THE PAKISTAN CREDIT RATING AGENCY LIMITED

Performance Ranking Report

Golden Arrow Stock Fund

Category: (Equity)

Review Period: Dec'21

Sr. No.	Period	Ranking	
		Dec'21	Jun'2120
1	1-Year	5-Star	5-Star
2	3-Year	5-Star	5-Star
3	5-Year	5-Star	5-Star

STAR RANKING REPORT

Feb-22

Golden Arrow Stock Fund (Formerly: Golden Arrow Selected Stocks Fund)

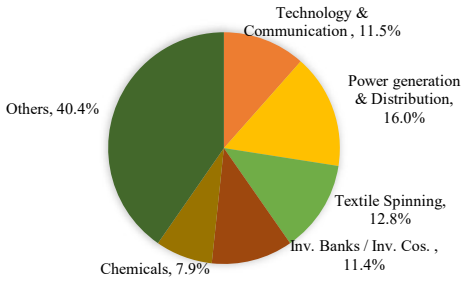
Fund Facts

Fund	Golden Arrow Stock Fund
Fund Category	Equity
Launch Date	9-May-83
Trustee	CDC
Benchmark	KSE-100 Index
Fund Size	PKR 2227.6 mln
AMC	AKD Investment Management Ltd
AMC Rating	AM3++
Fund Manager	Ms. Anum Dhedhi
Peer Universe	Equity Funds

Asset Allocation

	Dec-21	Jun-21
Equities	96.8%	95.9%
Cash	2.8%	3.9%
Others	0.3%	0.2%

Sector-wise Portfolio (Dec-21)



History

	Dec-21	Jun-21	Dec-20	Jun-20
Fund Ranking 1Yr	5-Star	5-Star	5-Star	2-Star
Fund Ranking 3Yrs	5-Star	5-Star	5-Star	3-Star
Fund Ranking 5Yrs	5-Star	5-Star	5-Star	4-Star
Fund Size (PKR mln)	1,803	2,228	1,530	989
Category Size (PKR mln)	142,999	157,639	160,567	113,605
Fund NAV (PKR)	14.5	16.6	12.4	7.8
Fund Dividend	-	-	-	-

To maintain a disciplined and balanced fund management strategy focusing on fundamentally strong companies offering deep-value, coupled with few cherry-picked growth companies. The Fund converted to an open-end scheme in Nov-19.

Asset Manager (Dec-21)

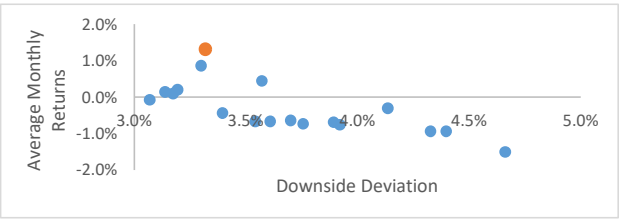
Year of Incorporation	2004
Conventional Funds	5
Shariah-Compliant Funds	2
CEO	Mr. Imran Motiwala
CIO	Ms. Anum Dhedhi
AUMs	PKR 6,977mln

Return Summary

Period	GASF	Peer Avg.	Fund SD	Peer SD
1QCY21	14.5%	2.3%	8.0%	4.8%
2QCY21	16.8%	5.9%	6.2%	5.6%
3QCY21	-5.0%	-6.2%	6.1%	4.2%
4QCY21	-7.9%	-2.1%	2.7%	3.2%
CY21	17.0%	-0.4%	6.4%	4.8%

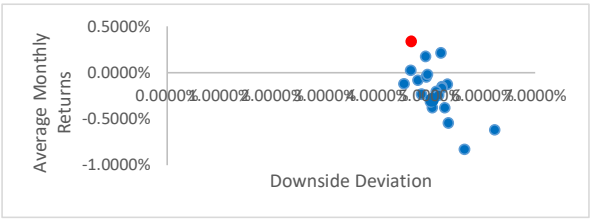
Risk

Return - Downside Deviation Analysis - 1 Year



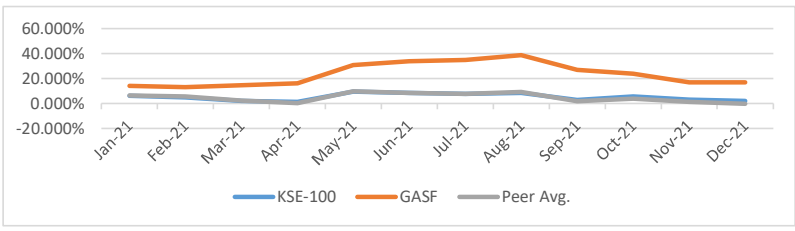
Return - Downside Deviation Analysis - 3 Years

