

26 CAPITAL MANAGEMENT

26.1 CAPITAL ADEQUACY LEVEL

The company's objectives when managing capital are to safeguard the company's ability to continue as a going concern in order to provide returns for shareholders and benefits for other stakeholders and to maintain an optimal capital structure.

Net Capital and Liquid Capital requirements of the Company are set and regulated by Pakistan Stock Exchange Limited. These requirements are put in place to ensure sufficient solvency margins and are based on excess of current assets over current liabilities.

The Capital adequacy level as required by CDC is calculated as follows:

	2023	2022
	-----Rupees-----	
Total assets	95,929,259	61,532,714
Less: Total liabilities	<u>(18,660,528)</u>	<u>(657,430)</u>
Capital adequacy level	<u>77,268,731</u>	<u>60,875,284</u>

While determining the value of the total assets of the TREC holder, notional value of the TRE certificate as at year ended as determined by Pakistan Stock Limited has been considered.

26.2 Liquid Capital Balance As At 30th June 2023

The below statement has been prepared in accordance with the regulation 6(3) and schedule 3 of the Securities Broker (Licensing and Operations) Regulation, 2016.

S. No.	Head of Account	Value in Pak Rupees	Hair Cut / Adjustments	Net Adjusted Value
1	Assets			
1.1	Property & Equipment	2,283,992	2,283,992	-
1.2	Intangible Assets	2,980,000	2,980,000	-
1.3	Investment in Govt Securities	9,099,587	-	9,099,587
	Investment in Debt Securities			
	If listed then:			
	i. 5% of the balance sheet value in the case of tenure upto 1 year.	-	-	-
	ii. 7.5% of the balance sheet value, in the case of tenure from 1-3 years.	-	-	-
	iii. 10% of the balance sheet value, in the case of tenure of more than 3 years.	-	-	-
	If unlisted then:			
	i. 10% of the balance sheet value in the case of tenure upto 1 year.	-	-	-
	ii. 12.5% of the balance sheet value, in the case of tenure from 1-3 years.	-	-	-
	iii. 15% of the balance sheet value, in the case of tenure of more than 3 years.	-	-	-
	Investment in Equity Securities			
	i. If listed 15% or VaR of each security on the cutoff date as computed by the Clearing House for respective security whichever is higher.	-	-	-
1.5	(Provided that if any of these securities are pledged with the securities exchange for maintaining Base Minimum Capital requirement, 100% haircut on the value of eligible securities to the extent of minimum required value of Base Minimum Capital	29,274,510	4,868,727	24,405,783
	ii. If unlisted, 100% of carrying value.	-	-	-
1.6	Investment in subsidiaries			
	Investment in associated companies/undertaking			
	i. If listed 20% or VaR of each securities as computed by the Securities Exchange for respective securities whichever is higher.	-	-	-
	ii. If unlisted, 100% of net value.	-	-	-
1.8	Statutory or regulatory deposits/basic deposits with the exchanges, clearing house or central depository or any other entity	1,400,000	1,400,000	-
	(i) 100% of net value, however, any excess amount of cash deposited with securities exchange to comply with requirements of base minimum capital, may be taken in the calculation of LC	-	-	-
1.9	Margin deposits with exchange and clearing house.	20,725,103	-	20,725,103
1.10	Deposit with authorized intermediary against borrowed securities under SLB.	-	-	-
1.11	Other deposits and prepayments	270,000	270,000	-
1.12	Accrued interest, profit or mark-up on amounts placed with financial institutions or debt securities etc.	229,541	-	229,541
	Nil	-	-	-
	100% in respect of markup accrued on loans to directors, subsidiaries and other related parties	-	-	-
1.13	Dividends receivables.			
	Amounts receivable against Repo financing.			
1.14	Amount paid as purchaser under the REPO agreement. Securities purchased under repo arrangement shall not be included in the Investments.	-	-	-
	Advances and receivables other than trade Receivables;			
	(i) No haircut may be applied on the short term loan to employees provided these loans are secured and due for repayments within 12 months.	170,000	170,000	-
1.15	(ii) No haircut may be applied to the advance tax to the extent it is netted with provision of taxation .	-	-	-
	(iii) In all other cases 100% of net value	-	-	-
	Receivables from clearing house or securities exchange(s)			
1.16	100% value of claims other than those on account of entitlements against trading of securities in all markets including MtM gains.	-	-	-

