

Mayor Fischer asked if we can accomplish these recommendations using the current investment managers we have and the investments they offer to which Mr. Johnson replied that yes, he believes so with Morgan Stanley. Mayor Fischer also briefly noted the plan to remove ourselves from MERS which Mr. Johnson agreed we can do that quickly. When we changed to the 50/50 investment model we were already aiming there and feels we have the instruments needed to get there.

Mayor Fischer asked if he could then expect an amendment to the OPEB Policy to go before council to which Mr. Johnson said yes. Mayor Fischer noted that this process was kicked off by wanting to reduce volatility as we've seen market fluctuations. Mr. Sullivan agreed that portfolio diversification would take Novi even further down the line of reducing risk and volatility than simply reducing R-S assets from about 8% to 7% and further reduces the probability of contributions by an additional 5%.

Mayor Fischer noted that one concern he has would be what kind of real estate investments we would be looking at. In his experience liquidity of assets can be an issue. Mr. Sullivan said that they wouldn't recommend any locked assets, and would look mainly at 1-3 years liquidity time frames. Mayor clarified that the allocation of open real estate assets would be 6%, Mr. Sullivan affirmed this.

City Manager Cardenas asked if we currently have any property assets. Mr. Johnson said no, but that Morgan Stanley has also been making that recommendation. He loves that AON has provided charts/models to run against and also noted his desire for a similar study to be done every 3-5 years to validate the choices and recommendations they have been making.

Mr. Sullivan then went over their recommendations for Contribution Policy. Following this, Mayor Fischer said that, to summarize, in most scenarios we don't expect a contribution increase but by running different scenarios and recognizing the potential of a black swan event these adjustments would smooth over our contribution expectation.

Mr. Sullivan stated that Given Novi's strong funding position, there can be a range of appropriate solutions that balances Novi's desire to (1) remain fully funded, (2) minimize contributions, and (3) minimize portfolio. He reviewed the suggested next steps and said that they (AON) look forward to a future working with everyone.

Mayor Fischer asked if anyone had anymore questions and, seeing none, asked Mr. Johnson if he had any concerns or differing opinions from what AON presented. Mr. Johnson said no, they are in agreement. Prior to this meeting they went through the full 80 pages and had a lot of discussion. He thinks AON has been very helpful. He and the Finance team will draft a updated OPEB policy and expects it will go before City Council next month.

Ms. Mahoney thanked Mr. Sullivan and the AON team, we look forward to continuing to work with them in the future.

Mayor Fischer asked, given the recommendation and staff approval, for an official motion from the Committee.

*Motion to implement whatever is needed to update the OPEB policy following AON's recommendations and to bring it before Council for final approval.*

*Motion: Casey; Seconded: Staudt; Approved: 3:0*

## 2. Budget/Financial Policies

Mayor Fischer opened the topic by stating that he had made some budget comments that he would like to reiterate. The delivery date for the budget for Council's review in the past has been two full weekends. He would like a similar timeframe to be the expectation in the future. This should also have the side benefit of reducing the question bombardment on staff. He further stated that this year was a good budget, and that he appreciated the increase to the fund balance. He is hoping to do a benchmarking of other cities, both in and out of Michigan, on budget policies. He wants to be able to more closely examine the general fund and what departments are going up year-over-year as compared to others. It is incumbent to find offsets when there is a cost increase. Mr. Johnson noted that we do look, when we look at the 3-year budget. Year two is our beginning, each department looks at and determines what has changed (minus salary/fringes) and from Finance's end we look at trends and adjust up or down based on what they find. The 4% in this year's budget was highly unusual. Historically we go through that exercise, next we go to capital and determine priorities. We need guidance on items like firetrucks, or fund balance levels so if Council asks for that he will make it happen. Mayor Fischer expressed that he doesn't think we're far off but that he thinks Council needs to be part of the conversation on what line items go forward. It is his opinion that the budget comes to them baked and they want more input. Mr. Johnson agreed that the guidance should come from City Council at the early input budget session but noted that it is not typical that they get to that level of detail, that said he does not expect there should be any surprises in April. Mayor Fischer wants to ensure that the proper planning for long-term monetary strategies takes place, that we aren't spending ahead of planning. He agreed that a discussion should be had in February,

provided a sufficient skeleton is in place. Mr. Johnson affirmed that there will, it has to be.

Mayor Fischer requested that the Committee meet again in July to go over what we can find regarding budget strategies in other cities, and different targets they might have in budgets. Mr. Johnson agreed saying that all we need is overall guidance from Council and we will follow their will.

Councilmember Staudt expressed his concerns about capital fund/revenue being eaten up by personnel costs. He stated that he would like a spreadsheet of 2019 – 2027 showing employee costs to revenue expenses.

Mayor Fisher gave further direction to have date options for a July meeting out to the Committee members by next week.

**AUDIENCE COMMENTS:** None

**ADJOURNMENT:** 6:37 p.m.

Motion: Casey; Seconded: Staudt; Approved: 3:0

CITY OF NOVI RETIREE HEALTHCARE

7/7/2025

|                             | <b>Novi Allocation<br/>5/8/2025</b> | <b>Novi Allocation<br/>Updated IP<br/>5/19/2025<br/>New Target</b> | <b>Novi Allocation<br/>Executed<br/>5/23/2025<br/>New Allocation</b> | <b>Novi Allocation<br/>Current<br/>6/30/2025</b> |
|-----------------------------|-------------------------------------|--------------------------------------------------------------------|----------------------------------------------------------------------|--------------------------------------------------|
| <b>Domestic Equity</b>      | <b>46%</b>                          | <b>20%</b>                                                         | <b>20%</b>                                                           | <b>22%</b>                                       |
| <b>International Equity</b> | <b>12%</b>                          | <b>10%</b>                                                         | <b>10%</b>                                                           | <b>9%</b>                                        |
| <b>Fixed Income</b>         | <b>37%</b>                          | <b>55%</b>                                                         | <b>60%</b>                                                           | <b>59%</b>                                       |
| <b>Cash/Equivalents</b>     | <b>5%</b>                           | <b>5%</b>                                                          | <b>0%</b>                                                            | <b>0%</b>                                        |
| <b>Alternatives</b>         |                                     | <b>10%</b>                                                         | <b>10%</b>                                                           | <b>10%</b>                                       |
|                             | <b>100%</b>                         | <b>100%</b>                                                        | <b>100%</b>                                                          | <b>100%</b>                                      |

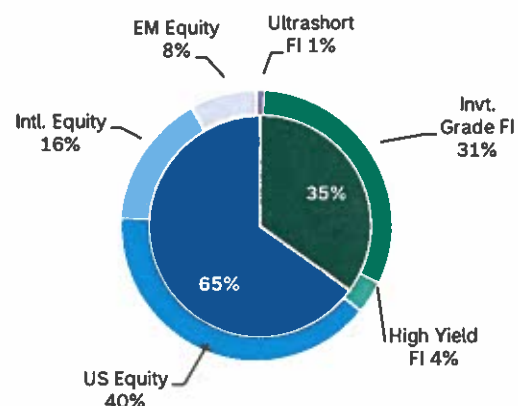
# GIC Asset Allocation Models

Traditional Assets Only (Level 0)

For Educational Use Only

Market Growth **Model 4**

## STRATEGIC ASSET ALLOCATION



## BENCHMARK ALLOCATION\*

| Asset Class            | Benchmark Index        | Wt (%)      |
|------------------------|------------------------|-------------|
| Ultrashort FI          | FTSE US 3M T-Bill      | 0%          |
| Fixed Income           | Bloomberg US Agg.      | 35%         |
| Equity                 | MSCI All Country World | 65%         |
| Alternatives           | Alternatives Blend     | 0%          |
| <b>Benchmark Total</b> |                        | <b>100%</b> |

The table and pie chart located in the center of the image above represent the benchmark portfolio allocation. The GIC strategic portfolio allocation is represented by the table to the right and the donut chart located on the outside of the pie chart.

