

**MCB-ARIF HABIB SAVINGS AND INVESTMENTS LIMITED**

**RISK PROFILE OF COLLECTIVE INVESTMENT SCHEMES/ADMINISTRATIVE PLANS**

Name of Collective Investment Scheme	Category of Collective Investment Scheme	Risk Profile	Risk of Principal Erosion
<b>CONVENTIONAL</b>			
MCB Cash Management Optimizer	Money Market	Low	Principal at low risk
Pakistan Cash Management Fund	Money Market	Very Low	Principal at Very low risk
MCB-DCF Income Fund	Income	Medium	Principal at medium risk
Pakistan Income Fund	Income	Medium	Principal at medium risk
MCB Pakistan Sovereign Fund	Income	Medium	Principal at medium risk
Pakistan Income Enhancement Fund	Aggressive Fixed Income	Medium	Principal at medium risk
MCB Pakistan Asset Allocation Fund	Asset Allocation	High	Principal at high risk
Pakistan Capital Market Fund	Balanced	High	Principal at high risk
MCB Pakistan Stock Market Fund	Equity	High	Principal at high risk
<b>SHARIAH COMPLIANT</b>			
Alhamra Islamic Income Fund	Shariah Compliant Islamic Income	Medium	Principal at medium risk
Alhamra Daily Dividend Fund	Shariah Compliant Islamic Income	Medium	Principal at medium risk
Alhamra Islamic Money Market Fund [Formerly: MCB Pakistan Frequent Payout Fund]	Shariah Compliant Money Market	Low	Principal at low risk
Alhamra Islamic Asset Allocation Fund	Shariah Compliant Islamic Asset Allocation	High	Principal at high risk
Alhamra Islamic Active Allocation Plan - II	Shariah Compliant Islamic Asset Allocation	High	Principal at high risk
Alhamra Islamic Stock Fund	Shariah Compliant Islamic Equity	High	Principal at high risk

Name of Administrative Plan	Risk Profile	Risk of Principal Erosion
<b>CONVENTIONAL</b>		
Gulluck Plan (MCB-PSM)	High	Principal at high risk
MCB-PSM Savings Plan	High	Principal at high risk
Balanced Savings Plan	High	Principal at high risk
Pension Builder Plan	High	Principal at high risk
Smart Trader	High	Principal at high risk
Balanced Portfolio	High	Principal at high risk
Dynamic Income Provider	High	Principal at high risk
PIF Savings Plan	Medium	Principal at medium risk
Smart Portfolio	Medium	Principal at medium risk
Monthly Income Plan	Medium	Principal at medium risk
<b>SHARIAH COMPLIANT</b>		
Gulluck Plan (ALHISF)	High	Principal at high risk
Hajj Saver Account (ALHAA)	High	Principal at high risk



December 31, 2020

## PERSPECTIVE

### Economy Review & Outlook

Calendar Year 2020 was tough for the globe as the pandemic wreaked havoc on economies and created unnecessary troubles for the governments. Pakistan was not an exception to the phenomenon as the GDP growth for FY20 contracted for the first time after nearly 50 years. Nevertheless, the country managed itself far better than the relative economies both in terms of health of economy and population through a combination of management and sheer luck. The local economy has witnessed a V-shaped recovery, boosting overall sentiments and confidence. It is expected that target economic growth levels will be achieved smoothly.

COVID 19 has been a blessing in disguise for Pakistan's external account position, where the country is reaping benefits of low oil prices and record remittances flows. For the fifth consecutive month now the Current Account has posted a surplus, clocking in at USD 447 million in November. This takes the cumulative surplus for the first 5 months to USD 1,640 million vs a deficit of USD 1,745 million in the same period last year. Once again, remittances provided the biggest contribution to the surplus, clocking in at USD 2.3 billion mark, up 28% YoY. The financial account showed significant improvement with inflows of USD USD 380 million in Nov 2020 vs net outflow of USD 585 million in Oct 2020.

Large Scale Manufacturing (LSM) grew by 6.7% during the month of October, taking the 4MFY21 cumulative increase to 5.5% YoY. The primary drivers behind this increase were Food & Beverages, Pharmaceuticals, Paper & Board, and Non-Metallic Mineral Products, which grew by 12.2%, 13.5%, 10.5% and 22.9% respectively.

Headline CPI inflation during December cooled off to 7.97% YoY, compared to 8.35% YoY seen in the previous month, taking average inflation in 1HFY21 to 8.63% YoY. On MoM basis, headline inflation declined by 0.68% in December, breaking an 8-month trend of sequential increases. The downward movement was brought about by food prices which saw a dramatic reduction of 3.2% MoM. Overall inflation can be expected to decline in 1QCY21 owing to a high base effect, after which it could pick up again in 2Q. We expect CPI to average -9.2% for next year, barring any massive fuel price shocks. With interest rates at 7%, the real rates would stand under negative territory and central bank could increase interest rates slightly in next half of the fiscal year.

### Money Market Review & Outlook

Overall market sentiment and business activity remained on a positive note since the announcement of the last monetary policy. CPI for the month of December settled down at 7.97% against 8.35% in the previous month. The major decline was witnessed in the key food items. On the other hand, upward pressure came from high electricity charges and transport services. The yield Curve due to a sluggish activity remained flatish throughout the month.

T Bill Auction was held on December 30, 2020. The auction had a maturity of PKR 640 billion against a target of PKR 550 billion. Auction witnessed a total participation of PKR 659 billion out of which bids amounting to PKR 623 billion were received in 3 months, PKR 16 billion in 6 months, and PKR 19 billion in 12 months. SBP accepted total bids worth PKR 638 billion in a breakup of PKR 609 billion, PKR 8 billion, and PKR 19 billion at a cut-off yield of 7.1498%, 7.2000%, and 7.2900% in 3 months, 6 months, and 12 months tenor respectively.

PIB Auction was held on Dec 09, 2020, having a total target of PKR 125 billion. Auction witnessed a total participation of PKR 66.2 billion out of which bids amounting to PKR 16.2 billion was received in 3 years PIB, PKR 22 billion in 5 years PIB, PKR 10.5 billion in 10 years PIB, PKR 9.5 billion in 15 years PIB and PKR 8 billion in 20 years PIB. State bank of Pakistan accepted PKR 2.27 billion in 3 years, PKR 3 billion in 15 years, and 8 billion in 20 years at a Cut-off rate of 8.24%, 10%, and 10.58% respectively. Bids for 5 and 10-year tenor were rejected.

Taking into account higher than expected recent out-turns due to supply-side factors and the absence of demand-side pressures on inflation, risks to the inflation outlook looks balanced. However, we foresee slight adjustments in the last quarter of fiscal year as real interest rates on a forward basis lie in a negative zone currently.

### Equity Market Review & Outlook

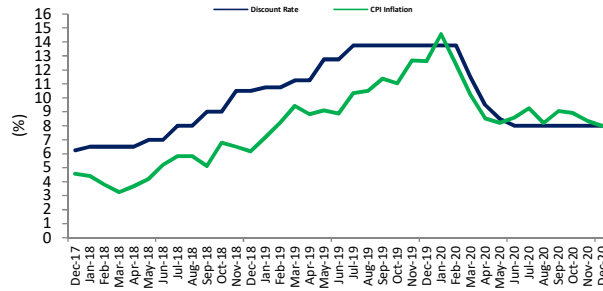
The benchmark KSE-100 Index posted a 6.5% return during Dec'20 closing in at 43,755 points. Positive sentiments were fueled by the expected restoration of the IMF programme, coupled with improving economic indicators. News flows pertaining to debt suspension amounting to USD 1.7 billion and second installment of USD 1 billion paid to Saudi Arabia further uplifted investor confidence. While a new strain of coronavirus found in UK threatened to unsettle global sentiment; the concern was short lived, as market went into a positive momentum on the back of continued economic recovery.

Foreigners continued on their selling course as they sold ~USD 96 million worth of equities over the period. On the local front, Individuals and Corporate Companies remained on the driving seat as they added USD 33 Million and USD 57 Million worth of equities respectively. Trading activity at the bourse increased compared to the previous month as the average volumes and value traded amounted to ~493 Million shares (+74% MoM) / ~PKR 21 Billion (108% MoM).

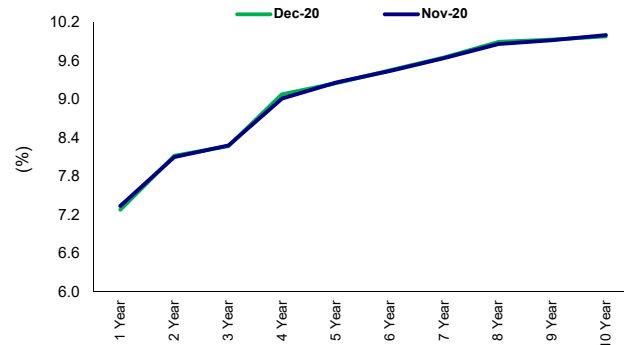
Steel, Tech and Packaging Companies remained major outperformers during the month. Steel sector gained 25.4% during the month after a sharp increase in prices. Tech companies saw a massive re-rating in their valuations up by (19.9% MoM) as investor cherished the changing landscape of tech companies post Covid. On the flip side Sugar Companies remained major laggards during the month, witnessing a decline of 4.0% after a record decline in the prices of sugar was witnessed.