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	Receivables from customers			
	i. In case receivables are against margin financing, the aggregate of (i) value of securities held in the blocked account after applying VAR based Haircut, (ii) cash deposited as collateral by the financee (iii) market value of any securities deposited as collateral after applying VaR based haircut. i. Lower of net balance sheet value or value determined through adjustments.	2,686,443	3,073,931	2,686,443
	ii. In case receivables are against margin trading, 5% of the net balance sheet value. ii. Net amount after deducting haircut	-	-	-
	iii. In case receivables are against securities borrowings under SLB, the amount paid to NCCPL as collateral upon entering into contract, iii. Net amount after deducting haircut	-	-	-
	iv. In case of other trade receivables not more than 5 days overdue, 0% of the net balance sheet value. Balance sheet value	1,874,100	-	1,874,100
1.17	v. In case of other trade receivables are overdue, or 5 days or more, the aggregate of (i) the market value of securities purchased for customers and held in sub-accounts after applying VAR based haircuts, (ii) cash deposited as collateral by the respective customer and (iii) the market value of securities held as collateral after applying VaR based haircuts. v. Lower of net balance sheet value or value determined through adjustments	17,065,722	16,514,662	16,514,662
	vi. In the case of amount of receivables from related parties, values determined after applying applicable haircuts on underlying securities readily available in respective CDS account of the related party in the following manner: (a) Up to 30 days, values determined after applying var based haircuts; (b) Above 30 days but upto 90 days, values determined after applying 50% or var based haircuts whichever is higher; (c) above 90 days, 100% haircut shall be applicable. vi. Lower of net balance sheet value or value determined through adjustments	67,787	67,787	-
		-	-	-
		-	-	-
		-	-	-
	Cash and Bank balances			
	i. Bank Balance - proprietary accounts	5,654,544	-	5,654,544
	ii. Bank Balance - customer / client accounts	1,874,926	-	1,874,926
	iii. Cash in hand	-	-	-
	Subscription money against investment in IPO/ offer for sale (asset)			
	(i) No haircut may be applied in respect of amount paid as subscription money provided that shares have not been allotted or are not included in the investments of securities broker.	-	-	-
1.19	(ii) In case of Investment in IPO where shares have been allotted but not yet credited in CDS Account, 25% haircuts will be applicable on the value of such securities.	-	-	-
	(iii) In case of subscription in right shares where the shares have not yet been credited in CDS account, 15% or VAR based haircut whichever is higher, will be applied on Right Shares. Balance sheet value or Net value after deducting haircuts	-	-	-
1.20	Total Assets	95,656,255	31,629,099	83,064,689
	2 Liabilities			
	Trade Payables			
	i. Payable to exchanges and clearing house	-	-	-
	ii. Payable against leveraged market products	-	-	-
	iii. Payable to customers	17,863,099	-	17,863,099
	Current Liabilities			
	i. Statutory and regulatory dues	-	-	-
	ii. Accruals and other payables	484,774	-	484,774
	iii. Short-term borrowings	8,968	-	8,968
	iv. Current portion of subordinated loans	-	-	-
	v. Current portion of long term liabilities	-	-	-
	vi. Deferred Liabilities	-	-	-
	vii. Provision for taxation	30,683	-	30,683
	viii. Other liabilities as per accounting principles and included in the financial statements	-	-	-
	Non-Current Liabilities			
	i. Long-Term financing	-	-	-
	ii. Staff retirement benefits	-	-	-
	iii. Other liabilities as per accounting principles and included in the financial statements	-	-	-
2.3	Note: 1. 100% haircut may be allowed against long term portion of financing obtained from a financial institution including amount due against finance leases. 2. Nil in all other cases			
	Subordinated Loans			
2.4	100% of Subordinated loans which fulfill the conditions specified by SECP are allowed to be deducted:	-	-	-
	Advance against shares for Increase in Capital of Securities broker:			
	100% haircut may be allowed in respect of advance against shares if: a. The existing authorized share capital allows the proposed enhanced share capital b. Board of Directors of the company has approved the increase in capital c. Relevant Regulatory approvals have been obtained d. There is no unreasonable delay in issue of shares against advance and all regulatory requirements relating to the increase in paid up capital have been completed. e. Auditor is satisfied that such advance is against the increase of capital.	-	-	-
2.5		-	-	-
2.6	Total Liabilities	18,387,524	-	18,387,524
	3 Ranking Liabilities Relating to :			
	Concentration in Margin Financing			
3.1	The amount calculated on client-to-client basis by which any amount receivable from any of the financees exceed 10% of the aggregate of amounts receivable from total financees. (Provided that above prescribed adjustments shall not be applicable where the aggregate amount of receivable against margin financing does not exceed Rs 5 million) <i>Note: Only amount exceeding by 10% of each financee from aggregate amount shall be included in the ranking liabilities</i>			