## MODEL 4 FORECASTED STATISTICS

| Forecasted Estimates**       | Model 4 |
|------------------------------|---------|
| Bull Case                    | 17.1%   |
| Strategic Return (Base Case) | 7.4%    |
| Bear Case                    | -2.3%   |
| Volatility                   | 9.7%    |
| Sharpe Ratio                 | 0.37    |

## MODEL 4 PORTFOLIO ALLOCATION

| Asset Class                    | Benchmark Index                                   | Strategic   | Tactical    | Difference |
|--------------------------------|---------------------------------------------------|-------------|-------------|------------|
| <b>Ultrashort Fixed Income</b> | <b>FTSE US Three-Month T-Bill Index</b>           | <b>1%</b>   | <b>0%</b>   | <b>-1%</b> |
| US Large-Cap Growth            | Russell 1000 Growth Index                         | 15%         | 22%         | 7%         |
| US Large-Cap Value             | Russell 1000 Value Index                          | 18%         | 17%         | -1%        |
| US Mid-Cap Growth              | Russell Midcap Growth Index                       | 2%          | 4%          | 2%         |
| US Mid-Cap Value               | Russell Midcap Value Index                        | 3%          | 2%          | -1%        |
| US Small-Cap Growth            | Russell 2000 Growth Index                         | 1%          | 0%          | -1%        |
| US Small-Cap Value             | Russell 2000 Value Index                          | 1%          | 0%          | -1%        |
| International Equities         | MSCI World ex-US Index (USD, Unhedged)            | 16%         | 13%         | -3%        |
| Japan                          | MSCI Japan Index (USD, Unhedged)                  | 0%          | 0%          | 0%         |
| Asia-Pacific ex-Japan          | MSCI Pacific ex-Japan Index (USD, Unhedged)       | 0%          | 0%          | 0%         |
| Emerging Markets               | MSCI Emerging Markets Index (USD, Unhedged)       | 8%          | 8%          | 0%         |
| <b>Total Equities</b>          |                                                   | <b>64%</b>  | <b>66%</b>  | <b>2%</b>  |
| Short-Term                     | Bloomberg US One- to Five-Year Govt./Credit Index | 8%          | 9%          | 1%         |
| US Core                        | Bloomberg US Aggregate Index                      | 22%         | 25%         | 3%         |
| US Long-Term Treasuries        | Bloomberg US 20+-Year Treasury Index              | 0%          | 0%          | 0%         |
| International                  | Bloomberg Global Aggregate Non-USD Index          | 0%          | 0%          | 0%         |
| Inflation-Linked               | Bloomberg US TIPS Index                           | 1%          | 0%          | -1%        |
| High Yield                     | Bloomberg US High Yield Corporate Index           | 2%          | 0%          | -2%        |
| Emerging Markets               | J.P. Morgan EMBI Global Index                     | 2%          | 0%          | -2%        |
| <b>Total Fixed Income</b>      |                                                   | <b>35%</b>  | <b>34%</b>  | <b>-1%</b> |
| <b>Total Portfolio</b>         |                                                   | <b>100%</b> | <b>100%</b> | <b>0%</b>  |

The weights herein are inspired by the Morgan Stanley Wealth Management Global Investment Committee (GIC)'s Asset Allocation Models (Level 0) but do not represent a GIC recommendation. The Strategic Allocation represents the blend of asset classes identified by the GIC, subject to various allocation constraints that the Committee believes is appropriate over the long run, for achieving maximum return potential for the level of risk tolerance associated with the Market Growth model (Model 4). The Tactical Allocation seeks to maximize potential returns, for the same risk tolerance, over a shorter period (generally approximately 12 months). The Tactical Allocation is adjusted more frequently than the Strategic Allocation, although both are subject to change at any time. The analyses in this profile are based on the Strategic Allocations.

\*\* Forecasted estimates are for illustrative purposes only, are based on proprietary models and are not indicative of the future performance of any specific investment, index or asset class. Actual performance may be more or less than the estimates shown in this table. Estimates of future performance are based on assumptions that may not be realized. Strategic return and volatility estimates are long-term estimates with a seven-year time horizon. Volatility estimates are based on data with longest available history to the end of the last full calendar year. Please refer to the GIC Annual Update of Capital Markets Assumptions paper.

Hypothetical blended index performance results do not reflect fees or commissions. Had the results reflected these costs, the hypothetical performance would have been lower. This material has been prepared for informational purposes only and is not an offer to buy or sell or a solicitation of any offer to buy or sell any security or other financial instrument or to participate in any trading strategy. This is not a research report and was not prepared by the Research Departments of Morgan Stanley & Co. LLC or its affiliates. Past performance of any index or hypothetical blended index performance does not guarantee future results. Indices are unmanaged. An investor cannot invest directly in an index. Any indices or weights displayed herein are shown for illustrative purposes only and do not represent the performance of any specific investment. The GIC Asset Allocation Models are not offered or available to be directly implemented as part of an investment advisory and should not be regarded as a recommendation of any kind. The performance herein does not reflect the investment or performance of actual portfolios. This material does not represent a client-specific analysis or recommendation. Do not use this material as the sole basis for your investment decisions. Please refer to important information, disclosures and qualifications at the end of this material and the applicable Morgan Stanley Smith Barney LLC Form ADV Part 2A for more information about the asset-based Advisory fee charged to investment advisory accounts. Source: Bloomberg, Factset, Morgan Stanley Wealth Management Global Investment Office

Past performance is no guarantee of future results. Estimates of future performance are based on assumptions that may not be realized. This material is not a solicitation of any offer to buy or sell any security or other financial instrument or to participate in any trading strategy. Please refer to important information, disclosures and qualifications at the end of this material.

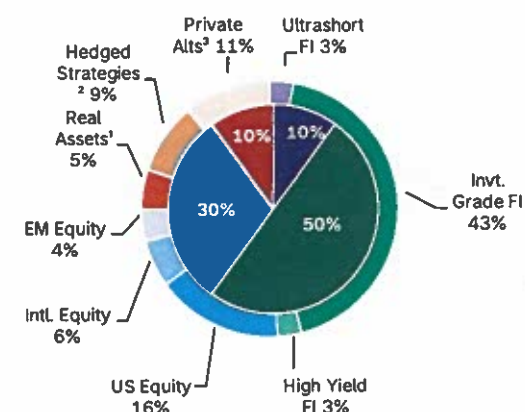
# GIC Asset Allocation Models

For Investors with \$10 Million or More in Assets (Level 2)

For Educational Use Only

Income **Model 2**

## STRATEGIC ASSET ALLOCATION



| Asset Class            | Benchmark Index        | Wt (%)      |
|------------------------|------------------------|-------------|
| US Equity              | FTSE US 3M T-Bill      | 10%         |
| Fixed Income           | Bloomberg US Agg.      | 50%         |
| Equity                 | MSCI All Country World | 30%         |
| Alternatives           | Alternatives Blend     | 10%         |
| <b>Benchmark Total</b> |                        | <b>100%</b> |

The table and pie chart located in the center of the image above represent the benchmark portfolio allocation. The GIC strategic portfolio allocation is represented by the table to the right and the donut chart located on the outside of the pie chart.

## GIC MODEL 2 FORECASTED STATISTICS

| Forecasted Estimates**       | Model 2 |
|------------------------------|---------|
| Bull Case                    | 13.1%   |
| Strategic Return (Base Case) | 6.7%    |
| Bear Case                    | 0.2%    |
| Volatility                   | 6.5%    |
| Sharpe Ratio                 | 0.45    |

\*\* Forecasted estimates are for illustrative purposes only, are based on proprietary models and are not indicative of the future performance of any specific investment, index or asset class. Actual performance may be more or less than the estimates shown in this table. Estimates of future performance are based on assumptions that may not be realized. Strategic return and volatility estimates are long-term estimates with a seven-year time horizon. Volatility estimates are based on data with longest available history to the end of the last full calendar year. Please refer to the GIC Annual Update of Capital Markets Assumptions paper.

Hypothetical blended index performance results do not reflect fees or commissions. Had there been these costs, the hypothetical performance would have been lower. This material has been prepared for informational purposes only and is not an offer to buy or sell or a solicitation of any offer to buy or sell any security or other financial instrument or to participate in any trading strategy. This is not a research report and was not prepared by the Research Departments of Morgan Stanley & Co. LLC or its affiliates. Past performance of any index or hypothetical blended index performance does not guarantee future results. Indices are unmanaged. An investor cannot invest directly in an index. Any indices or weights displayed herein are shown for illustrative purposes only and do not represent the performance of any specific investment. The GIC Asset Allocation Models are not offered or available to be directly implemented as part of an investment advisory and should not be regarded as a recommendation of any kind. The performance herein does not reflect the investment or performance of actual portfolios. This material does not represent a client-specific analysis or recommendation. Do not use this material as the sole basis for your investment decisions. Please refer to important information, disclosures and qualifications at the end of this material and the applicable Morgan Stanley Smith Barney LLC Form ADV Part 2A for more information about the asset-based Advisory fee charged to investment advisory accounts. Source: Bloomberg, Factset, Morgan Stanley Wealth Management Global Investment Office

Past performance is no guarantee of future results. Estimates of future performance are based on assumptions that may not be realized. This material is not a solicitation of any offer to buy or sell any security or other financial instrument or to participate in any trading strategy. Please refer to important information, disclosures and qualifications at the end of this material.

