

3 November 2022



## **OVERVIEW**

In October 2022, Glocal Profix AMD Fund reported a positive return of 0.62%. As a consequence, the Fund's year-to-date figure stood at negative 9.80%, while the since-inception return increased to 187.49% or 20.79% annualized.

September 2022 was another month with a remarkable performance for the Armenian economy. Particularly, the GDP increased by impressive 14.6% y/y pushing the 9M reading up to 14.1% y/y. Again, double-digit growth rates were reported for almost all major sectors of the economy. Services went up by 26.3% y/y, trade surged by 20.7% y/y. Industry and construction demonstrated nearly similar growth rates, 14.8% y/y and 14.6% y/y, respectively.

The growth of the external trade for the first nine months of the year stood at 62.5% y/y. During the same period, exports went up by 62.8% y/y to USD 3,509.4mln, while imports rose by 61.6% y/y to USD 5,797.2mln. Trade deficit widened by USD 842.9mln y/y to USD 2,287.8mln.

In October, the CPI increased by 9.5% y/y. On 1 November, to preserve overall macroeconomic stability under the continued inflation pressure, the Central Bank of Armenia made another 0.5pps hike in the refinancing rate, increasing it to 10.50%. During the month, the CBA purchased USD 80mln at an average exchange rate of AMD 394.84. As of the end of October, the Armenian Dram appreciated against both USD and EUR, standing at AMD 395.40 and AMD 392.83, respectively.

The Ministry of Finance of Armenia allocated bonds with a total volume of AMD 37bln in October. During the month, the yield of 10-year AMD-denominated Government bonds increased by 0.06pps m/m to 11.85%.

# **FUND FACTS**

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

NAV 31 October 2022	AMD 2,874.85
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 10,149.93m
Net assets	AMD 2,449.69m
Auditors	Deloitte

<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.

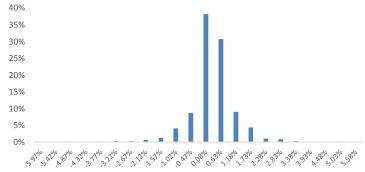
### **PERFORMANCE**

### **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 October 2022	AMD	USD*	EUR*
Average Monthly Returns	1.52%	1.81%	1.92%
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%
Since Inception	187.49%	251.81%	280.21%
Inception Annualised	20.79%	25.23%	26.98%
October 2022	0.62%	3.23%	1.46%

<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

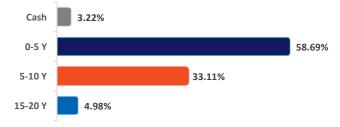
Average YTM	10.49%
Average Coupon	9.14%
Modified Duration of Bond Portfolio	4.27

Risk Measures	AMD	USD	EUR
Standard Deviation of Returns (monthly)	3.73%	3.91%	4.33%
Sharpe Ratio (annualized)	0.50	0.73	0.75
% Gain Periods	53.74%	54.84%	51.54%
Value at Risk (parametric) – 95% (monthly)	-4.61%	-4.62%	-5.19%
Value at Risk (historical) – 95% (daily)	-1.15%	-1.18%	-1.31%
Conditional Value at Risk – 95% (daily)	-1.94%	-2.04%	-2.06%
Largest Drawdown	-28.25%	-28.40%	-31.31%

As of 31 October 2022, the weighted average yield to maturity declined by 0.07pps m/m rounding to 10.56% per annum. Disregarding the factor of cash, the figure is 10.52%. The weighted average AMD borrowing rate of the Fund remained nearly unchanged at 10.83% (-0.01pps m/m); the same for USD went up by 0.19pps m/m to 2.69%.

During the month, financial leverage ratio contracted to 4.1x from 4.7x in September.

#### Portfolio maturity breakdown as of 31 October 2022



The Fund's total portfolio comprised 58.69% of assets with maturity of 0-5 years. Another 33.11% was allocated in Government bonds with maturity of 5-10 years (including Eurobonds issued by the Government of Armenia).

#### **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.