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Concentration in securities lending and borrowing				
The amount by which the aggregate of:				
3.2	(i) Amount deposited by the borrower with NCCPL,	-	-	-
	(ii) Cash margins paid and	-	-	-
	(iii) The market value of securities pledged as margins exceed the 110% of the market value of shares borrowed (Note only amount exceeding by 110% of each borrower from market value of shares borrowed shall be included in the ranking liabilities)	-	-	-
Net underwriting Commitments				
(a) In the case of right issue:				
If the market value of securities is less than or equal to the subscription price, the aggregate of:				
3.3	(i) the 50% of Haircut multiplied by the underwriting commitments and	-	-	-
	(ii) the value by which the underwriting commitments exceeds the market price of the securities. In the case of rights issue where the market price of securities is greater than the subscription price, 5% of the Haircut multiplied by the net underwriting commitment	-	-	-
(b) In any other case:				
12.5% of the net underwriting commitments				
Negative equity of subsidiary				
3.4	The amount by which the total assets of the subsidiary (excluding any amount due from the subsidiary) exceed the total liabilities of the subsidiary	-	-	-
Foreign exchange agreements and foreign currency positions				
3.5	5% of the net position in foreign currency. Net position in foreign currency means the difference of total assets denominated in foreign currency less total liabilities denominated in foreign currency	-	-	-
3.6	Amount Payable under REPO Carrying value	-	-	-
Repo adjustment				
3.7	In the case of financier/purchaser the total amount receivable under Repo less the 110% of the market value of underlying securities. In the case of financee/seller the market value of underlying securities after applying haircut less the total amount received, less value of any securities deposited as collateral by the purchaser after applying haircut less any cash deposited by the purchaser.	-	-	-
Concentrated proprietary positions				
3.8	If the market value of any security is between 25% and 51% of the total proprietary positions then 5% of the value of such security.	-	-	-
	If the market of a security exceeds 51% of the proprietary position, then 10% of the value of such security	-	-	-
Opening Positions in futures and options				
3.9	i. In case of customer positions, the total margin requirements in respect of open positions less the amount of cash deposited by the customer and the value of securities held as collateral / pledged with securities exchange after applying VaR haircuts	-	-	-
	ii. In case of proprietary positions, the total margin requirements in respect of open positions to the extent not already met	-	-	-
Short sell positions				
3.10	i. In case of customer positions, the market value of shares sold short in ready market on behalf of customers after increasing the same with the VaR based haircuts less the cash deposited by the customer as collateral and the value of securities held as collateral after applying VAR based Haircuts	-	-	-
	ii. In case of proprietary positions, the market value of shares sold short in ready market and not yet settled increased by the amount of VAR based haircut less the value of securities pledged as collateral after applying haircuts.	-	-	-
3.11	Total Ranking Liabilities	-	-	-

Calculations Summary of Liquid Capital

(i) Adjusted value of Assets (serial number 1.20)	83,064,689
(ii) Less: Adjusted value of liabilities (serial number 2.6)	(18,387,524)
(iii) Less: Total ranking liabilities (series number 3.11)	-
Net Liquid Capital as on 30-06-2023	64,677,165

27 BASE MINIMUM CAPITAL

In compliance with the Regulation 19.2 of the Pakistan Stock Exchange Limited (PSX) Rule Book (the Regulations), every TREC holder registered as a broker under securities brokers (Licensing and Operations) regulations, 2016 is required to maintain a Base Minimum Capital in the amount and form as prescribed in the regulations. As at Jun 30 2023, the Company is required to maintain a Base Minimum Capital of Rs.16,488,933 as prescribed by PSX.

Note	2023	2022
	-----Rupees-----	
Exchange Shares Value	7,123,520	-
Others - Margin Eligible Securities Value	11,013,932	-
Total Pledged Assets Value	18,137,452	-
Minimum Requirement by PSX	16,488,933	-
Excess Pledged Assets Value	1,648,519	-



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