From capital market perspective, the economic recovery seems evident which has been orchestrated by record monetary easing along with construction package announced by the government. Covid curve remains flattened as the percentage of cases emerging remains range bound. Successful development of vaccines has also paved the path for a robust medium term outlook. The valuations are still on the course to catch up with historical norms. Barring a disastrous second wave of the virus, we still think equities have a lot to offer to the investors. Market cap to GDP ratio is at ~18.2%, still at a discount of ~30% from its historical average. Similarly, risk premiums are close to 2.5%, compared to historical average of 0.9% signifying decent upside for long term investors. We believe a micro view of sectors and stock will remain more important this year and investment selection should focus on companies which trade at a deep discount to their intrinsic value. Similarly, focus should also revert back to companies that are expected to exhibit stellar earnings growth over the medium term.

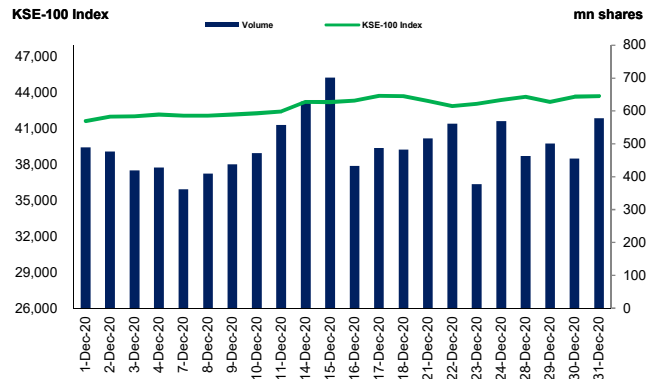
### Discount Rate vs. CPI Inflation



### Yield Curve



### KSE-100 During December 2020



# MCB Cash Management Optimizer

December 31, 2020 NAV - PKR 100.8953



## General Information

Fund Type	An Open End Scheme
Category	Money Market Scheme
Asset Manager Rating	AM1 (AM One) by PACRA (06-Oct-20)
Stability Rating	AA+(f) by PACRA (19-Oct-20)
Risk Profile	Low (Principal at low risk)
Launch Date	1-Oct-09
Fund Manager	Saad Ahmed
Trustee	Central Depository Company of Pakistan Limited
Auditor	A.F. Ferguson & Co., Chartered Accountants
Management Fee	Upto 7.5% of the gross earnings subject to a minimum fee of 0.25% of average daily Net Assets. [Actual rate of Management Fee : 0.30%]
Front / Back end Load*	Nil
Min. Subscription	
Growth Units	PKR 500
Cash Dividend Units	PKR 500
Income Units	PKR 100,000
Listing	Pakistan Stock Exchange
Benchmark	70% three (3) months PKRV rates plus 30% three (3) months average deposit rates of three (3) AA rated scheduled Banks as selected by MUFAP
Pricing Mechanism	Backward
Dealing Days	Monday - Friday
Cut off Timing	Mon - Thu (3:00 PM) Fri (4:00 PM) <u>For same day redemption</u> Mon - Fri (9:30AM)
Leverage	Nil

\*Subject to government levies

## Investment Objective

To provide Unit-Holders competitive returns from a low risk portfolio of short duration assets while maintaining high liquidity.

## Manager's Comment

The fund generated an annualized return of 6.82% during the month against benchmark of 6.62%. Allocations in cash was increased. WAM of the fund was 1 day at month end.

## Provision against Sindh Workers' Welfare Fund's liability

MCB-CMOP has maintained provisions against Sindh Workers' Welfare Fund's liability to the tune of Rs 110.99 million, if the same were not made the NAV per unit of MCB-CMOP would be higher by Rs 0.3186 and YTD return would be higher by 0.33%. For details investors are advised to read Note 8.1 of the latest Financial Statements for the quarter ended September 30, 2020 of MCB-CMOP.

## Fund Facts / Technical Information

### MCB CMOP

NAV per Unit (PKR)	100.8953
Net Assets (PKR M)	35,148
Weighted average time to maturity (Days)	60
Sharpe Ratio*	0.05
Correlation**	15.34%
Standard Deviation	0.03
Total expense ratio with government levy*** (Annualized)	0.69%
Total expense ratio without government levy (Annualized)	0.50%

\*as against 12 month PKRV \*\* as against Benchmark

\*\*\* This includes 0.19% representing government levy, Sindh Workers' welfare fund and SECP Fee

Selling and Marketing Expenses Charged to the Fund (PKR)	MTD	YTD
	-	-

## Members of the Investment Committee

Muhammad Saqib Saleem	Chief Executive Officer
Muhammad Asim, CFA	Asset Class Specialist - Equities
Saad Ahmed	Asset Class Specialist - Fixed Income
Syed Mohammad Usama Iqbal	Fund Manager - Fixed Income Funds
Awais Abdul Sattar, CFA	Head of Research

## Asset Allocation (%age of Total Assets)

	Dec-20	Nov-20
Cash	99.5%	22.4%
T-Bills	0.0%	77.3%
Others including receivables	0.5%	0.3%

## Performance Information (%)

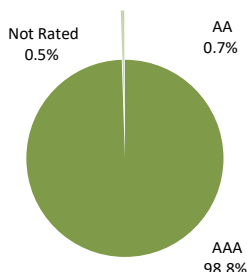
	MCB CMOP	Benchmark
Year to Date Return (Annualized)	6.67%	6.68%
Month to Date Return (Annualized)	6.82%	6.62%
180 Days Return (Annualized)	6.62%	6.67%
365 Days Return (Annualized)	9.33%	8.62%
Since inception (CAGR)*	8.92%	6.95%
Average Annual Return (Geometric Mean)	9.06%	

\*Adjustment of accumulated WWF since Oct 1, 2009

Returns are computed on the basis of NAV to NAV with dividends reinvested

Annualized	2016	2017	2018	2019	2020
Benchmark (%)	4.42	4.18	5.35	8.79	11.60
MCB CMOP (%)	5.77	7.11	5.41	8.88	12.71

## Asset Quality (%age of Total Assets)



## DISPUTE RESOLUTION/ COMPLAINTS HANDLING:

Investors may lodge their complaints to our Investor Services Department through any of the following options where our dedicated staff is available 24/7 to provide assistance: Call at (+92-21) 11 11 ISAVE (47283), Email at info@mcba.com, Whatsapp us at +923004362224, Chat with us through our website www.mcba.com or Submit through our Website <https://www.mcba.com/helpdesk/>. In case your complaint has not been properly redressed by us, you may lodge your complaint with SECP at the link <https://sdms.secp.gov.pk/>. However, please note that SECP will entertain only those complaints which were at first directly requested to be redressed by the Company and the Company has failed to redress the same. Further, the complaints that are not relevant to SECP's regulatory domain/competence shall not be entertained by the SECP.

## MUFAP's Recommended Format.

## DISCLAIMER

This publication is for informational purposes only and nothing herein should be construed as a solicitation, recommendation or an offer to buy or sell any fund. All investments in mutual funds are subject to market risks. The NAV based prices of units and any dividends/returns thereon are dependent on forces and factors affecting the financial markets. These may go up or down based on market conditions. Past performance is not necessarily indicative of future results. Performance data does not include the cost incurred directly by an investor in the form of sales loads etc.

# Pakistan Cash Management Fund

December 31, 2020 NAV - PKR 51.8588



## General Information

Fund Type	An Open End Scheme
Category	Money Market Scheme
Asset Manager Rating	AM1 (AM One) by PACRA (06-Oct-20 )
Stability Rating	AA+(f) by PACRA (19-Oct-20)
Risk Profile	Very Low (Principal at Very Low risk)
Launch Date	20-Mar-08
Fund Manager	Saad Ahmed
Trustee	Digital Custodian Company Limited (Formerly MCB Financial Services Limited)
Auditor	A.F.Ferguson & Co., Chartered Accountants
Management Fee	Up to 10% of the gross earnings, calculated on a daily basis (Actual rate of Management fee:0.13%)
Listing	Pakistan Stock Exchange
Front end Load*	0% to 1.0%
Back end Load*	Nil
Min. Subscription	PKR 500
Benchmark	70% three(3) months PKRV rates + 30% three (3) months average deposit rates of three (3) AA rated scheduled Banks as selected by MUFAP.
Pricing Mechanism	Backward
Dealing Days	Monday - Friday
Cut off Timing	Mon - Thu (3:00 PM) Fri (4:00 PM) For same day redemption Mon - Fri (9:30AM)
Leverage	Nil

\*Subject to government levies

## Fund Facts / Technical Information PCF

NAV per Unit (PKR)	51.8588
Net Assets (PKR M)	2,664
Weighted average time to maturity (Days)	1
Sharpe Ratio*	0.02
Correlation**	13.0%
Standard Deviation	0.05
Total expense ratio with government levy*** (Annualized)	0.44%
Total expense ratio without government levy (Annualized)	0.28%

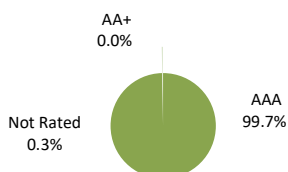
\*as against 12 month PKRV \*\*as against Benchmark

\*\*\*This includes 0.16% representing government levy, Sindh Workers' welfare fund and SECP fee

## Members of the Investment Committee

Muhammad Saqib Saleem	Chief Executive Officer
Muhammad Asim, CFA	Asset Class Specialist-Equities
Saad Ahmed	Asset Class Specialist-Fixed Income
Syed Mohammad Usama Iqbal	Fund Manager - Fixed Income Funds
Awais Abdul Sattar, CFA	Head of Research

## Asset Quality (%age of Total Assets)



## Investment Objective

The objective of PCF is to provide Unit Holders competitive returns from a low risk portfolio of short duration assets while maintaining high liquidity.