## MODEL 2 PORTFOLIO ALLOCATION

| Asset Class                    | Benchmark Index                                   | Strategic   | Tactical    | Difference |
|--------------------------------|---------------------------------------------------|-------------|-------------|------------|
| <b>Ultrashort Fixed Income</b> | <b>FTSE US Three-Month T-Bill Index</b>           | <b>3%</b>   | <b>4%</b>   | <b>1%</b>  |
| US Large-Cap Growth            | Russell 1000 Growth Index                         | 7%          | 9%          | 2%         |
| US Large-Cap Value             | Russell 1000 Value Index                          | 8%          | 7%          | -1%        |
| US Mid-Cap Growth              | Russell Midcap Growth Index                       | 0%          | 3%          | 3%         |
| US Mid-Cap Value               | Russell Midcap Value Index                        | 1%          | 1%          | 0%         |
| US Small-Cap Growth            | Russell 2000 Growth Index                         | 0%          | 0%          | 0%         |
| US Small-Cap Value             | Russell 2000 Value Index                          | 0%          | 0%          | 0%         |
| Europe                         | MSCI Europe Index (USD, Unhedged)                 | 3%          | 3%          | 0%         |
| Japan                          | MSCI Japan Index (USD, Unhedged)                  | 2%          | 2%          | 0%         |
| Asia-Pacific ex-Japan          | MSCI Pacific ex-Japan Index (USD, Unhedged)       | 1%          | 1%          | 0%         |
| Emerging Markets               | MSCI Emerging Markets Index (USD, Unhedged)       | 4%          | 4%          | 0%         |
| <b>Total Equities</b>          |                                                   | <b>26%</b>  | <b>30%</b>  | <b>4%</b>  |
| Short-Term                     | Bloomberg US One- to Five-Year Govt./Credit Index | 14%         | 12%         | -2%        |
| US Core                        | Bloomberg US Aggregate Index                      | 28%         | 34%         | 6%         |
| US Long-Term Treasuries        | Bloomberg US 20+-Year Treasury Index              | 0%          | 0%          | 0%         |
| Inflation-Linked               | Bloomberg US TIPS Index                           | 1%          | 0%          | -1%        |
| High Yield                     | Bloomberg US High Yield Corporate Index           | 2%          | 0%          | -2%        |
| Emerging Markets               | J.P. Morgan EMBI Global Index                     | 1%          | 0%          | -1%        |
| <b>Total Fixed Income</b>      |                                                   | <b>46%</b>  | <b>46%</b>  | <b>0%</b>  |
| Real Estate/REITs              | FTSE EPRA-NAREIT Global Index                     | 1%          | 2%          | 1%         |
| Commodities                    | Bloomberg Commodity Index                         | 2%          | 2%          | 0%         |
| Energy Infrastructure/MLPs     | Alerian Midstream Energy Select Index             | 2%          | 2%          | 0%         |
| Absolute Return Assets         | Absolute Return (GIC) Index                       | 2%          | 3%          | 1%         |
| Equity Hedge Assets            | Equity Hedge (GIC) Index                          | 6%          | 3%          | -3%        |
| Equity Return Assets           | Equity Return (GIC) Index                         | 1%          | 0%          | -1%        |
| Private Real Assets            | Private Real Assets (GIC) Index                   | 4%          | 3%          | -1%        |
| Private Equity                 | Cambridge Private Equity Index                    | 4%          | 3%          | -1%        |
| Private Credit                 | Cambridge Private Credit Index                    | 3%          | 2%          | -1%        |
| <b>Total Alternatives</b>      |                                                   | <b>25%</b>  | <b>20%</b>  | <b>-5%</b> |
| <b>Total Portfolio</b>         |                                                   | <b>100%</b> | <b>100%</b> | <b>0%</b>  |

The Strategic Allocation represents the blend of asset classes identified by the Morgan Stanley Wealth Management Global Investment Committee, subject to various allocation constraints that the Committee believes is appropriate over the long run, for achieving maximum return potential for the level of risk tolerance associated with the Income model (Model 2). The Tactical Allocation seeks to maximize potential returns, for the same risk tolerance, over a shorter period (generally approximately 12 months). The Tactical Allocation is adjusted more frequently than the Strategic Allocation, although both are subject to change at any time. The analyses in this profile are based on the Strategic Allocations. \* Performance reporting delayed due to private equity allocation

# Investment Summary Dollar Weighted Returns

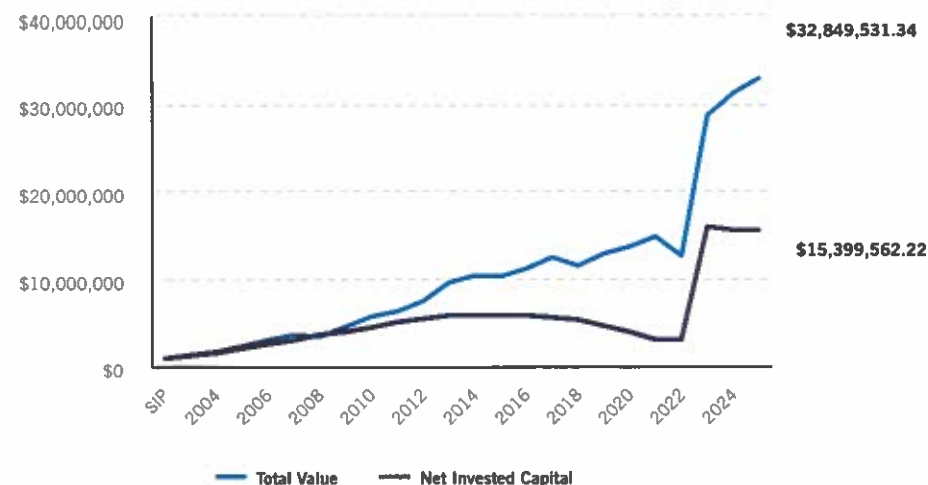
Novi Performance

Data as of June 30, 2025

## DOLLAR-WEIGHTED RETURN % (NET OF FEES)

|                                                                                      | Year to Date (\$)<br>12/31/24-06/30/25 | Previous Year (\$)<br>12/31/23-12/31/24 | Performance Inception (\$)<br>04/25/03-06/30/25 |
|--------------------------------------------------------------------------------------|----------------------------------------|-----------------------------------------|-------------------------------------------------|
| <b>Beginning Total Value</b>                                                         | <b>31,161,494</b>                      | <b>28,615,094</b>                       | <b>750,000</b>                                  |
| Beginning Accrued Income                                                             | 83,793                                 | 74,437                                  | 0                                               |
| Net Contributions/Withdrawals                                                        | 0                                      | -401,642                                | 14,649,562                                      |
| Investment Earnings                                                                  | 1,688,038                              | 2,948,042                               | 17,449,969                                      |
| <b>Ending Total Value</b>                                                            | <b>32,849,531</b>                      | <b>31,161,494</b>                       | <b>32,849,531</b>                               |
| Ending Accrued Income                                                                | 136,061                                | 83,793                                  | 136,061                                         |
| <b>DOLLAR WEIGHTED RATE OF RETURN (%)</b><br>(Annualized for periods over 12 months) |                                        |                                         |                                                 |
| Return % (Net of Fees)                                                               | 5.42                                   | 10.35                                   | 8.00                                            |

## TOTAL VALUE VS. NET INVESTED CAPITAL



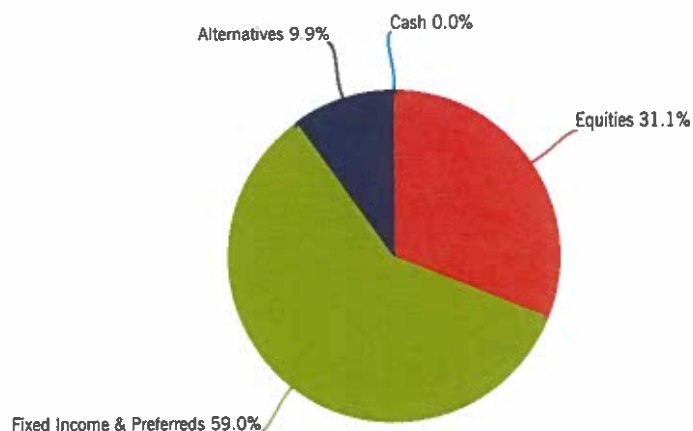
Does not include Performance Ineligible Assets.