Return - Downside Deviation Analysis - 5 Years

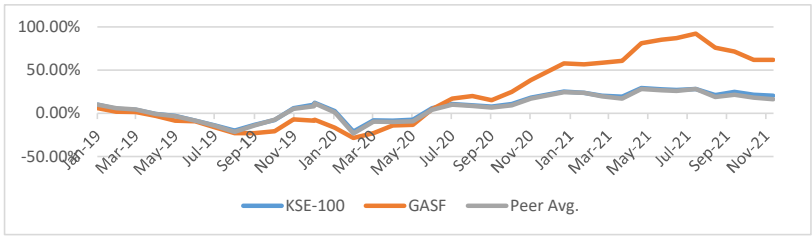


Performance

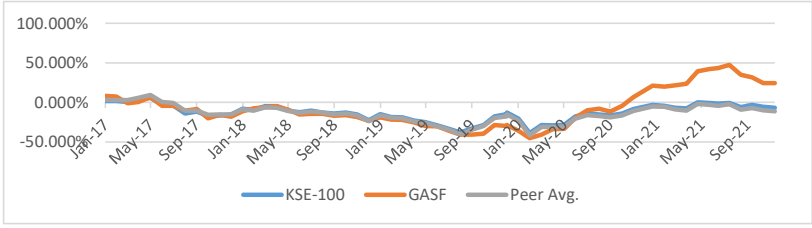
Benchmark | GASF | Peer Avg. | 1Yr | Dec-21 (Cumulative Monthly Returns)



Benchmark | GASF | Peer Avg. | 3Yr | Dec-21 (Cumulative Monthly Returns)



Benchmark | GASF | Peer Avg. | 5Yr | Dec-21 (Cumulative Monthly Returns)



Rankings Explained

Categorize Funds

- Ranking is a purely quantitative measure, avoiding any biases. It is based on historical returns of a fund relative to other funds in similar category. PACRA mainly follows SECP guidelines (Circular No. 7 of 2009) for defining fund categories – each having distinct characteristics – and rankings of funds are comparable only in their respective category.

Measure Absolute Returns (R)

- **R** = $\frac{PE - PB +/- A}{PB}$
- R = Total return for the month
- PE = End of month NAV (net assets value) per share/certificate
- PB = Beginning of month NAV per share/certificate
- A = Adjustments on account of cash dividend, bonus issue addition to capital.

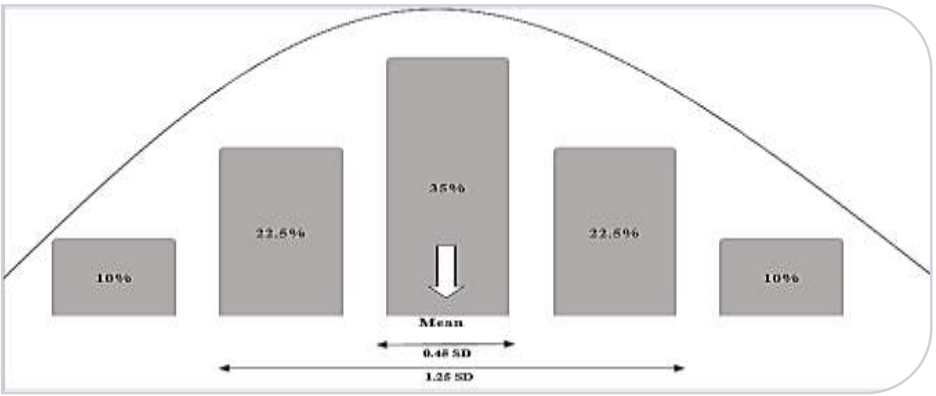
Measure Risk adjusted Return (RAR)