## Manager's Comment

The fund generated an annualized return of 6.83% during the month against benchmark of 6.62%. WAM of the fund was 01 day at month end.

The fund would remain vigilant towards the changes in macroeconomic variables and would continue to harvest attractive opportunities in the market.

## Provision against Sindh Workers' Welfare Fund's liability

PCF has maintained provisions against Sindh Workers' Welfare Fund's liability to the tune of Rs. 10.74 million, if the same were not made the NAV per unit of PCF would be higher by Rs. 0.2090 and YTD return would be lower by 0.42%. For details, investors are advised to read Note 7.1 of the latest Financial Statements for the quarter ended September 30, 2020 of PCF.

Asset Allocation (%age of Total Assets)	Dec-20	Nov-20
Cash	99.7%	1.4%
T-Bills	0.0%	98.3%
Others including receivables	0.3%	0.3%

Performance Information (%)	PCF	Benchmark
Year to Date Return (Annualized)	6.57%	6.68%
Month to Date Return (Annualized)	6.83%	6.62%
180 Days Return (Annualized)	6.55%	6.67%
365 Days Return (Annualized)	9.19%	8.60%
Since inception (CAGR)	9.11%	9.59%
Average Annual Return (Geometric Mean)	9.14%	

\*Returns are computed on the basis of NAV to NAV with dividends reinvested"

Annualized	2016	2017	2018	2019	2020
Benchmark (%)	6.75	6.07	5.35	8.72	11.59
PCF (%)	5.88	8.34	4.67	7.48	12.02

## DISPUTE RESOLUTION/ COMPLAINTS HANDLING:

Investors may lodge their complaints to our Investor Services Department through any of the following options where our dedicated staff is available 24/7 to provide assistance: Call at (+92-21) 11 11 ISAVE (47283), Email at info@mcbah.com, Whatsapp us at +923004362224, Chat with us through our website www.mcbah.com or Submit through our Website <https://www.mcbah.com/helpdesk/>. In case your complaint has not been properly redressed by us, you may lodge your complaint with SECP at the link <https://sdms.secp.gov.pk/>. However, please note that SECP will entertain only those complaints which were at first directly requested to be redressed by the Company and the Company has failed to redress the same. Further, the complaints that are not relevant to SECP's regulatory domain/competence shall not be entertained by the SECP.

## DISCLAIMER

This publication is for informational purposes only and nothing herein should be construed as a solicitation, recommendation or an offer to buy or sell any fund. All investments in mutual funds are subject to market risks. The NAV based prices of units and any dividends/returns thereon are dependant on forces and factors affecting the financial markets. These may go up or down based on market conditions. Past performance is not necessarily indicative of future results. Performance data does not include the cost incurred directly by an investor in the form of sales loads etc.

## MUFAP's Recommended Format.



**Investment Objective**

To deliver superior fixed income returns by investing in an optimal mix of authorized debt instruments while taking into account capital security and liquidity considerations

**General Information**

Fund Type	An Open End Scheme
Category	Income Scheme
Asset Manager Rating	AM1 (AM One) by PACRA (06-Oct-20)
Stability Rating	AA-(f) by PACRA (19-Oct-20)
Risk Profile	Medium (Principal at medium risk)
Launch Date	1-Mar-07
Fund Manager	Saad Ahmed
Trustee	Central Depository Company of Pakistan Limited
Auditor	A.F.Ferguson & Co., Chartered Accountants
Management Fee**	Upto 1.5% per annum of average daily Net Assets. (Actual rate of management fee 1.50%)
Front-end Load*	
Growth and Income Units:	Individual 1.5% Corporate Nil
Bachat Units	Nil
Back-end Load*	
Growth & Income Units	Nil
Bachat Units	3% if redeemed before completion of two years from the date of initial investment.  0% if redeemed after completion of two years from the date of initial investment.
Min. Subscription	
Growth & Bachat Units	PKR 500
Income Units	PKR 100,000
Listing	Pakistan Stock Exchange
Benchmark	Six(6) months KIBOR rates
Pricing Mechanism	Forward
Dealing Days	Monday - Friday
Cut off Timing	Mon - Thu (3:00 PM) Fri (4:00 PM)
Leverage	Nil

\*Subject to government levies

**Manager's Comment**

During the month the fund generated an annualized return of 7.73% against its benchmark return of 7.37%. Allocations in cash was increased. WAM of the fund was 2.1 years at month end.

**Provision against Sindh Workers' Welfare Fund's liability**

MCB-DCFIF has maintained provisions against Sindh Workers' Welfare Fund's liability to the tune of Rs. 40.32 million, if the same were not made the NAV per unit of MCB-DCFIF would be higher by Rs. 1.1806 and YTD return would be higher by 1.10%. For details investors are advised to read Note 9.1 of the latest Financial Statements for the quarter ended September 30,2020 of MCB-DCFIF.

Performance Information (%)	MCB-DCFIF	Benchmark
Year to Date Return (Annualized)	6.61%	7.35%
Month to Date Return (Annualized)	7.73%	7.37%
180 Days Return (Annualized)	6.48%	7.35%
365 Days Return (Annualized)	9.12%	9.37%
Since inception (CAGR) **	9.42%	10.26%
Average Annual Return (Geometric Mean)	9.53%	

Annualized	2016	2017	2018	2019	2020
Benchmark (%)	7.01	6.09	6.22	10.75	13.04
MCB-DCFIF (%)	6.23	6.50	4.62	7.80	11.69

\*\*One off hit of 4% due to SECP directive on TFCs' portfolio

Adjustment of accumulated WWF since July 1, 2008

\*Returns are computed on the basis of NAV to NAV with dividends reinvested\*

Asset Allocation (%age of Total Assets)	Dec-20	Nov-20
Cash	28.2%	18.0%
TFCs/Sukuks	8.4%	11.9%
Government Backed / Guaranteed Securities	5.9%	8.5%
GOP Ijara Sukuk	0.5%	0.8%
PIBS	1.7%	7.6%
T-Bills	41.1%	7.4%
Spread Transactions	11.0%	20.4%
Others including receivables	1.7%	24.6%
Margin Trading	1.5%	0.8%

**Top 10 TFC / SUKUK Holdings (%age of Total Assets)**

The Bank Of Punjab (23-Dec-16)	1.7%
The Bank Of Punjab (23-Apr-18)	1.2%
Dawood Hercules Corporation Limited (16-Nov-17)	1.1%
Jahangir Siddiqui And Company Limited (06-Mar-18)	1.1%
Askari Bank Limited (17-Mar-20)	0.7%
Bank Al-Habib Limited (17-Mar-16)	0.7%
Habib Bank Limited (19-Feb-16)	0.6%
Dawood Hercules Corporation Limited (01-Mar-18)	0.6%
Jahangir Siddiqui And Company Limited (18-Jul-17)	0.4%
Ghani Chemical Industries Limited (03-Feb-17)	0.3%

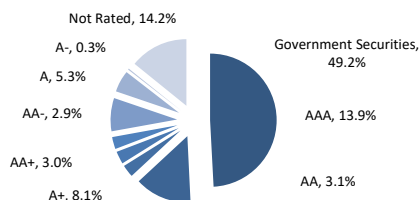
**Fund Facts / Technical Information**

NAV per Unit (PKR)	110.5284
Net Assets (PKR M)	3,775
Weighted average time to maturity (Years)	2.1
Sharpe Ratio*	0.04
Correlation**	11.40%
Standard Deviation	0.09
Total expense ratio with government levy*** (Annualized)	3.15%
Total expense ratio without government levy (Annualized)	2.80%
*Against 12M PKRV **as against benchmark	
***This includes 0.35% representing government levy, Sindh workers' welfare fund and SECP fee	

**Selling and Marketing Expenses Charged to the Fund (PKR)**

MTD	YTD
1,371,625	8,138,944

**Asset Quality (%age of Total Assets)**



**Details of non-compliant investments with the investment criteria of assigned category (securities below investment grade - Rs. in millions)**

Name & Type of Non-Compliant Investment	Outstanding face value	Value of investment before provision	Provision held, if any	Value of investment after provision	% of Net Assets	% of Gross Assets
Saudi Pak Leasing Company Limited - TFC	27.55	27.55	27.55	0.00	0.00%	0.00%
New Allied Electronics Industries - TFC	21.98	21.98	21.98	0.00	0.00%	0.00%
New Allied Electronics Industries - Sukuk	35.00	35.00	35.00	0.00	0.00%	0.00%

**DISPUTE RESOLUTION/ COMPLAINTS HANDLING:**

Investors may lodge their complaints to our Investor Services Department through any of the following options where our dedicated staff is available 24/7 to provide assistance: Call at (+92-21) 11 11 ISAVE (47283), Email at info@mcbah.com, Whatsapp up at +923004362224, Chat with us through our website www.mcbah.com or Submit through our Website https://www.mcbah.com/helpdesk/. In case your complaint has not been properly redressed by us, you may lodge your complaint with SECP at the link https://sdms.secp.gov.pk/. However, please note that SECP will entertain only those complaints which were at first directly requested to be redressed by the Company and the Company has failed to redress the same. Further, the complaints that are not relevant to SECP's regulatory domain/competence shall not be entertained by the SECP.