## INCOME AND DISTRIBUTION SUMMARY

|                           | Rolling 12 Months (\$)<br>07/01/24-06/30/25 | Year To Date (\$)<br>01/01/25-06/30/25 |
|---------------------------|---------------------------------------------|----------------------------------------|
| <b>ASSET CLASS</b>        |                                             |                                        |
| Cash                      | 92,301.93                                   | 45,246.39                              |
| Equities                  | 272,326.55                                  | 75,135.84                              |
| Fixed Income & Preferreds | 493,025.79                                  | 290,238.15                             |
| Alternatives              | 15,743.83                                   | 7,806.90                               |
| <b>Total Asset Class</b>  | <b>873,398.10</b>                           | <b>418,427.28</b>                      |
| <b>TAX CATEGORY</b>       |                                             |                                        |
| Taxable Account(s)        |                                             |                                        |
| Taxable                   | 873,398.10                                  | 418,427.28                             |
| Tax-Exempt                | -                                           | -                                      |
| Total                     | 873,398.10                                  | 418,427.28                             |
| Tax Qualified Account(s)  | -                                           | -                                      |
| <b>Total Tax Category</b> | <b>873,398.10</b>                           | <b>418,427.28</b>                      |

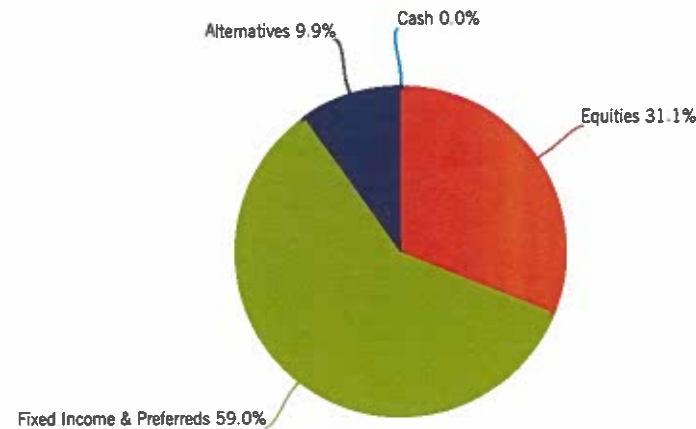
Taxable and tax-exempt income classifications reference the underlying securities, not account type.

## ASSET ALLOCATION



# Asset Allocation with Unrealized Gain/Loss

## ASSET ALLOCATION - ASSET CLASS



## ASSET ALLOCATION

|                                      | Total Cost (\$)* | Total Value (\$)<br>06/30/2025 | Unrealized<br>Gain / Loss (\$) | % Unrealized<br>Gain / Loss | % of Portfolio<br>06/30/2025 |
|--------------------------------------|------------------|--------------------------------|--------------------------------|-----------------------------|------------------------------|
| <b>Cash</b>                          | -                | 265.40                         | -                              | -                           | 0.0                          |
| Global Cash                          | -                | 265.40                         | -                              | -                           | 0.0                          |
| Global Cash                          | -                | 265.40                         | -                              | -                           | 0.0                          |
| <b>Equities</b>                      | 6,069,908.91     | 10,202,435.88                  | 3,920,194.67                   | 64.6                        | 31.1                         |
| US Equities                          | 3,674,885.58     | 7,263,203.51                   | 3,376,169.72                   | 91.9                        | 22.1                         |
| US Large Cap Growth                  | 942,140.30       | 3,286,279.60                   | 2,256,902.96                   | 239.6                       | 10.0                         |
| US Large Cap Value                   | 1,611,825.69     | 2,534,647.21                   | 866,774.53                     | 53.8                        | 7.7                          |
| US Mid Cap Value                     | 1,120,919.59     | 1,442,276.71                   | 252,492.23                     | 22.5                        | 4.4                          |
| International Equities               | 2,395,023.33     | 2,939,232.37                   | 544,024.95                     | 22.7                        | 8.9                          |
| International Equities               | 2,395,023.33     | 2,939,232.37                   | 544,024.95                     | 22.7                        | 8.9                          |
| <b>Fixed Income &amp; Preferreds</b> | 18,825,884.46    | 19,395,309.70                  | 218,043.86                     | 1.2                         | 59.0                         |

Wash sale rules apply. The acquired date and cost basis are adjusted on the repurchased position to account for the disallowed loss of a related wash sale transaction. Unrealized Gain/Loss value does not reflect interest and dividend accruals. Gain/Loss totals only reflect positions that have both Cost Basis and Market Value/Total Value available.

# Asset Allocation with Unrealized Gain/Loss

Novi Performance

Data as of June 30, 2025

| ASSET ALLOCATION (Continued) |                      |                                |                                |                             |                              |
|------------------------------|----------------------|--------------------------------|--------------------------------|-----------------------------|------------------------------|
|                              | Total Cost (\$)*     | Total Value (\$)<br>06/30/2025 | Unrealized<br>Gain / Loss (\$) | % Unrealized<br>Gain / Loss | % of Portfolio<br>06/30/2025 |
| US Fixed Income Taxable      | 18,825,884.46        | 19,395,309.70                  | 218,043.86                     | 1.2                         | 59.0                         |
| US Taxable Core              | 18,825,884.46        | 19,395,309.70                  | 218,043.86                     | 1.2                         | 59.0                         |
| <b>Alternatives</b>          | <b>2,250,000.00</b>  | <b>3,251,429.93</b>            | <b>1,429.93</b>                | <b>0.1</b>                  | <b>9.9</b>                   |
| Real Assets                  | 1,000,000.00         | 1,001,429.92                   | 1,429.92                       | 0.1                         | 3.0                          |
| Real Estate/REITs            | 1,000,000.00         | 1,001,429.92                   | 1,429.92                       | 0.1                         | 3.0                          |
| Private Investments          | 1,250,000.00         | 2,250,000.01                   | 0.01                           | -                           | 6.8                          |
| Private Equity               | -                    | 1,000,000.00                   | -                              | -                           | 3.0                          |
| Private Credit               | 1,250,000.00         | 1,250,000.01                   | 0.01                           | -                           | 3.8                          |
| <b>TOTAL PORTFOLIO</b>       | <b>27,145,793.37</b> | <b>32,849,440.91</b>           | <b>4,139,668.46</b>            | <b>15.3</b>                 | <b>100.0</b>                 |

Wash sale rules apply. The acquired date and cost basis are adjusted on the repurchased position to account for the disallowed loss of a related wash sale transaction. Unrealized Gain/Loss value does not reflect interest and dividend accruals. Gain/Loss totals only reflect positions that have both Cost Basis and Market Value/Total Value available.

