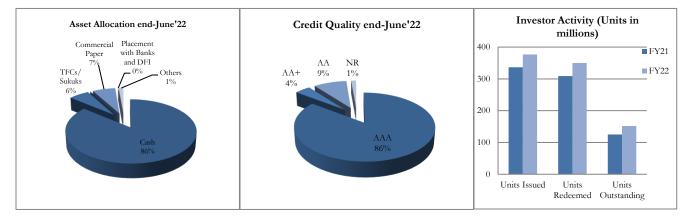
Date: December 29, 2022

Analyst:	Musaddeq Ahmed Khan
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Investment Objective

To seek high liquidity and comparative return for investors by investing in low risk securities of shorter duration and maturity.

HBL Money Market Fund				
Rating Category	Latest Previous			
Eund Stability Dating	AA+ (f)	AA+(f)		
Fund Stability Rating	Dec 29. '22	Jan 03, '22		
AMC	HBL Asset Manager	ment Limited		
External Auditors – Fund	A.F Ferguson Chartered Accountant			
Trustee	Central Depository Company			
Front-end Load	Up to 1%			
Back-end Load	Nil			
Management Fee	0.7% per annum			
Benchmark	70% three (3) months PKRV rates + 30% three (3) months average deposit rate of three (3) AA rated scheduled Bank as selected by MUFAP			



HBL Money Market Fund (HBL MMF) is an open-ended money market fund designed to offer its investors with high liquidity through short-duration debt instruments. As at Jun'22, the fund registered a sizeable growth with net asset amounting to Rs. 15.6b (Jun'21: Rs. 12.8b).

Investment Committee (IC) comprises key personnel from top management including CEO, Head of Fixed Income, Acting Head of Research and Head of Risk. All investment decisions are consensus based.

The fund's exposure to various sources of risks has been maintained in actual asset allocation plan and credit quality requisites. As per investment policy, pre-defined exposure limits are in place for each investment avenue.

Table 1: Offering document (extract)

Description	Minimum Rating	Min- Max Limits
Cash in Bank Accounts	AA	0%-100%
Cash & Near Cash Instruments	-	10%-100%
Treasury Bills, Pakistan Investment		
Bonds and other Government	-	0%-100%
Securities		
Placements with Bank and DFI		
including Certificates of Deposit	AA	0%-90%
and TDR		
Securities issued by Government		
owned, controlled or managed	АА	0%-20%
entities provided that such		
securities are backed by an		
irrevocable and unconditional		
Government guarantee		
Commercial Paper/ Sukuk	AA	0%-20%
Money Market placements, under	АА	0%-50%
LOP etc with Banks and DFIs	ΛΛ	070-3070

VIS Credit Rating Company Limited

Placement of Funds with NBFCs and Modaraba under letter of placement(LOP), Certificates of Deposits/Investment (COD/I) and Certificate of Musharika (COM)	NBFC/Modarba AAA, Microfinance Bank AA	0%-20%
Reverse Repo against Government Securities or other authorized Investments	АА	0%-50%
Reverse Repo transactions against Government Securities or such securities allowed under the Regulations from time to time with NBFCs & Modarba	ААА	0%-20%
Foreign money market income Securities and any other instruments issued, listed and traded outside Pakistan	АА	0%-30% (cap of \$15m)

Asset Allocation:

Table 2: Asset Class Distribution:

Asset Allocation	Average FY'21	Average FY'22	Jun'22
Cash adjusted for accruals	34%	50%	86%
TFCs/ Sukuk	0%	2%	6%
T-bills	62%	40%	0%
Commercial Paper	1%	6%	7%
Placement with Banks and DFIs	3%	2%	0%
Others	0%	1%	1%

During FY22, the fund's asset allocation was in compliance with the standards specified in the offering document. As at June'22, the fund's major holding was engrossed in Cash at 86%. However in FY22, average exposure has shifted from T-bills to Cash with the highest allocation of the fund's resources, averaging at 50% month-on-month basis.

Credit Quality:

Ί	able 3: Credit Quality		
	Credit Quality	Monthly Average	Maximun
Γ	AAA	57%	98%

AAA	57%	98%	0%
AA+	34%	87%	1%
AA	9%	34%	1%
NR	0%	1%	-6%

Minimum

The Offering Document (OD) of the fund restricts exposure to AA rated securities and above, to which the fund complied throughout the review period. On a month-on-month average analysis, 57% of fund's assets were

deployed in AAA (or government securities) rated issue/issuer and the remaining in 'AA+' and 'AA' with a fractional investment in unrated instruments.

