

7 August 2023



# **OVERVIEW**

July 2023 was another impressive month for the Glocal Profix AMD Fund reflected in the 4.51% positive return. The year-to-date figure went up to 31.70%, while the since-inception reading increased to 275.96% or 23.23% annualized.

The growth of the Armenian economy in June 2023 slowed to 6.8% y/y. The respective figure for the H1 stood at 11.4% y/y. In June, the trade turnover and construction were the leaders in terms of growth with 20.3% y/y and 18.1% y/y, respectively. Services increased by 4.0% y/y. Conversely, industrial output decreased by 7.4% y/y. Nevertheless, for H1, all sectors of the economy demonstrated growth.

External trade expanded by 21.0% y/y to USD 1,476.6mln, with exports up by 2.5% y/y to USD 511.9mln and imports up by 33.8% y/y to USD 965.7mln. The foreign trade deficit widened by USD 231.5mln y/y to USD 453.8mln.

The CPI contracted by 0.1% y/y in July. On 1 August, the Board of the Central Bank of Armenia made another 0.25pps cut of the refinancing rate – for the second time in row, to 10.25%.

In July, the CBA purchased USD 230.0mln at an average exchange rate of AMD 387.6. The year-to-date volume of purchases amounted to USD 1.0bln. As of the end of the month, the Armenian Dram depreciated against both USD and EUR, standing at AMD 386.1 and AMD 426.1 respectively.

During the month, the Ministry of Finance allocated bonds with a total volume of AMD 73.0bln and bought back bonds with a total volume of AMD 4.0bln. The yield of 10-year AMD-denominated Government bonds contracted by 0.17pps m/m to 10.61%.

# **FUND FACTS**

The Fund is registered with the Central Bank of Armenia with participation allowed to qualified investors.

| <b>NAV</b> 31 July 2023 | AMD 3,759.64                         |
|-------------------------|--------------------------------------|
| Type of fund            | Fixed income, non-public, open-ended |
| Date of 1st NAV         | 31 March 2017                        |
| Base currency           | AMD                                  |
| Holdings                | Armenian Government Bonds            |
| Refinancing instrument  | Repurchase agreements                |
| Distribution policy     | Reinvesting                          |
| Target annual return    | 26% net to investors                 |
| Management fee          | 2.75% on NAV                         |
| Performance fee*        | 20% over a 20% hurdle return         |
| Assets under management | AMD 15,331.04mln                     |
| Net assets              | AMD 2,913.26mln                      |
| Auditors                | EY                                   |

<sup>\*</sup> Performance fee is calculated and charged once on redemption date. Any return over 20% annual compounded hurdle rate is subject to performance fee deductions.

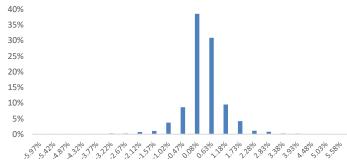
# **PERFORMANCE**

### **Cumulative Performance Since Inception (per 10K)**



Net of management fees, operational costs, and taxes. The investment performance in AMD is translated to hypothetical performance in USD and EUR using daily rates provided by Central Bank of Armenia.

# **Relative Frequency Distribution of Daily Returns**



| Returns to 31 July 2023 | AMD     | USD*    | EUR*    |
|-------------------------|---------|---------|---------|
| Average Monthly Returns | 1.68%   | 1.97%   | 1.94%   |
| Q2 2017                 | 24.16%  | 25.04%  | 17.68%  |
| Q3 2017                 | 11.31%  | 11.79%  | 8.07%   |
| Q4 2017                 | 17.43%  | 16.05%  | 14.29%  |
| Q1 2018                 | 11.19%  | 12.13%  | 9.01%   |
| Q2 2018                 | 1.69%   | 1.23%   | 5.86%   |
| Q3 2018                 | 7.77%   | 7.67%   | 9.46%   |
| Q4 2018                 | 4.12%   | 3.57%   | 4.69%   |
| Q1 2019                 | 0.46%   | -0.09%  | 2.00%   |
| Q2 2019                 | 9.09%   | 11.23%  | 9.52%   |
| Q3 2019                 | 11.17%  | 11.44%  | 16.17%  |
| Q4 2019                 | 19.79%  | 18.86%  | 15.90%  |
| Q1 2020                 | 0.94%   | -4.02%  | -2.02%  |
| Q2 2020                 | 19.78%  | 25.27%  | 22.67%  |
| Q3 2020                 | 4.17%   | 2.88%   | -1.54%  |
| Q4 2020                 | -11.67% | -17.45% | -21.23% |
| Q1 2021                 | 2.47%   | 0.82%   | 5.46%   |
| Q2 2021                 | -0.26%  | 6.85%   | 5.37%   |
| Q3 2021                 | -7.27%  | -5.03%  | -2.60%  |
| Q4 2021                 | 0.57%   | 1.43%   | 4.06%   |
| Q1 2022                 | -4.94%  | -6.07%  | -4.34%  |
| Q2 2022                 | 0.28%   | 19.66%  | 27.67%  |
| Q3 2022                 | -5.96%  | -5.60%  | 0.56%   |
| Q4 2022                 | -0.08%  | 2.98%   | -5.79%  |
| Q1 2023                 | 5.99%   | 7.37%   | 5.43%   |
| Q2 2023                 | 18.91%  | 19.65%  | 19.85%  |
| Since Inception         | 275.96% | 371.12% | 358.39% |
| Inception Annualised    | 23.23%  | 27.70%  | 27.15%  |
| July 2023               | 4.51%   | 4.48%   | 2.75%   |