- **RAR** = $\frac{Rn}{DD(Rf)}$
- Rn = Average monthly returns for the relevant period (trailing 12/36/60 monthly periods)
- DD = Downside Deviation of the monthly returns of the fund. DD is computed using the returns for the relevant period
- Rf = Risk free rate: Monthly average of 6-Month T Bill Yield for the relevant period

Equal Weigh to R & RAR

- The fund's performance (measured by assigning 50 % weight each to the fund's return and risk adjusted return)

Plot along Normal Distribution



Final Ranking

Weak	Below Average	Average	Good	Superior
★	★★	★★★	★★★★	★★★★★

- Rankings are calculated on the basis of performance during a particular period (12 months for 1-Year star ranking, 36 months for 3-Year star ranking and 60 months for 5-Year star ranking). For a particular fund the relevant period ranking will be disclosed.
- Only those funds are eligible for ranking that have remained operational throughout the given period.
- A month of a year is used as a reference period to calculate performance.
- Rankings are based on past performance of the fund. PACRA's opinion is not a recommendation to purchase, sell or hold a fund, in as much as it does not comment on the Fund's NAV or suitability for a particular investor.
- PACRA releases rankings twice a year; for the period ending in June and December.

Disclosure

Name of Fund	Golden Arrow Stock Fund
Sector	Mutual Fund
Type of Relationship	Solicited
Purpose of the Rating	Performance Ranking
Applicable Criteria	Performance Ranking Methodology – Jun'21
Related Research	Sector Study | Mutual Funds | Performance Ranking – Feb'21
Rating Analysts	Muhammad Zain Ayaz | zain.ayaz@pacra.com

Regulatory and Supplementary Disclosure

Rating Team Statements
(1) Rating is just an opinion about the creditworthiness of the entity and does not constitute recommendation to buy, hold or sell any security of the entity rated or to buy, hold or sell the security rated, as the case may be | Chapter III; 14-3-(x)

(2) Conflict of Interest

i. The Rating Team or any of their family members have no interest in this rating | Chapter III; 12-2-(j)
ii. PACRA, the analysts involved in the rating process and members of its rating committee, and their family members, do not have any conflict of interest relating to the rating done by them | Chapter III; 12-2-(e) & (k)
iii. The analyst is not a substantial shareholder of the customer being rated by PACRA [Annexure F; d-(ii)]
Explanation: for the purpose of above clause, the term "family members" shall include only those family members who are dependent on the analyst and members of the rating committee Restrictions

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(5) PACRA does not make proposals or recommendations regarding the activities of rated entities that could impact a credit rating of entity subject to rating | Chapter III; 10-7-(k)

Conduct of Business

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(7) PACRA uses due care in preparation of this Rating Report. Our information has been obtained from sources we consider to be reliable but its accuracy or completeness is not guaranteed. PACRA does not, in every instance, independently verifies or validates information received in the rating process or in preparing this Rating Report |

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(9) PACRA ensures before commencement of the rating process that an analyst or employee has not had a recent employment or other significant business or personal relationship with the rated entity that may cause or may be perceived as causing a conflict of interest; | Chapter III; 11-A-(r)
(10) PACRA maintains principal of integrity in seeking rating business | Chapter III; 11-A-(u)
(11) PACRA promptly investigates, in the event of a misconduct or a breach of the policies, procedures and controls, and takes appropriate steps to rectify any weaknesses to prevent any recurrence along with suitable punitive action against the responsible employee(s) | Chapter III; 11-B-(m)

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(15) PACRA ensures that the rating assigned to an entity or instrument is not be affected by the existence of a business relationship between PACRA and the entity or any other party, or the non-existence of such a relationship | Chapter III; 12-2-(i)
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(17) PACRA has established policies and procedure governing investments and trading in securities by its employees and for monitoring the same to prevent insider trading, market manipulation or any other market abuse | Chapter III; 11-B-(g)

Monitoring and review

(18) PACRA does not monitor Stability Rating on continuous basis. Any potential change therein due to any event associated with the fund is incorporated in next review; | Chapter III | 18-(a)
(19) PACRA reviews all outstanding ratings on semi-annual basis | Chapter III | 18-(b)

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