## A Review of Asset Class Performance Over the Last 29 Years



Fixed Income 40% Equity 50% Alternatives/REITs 10%

Diversified Portfolio

Investment Grade Bonds (IG Bonds) 30%

U.S. Large Cap Equity (US LC) 20%

Foreign Developed Equity (For Dev) 10%

U.S. Small Cap Equity (US SC) 10%

Alternatives (Alts) 5%

Emerging Markets (EM) 5%

International Small Cap (Int'l SC) 5%

Municipals (Munis) 5%

U.S. High Yield Bonds (US HYB) 5%

U.S. Real Estate (REITs) 5%

|                                    | 1995     | 1996     | 1997     | 1998     | 1999     | 2000     | 2001     | 2002     | 2003     | 2004     | 2005     | 2006     | 2007     |
|------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Diversified Portfolio              | 37.6%    | 37.1%    | 33.4%    | 28.6%    | 66.4%    | 31.0%    | 12.3%    | 10.3%    | 57.6%    | 33.2%    | 34.0%    | 36.0%    | 39.4%    |
| Investment Grade Bonds (IG Bonds)  | US SC    | US LC    | US SC    | For Dev  | Int'l SC | Munis    | IG Bond  | Munis    | EM       | Int'l SC | Int'l SC | EM       | For Dev  |
| U.S. Large Cap Equity (US LC)      | 28.5%    | 23.0%    | 22.4%    | 18.8%    | 32.7%    | 11.7%    | 8.4%     | 9.6%     | 55.8%    | 29.3%    | 22.0%    | 27.1%    | 12.4%    |
| Foreign Developed Equity (For Dev) | Alts     | Alts     | REITs    | IG Bond  | Alts     | IG Bond  | US HYB   | REITs    | US SC    | EM       | For Dev  | Int'l SC | Int'l SC |
| U.S. Small Cap Equity (US SC)      | 21.5%    | 21.1%    | 19.7%    | 8.7%     | 31.3%    | 11.6%    | 6.3%     | 3.6%     | 47.3%    | 25.6%    | 14.5%    | 26.9%    | 10.8%    |
| Alternatives (Alts)                | Div Port | US SC    | Alts     | Div Port | For Dev  | Alts     | Munis    | US HYB   | For Dev  | For Dev  | REITs    | For Dev  | Alts     |
| Emerging Markets (EM)              | 20.3%    | 16.5%    | 16.8%    | 8.6%     | 27.9%    | 5.0%     | 5.1%     | -1.4%    | 39.4%    | 20.4%    | 13.8%    | 25.7%    | 10.0%    |
| International Small Cap (Int'l SC) | US HYB   | Div Port | Div Port | Munis    | US SC    | Div Port | Alts     | Alts     | REITs    | US SC    | Alts     | US SC    | IG Bond  |
| Municipals (Munis)                 | 19.2%    | 12.1%    | 13.4%    | 6.5%     | 21.3%    | -0.3%    | 4.6%     | -1.5%    | 36.2%    | 18.3%    | 9.3%     | 18.4%    | 7.0%     |
| U.S. High Yield Bonds (US HYB)     | IG Bond  | US HYB   | US HYB   | Int'l SC | US LC    | US SC    | Div Port | US HYB   | Div Port | Div Port | US LC    | Div Port | Div Port |
| U.S. Real Estate (REITs)           | 18.5%    | 11.4%    | 12.8%    | 5.0%     | 21.0%    | -3.0%    | 2.5%     | -5.0%    | 29.0%    | 13.0%    | 7.9%     | 15.8%    | 6.7%     |
|                                    | Munis    | For Dev  | IG Bond  | Alts     | Div Port | US HYB   | Div Port | Int'l SC | US LC    | US HYB   | US LC    | Div Port | US LC    |
|                                    | 17.5%    | 6.9%     | 9.7%     | 2.6%     | 15.3%    | -6.9%    | -1.2%    | -5.7%    | 28.7%    | 11.1%    | 4.9%     | 15.1%    | 5.5%     |
|                                    | REITs    | EM       | Munis    | US HYB   | US HYB   | US LC    | EM       | EM       | Div Port | US LC    | US SC    | Alts     | Munis    |
|                                    | 12.2%    | 6.0%     | 9.8%     | 1.9%     | 2.4%     | -9.1%    | -2.6%    | -6.2%    | 25.8%    | 10.9%    | 4.6%     | 12.9%    | 3.4%     |
|                                    | For Dev  | Munis    | For Dev  | US SC    | IG Bond  | For Dev  | US LC    | For Dev  | Alts     | Alts     | Munis    | US HYB   | US HYB   |
|                                    | 11.4%    | 4.4%     | 2.3%     | -2.5%    | -0.8%    | -13.4%   | -11.9%   | -15.8%   | 19.5%    | 9.0%     | 3.5%     | 11.8%    | 1.9%     |
|                                    | Int'l SC | IG Bond  | EM       | REITs    | Munis    | Int'l SC | Int'l SC | US SC    | Munis    | Munis    | US HYB   | Munis    | US SC    |
|                                    | 0.2%     | 3.6%     | -11.6%   | -17.0%   | -2.1%    | -18.1%   | -14.6%   | -20.5%   | 5.3%     | 4.5%     | 2.7%     | 4.8%     | -1.6%    |
|                                    | EM       | Int'l SC | Int'l SC | EM       | REITs    | EM       | For Dev  | US LC    | IG Bond  | IG Bond  | IG Bond  | IG Bond  | REITs    |
|                                    | -5.2%    | 2.3%     | -18.7%   | -25.3%   | -2.6%    | -30.6%   | -21.4%   | -22.1%   | 4.1%     | 4.3%     | 2.4%     | 4.3%     | -17.6%   |

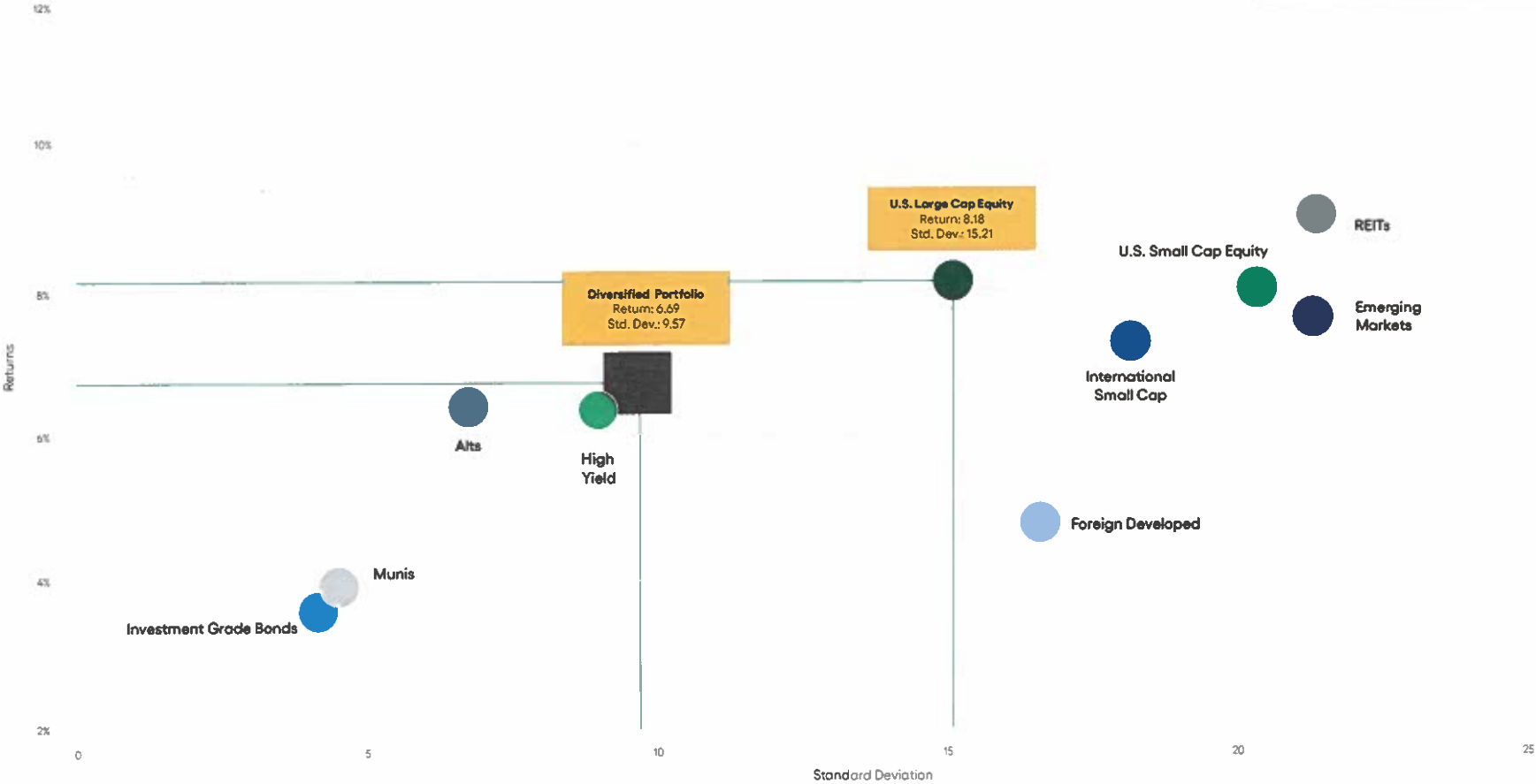
**QUICK TAKE:**  
It's important to focus on the big picture instead of the best and worst performing asset classes.