Market Risk:

Weighted average maturity is capped at 90 days as per the fund's IPS. During FY22, Weighted Average Maturity (WAM) stood at 39 days (FY21: 32 days) with maximum duration of 69 days (FY21: 76 days).

Liquidity Profile:

Since last review, significant portfolio is still contributed by retail investors 67% (Jun'21: 69%) as of Jun'22 of the fund's asset base. Top-10 investors' concentration is considered adequate with the same reporting at 25% (Jun'21: 22%). Total number of investors increased to 7,229 (Jun'21: 5,360) at end-June'22.

Fund Performance:

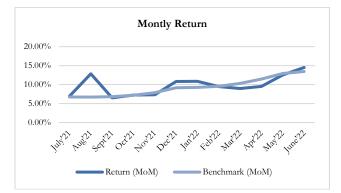


Table 4: Fund Performance:			
Performance	FY21	FY22	
Total Return	6.84%	10.26%	
Peer Ranking	6/22	16/21	
Benchmark Return	6.71%	9.28%	
Peer Average	6.79%	10.61%	

The fund underperformed vis-à-vis its benchmark rate in 6 out of 12 months during the outgoing fiscal year. Moreover, with an annualized return of 10.26%, the fund performance was inferior to the peer average. In line with the same, relative ranking of the fund has worsen.

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BALANCE SHEET	FY21	FY22
Paid Up Capital	-	-
Total Equity	-	-
INCOME STATEMENT		
Total Income	960	1,474
Profit Before Tax	862	1,394
Profit After Tax	862	1,394
<u>RATIO ANALYSIS</u>		
Current Ratio (x)	-	-
Gearing (x)	-	-

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ISSUE/ISSUER RATING SCALE & DEFINITIONS Appendix 1 VIS Credit Rating Company Limited RATING SCALE & DEFINITIONS: FUND STABILITY RATING SCALE AAA(f) BBB+(f), BBB(f), BBB-(f) Highest degree of stability in NAV. Risk is Adequate degree of stability in NAV. Risk factors negligible with very low sensitivity to changing are considered variable if changes occur economic conditions in the economy AA+(f), AA(f), AA-(f) BB+(f), BB(f), BB-(f) High degree of stability in NAV. Risk is modest Low degree of stability in NAV. Risk factors but may vary slightly from time to time are sensitive to changes in the economy because of changing economics conditions B(f) A+(f), A(f), A-(f) Very low degree of stability in NAV. Risk factors Moderate degree of stability in NAV. Risk are capable of fluctuating widely if factors may vary with possible changes in changes occur in the economy the economy The FSR scale of AAA to B is appended by the letter (f) to denote fund ratings and to differentiate it from the nomenclature used for issue and issuer ratings. FSRs may be placed under 'Rating-Watch' if VIS views that the status of the assigned rating is uncertain and there are conditions present that necessitate re-evaluation of the assigned rating. VIS also designates direction, Positive, Negative or Developing, to ratings placed under 'Rating-Watch'. This shows VIS's opinion regarding the likely direction of a rating. Developments in factors other than those that necessitated the 'Rating-Watch' may result in a rating

change, while the rating continues to be placed under 'Rating-Watch'.

REGULATORY DISCI	.OSURES			Appendix I
Name of Rated Fund	HBL Money Market Fu	nd		
Sector	Mutual Funds			
Type of Relationship	Solicited			
Purpose of Rating	Fund Stability Rating (FS	SR)		
Rating History	Rating Date	Medium to Long Term	Outlook	Rating Action
	29-Dec-22	AA+(f)		Reaffirmed
	03-Jan-22	AA+(f)		Reaffirmed
	31-Dec-20	AA+(f)		Upgrade
	30-Dec-19	AA (f)		Reaffirmed
	26-Dec-18	AA (f)		Reaffirmed
	29-Dec-17	AA (f)		Reaffirmed
	05-Jan-17	AA (f)		Reaffirmed
	14-Jan-16	AA (f)		Reaffirmed
	26-Jan-14	AA (f)		Reaffirmed
	21-Oct-13	AA (f)		Reaffirmed
	29-Mar-12	AA (f)		Harmonized
Instrument Structure	N/A			
Statement by the Rating Team	VIS, the analysts involved in the rating process and members of its rating committee do not have any conflict of interest relating to the credit rating(s) mentioned herein. This rating is an opinion on credit quality only and is not a recommendation to buy or sell any securities.			
Probability of Default	VIS' ratings opinions express ordinal ranking of risk, from strongest to weakest, within a universe of credit risk. Ratings are not intended as guarantees of credit quality or as exact measures of the probability that a particular issuer or particular debt issue will default.			
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