<sup>\*</sup>The investment performance in AMD is translated to hypothetical performance in USD and EUR using daily rates provided by Central Bank of Armenia

#### Statistical data

| Average YTM                         | 10.78% |
|-------------------------------------|--------|
| Average Coupon                      | 9.62%  |
| Modified Duration of Bond Portfolio | 4.47   |

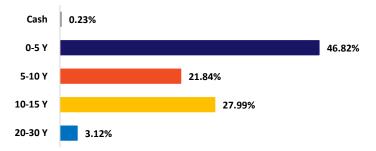
| Risk Measures                                 | AMD     | USD     | EUR     |
|---|---------|---------|---------|
| Standard Deviation of Returns (monthly)       | 3.63%   | 3.81%   | 4.27%   |
| Sharpe Ratio (annualized)                     | 0.76    | 0.98    | 0.85    |
| % Gain Periods                                | 54.42%  | 55.63%  | 52.00%  |
| Value at Risk (parametric) –<br>95% (monthly) | -4.28%  | -4.30%  | -5.08%  |
| Value at Risk (historical) –<br>95% (daily)   | -1.12%  | -1.14%  | -1.29%  |
| Conditional Value at Risk –<br>95% (daily)    | -1.87%  | -1.96%  | -2.03%  |
| Largest Drawdown                              | -31.24% | -28.40% | -31.31% |

As of 31 July 2023, compared to the previous month, the weighted average yield to maturity of the total portfolio went up by 0.01pps to 10.78% per annum. Disregarding the factor of cash, the figure is 10.81%. The average yield to maturity of both AMD-denominated bonds dropped by 0.04pps m/m to 11.16%. For USD-denominated bonds the figure remained unchanged at 7.12%.

The weighted average AMD borrowing rate of the Fund contracted by 0.05pps m/m to 11.19%; the same for USD increased by 0.21pps m/m to 3.28%.

In July, the financial leverage ratio of the Fund increased to 5.3x from 4.5x in the previous month.

### Portfolio maturity breakdown as of 31 July 2023



The Fund's total portfolio comprised 46.82% of assets with maturity of 0-5 years. Another 21.84% was allocated in Government bonds with maturity of 5-10 years (including Eurobonds issued by the Government of Armenia).

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The data, views and forecasts in this document is for information purposes only and shall not be regarded as an offer, solicitation or recommendation

for an investment. PAST PERFORMANCE IS NO GUARANTEE OF FUTURE RESULTS. All investments involve risks including the risk of possible loss of principal. The market value of a Fund's portfolio may decline as a result of a number of factors, including adverse economic and market conditions, prospects of securities in the portfolio, changing interest rates, and real or perceived adverse competitive industry conditions. The Fund invests in securities and other investments that may be illiquid, which hold the risk that the securities will not be able to be sold at the time desired by the Fund. The Armenian securities markets have substantially less trading volume than the securities markets of OECD countries. Additionally, the capitalization of the Armenian securities markets is highly concentrated. This combination of lower volume and greater concentration in the Armenian securities markets may create a risk of greater price volatility than in the securities markets of developed economies.

The views and forecasts contained herein are those of the GLOCAL team based on information that they believe to be reliable. These opinions may change over time.

The investment performance in AMD is translated to USD and EUR using historical daily rates provided by Central Bank of Armenia. The translation is carried to illustrate the hypothetical performance of the investment in latter foreign currencies. It does not incorporate expenses associated with bid/ask spread and assumes single exchange rate for any period.