

5 January 2022



# **OVERVIEW**

Glocal Profix AMD Fund reported a negative return of 0.14% in December 2021 thus closing the year with negative figure of 4.68%. The Fund's return since inception contracted to 218.71% or 27.58% annualized.

In November 2021, the GDP of Armenia increased by impressive 13.2% y/y with two-digit growth rates on all major sectors. Industry went up by a remarkable 15.7% y/y, the volume of trade rose by 15.7% y/y while services expanded by 16.9% y/y. Construction works surged by 10.8% y/y. Average nominal monthly wages went up by 10.1% y/y.

An outstanding growth was reported for external turnover, as well, at 44.6% y/y with the 11 month figure up by 16.6% y/y. The growth of exports for 11 months of 2021 stood at 19.4% y/y (USD 2,711.3mln). During the same period, imports increased by 15.1% y/y to USD 4,707.1mln. Trade deficit widened by 9.73% y/y to USD 1,995.8mln.

CPI went up by 9.6% y/y. Taking into consideration the high-inflation pattern of the economy, the Board of the Central Bank of Armenia decided for another 50bps increase in the refinancing rate, to 7.75%.

As of the end of December, the Armenian Dram appreciated against both USD and EUR, standing at AMD 480.14 and AMD 542.61, respectively.

In December, the Ministry of Finance of Armenia allocated Government bonds with a total volume of AMD 24bln. During the month, the yield of 10-year AMD-denominated Government bonds increased by 0.05pps m/m to 10.02%.

## **FUND FACTS**

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

NAV 31 December 2021	AMD 3,187.09
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 9,730.22m
Net assets	AMD 3,034.33m
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.

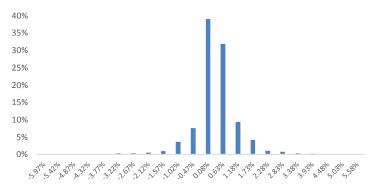
# **PERFORMANCE**

### **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 December 2021	AMD	USD*	EUR*
Average Monthly Returns	1.96%	1.97%	1.89%
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%
Since Inception	218.71%	221.18%	205.15%
Inception Annualised	27.58%	27.79%	26.42%
December 2021	-0.14%	1.13%	1.67%

<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

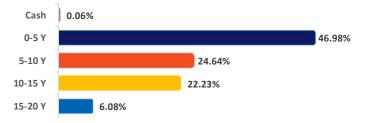
Average YTM	9.88%
Average Coupon	9.62%
Modified Duration of Bond Portfolio	5.16

Risk Measures	AMD	USD	EUR
Standard Deviation of Returns (monthly)	3.60%	3.75%	4.17%
Sharpe Ratio (annualized)	1.08	1.05	0.88
% Gain Periods	55.44%	55.36%	51.33%
Value at Risk (parametric) – 95% (monthly)	-3.96%	-4.19%	-4.97%
Value at Risk (historical) – 95% (daily)	-1.07%	-1.09%	-1.23%
Conditional Value at Risk – 95% (daily)	-1.85%	-1.93%	-1.97%
Largest Drawdown	-22.47%	-28.40%	-31.31%

As of 31 December 2021, the weighted average yield to maturity went up by 0.02pps compared to the previous month, standing at to 9.88% per annum. The weighted average AMD borrowing rate of the Fund increased by 0.44pps m/m to 8.81%.

Financial leverage declined to 3.2x from 3.4x in the previous month.

### Portfolio maturity breakdown as of 31 December 2021



The Fund's total portfolio comprised 46.98% of assets with maturity of 0-5 years. Another 24.64% was allocated to Government bonds with maturity of 5-10 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.