|                                    | 2008     | 2009     | 2010     | 2011     | 2012     | 2013     | 2014     | 2015     | 2016     | 2017     | 2018     | 2019     | 2020     | 2021     | 2022     | 2023     | 2024     |
|------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Diversified Portfolio              | 5.2%     | 78.5%    | 28.1%    | 10.7%    | 18.5%    | 38.8%    | 32.0%    | 4.5%     | 21.3%    | 37.3%    | 1.3%     | 31.5%    | 20.0%    | 45.9%    | -4.2%    | 26.3%    | 25.0%    |
| Investment Grade Bonds (IG Bonds)  | IG Bond  | EM       | REITs    | Munis    | Int'l SC | US SC    | REITs    | REITs    | US SC    | EM       | Munis    | US LC    | US SC    | REITs    | Alts     | US LC    | US LC    |
| U.S. Large Cap Equity (US LC)      | -2.5%    | 62.9%    | 26.9%    | 9.4%     | 18.2%    | 32.4%    | 13.7%    | 3.3%     | 17.1%    | 31.6%    | 0.0%     | 25.5%    | 18.4%    | 28.7%    | -8.5%    | 17.9%    | 11.5%    |
| Foreign Developed Equity (For Dev) | Alts     | US HYB   | Int'l SC | IG Bond  | REITs    | For Dev  | Munis    | Int'l SC | US LC    | For Dev  | US HYB   | REITs    | EM       | US SC    | US HYB   | US SC    | Alts     |
| U.S. Small Cap Equity (US SC)      | -19.0%   | 58.2%    | 25.2%    | 7.8%     | 17.1%    | 21.0%    | 9.1%     | 2.6%     | 12.0%    | 24.2%    | -2.1%    | 23.1%    | 10.5%    | 14.8%    | -11.2%   | 16.9%    | 10.0%    |
| Alternatives (Alts)                | Div Port | For Dev  | EM       | US HYB   | For Dev  | Int'l SC | Div Port | US LC    | EM       | US LC    | REITs    | For Dev  | Int'l SC | Int'l SC | IG Bond  | Int'l SC | Div Port |
| Emerging Markets (EM)              | -23.1%   | 33.7%    | 18.9%    | 5.0%     | 16.4%    | 19.7%    | 6.6%     | 1.4%     | 11.7%    | 21.8%    | -4.2%    | 22.5%    | 14.2%    | 12.9%    | -13.0%   | 15.7%    | 8.9%     |
| International Small Cap (Int'l SC) | US HYB   | REITs    | US HYB   | US LC    | US SC    | Div Port | IG Bond  | IG Bond  | Div Port | US SC    | US LC    | Int'l SC | Alts     | For Dev  | For Dev  | REITs    | US HYB   |
| Municipals (Munis)                 | -26.2%   | 28.5%    | 16.1%    | 2.1%     | 16.4%    | 13.5%    | 6.0%     | 0.5%     | 7.8%     | 14.6%    | -4.4%    | 22.4%    | 11.6%    | 12.6%    | -14.3%   | 14.0%    | 8.2%     |
| U.S. High Yield Bonds (US HYB)     | US SC    | US SC    | US LC    | Div Port | US LC    | Alts     | US SC    | Div Port | REITs    | Div Port | Alts     | Div Port | Div Port | Div Port | Div Port | Div Port | REITs    |
| U.S. Real Estate (REITs)           | -33.8%   | 27.2%    | 15.1%    | 0.3%     | 16.0%    | 9.1%     | 4.9%     | -0.8%    | 6.7%     | 14.0%    | -4.7%    | 18.6%    | 11.0%    | 11.7%    | -16.5%   | 13.7%    | 8.1%     |
|                                    | US LC    | US LC    | Div Port | US SC    | US HYB   | US HYB   | Alts     | Alts     | Alts     | Alts     | Div Port | EM       | For Dev  | Alts     | US LC    | US HYB   | EM       |
|                                    | -37.0%   | 26.5%    | 13.6%    | -4.2%    | 15.8%    | 7.4%     | 3.0%     | -1.7%    | 5.4%     | 8.6%     | -6.5%    | 18.4%    | 7.6%     | 10.3%    | -18.1%   | 13.4%    | 7.5%     |
|                                    | REITs    | Div Port | Alts     | Alts     | Div Port | REITs    | US HYB   | For Dev  | Int'l SC | US HYB   | US SC    | US HYB   | IG Bond  | US HYB   | Int'l SC | EM       | For Dev  |
|                                    | -39.2%   | 26.2%    | 10.2%    | -5.3%    | 11.9%    | 1.2%     | 2.5%     | -3.0%    | 3.9%     | 7.5%     | -11.0%   | 14.3%    | 7.5%     | 5.3%     | -20.0%   | 9.8%     | 4.7%     |
|                                    | For Dev  | Alts     | For Dev  | For Dev  | Munis    | IG Bond  | EM       | US SC    | For Dev  | Munis    | For Dev  | Alts     | US HYB   | Munis    | EM       | Alts     | Int'l SC |
|                                    | -43.6%   | 20.0%    | 8.9%     | -12.2%   | 6.6%     | -2.0%    | 2.2%     | -4.4%    | 2.8%     | 5.4%     | -14.1%   | 10.4%    | 7.1%     | 1.8%     | -20.1%   | 7.5%     | 3.4%     |
|                                    | Int'l SC | Munis    | IG Bond  | EM       | Alts     | Munis    | Int'l SC | US HYB   | IG Bond  | REITs    | EM       | IG Bond  | Munis    | IG Bond  | US SC    | Munis    | IG Bond  |
|                                    | -50.2%   | 12.9%    | 6.5%     | -18.4%   | 6.4%     | -2.6%    | -4.0%    | -4.5%    | 2.6%     | 3.8%     | -14.6%   | 8.7%     | 6.2%     | -1.5%    | -20.4%   | 6.4%     | 1.3%     |
|                                    | EM       | IG Bond  | Munis    | Int'l SC | IG Bond  | EM       | For Dev  | EM       | Munis    | IG Bond  | Int'l SC | Munis    | REITs    | EM       | REITs    | IG Bond  | Munis    |
|                                    | 53.3%    | 5.9%     | 2.4%     | -18.5%   | 4.2%     | -2.6%    | -4.3%    | -14.9%   | 0.2%     | 3.5%     | -18.2%   | 7.5%     | -11.2%   | -2.5%    | -26.0%   | 5.5%     | 1.1%     |

Source: Bloomberg, Dow Jones, FactSet, MSCI, Russell, Standard & Poor's as of December 31, 2024. The Diversified Portfolio is rebalanced to the original allocation annually. Please note that the Diversified Portfolio is not an investable product and the performance information of the Diversified Portfolio is not those any AMG funds, strategies, or other investment products. See back cover for representative indices. The indices are unmanaged, are not available for investment, and do not incur expenses. **Past performance is no guarantee of future results.**

A Diversified Portfolio Offers a Smoother Ride

Returns and Standard Deviation  
(1999-2024)



**QUICK TAKE:**  
Investors are more likely to make investing mistakes farther to the "right" on the chart while a diversified portfolio has a much lower standard deviation along with a smoother ride over the long term.

Source: FactSet, S&P Dow Jones Indices. As of December 31, 2024. Data date range is January 1999-December 31, 2024. Annualized standard deviation is a measure of the dispersion of a set of data from its mean. The more spread apart the data, the higher the deviation. Standard deviation is calculated as the square root of variance. The annualized standard deviation is a statistical measure of the range of a portfolio's performance. See back cover for representative indices. **Past performance is no guarantee of future results.**  
The diversified portfolio includes HFR1 in this chart and these returns are monthly, rather than daily.

## At a Glance: Consulting Group Leads the Pack

One of the country's top financial research firms has affirmed Morgan Stanley's leadership in investment consulting. According to Cerulli Associates, a Boston-based research firm, Consulting Group, the investment advisory arm of Morgan Stanley Wealth Management, holds the largest single share of total managed account assets in the U.S. marketplace, accounting for nearly 17.2% of total assets through the end of the first quarter 2024.

### Industry-Leading Market Share

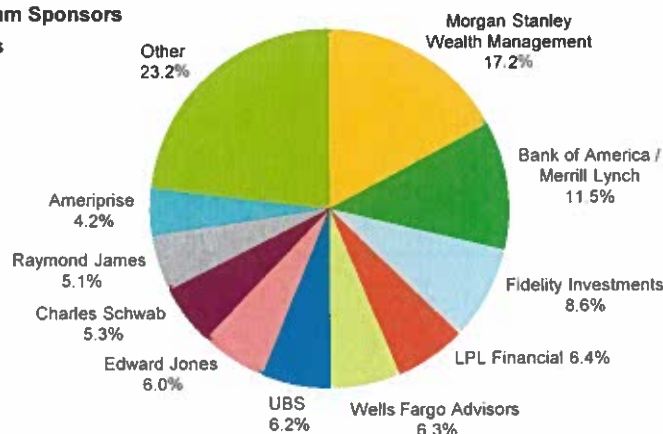
Through the end of the first quarter 2024, Consulting Group reported \$2.1 trillion in assets under management within its advisory programs—the leader in the managed accounts industry.

Assets held in fee-based managed accounts, industry-wide, totaled \$12.3 trillion as of the end of the quarter. This amount reflects all managed account segments including unified managed accounts, separate account consultant programs, mutual fund and ETF advisory programs, rep-as-portfolio-manager programs and rep-as-advisor programs.

Consulting Group has a long history of delivering customized investment advice to clients. In 1973, Consulting Group was the first division of a brokerage firm to launch a managed account program, delivering thoroughly vetted, professionally managed investment strategies to institutional investors and private clients.

Consulting Group's long-term success can be attributed to a disciplined investment process: one that begins and ends with clients. A hallmark of its consulting services is the careful evaluation of investment management firms by our manager analysis department.

**Top Managed Account Program Sponsors  
Across All Industry Segments  
1st Quarter 2024**



Source: Consulting Group, based on Cerulli Associates 1Q 2024 Summary, Managed Account Research, September 2023.

Clients have come to rely on Morgan Stanley's disciplined process, the integrity of its manager analysis and its Financial Advisors' dedication to the delivery of tailored investment advice.

## The Consulting Group Advantage

Consulting Group specializes in customized investment advice personalized to the long-term financial needs and risk management objectives of clients. Consulting Group Financial Advisors help clients to determine their financial objectives and risk tolerance, develop an appropriate asset allocation strategy, identify suitable managers and funds, and monitor their clients' results over time.

They also remain in contact with their clients to help keep their investments in-line with changing needs, objectives and market conditions.

Backed by the strength of Morgan Stanley, one of the nation's leading wealth management firms, Consulting Group is committed to helping clients reach their financial objectives through a disciplined managed money process and a focus on clients' personalized needs.

For more information on Consulting Group, please speak with your Morgan Stanley Financial Advisor or Private Wealth Advisor.

### Disclosures

Although the statements of fact and data in this report have been obtained from, and are based upon, sources that the Morgan Stanley believes to be reliable, Morgan Stanley does not guarantee the accuracy of information from outside the firm, and any such information may be incomplete or condensed. This report is for informational purposes only and is not intended as an offer or solicitation with respect to the purchase or sale of any security. Past performance is not a guarantee of future results.