**DISCLAIMER**

This publication is for informational purposes only and nothing herein should be construed as a solicitation, recommendation or an offer to buy or sell any fund. All investments in mutual funds are subject to market risks. The NAV based prices of units and any dividends/returns thereon are dependant on forces and factors affecting the financial markets. These may go up or down based on market conditions. Past performance is not necessarily indicative of future results. Performance data does not include the cost incurred directly by an investor in the form of sales loads etc.



### Investment Objective

The objective of the Fund is to deliver returns primarily from debt and fixed income investments without taking excessive risk.

### General Information

Fund Type	An Open End Scheme
Category	Income Scheme
Asset Manager Rating	AM1 (AM One) by PACRA (06-Oct-20)
Stability Rating	A+(f) by PACRA (19-Oct-20)
Risk Profile	Medium (Principal at medium risk)
Launch Date	11-Mar-02
Fund Manager	Syed Mohammad Usama Iqbal
Trustee	Central Depository Company of Pakistan Limited
Auditor	Yousuf Adil, Chartered Accountants
Management Fee	Upto 10% of the Gross Earnings subject to a minimum fee of 0.25% of the average daily net assets. [Actual rate of Management Fee: 0.98%]
Front-end Load*	Individual 2% Corporate Nil
Back-end Load*	Nil
Min. Subscription	PKR 500
Listing	Pakistan Stock Exchange
Benchmark	Six(6) months KIBOR rates
Pricing Mechanism	Forward
Dealing Days	Monday - Friday
Cut off Timing	Mon - Thu (3:00 PM) Fri (4:00 PM)
Leverage	Nil

\*Subject to government levies

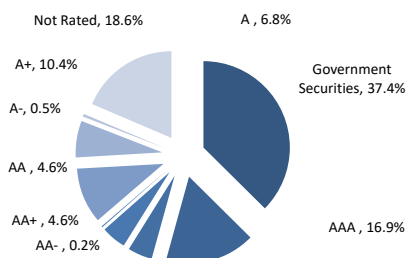
### Top 10 TFC/Sukuk Holdings (%age of Total Assets)

Jahangir Siddiqui & Company Limited (06-Mar-18)	2.2%
Bank Al Habib Limited (17-Mar-16)	1.7%
Dawood Hercules Corporation Limited (01-Mar-18)	1.4%
Habib Bank Limited (19-Feb-16)	1.2%
International Brands Limited (15-Nov-17)	0.8%
Askari Bank Limited (17-Mar-20)	0.7%
Ghani Chemical Industries Limited (03-Feb-17)	0.5%
The Bank of Punjab (23-Apr-18)	0.2%
Byco Petroleum Pakistan Limited (18-Jan-17)	0.0%

### Selling and Marketing Expenses Charged to the Fund (PKR)

MTD	YTD
306,123	1,491,418

### Asset Quality (%age of Total Assets)



### Manager's Comment

During the month the fund posted an annualized return of 6.38% against its benchmark return of 7.37%. WAM of the fund was 249 days. Exposure in cash was increased to 35.3%.

### Provision against Sindh Workers' Welfare Fund's liability

PIF has maintained provisions against Sindh Workers' Welfare Fund's liability to the tune of Rs. 12.60 million, if the same were not made the NAV per unit of PIF would be higher by Rs. 0.2428 and YTD return would be higher by 0.45%. For details investors are advised to read Note 6.1 of the latest Financial Statements for the quarter ended September 30, 2020 of PIF.

Performance Information (%)	PIF	Benchmark
Year to Date Return (Annualized)	7.19%	7.35%
Month to Date Return (Annualized)	6.38%	7.37%
180 Days Return (Annualized)	7.14%	7.35%
365 Days Return (Annualized)	10.73%	9.37%
Since inception (CAGR)	9.49%	9.02%
Average Annual Return (Geometric Mean)	9.57%	

\*Returns are computed on the basis of NAV to NAV with dividends reinvested\*

Annualized	2016	2017	2018	2019	2020
Benchmark (%)	6.97	6.05	5.90	10.75	13.04
PIF(%)	6.14	6.90	4.77	8.13	13.96

### Asset Allocation (%age of Total Assets)

	Dec-20	Nov-20
Cash	35.3%	22.7%
TFCs/Sukuks	8.7%	12.4%
T-Bills	33.7%	20.9%
Commercial Papers	0.0%	0.0%
PIBs	3.7%	5.2%
Others including receivables	1.9%	16.7%
Margin Trading	3.8%	7.9%
GoP Ijara Sukuk	0.0%	0.0%
Spread Transactions	12.9%	14.2%

### Fund Facts / Technical Information

NAV per Unit (PKR)	56.1720
Net Assets (PKR M)	2,914
Weighted average time to maturity (Days)	249
Sharpe Ratio	0.03
Standard Deviation	0.16
Correlation**	7.03%
Total expense ratio with government levy* (Annualized)	2.32%
Total expense ratio without government levy (Annualized)	2.00%

\* This includes 0.32% representing government levy, Sindh workers' welfare fund and SECP fee.  
\*\*as against benchmark.

### Members of the Investment Committee

Muhammad Saqib Saleem	Chief Executive Officer
Muhammad Asim, CFA	Asset Class Specialist - Equities
Saad Ahmed	Asset Class Specialist - Fixed Income
Syed Mohammad Usama Iqbal	Fund Manager - Fixed Income Funds
Awais Abdul Sattar, CFA	Head of Research

### Details of non-compliant investments with the investment criteria of assigned category (securities below investment grade - Rs. in millions)

Name & Type of Non-Compliant Investment	Outstanding face value	Value of investment before provision	Provisions held, if any	Value of investment after provision	% of Net Assets	% of Gross Assets
Pace Pakistan Limited TFC	49.94	49.94	49.94	-	0.00%	0.00%
Telecard Limited- TFC	31.09	31.09	31.09	-	0.00%	0.00%
Trust Investment Bank Limited - TFC	18.74	18.74	18.74	-	0.00%	0.00%

### DISPUTE RESOLUTION/ COMPLAINTS HANDLING:

Investors may lodge their complaints to our Investor Services Department through any of the following options where our dedicated staff is available 24/7 to provide assistance: Call at (+92-21) 11 11 ISAVE (47283), Email at info@mcibah.com, Whatsapp us at +923004362234, Chat with us through our website www.mcibah.com or Submit through our Website <https://www.mcibah.com/helpdesk/>. In case your complaint has not been properly redressed by us, you may lodge your complaint with SECP at the link <https://dms.secp.gov.pk/>. However, please note that SECP will entertain only those complaints which were at first directly requested to be redressed by the Company and the Company has failed to redress the same. Further, the complaints that are not relevant to SECP's regulatory domain/competence shall not be entertained by the SECP.

### DISCLAIMER

This publication is for informational purposes only and nothing herein should be construed as a solicitation, recommendation or an offer to buy or sell any fund. All investments in mutual funds are subject to market risks. The NAV based prices of units and any dividends/returns thereon are dependant on forces and factors affecting the financial markets. These may vary or drawn based on market conditions. Past performance is not necessarily indicative of future results. Performance data does not include the cost incurred directly by an investor in the form of sales loads etc.

MUFAP's Recommended Format.

# MCB Pakistan Sovereign Fund

December 31, 2020 NAV - PKR 54.65



## General Information

Fund Type	An Open End Scheme
Category	Income Scheme
Asset Manager Rating	AM1 (AM One) by PACRA (06-Oct-20)
Stability Rating	AA-(f) by PACRA (19-Oct-20)
Risk Profile	Medium (Principal at medium risk)
Launch Date	1-Mar-03
Fund Manager	Saad Ahmed
Trustee	Central Depository Company of Pakistan Limited
Auditor	Yousuf Adil, Chartered Accountants
Management Fee	Upto 10% of the gross revenue subject to a minimum fee of 0.5% of the net assets. (Actual rate of management fee: 0.77%)
Front -end Load*	Type A Units For Individual 1.5% For Corporate Nil
Back-end Load*	Type B "Bachat " Units Nil Type A Units Nil Type B "Bachat " Units 3% if redeemed before completion of two years from the date of initial investment. 0% if redemption after completion of two years from the date of initial investment.
Min. Subscription	PKR 500
Listing	Pakistan Stock Exchange
Benchmark	6 month PKRV rates
Pricing Mechanism	Forward
Dealing Days	Monday - Friday
Cut off Timing	Mon - Thu (3:00 PM) Fri (4:00 PM)
Leverage	Nil

\*Subject to government levies

## Fund Facts / Technical Information

MCB-PSF

NAV per Unit (PKR)	54.65
Net Assets (PKR M)	1,402
Weighted average time to maturity (Years)	3.4
Sharpe Ratio*	0.01
Correlation***	20.38%
Standard Deviation	0.15
Total expense ratio with government levy** (Annualized)	1.53%
Total expense ratio without government levy (Annualized)	1.29%
*Against 12M PKRV	
**This includes 0.24% representing government levy, Sindh workers' welfare fund and SECP fee	
*** as against benchmark	

## Members of the Investment Committee

Muhammad Saqib Saleem	Chief Executive Officer
Muhammad Asim, CFA	Asset Class Specialist-Equities
Saad Ahmed	Asset Class Specialist-Fixed Income
Syed Mohammad Usama Iqbal	Fund Manager - Fixed Income Funds
Awais Abdul Sattar, CFA	Head of Research

## Selling and Marketing Expenses Charged to the Fund (PKR)

	MTD	YTD
	167,621	1,095,226

## Asset Quality (%age of Total Assets)



## Investment Objective

The objective of the fund is to deliver income primarily from investment in government securities.

