

11 September 2023



## **OVERVIEW**

Glocal Profix AMD Fund generated a positive return of 8.0% in August 2023, pushing the year-to-date figure up by a remarkable 42.24%. The since-inception return went up to 306.03% or 24.37% annualized.

In July 2023, the Armenian economy grew by 6.0% y/y bringing the respective 7M figure up to 10.4% y/y. Trade and construction works were the major drivers of the economic activity in July with impressive growth rates of 20.4% y/y and 17.8% y/y, respectively. Services increased by 5.8% y/y. Industrial output, on the other hand, contracted by 2.4% y/y.

During the month, the external trade turnover went up by a remarkable 18.1% y/y to USD 1,457.2mln. Exports were up by 15.6% y/y to USD 556.0mln, while imports rose by 19.7% y/y to USD 901.2mln. Consequently, the foreign trade deficit widened by USD 73.3mln y/y to USD 345.2mln.

The economy remained under deflation pressure in August, as well. Particularly, the CPI contracted by 0.2% y/y. Throughout the month, the Central Bank of Armenia kept the refinancing rate unchanged at 10.25%.

During August, the CBA purchased USD 165.3mln at an average exchange rate of AMD 387.2. The year-to-date volume of purchases amounted to USD 1.1bln. As of the end of the month, the Armenian Dram appreciated against both USD and EUR, standing at AMD 385.8 and AMD 419.4 respectively.

During the month, the Ministry of Finance allocated bonds with a total volume of AMD 50.0bln and bought back bonds with a total volume of AMD 1.6bln. The yield of 10-year AMD-denominated Government bonds contracted by 0.28pps m/m to 10.33%.

# **FUND FACTS**

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

<b>NAV</b> 31 August 2023	AMD 4,060.32
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 17,083.02mln
Net assets	AMD 3,212.98mln
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.

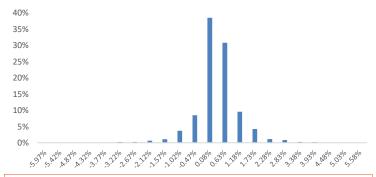
## **PERFORMANCE**

#### **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 August 2023	AMD	USD*	EUR*
Average Monthly Returns	1.76%	2.04%	2.03%
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	306.03%	409.27%	402.99%
Inception Annualised	24.37%	28.84%	28.59%
August 2023	8.00%	8.10%	9.73%

<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 as of 31 August 2023	10.09%
Average YTM as of purchase date	10.74%
Average Coupon	9.79%
Modified Duration of Bond Portfolio	4.86

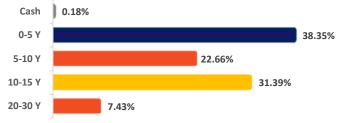
Risk Measures	AMD	USD	EUR
Standard Deviation of Returns (monthly)	3.64%	3.82%	4.27%
Sharpe Ratio (annualized)	0.85	1.06	0.94
% Gain Periods	54.51%	55.70%	52.30%
Value at Risk (parametric) – 95% (monthly)	-4.23%	-4.25%	-5.01%
Value at Risk (historical) – 95% (daily)	-1.13%	-1.14%	-1.30%
Conditional Value at Risk – 95% (daily)	-1.88%	-1.97%	-2.03%
Largest Drawdown	-31.24%	-28.40%	-31.31%

As of 31 August 2023, the weighted average yield to maturity of the total portfolio stood at 10.09% per annum. Disregarding the factor of cash, the figure is 10.11%. The average yield to maturity of AMD-denominated bonds equaled to 10.36%. For USD-denominated bonds the figure is 6.76%.

The weighted average AMD borrowing rate of the Fund went down by 0.27pps m/m to 10.92%; the same for USD increased by 0.60pps m/m to 3.78%.

The financial leverage ratio of the Fund remained unchanged at 5.3x.

# Portfolio maturity breakdown as of 31 August 2023



The Fund's total portfolio comprised 38.35% of assets with maturity of 0-5 years. Another 31.39% was allocated in Government bonds with maturity of 10-15 years.

### **DISCLAIMER**

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.