Cerulli Associates, 1Q 2024 Summary. Cerulli Associates' data are based on data submitted by firms participating in Cerulli's survey. Morgan Stanley Wealth Management was ranked #1 in terms of assets under management out of the firms listed in the industry for the quarter with respect to Top Managed Account Program Sponsors Across All Industry Segments. This category includes separate account consultant programs, mutual fund advisory programs, ETF advisory programs, Rep as Portfolio manager programs, Rep as Advisor programs and unified managed account programs. Separate account consultant programs are programs in which asset managers manage investors' assets in discretionary separate accounts.

Mutual fund advisory programs and ETF advisory programs are discretionary and nondiscretionary programs designed to systematically allocate investors' assets across a wide range of mutual funds or ETFs. Rep as portfolio manager programs are discretionary programs in which advice is an essential element; planning is undertaken or advice is treated as a separate service from brokerage. Rep as advisor programs are nondiscretionary programs where the advisor has not been given discretion by the client and must obtain approval each time a change is made to the account or its investments. Unified managed accounts are vehicle-neutral platforms that simplify the delivery of multiple investment vehicles, such as separate accounts, mutual funds, exchange-traded funds and individual securities through their integration within a single environment. Rankings are subject to change. Some historical figures may be revised due to newly identified programs, firm restatements, etc.

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CRC 3863666 (09/24)

# An Industry Leader in Manager Analysis

~65

ANALYSTS DEDICATED TO  
MANAGER ANALYSIS

~\$2.4 Trillion

INVESTMENT ADVISORY  
ASSETS UNDER MANAGEMENT <sup>(3)</sup>

#1

MANAGED ACCOUNT  
PROGRAM BY ASSETS <sup>(1)</sup>

5,100+

STRATEGIES MONITORED / YEAR

300+

NEW PRODUCTS  
LAUNCHED LAST 12 MTHS <sup>(3)</sup>

~400

INVESTMENT MANAGER  
RELATIONSHIPS

1,025+

SEPARATELY MANAGED ACCOUNTS

2,150+

MUTUAL FUNDS

1,150+

ETF STRATEGIES

750+

ALTERNATIVE STRATEGIES <sup>(2)</sup>

All information as of March 2025 unless otherwise noted and subject to change.

1. Source: Morgan Stanley Wealth Management as of December 2024. This category includes separate account consultant programs, mutual fund advisory programs, ETF advisory programs, rep as portfolio manager programs, rep as advisor programs and unified managed account programs. Separate account consultant programs are programs in which asset managers manage investors' assets in discretionary separate accounts. Mutual fund advisory programs and ETF advisory programs are discretionary and nondiscretionary programs designed to systematically allocate investors' assets across a wide range of mutual funds or ETFs. Rep as portfolio manager programs are discretionary programs in which advice is an essential element; planning is undertaken or advice is treated as a separate service from brokerage. Rep as advisor programs are nondiscretionary programs where the advisor has not been given discretion by the client and must obtain approval each time a change is made to the account or its investments. Unified managed accounts are vehicle-neutral platforms that simplify the delivery of multiple investment vehicles, such as separate accounts, mutual funds, exchange-traded funds and individual securities through their integration within a single environment. Rankings are subject to change.

2. Includes Private Equity.

3. As of December 2024.

Past performance is no guarantee of future results. Estimates of future performance are based on assumptions that may not be realized. This material is not a solicitation of any offer to buy or sell any security or other financial instrument or to participate in any trading strategy. Please refer to important information, disclosures and qualifications at the end of this material.

# What Are GIMA's Levels of Conviction?

## Approved List

Meet an acceptable due diligence standard based upon GIMA's evaluation and are approved for use in advisory programs

## Focus List

Focus List status indicates GIMA's high confidence level in the overall quality of the investment option and its ability to outperform applicable benchmarks over a full market cycle

## Tactical Opportunities List

Draws from the Approved and Focus Lists to identify managers that may benefit from expected market trends, such as outperformance by a particular style, factor, or asset class over a somewhat shorter time period – typically defined as 1-3 years



Source: Morgan Stanley Wealth Management Global Investment Manager Analysis. All information as of March 2025 unless otherwise noted and subject to change.

A majority of investments reviewed and selected by GIMA pay or cause to be paid an ongoing fee to Morgan Stanley Wealth Management in connection with Morgan Stanley Wealth Management clients that purchase such investments. Please see the disclosures at the end of this presentation for more information.

The functions of manager analysis and review are available only through advisory accounts.

1. As of December 2024.

Past performance is no guarantee of future results. Estimates of future performance are based on assumptions that may not be realized. This material is not a solicitation of any offer to buy or sell any security or other financial instrument or to participate in any trading strategy. Please refer to important information, disclosures and qualifications at the end of this material.

**Kenneth Mittelbrun, CIMA®**  
Executive Director  
Senior Investment Management Consultant  
US Government Entities Specialist  
Financial Advisor

**Mission Statement**

My mission is to help my clients envision and fund their future. I strive to accomplish this by guiding my clients with asset accumulation, wealth growth, wealth preservation and income distribution.

My practice is focused on providing successful families, foundations, and Government Entities with personalized financial and wealth planning strategies through the use of premier private wealth management and institutional strategies. With 34 years of experience, the proper industry credentials of Senior Investment Management Consultant (SIMC), Certified Investment Analyst (CIMA) and US Government Entities Specialist (GES), I am able to identify, analyze, and complete an advisory relationship at the highest level.

**Education**

- Certified Investment Management Analyst, Wharton School, University of Pennsylvania
- Bachelor of Science Degree, Finance/Economics, Oakland University

**Business Experience**

- 1990 – Present – Morgan Stanley Wealth Management
- Senior Investment Management Consultant
- Consulting Group Coordinator - Southfield, MI 2001-2010
- Presidents Council Member – Morgan Stanley Wealth Management

**Associations**

- IMCA - Investment Management Consultants Association
- Oakland County Sheriff's Advisory Council
- Chairman – The Pioneer Committee, Oakland University Athletic Department – 1990-2004

**Honors**

- Oakland University – Men's Golf Distinguished Alumni Honoree – 2001
- Oakland University – Athletics Hall of Honor, Recipient of the Dr. Gary Russi Service Award

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## Ice Arena Finances

|             | Expenditures | Revenues  | Principal       | Interest | Annual Total   |
|-------------|--------------|-----------|-----------------|----------|----------------|
| <b>2015</b> | 2,107,211    | 2,171,061 | 500,000         | 84,920   | <b>584,920</b> |
| <b>2016</b> | 1,735,010    | 2,202,031 | 480,000         | 83,160   | <b>563,160</b> |
| <b>2017</b> | 1,657,727    | 2,132,426 | 490,000         | 71,640   | <b>561,640</b> |
| <b>2018</b> | 1,597,966    | 1,957,549 | 480,000         | 79,188   | <b>559,188</b> |
| <b>2019</b> | 1,682,737    | 2,021,295 | 490,000         | 47,880   | <b>537,880</b> |
| <b>2020</b> | 1,572,998    | 1,563,471 | 500,000         | 36,120   | <b>536,120</b> |
| <b>2021</b> | 1,327,214    | 1,143,307 | 490,000         | 47,880   | <b>537,880</b> |
| <b>2022</b> | 1,768,305    | 1,806,725 | 500,000         | 36,120   | <b>536,120</b> |
| <b>2023</b> | 1,998,428    | 1,819,955 | 485,000         | 24,120   | <b>509,120</b> |
| <b>2024</b> | 2,186,402    | 2,080,950 | 520,000         | 12,480   | <b>532,480</b> |
| <b>2025</b> | 2,580,802    | 1,999,802 |                 |          |                |
| <b>2026</b> | 1,833,645    | 2,017,645 | <b>Budgeted</b> |          |                |

Unaudited

Parking Lot Improvements & Exterior ADA Updates - Ice Arena

Exterior Doors and Interior Doors

Public Address System replacement (2; one for each rink) - Ice Arena

Replace Bay Doors

Replacement Flooring in Downstairs

Carpet Replacement and Office Cubicle

Replace Boards and Glass in both rinks

Zamboni Replacement (2 of 2) - Ice Arena **(every 10 years)**

Parking Lots

Buildings & Property

Buildings & Property

Buildings & Property

Buildings & Property

Buildings & Property

Buildings & Property

Machinery & Equipment

| FY 2025-26 |         | FY 2026-27 |        | FY 2027-28 |        | FY 2028-29 |         | FY 2029-30 |         | FY 2030-31 |   |
|------------|---------|------------|--------|------------|--------|------------|---------|------------|---------|------------|---|
| YR 1       |         | YR 2       |        | YR 3       |        | YR 4       |         | YR 5       |         | YR 6       |   |
| \$         | 740,957 | \$         | -      | \$         | -      | \$         | -       | \$         | -       | \$         | - |
|            | -       |            | 60,000 |            | -      |            | -       |            | -       |            | - |
|            | -       |            | 25,330 |            | -      |            | -       |            | -       |            | - |
|            | -       |            | -      |            | 75,000 |            | -       |            | -       |            | - |
|            | -       |            | -      |            | -      |            | 175,000 |            | -       |            | - |
|            | -       |            | -      |            | -      |            | 150,000 |            | -       |            | - |
|            | -       |            | -      |            | -      |            | -       |            | 550,000 |            | - |
|            | 117,540 |            | -      |            | -      |            | -       |            | -       |            | - |
| \$         | 858,497 | \$         | 85,330 | \$         | 75,000 | \$         | 325,000 | \$         | 550,000 | \$         | - |