## Manager's Comment

During the month, the fund generated an annualized return of 4.11% as against its benchmark return of 7.20%. WAM of the fund was 3.4 years. Exposure in PIBs was decreased.

## Provision against Sindh Workers' Welfare Fund's liability

MCB-PSF has maintained provisions against Sindh Workers' Welfare Fund's liability to the tune of Rs. 12.88 million, if the same were not made the NAV per unit of MCB-PSF would be higher by Rs. 0.5019 and YTD return would be higher by 0.94%. For details investors are advised to read Note 8.1 of the latest Financial Statements for the quarter ended September 30, 2020 of MCB-PSF.

## Asset Allocation (%age of Total Assets)

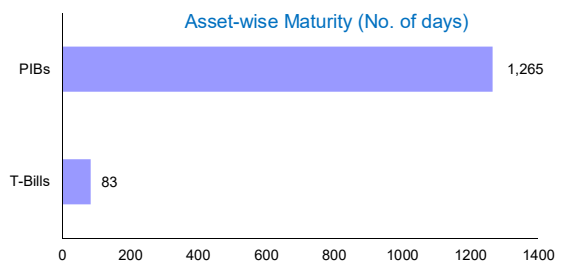
	Dec-20	Nov-20
Cash	31.8%	0.4%
T-Bills	36.4%	25.2%
PIBs	31.3%	72.4%
Others including Receivables	0.5%	2.0%

## Performance Information (%)

	MCB-PSF	Benchmark
Year to Date Return (Annualized)	5.14%	7.20%
Month to Date Return (Annualized)	4.11%	7.20%
365 Days Return (Annualized)	10.61%	9.21%
180 Days Return (Annualized)	4.90%	7.21%
Since inception (CAGR)	7.92%	8.63%
Average Annual Return (Geometric Mean)	7.50%	

"Returns are computed on the basis of NAV to NAV with dividends reinvested"

Annualized	2016	2017	2018	2019	2020
Benchmark (%)	6.93	5.88	5.74	10.51	12.86
MCB-PSF (%)	7.30	5.89	5.08	7.88	16.39



MUFAP's Recommended Format.

## DISPUTE RESOLUTION/ COMPLAINTS HANDLING:

Investors may lodge their complaints to our Investor Services Department through any of the following options where our dedicated staff is available 24/7 to provide assistance: Call at (+92-21) 11 11 ISAVE (47283), Email at info@mcbah.com, Whatsapp us at +923004362224, Chat with us through our website www.mcbah.com or Submit through our Website <https://www.mcbah.com/helpdesk/>. In case your complaint has not been properly redressed by us, you may lodge your complaint with SECP at the link <https://sdms.secp.gov.pk/>. However, please note that SECP will entertain only those complaints which were at first directly requested to be redressed by the Company and the Company has failed to redress the same. Further, the complaints that are not relevant to SECP's regulatory domain/competence shall not be entertained by the SECP.

## DISCLAIMER

This publication is for informational purposes only and nothing herein should be construed as a solicitation, recommendation or an offer to buy or sell any fund. All investments in mutual funds are subject to market risks. The NAV based prices of units and any dividends/returns thereon are dependant on forces and factors affecting the financial markets. These may go up or down based on market conditions. Past performance is not necessarily indicative of future results. Performance data does not include the cost incurred directly by an investor in the form of sales loads etc.

# Pakistan Income Enhancement Fund

December 31, 2020 NAV - PKR 55.7831



## Investment Objective

The objective of the Fund is to deliver return from Aggressive investment strategy in the debt and fixed income market.

## General Information

Fund Type	An Open End Scheme	
Category	Aggressive Fixed Income Scheme	
Asset Manager Rating	AM1 (AM One) by PACRA (06-Oct-20)	
Stability Rating	A+(f) by (PACRA) (19-Oct-20)	
Risk Profile	Medium (Principal at medium risk)	
Launch Date	28-Aug-2008	
Fund Manager	Saad Ahmed	
Trustee	Central Depository Company of Pakistan Limited	
Auditor	A.F. Ferguson & Co. Chartered Accountants	
Management Fee	Upto 15% of the gross earnings subject to a minimum fee of 0.25% of the average daily net assets. [Actual rate of Management Fee :0.67%]	
Front end Load *	<u>For Type A Units:</u> -For individual 2% -For Corporate Nil <u>For Type B Units:</u> -For individual 2% -For Corporate Nil For Type C "Bachat" Units Nil	
Back-end load*	Type A & Type B Units Nil Type C "Bachat" Unit - 3% if redeemed before completion of two (2) years from the date of initial investment. - 0% if redeemed after completion of two (2) years from the date of initial investment.	
Min. Subscription	Type A Units Rs. 500/- Type B Units Rs. 10,000,000/- Type C "Bachat" Units Rs. 500/-	
Listing	Pakistan Stock Exchange	
Benchmark	One(1) year KIBOR rates	
Pricing Mechanism	Forward	
Dealing Days	Monday - Friday	
Cut off Timing	Mon- Thu (3:00 PM) Fri (4:00 PM)	
Leverage	Nil	

\*Subject to government levies

## Manager's Comment

During the month, the fund generated a return of 5.34% against its benchmark return of 7.70%. Cash allocation was increased during the month. WAM of the fund was 1.4 years at month end.

## Provision against Sindh Workers' Welfare Fund's liability

PIEF has maintained provisions against Sindh Workers' Welfare Fund's liability to the tune of Rs 8.94 million, if the same were not made the NAV per unit of PIEF would be higher by Rs. 0.7472 and YTD return would be lower by 1.39%. For details investors are advised to read Note 9.1 of the latest Financial Statements for the quarter ended September 30, 2020 of PIEF.

Performance Information (%)	PIEF	Benchmark
Year to Date Return (Annualized)	6.95%	7.65%
Month to Date Return (Annualized)	5.34%	7.70%
180 Days Return (Annualized)	6.78%	7.65%
365 Days Return (Annualized)	11.27%	9.50%
Since inception (CAGR)	10.07%	10.60%
Average Annual Return (Geometric Mean)	9.82%	

Returns are computed on the basis of NAV to NAV with dividends reinvested

Annualized	2016	2017	2018	2019	2020
Benchmark (%)	7.52	6.40	6.53	11.33	13.08
PIEF (%)	8.33	5.06	5.17	7.84	14.45

## Asset Allocation (%age of Total Assets)

	Dec-20	Nov-20
Others including receivables	5.5%	29.1%
PIBs	0.0%	0.0%
T-Bills	8.4%	8.0%
TFCs / Sukuks	26.0%	24.7%
Cash	29.6%	28.6%
Margin Trading	0.7%	0.1%
Spread Transactions	29.8%	9.5%

## Top TFC/Sukuk Holdings (%age of Total Assets)

Habib Bank Limited (19-Feb-16)	7.1%
The Bank of Punjab (23-Dec-16)	6.7%
Jahangir Siddiqui & Company Limited (18-Jul-2017)	6.0%
Bank Al-Habib Limited (17-Mar-16)	3.2%
Askari Bank Limited (17-Mar-20)	2.8%
Byco Petroleum Pakistan Limited (18-Jan-17)	0.2%

## Fund Facts / Technical Information

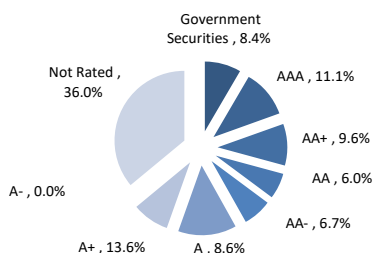
	PIEF
NAV per Unit (PKR)	55.7831
Net Assets (PKR M)	668
Weighted average time to maturity (Years)	1.4
Sharpe Ratio**	0.05
Correlation*	16.3%
Standard Deviation	0.11
Total expense ratio with government levy** (Annualized)	2.76%
Total expense ratio without government levy (Annualized)	2.50%

\*as against benchmark

\*\*as against 12 month PKRV

\*\*This includes 0.26% representing government levy, Sindh Workers' Welfare Fund and SECP fee

Selling and Marketing Expenses Charged to the Fund (PKR)	MTD	YTD
	440,844	2,662,810



## Members of the Investment Committee

Muhammad Saqib Saleem	Chief Executive Officer
Muhammad Asim, CFA	Asset Class Specialist - Equities
Saad Ahmed	Asset Class Specialist - Fixed Income
Syed Muhammad Usama Iqbal	Fund Manager Fixed Income Funds
Awais Abdul Sattar, CFA	Head of Research

## DISPUTE RESOLUTION/ COMPLAINTS HANDLING:

Investors may lodge their complaints to our Investor Services Department through any of the following options where our dedicated staff is available 24/7 to provide assistance: Call at (+92-21) 11 11 ISAVE (47283), Email at info@mcba.com, Whatsapp us at +923004362224, Chat with us through our website www.mcba.com or Submit through our Website https://www.mcba.com/helpdesk/. In case your complaint has not been properly redressed by us, you may lodge your complaint with SECP at the link https://sdms.secp.gov.pk/. However, please note that SECP will entertain only those complaints which were at first directly requested to be redressed by the Company and the Company has failed to redress the same. Further, the complaints that are not relevant to SECP's regulatory domain/competence shall not be entertained by the SECP.

## DISCLAIMER

This publication is for informational purposes only and nothing herein should be construed as a solicitation, recommendation or an offer to buy or sell any fund. All investments in mutual funds are subject to market risks. The NAV based prices of units and any dividends/returns thereon are dependent on forces and factors affecting the financial markets. These may go up or down based on market conditions. Past performance is not necessarily indicative of future results. Performance data does not include the cost incurred directly by an investor in the form of sales loads etc.

## MUFAP's Recommended Format.





**General Information**

Fund Type	An Open End Scheme	
Category	Asset Allocation Scheme	
Asset Manager Rating	AM1 (AM One) by PACRA (06-Oct-20)	
Stability Rating	Not applicable	
Risk Profile	High (Principal at high risk)	
Launch Date	17-Mar-08	
Fund Manager	Syed Abid Ali	
Trustee	Central Depository Company of Pakistan Limited	
Auditor	Yousuf Adil, Chartered Accountants	
Management Fee	Up to 4% per annum of the average annual Net Assets of the Scheme calculated on daily basis, within allowed expense ratio limit (Actual rate of Management Fee: 2%)	
Front end Load*	Growth & Cash Dividend Units Front End Load for other than online / Website Investor (s).....3% Front End Load for online / website Investor (s).....Nil Bachat Units (Two Years) Nil Bachat Units (Three Years) Nil	
Back end Load*	Growth & Cash Dividend Units Bachat Units (Two Years): - 3% if redeemed before completion of one year (12 months) from date of initial investment. - 2% if redeemed after completion of one year (12 months) but before two years (24 months) from the date of initial investment. - 0% if redemption after completion of two years (24 months) from the date of initial investment. Bachat Units (Three Years): - 3% if redeemed before completion of one and a half year (18 months) from the date of initial investment. - 2% if redeemed after completion of one and a half year (18 months) but before the three years (36 months) from the date of initial investment. - 0% if redemption after completion of three years (36 months) from the date of initial investment. Class "B" Units Year since purchase of units Back End Load First 3% Second 2% Third 1% Fourth and beyond 0%	
Min. Subscription	PKR 500	
Listing	Pakistan Stock Exchange	
Benchmark	Weighted average of 70% of three (3) months PKRV rates plus 30% of three (3) months average deposit rates of three (3) AA rated commercial banks as selected by MUFAP and six (6) month KIBOR and KSE-100 index based on the actual proportion of the scheme in money market, fixed income and equity securities	
Pricing Mechanism	Forward	
Dealing Days	Monday - Friday	
Cut off Timing	Mon-Thu (3:00 PM) Fri (4:00 PM)	
Leverage	Nil	

\*Subject to government levies

**Investment Objective**

MCB Pakistan Asset Allocation Fund is an asset allocation fund and its objective is to aim to provide a high absolute return by investing in equity and debt markets.

**Manager's Comment**

During the month, the fund generated a return of 6.82% against its benchmark return of 5.76%.

**Provision against Sindh Workers' Welfare Fund's liability**

MCB-PAAF has maintained provisions against Sindh Workers' Welfare Fund's liability to the tune of Rs. 14.24 million, if the same were not made the NAV per unit of MCB-PAAF would be higher by Rs. 0.7997 and YTD return would be higher by 1.16%. For details investors are advised to read Note 9.1 of the latest Financial Statements for the quarter ended September 30, 2020 of MCB-PAAF.

Asset Allocation (%age of Total Assets)	Dec-20	Nov-20
Cash	12.4%	4.8%
TFCs/Sukuk	0.0%	0.0%
Stocks / Equities	87.1%	85.1%
Spread Transactions	0.0%	0.0%
T-Bills	0.0%	8.7%
PIBs	0.0%	0.0%
Others including receivables	0.5%	1.4%

**Fund Facts / Technical Information**

	MCB -PAAF
NAV per Unit (PKR)	82.4973
Net Assets (PKR M)	1,469
Sharpe Ratio*	-0.01
Standard Deviation	0.65
Correlation	73.48%
Total expense ratio with government levy** (Annualized)	5.53%
Total expense ratio without government levy (Annualized)	4.50%
*as against 12M PKRV	
**This includes 1.03% representing government levy, Sindh Workers' Welfare Fund and SECP fee	

Selling and Marketing Expenses Charged to the Fund (PKR)	MTD	YTD
	1,625,620	9,251,058

**Performance Information**

	MCB -PAAF	Benchmark
Year to Date Return	20.12%	20.09%
Month to Date Return	6.82%	5.76%
180 Days Return	18.67%	18.70%
365 Days Return	2.23%	4.31%
Since inception*	88.46%	

\*Adjustment of accumulated WWF since July 1, 2008

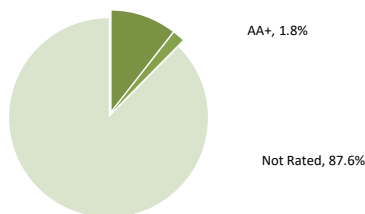
Returns are computed on the basis of NAV to NAV with dividends reinvested

	2016	2017	2018	2019	2020
Benchmark (%)	9.86	7.75	8.71	1.0	-0.29
MCB-PAAF (%)	3.21	9.54	-2.55	-9.79	-3.58

**Members of the Investment Committee**

Muhammad Saqib Saleem	Chief Executive Officer
Muhammad Asim, CFA	Chief Investment Officer
Syed Abid Ali	Asset Class Specialist - Equities
Saad Ahmed	Asset Class Specialist - Fixed Income
Awais Abdul Sattar, CFA	Head of Research
Muhammad Aitazaz Farooqui, CFA	Senior Research Analyst

**Asset Quality (%age of Total Assets)\***

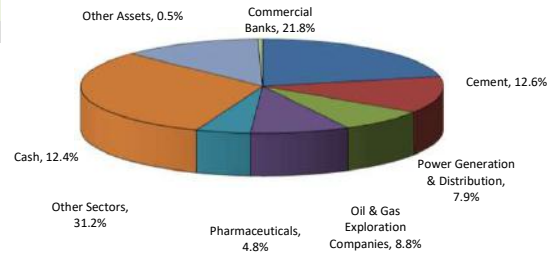


\* Inclusive of equity portfolio

**Top 10 Holdings (%age of Total Assets)**

Company Name	Asset Class	Percentage
Habib Bank Limited	Equity	7.1%
United Bank Limited	Equity	6.6%
Lucky Cement Limited	Equity	6.1%
Hub Power Company Limited	Equity	5.4%
Engro Polymer and Chemicals Limited	Equity	3.5%
Bank Al Habib Limited	Equity	2.9%
Abbott Laboratories (Pakistan) Limited	Equity	2.9%
Thal Limited	Equity	2.9%
Oil & Gas Development Company Limited	Equity	2.6%
Pakistan State Oil Company Limited	Equity	2.6%

**Sector Allocation (%age of Total Assets)**



MUFAP's Recommended Format.

**DISPUTE RESOLUTION/ COMPLAINTS HANDLING:**

Investors may lodge their complaints to our investor Services Department through any of the following options where our dedicated staff is available 24/7 to provide assistance: Call at (+92-21) 111 ISAVE (47283), Email at info@mcbah.com, Whatsapp us at +923004362224, Chat with us through our website www.mcbah.com or Submit through our

Website <https://www.mcbah.com/helpdesk/>. In case your complaint has not been properly redressed by us, you may lodge your complaint with SECP at the link <https://sdms.secp.gov.pk/>. However, please note that SECP will entertain only those complaints which were at first directly requested to be redressed by the Company and the Company has failed to redress the same. Further, the complaints that are not relevant to SECP's regulatory domain/competence shall not be entertained by the SECP.

**DISCLAIMER**

This publication is for informational purposes only and nothing herein should be construed as a solicitation, recommendation or an offer to buy or sell any fund. All investments in mutual funds are subject to market risks. The NAV based prices of units and any dividends/returns thereon are dependent on forces and factors affecting the financial markets. These may go up or down based on market conditions. Past performance is not necessarily indicative of future results. Performance does not include the cost incurred directly by an investor in the form of sales loads etc.