**Last Four Years Debt Service Payment**

| FY        | Principal  | Interest  | Annual Total |
|-----------|------------|-----------|--------------|
| 2020-2021 | \$ 490,000 | \$ 47,880 | \$ 537,880   |
| 2021-2022 | 500,000    | 36,120    | \$ 536,120   |
| 2022-2023 | 485,000    | 24,120    | \$ 509,120   |
| 2023-2024 | 520,000    | 12,480    | \$ 532,480   |

|                                 | <u>6/30/2025</u> |
|---------------------------------|------------------|
| Cash and Investments            | \$ 824,833       |
| Per FY 2026 Budget:             |                  |
| Exp/Rev FY 2026                 | (581,000)        |
| Rev/Exp FY 2027                 | 184,000          |
| Rev/Exp FY 2028                 | 250,000          |
| Three year cumulative Rev/Exp   | <u>(147,000)</u> |
| Est ending cash balance FY 2028 | \$ 677,833       |
| FY 2029 CIP                     | 325,000          |
| FY 2030 CIP                     | 550,000          |

# Novi City Council Consultant Review Committee Report

We are pleased to provide the City Council Consultant Review Committee with this report, which outlines our programs, operations, ice rental activity, and ongoing facility projects. As a service-driven organization, we prioritize customer satisfaction and community engagement.

Key performance indicators include ice sales, programming, public activities, concessions, and facility maintenance. Ice rentals account for approximately 49% of total revenue, serving a wide range of users including the Novi Youth Hockey Association, HB Hockey Club, local high schools, tournaments, and private renters.

While we rent ice to the Novi Youth Hockey Association, we do not manage the organization. Suburban Sports Group operates this facility; however, at facilities we own and operate, we also manage youth hockey programs from 8U to 18U. A strong foundation in younger age groups (8U–10U) is vital for long-term success.

Figure 1. Suburban-related Hockey Clubs participation numbers by age group.

| Suburban-related Hockey Clubs |                        |           |           |           |           |          |         |         |       |
|-------------------------------|------------------------|-----------|-----------|-----------|-----------|----------|---------|---------|-------|
| Rank                          | Club                   | Age 17-18 | Age 15-16 | Age 13-14 | Age 11-12 | Age 9-10 | Age 7-8 | Age 1-6 | TOTAL |
| 3                             | HB Hockey Club         | 35        | 77        | 164       | 142       | 103      | 46      | 62      | 629   |
| 4                             | Rochester Hockey Club  | 2         | 3         | 107       | 100       | 140      | 127     | 115     | 594   |
| 22                            | Macomb Hockey Club     | 0         | 38        | 20        | 69        | 64       | 74      | 81      | 346   |
| 31                            | Royal Oak Hockey Club  | 0         | 19        | 35        | 36        | 37       | 68      | 63      | 258   |
| 41                            | Novi Youth Hockey Club | 7         | 34        | 68        | 24        | 27       | 30      | 14      | 204   |

High school hockey is a key part of our ice usage. We proudly host Novi High School, Northville High School, and Northville JV—providing youth players with a clear development path.

We also partner with major tournament organizers such as 200x85, Grinder Hockey, NAR, and USA Hockey to host roughly eight tournaments annually, some drawing 60–100 teams.

While we don't run these events, we supply ice and coordinate with area rinks, generating strong community foot traffic and economic impact.

Programming is our second-largest revenue stream, covering Learn to Skate, Figure Skating, Ice Dancing, and Adult Leagues—all managed in-house for quality and efficiency.

Our flagship Learn to Skate program boasts over 2,000 annual registrations, making it the largest in Michigan. Combined with other Suburban-managed facilities, we rank #1 in the state and region, and #4 nationally. The program serves a wide age range—from toddlers (2.5+) to adults—supporting long-term skill development and engagement.

Figure 2. LTS USA 2024–2025 Enrollment Totals



Figure 2. Learn to Skate USA National Rankings (2023–2024)



Figure Skating and Ice Dancing collectively account for approximately 13% of the facility’s total revenue. All figure skaters at the Novi Ice Arena are affiliated with the Skating Club of Novi and U.S. Figure Skating, while Ice Dancers train under Ice Dance Novi, led by world-renowned coach Igor Shpilband.

Together with the Skating Club of Novi, the facility hosts several high-profile events annually, including the May Ice Show, the Summer Chill Competition in August, and the

Holiday Ice Show in December. Monthly test sessions also contribute to the year-round programming schedule.

Figure 3. Learn to Skate USA National Rankings (2023–2024)



Ice Dance Novi is a professionally managed, elite-level training program featuring athletes who compete at the Olympic, World, and National levels. The visibility of these skaters on the international stage brings substantial recognition and prestige to the Novi Ice Arena. This program utilizes significant daytime ice between 6:00 a.m. and 4:00 p.m. daily, optimizing facility usage during non-peak hours.



Adult hockey is a key component of our in-house programming and contributes significantly to facility utilization. Our adult league is one of the largest in the region, operating 42 teams during the Fall/Winter season and 30 teams in the Spring/Summer. Games are strategically scheduled during non-prime hours—Monday through Thursday evenings and Sunday nights—maximizing revenue during otherwise underutilized ice times.

The league is sanctioned by both MAHA (Michigan Amateur Hockey Association) and USA Hockey, and is fully managed by Adult League Manager. Currently, we rank 7th in Michigan for total adult league participation. Notably, five of the programs ranked above us operate out of three-sheet facilities or across multiple rinks, underscoring the strength and efficiency of our single-facility operation.

Figure 4. MAHA Top Adult Leagues

| MAHA Top ADULT Leagues |                                   |         |
|------------------------|-----------------------------------|---------|
|                        | Local Association                 | Age 19+ |
| 1                      | ANN ARBOR ICE CUBE ADULT HOCKEY   | 1576    |
| 2                      | KENSINGTON VALLEY ICE HOUSE       | 1100    |
| 3                      | SUBURBAN ICE ROCHESTER            | 1081    |
| 4                      | CRYSTAL FIELDHOUSE ADULT HOCKEY   | 819     |
| 5                      | MIDLAND ADULT LEAGUE              | 642     |
| 6                      | METRO SENIOR WOMENS HOCKEY LEAGUE | 489     |
| 7                      | NOVI ICE ARENA                    | 456     |
| 8                      | ROYAL OAK ICE ARENA               | 297     |
| 9                      | SUBURBAN ICE FARMINGTON HILLS     | 274     |
| 10                     | FOX MOTORS ADULT                  | 227     |
| 11                     | BAY COUNTY CIVIC ARENA            | 200     |
| 12                     | SUBURBAN ICE MACOMB               | 213     |

The Novi Ice Arena currently charges \$340 per hour for ice rentals. A strategic pricing plan is in place to increase this rate to \$375 per hour in the coming years, aligning with or surpassing regional market averages while maintaining competitive value.

### Regional Ice Rental Benchmarking

| Facility                        | Rate (per hour) |
|---------------------------------|-----------------|
| USA Hockey                      | \$390           |
| Livonia                         | \$275           |
| Kensington Valley (KV)          | \$375           |
| Ann Arbor                       | \$375           |
| Farmington Hills                | \$300           |
| Suburban Ice – Farmington Hills | \$390           |
| John Lindell – Royal Oak        | \$330           |
| Arctic Edge – Canton            | \$350           |
| <b>Novi Ice Arena</b>           | <b>\$340</b>    |

This pricing position reflects a healthy balance between affordability and revenue growth, especially considering our arena's quality of programming, facility standards, and user demand. The proposed incremental increase to \$375 will enhance profitability without jeopardizing customer retention or market competitiveness.

Sustained success for an ice arena requires a diverse range of programming and a strong, loyal customer base. There is no single revenue driver—success depends on the collective strength of all programs working in tandem.

The Novi Ice Arena is proud to operate above industry standards and ranks among the top performers nationally across multiple program areas. Looking ahead, we anticipate continued growth in both programming and major user groups. To further enhance revenue, strategic opportunities exist in expanding advertising efforts and strengthening participation at the 8U (8 and under) level—both key areas for long-term impact.