# Pakistan Capital Market Fund

December 31, 2020 NAV - PKR 12.00



## General Information

Fund Type	An Open End Scheme
Category	Balanced Scheme
Asset Manager Rating	AM1 (AM One) by PACRA (06-Oct-20)
Stability Rating	Not Applicable
Risk Profile	High (Principal at high risk)
Launch Date	24-Jan-2004
Fund Manager	Syed Abid Ali
Trustee	Central Depository Company of Pakistan Limited
Auditor	A.F. Ferguson & Co. Chartered Accountants
Management Fee	Upto 4% per annum of the average annual Net Asset of the scheme calculated on daily basis, with in allowed expense ratio limit (Actual rate of Management Fee: 2.00%)
Front end Load*	For Individual 2% For Corporate Nil
Back-end load*	Nil
Min. Subscription	PKR 500
Listing	Pakistan Stock Exchange
Benchmark	KSE 100 Index and Six (6) months KIBOR rates on the basis of actual proportion held by the Scheme
Pricing Mechanism	Forward
Dealing Days	Monday - Friday
Cut off Timing	Mon-Thu (3:00 PM) Fri (4:00 PM)
Leverage	Nil

\*Subject to government levies

## Investment Objective

The objective of the Fund is to provide investors a mix of income and capital growth over medium to long term from equity and debt investments.

## Manager's Comment

The fund posted a return of 5.08% in December 2020 against its benchmark of 5.41%. Exposure in cash increased compared to the previous month, whereas, exposure in Government Securities decreased.

## Provision against Sindh Workers' Welfare Fund's liability

PCMF has maintained provisions against Sindh Workers' Welfare Fund's liability to the tune of Rs. 5.88 million, if the same were not made the NAV per unit of PCMF would be higher by Rs. 0.1478 and YTD return would be higher by 1.46%. For details investors are advised to read Note 8.1 of the latest Financial Statements for the quarter ended September 30, 2020 of PCMF.

## Fund Facts / Technical Information

	PCM
NAV per Unit (PKR)	12.00
Net Assets (PKR M)	477
Sharpe Ratio	0.03
Beta	0.91
Standard Deviation	0.81
Total expense ratio with government levy* (Annualized)	5.61%
Total expense ratio without government levy (Annualized)	4.64%
*This includes 0.97% representing government levy, Sindh Workers' Welfare Fund and SECP fee	
Selling and Marketing Expense Charged to the Fund (PKR)	MTD YTD
	542,923 3,173,628

## Asset Allocation (%age of Total Assets)

	Dec-20	Nov-20
Cash	30.8%	11.3%
T-Bills	0.0%	20.6%
TFCs / Sukuks	0.1%	0.1%
Stocks / Equities	66.4%	66.3%
GoP Ijara Sukuk	0.0%	0.0%
Others including receivables	2.7%	1.7%
PIBs	0.0%	0.0%

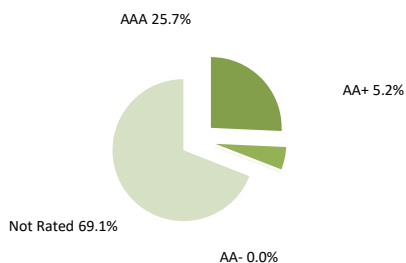
## Performance Information

	PCM	Benchmark
Year to Date Return	18.23%	22.03%
Month to Date Return	5.08%	5.41%
180 Days Return	16.85%	20.29%
365 Days Return	8.56%	4.80%
Since inception	729.20%	599.85%

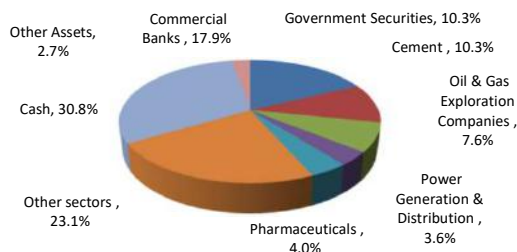
Returns are computed on the basis of NAV to NAV with dividends reinvested

	2016	2017	2018	2019	2020
Benchmark (%)	8.89	19.62	-4.32	-13.84	2.25%
PCM (%)	5.17	25.36	-3.21	-9.41	4.86%

## Asset Quality (%age of Total Assets)\*



## Sector Allocation (%age of Total Assets)



\* Inclusive of equity portfolio

## Members of the Investment Committee

Muhammad Saqib Saleem	Chief Executive Officer
Muhammad Asim, CFA	Chief Investment Officer
Syed Abid Ali	Asset Class Specialist - Equities
Saad Ahmed	Asset Class Specialist - Fixed Income
Awais Abdul Sattar, CFA	Head of Research
Muhammad Aitazaz Farooqui, CFA	Senior Research Analyst

## Top 10 Holdings (%age of Total Assets)

Habib Bank Limited	Equity	6.5%
United Bank Limited	Equity	6.1%
Lucky Cement Limited	Equity	4.8%
Hub Power Company Limited	Equity	3.6%
Maple Leaf Cement Factory Limited	Equity	2.8%
Thal Limited	Equity	2.7%
Pakistan Petroleum Limited	Equity	2.5%
Oil & Gas Development Company Limited	Equity	2.4%
Pakistan State Oil Company Limited	Equity	2.3%
TRG Pakistan Limited	Equity	2.3%

## DISPUTE RESOLUTION/ COMPLAINTS HANDLING:

Investors may lodge their complaints to our Investor Services Department through any of the following options where our dedicated staff is available 24/7 to provide assistance: Call at (+92-21) 11 11 ISAVE (47283), Email at info@mcba.com, Whatsapp us at +923004362224, Chat with us through our website www.mcba.com or Submit through our Website <https://www.mcba.com/helpdesk/>. In case your complaint has not been properly redressed by us, you may lodge your complaint with SECP at the link <https://sdms.secp.gov.pk/>. However, please note that SECP will entertain only those complaints which were at first directly requested to be redressed by the Company and the Company has failed to redress the same. Further, the complaints that are not relevant to SECP's regulatory domain/competence shall not be entertained by the SECP.

MUFAP's Recommended Format.

## DISCLAIMER

This publication is for informational purposes only and nothing herein should be construed as a solicitation, recommendation or an offer to buy or sell any fund. All investments in mutual funds are subject to market risks. The NAV based prices of units and any dividends/returns thereon are dependent on forces and factors affecting the financial markets. These may go up or down based on market conditions. Past performance is not necessarily indicative of future results. Performance does not include the cost incurred directly by an investor in the form of sales loads etc.



General Information		
Fund Type	An Open End Scheme	
Category	Equity Scheme	
Asset Manager Rating	AM1 (AM One) by PACRA (06-Oct-20)	
Stability Rating	Not Applicable	
Risk Profile	High (Principal at high risk)	
Launch Date	11-Mar-2002	
Fund Manager	Syed Abid Ali	
Trustee	Central Depository Company of Pakistan Limited	
Auditor	EY Ford Rhodes, Chartered Accountants	
Management Fee	Up to 4.0% per annum of the average annual Net Assets of the scheme calculated on daily basis, with in allowed expense ratio limit [Actual rate of Management rate of Management Fee :2.00%]	
<b>Front end Load*</b>		
Growth Units:	Individual	3%
	Corporate	Nil
Bachat Units	Nil	
<b>Back-end Load*</b>		
Growth Units:	Nil	
Bachat Units:	3% if redeemed before completion of two years from the date of initial investment 0% if redemption after completion of two years from the date of initial investment	
Min. Subscription	PKR 500	
Listing	Pakistan Stock Exchange	
Benchmark	KSE 100 Index	
Pricing Mechanism	Forward	
Dealing Days	Monday - Friday	
Cut off Timing	Mon-Thu (3:00 PM) Fri (4:00 PM)	
Leverage	Nil	
*Subject to government levies		

**Investment Objective**  
The objective of the fund is to provide investors long term capital appreciation from its investment in Pakistani equities

**Manager's Comment**  
The Fund posted a return of 7.05% during the month. Exposure in Commercial Banks decreased Exposure in Cement sector increased while Oil & Gas Exploration Companies stood same. Moreover, the exposure in overall equities increased at ~95% to ~97% at the end of the month.

**Provision against Sindh Workers' Welfare Fund's liability**  
MCB-PSM has maintained provisions against Sindh Workers' Welfare Fund's liability to the tune of Rs 107.10 million, if the same were not made the NAV per unit of MCB-PSM would be higher by Rs. 0.8842 and YTD return would be higher by 1.14%. For details investors are advised to read Note 8.1 of latest Financial Statements for the quarter ended September 30,2020 of MCB-PSM.

Fund Facts / Technical Information	MCB-PSM	KSE-100
NAV per Unit (PKR)	98.0108	
Net Assets (PKR M)	11,872	
Price to Earning (x)*	7.80	7.70
Dividend Yield (%)	5.80	7.70
No. of Holdings	63	100
Weighted. Avg Mkt Cap (PKR Bn)	106.00	120.67
Sharpe Measure	0.05	0.04
Beta	0.80	1
Correlation***	92.41%	
Standard Deviation	1.11	1.29
Total expense ratio with government levy** (Annualized)	5.48%	
Total expense ratio without government levy (Annualized)	4.30%	
*prospective earnings		
**This includes 1.18% representing government levy Sindh Workers' welfare fund and SECP Fee.		
*** as against benchmark		
<b>Selling and Marketing Expenses Charged to the Fund (PKR)</b>	<b>MTD</b>	<b>YTD</b>
	12,822,699	72,354,168

Asset Allocation (%age of Total Assets)	Dec-20	Nov-20
Stocks / Equities	97.0%	95.0%
Cash	1.4%	1.1%
T-Bills	0.0%	0.0%
Others including receivables	1.6%	3.9%

Top 10 Equity Holdings (%age of Total Assets)	
Habib Bank Limited	6.5%
United Bank Limited	5.8%
Lucky Cement Limited	5.7%
Mari Petroleum Company Limited	4.0%
Hub Power Company Limited	3.7%
Bank Al Habib Limited	3.1%
Maple Leaf Cement Factory Limited	3.1%
Engro Corporation Limited	3.0%
Thal Limited	2.9%
Oil & Gas Development Company Limited	2.8%

Performance Information	MCB-PSM	Benchmark
Year to Date return	26.59%	27.11%
Month to Date Return	7.05%	6.54%
180 Days Return	24.54%	24.83%
365 Days Return	5.09%	5.69%
Since Inception	3164.55%	2236.47%

\*Returns are computed on the basis of NAV to NAV with dividends reinvested\*

	2016	2017	2018	2019	2020
Benchmark (%)	9.84	23.24	-10.00	-19.11	1.53
MCB-PSM (%)	5.25	29.54	-7.51	-16.35	-2.37

Members of the Investment Committee	
Muhammad Saqib Saleem	Chief Executive Officer
Muhammad Asim, CFA	Chief Investment Officer
Saad Ahmed	Asset Class Specialist-Fixed Income
Syed Abid Ali	Asset Class Specialist-Equities
Awais Abdul Sattar, CFA	Head of Research
Mohammad Aitazaz Farooqui, CFA	Senior Research Analyst

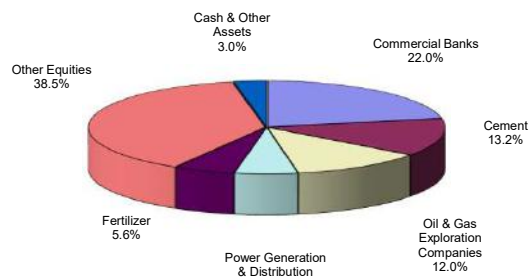
**DISPUTE RESOLUTION/ COMPLAINTS HANDLING:**

Investors may lodge their complaints to our Investor Services Department through any of the following options where our dedicated staff is available 24/7 to provide assistance: Call at (+92-21) 11 11 ISAVE (47283), Email at info@mcbah.com, Whatsapp us at +923004362224, Chat with us through our website www.mcbah.com or Submit through our Website <https://www.mcbah.com/helpdesk/>. In case your complaint has not been properly redressed by us, you may lodge your complaint with SECP at the link <https://sdms.secp.gov.pk/>. However, please note that SECP will entertain only those complaints which were at first directly requested to be redressed by the Company and the Company has failed to redress the same. Further, the complaints that are not relevant to SECP's regulatory domain/competence shall not be entertained by the SECP.

**DISCLAIMER**

This publication is for informational purposes only and nothing herein should be construed as a solicitation, recommendation or an offer to buy or sell any fund. All investments in mutual funds are subject to market risks. The NAV based prices of units and any dividends/returns thereon are dependant on forces and factors affecting the financial markets. These may go up or down based on market conditions. Past performance is not necessarily indicative of future results. Performance data does not include the cost incurred directly by an investor in the form of sales loads etc.

**Sector Allocation (%age of Total Assets)**



**MUFAP's Recommended Format.**

# Pakistan Pension Fund

December 31, 2020



## General Information

Fund Type	An Open End Scheme
Category	Voluntary Pension Scheme
Asset Manager Rating	AM1 (AM One) by PACRA (06-Oct-20)
Stability Rating	Not Applicable
Launch Date	29-Jul-07
Fund Manager	Syed Abid Ali
Trustee	Central Depository Company of Pakistan Limited
Auditor	EY Ford Rhodes, Chartered Accountants
Management Fee	1.5% p.a
Front / Back end load*	3% / 0%
Min. Subscription	PKR 500
Pricing Mechanism	Forward
Dealing Days	Monday - Friday
Cut off Timing	Mon-Thu (3:00 PM) Fri (4:00 PM)
Leverage	Nil

\*Subject to government levies

## Investment Objective

The investment objective of the fund is to seek steady returns with a moderate risk for investors by investing in a portfolio of equity, short-medium term debt and money market instruments.

## Manager's Comment

During the month, equity sub-fund generated return of 6.57%. Exposure in Equity decreased slightly.

Debt sub-fund generated an annualized return of 4.44% during the month. Exposure in PIBs increased.

Money Market sub-fund generated an annualized return of 5.21% during the month. Exposure in short term securities decreased.

## Provision against Sindh Workers' Welfare Fund's liability

PPF-EQ has maintained provisions against Sindh Workers' Welfare Fund's liability to the tune of Rs. 7.59 million, if the same were not made the NAV per unit would be higher by Rs. 4.7865 and YTD return would be higher by 1.09%. For details investors are advised to read Note 8.1 of the latest Financial Statements for the quarter ended September 30, 2020 of PPF.

PPF-DT has maintained provisions against Sindh Workers' Welfare Fund's liability to the tune of Rs. 4.26 million, if the same were not made the NAV per unit would be higher by Rs. 2.7289 and YTD return would be higher by 0.91%. For details investors are advised to read Note 8.1 of the latest Financial Statements for the quarter ended September 30, 2020 of PPF.

PPF-MM has maintained provisions against Sindh Workers' Welfare Fund's liability to the tune of Rs. 1.93 million, if the same were not made the NAV per unit would be higher by Rs 1.0624 and YTD return would be higher by 0.40%. For details investors are advised to read Note 8.1 of the latest Financial Statements for the quarter ended September 30, 2020 of PPF.

## Top 10 Equity Holdings (%age of Total Assets)- Equity Sub Fund

Habib Bank Limited	7.2%
Lucky Cement Limited	7.2%
United Bank Limited	6.6%
Hub Power Company Limited	4.9%
Abbott Laboratories (Pakistan) Limited	3.7%
Mari Petroleum Company Limited	3.7%
Pakistan Petroleum Limited	3.6%
Oil & Gas Development Company Limited	3.6%
Pakistan State Oil Company Limited	3.0%
Engro Corporation Limited	2.9%

## Performance Information & Net Assets

	PPF-EQ*	PPF-DT**	PPF-MM**
Year to Date Return (%)	25.22%	6.92%	5.34%
Month to Date Return (%)	6.57%	4.44%	5.21%
Since inception (%)	451.69%	8.70%	7.70%
Net Assets (PKR M)	875.04	482.06	493.70
NAV (Rs. Per unit)	551.80	308.77	272.43

Returns are computed on the basis of NAV to NAV with dividends reinvested

	2016	2017	2018	2019	2020
PPF - EQ*	10.77	35.72	-9.43	-15.54	1.94
PPF - DT**	7.35	4.31	4.31	7.41	15.90
PPF - MM**	4.40	4.30	4.39	7.89	12.06

\* Total Return \*\* Annualized return

## Members of the Investment Committee

Muhammad Saqib Saleem	Chief Executive Officer
Muhammad Asim, CFA	Chief Investment Officer
Syed Abid Ali	Asset Class Specialist - Equities
Saad Ahmed	Asset Class Specialist - Fixed Income
Awais Abdul Sattar, CFA	Head of Research
Muhammad Aitazaz Farooqui	Research Analyst

## DISPUTE RESOLUTION/ COMPLAINTS HANDLING:

Investors may lodge their complaints to our Investor Services Department through any of the following options where our dedicated staff is available 24/7 to provide assistance: Call at (+92-21) 11 11 ISAVE (47283), Email at info@mcbah.com, Whatsapp us at +923004362224, Chat with us through our website www.mcbah.com or Submit through our Website <https://www.mcbah.com/helpdesk/>. In case your complaint has not been properly redressed by us, you may lodge your complaint with SECP at the link <https://dms.secp.gov.pk/>. However, please note that SECP will entertain only those complaints which were at first directly requested to be redressed by the Company and the Company has failed to redress the same. Further, the complaints that are not relevant to SECP's regulatory domain/competence shall not be entertained by the SECP.

## DISCLAIMER

This publication is for informational purposes only and nothing herein should be construed as a solicitation, recommendation or an offer to buy or sell any fund. All investments in Voluntary Pension Schemes are subject to market risks. The NAV based prices of units and any dividends/returns thereon are dependant on forces and factors affecting the financial markets. These may go up or down based on market conditions. Past performance is not necessarily indicative of future results. Performance data does not include the cost incurred directly by an investor in the form of sales loads etc.

## PPF-Money Market (%age of Total Assets)

	Dec-20	Nov-20
Cash	40.8%	18.8%
T-Bills	39.8%	81.0%
Others including receivables	0.3%	0.2%
Term Deposits with Banks	19.1%	0.0%

## PPF-Debt (%age of Total Assets)

	Dec-20	Nov-20
Cash	35.8%	10.8%
PIBs	47.1%	43.6%
Commercial Paper	0.0%	0.0%
TFCs/Sukuks	15.4%	15.3%
T-Bills	0.0%	28.0%
Others including receivables	1.7%	2.3%

## PPF-Equity (%age of Total Assets)

	Dec-20	Nov-20
Cash	0.8%	1.5%
Commercial Banks	22.4%	21.9%
Cement	13.8%	15.4%
Oil & Gas Exploration Companies	13.7%	10.6%
Power Generation & Distribution	5.3%	5.8%
Pharmaceuticals	7.1%	9.0%
Other equity sectors	33.1%	35.0%
Others including receivables	3.8%	0.8%