# **SPECTRUM SECURITIES LIMITED**

TREC-HOLDER: PAKISTAN STOCK EXCHANGE LIMITED

## **LIQUID CAPITAL STATEMENT AS ON 31-10-2022**

Printed on: 15-11-2022 / 12:40:33

Page No. : 1/3

AGING CALCULATION BASED ON CLIENT ACCOUNT AGING CALCULATION BASED ON SETTLEMENT DATE BASIS

1. A	SSETS			
	Property	15,822,328	15,822,328	0
1.2	Intangible Assets	2,632,423	2,632,423	0
1.3	Investment in Govt. Securities	0	0	0
1.4	Investment in Debt. Securities	·	<u> </u>	
	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.	0	0	0
	(iii) 10% of the balance sheet value, in the case of tenure from 1-3 years.	0	0	0
	If unlisted then:	<u> </u>	0	
	(i) 10% of the balance sheet value in the case of tenure upto 1 year.	0	0	0
	(ii 12.5% of the balance sheet value, in the case of tenure from 1-3 years.	0	0	0
1.5	(iii) 15% of the balance sheet value, in the case of tenure of more than 3 years.  Investment in Equity Securities	0	U	0
	(i) If listed 15% or VAR of each security on the cutoff date as computed by the NCCPL	28,231,157	6,047,144	22,184,013
	for respective security whichever is higher. (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			
	(ii) If unlisted, 100% of carrying value.	0	0	0
1.6	Investment in subsidiaries	0	0	0
	100% of carrying value			
1.7	Investment in associated companies/undertaking (i) If listed 20% or VAR of each securities as computed by the Securities Exchange for	0	0	0
	respective securities whichever is higher.	<u> </u>	0	0
	(ii) If unlisted, 100% of net value.	0	0	0
1.8	Statutory or regulatory deposits/basic deposits with the exchanges, clearing house or	2,639,700	2,639,700	0
	central depository or any other entity. 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 Liquid Capital			
	Margin deposits with exchange and clearing house.	63,145,770	0	63,145,770
	Deposit with authorized intermediary against borrowed securities under SLB.	0	0	0
1.11	Other deposits and prepayments	789,290	789,290	0
	100% of carrying value			
	Accrued interest, profit or mark-up on amounts placed with financial institutions or debt securities etc.	0	0	0
	100% in respect of markup accrued on loans to directors, subsidiaries and other related			
	parties			
	Dividends receivables.	0	0	0
	Amounts receivable against Repo financing.:	0	0	0
	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	2,099,760	2,099,760	0
	are secured and due for repayments within 12 months.			
	(ii) No haircut may be applied to the advance tax to the extent it is netted with provision	0	0	0
	of taxation. (iii) In all other cases 100% of net value	0	0	0
1.16	Receivables from clearing house or securities exchange(s):	0	0	0
	100% value of claims other than those on account of entitlements against trading of	•	'	
	securities in all markets including MTM gains.			
1.17	Receivables from Customers  (i) In case receivables are against Margin Financing (MF), the aggregate of (a) value of	23,840,937	0	23,840,937
	securities held in the blocked account after applying VAR based Haircut, (b) cash	25,040,957	0	23,040,937
	deposited as collateral by the financee (c) 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.  (ii) Incase receivables are against Margin Trading (MTS), 5% of the net balance sheet	0	0	0
	value:	0	U	U
	ii. Net amount after deducting haircut			
	(iii) Incase receivables are against Securities borrowings under SLB, the amount paid to	0	0	0
	NCCPL as collateral upon entering into contract,			
	iii. Net amount after deducting haircut (iv) Incase of other trade receivables not more than 5 days overdue:	36,425,154	0	36,425,154
	iv. 100% Balance sheet value	30,423,134	U	30,423,134
	(v) Incase of other trade receivables are overdue, or 5 days or more, the aggregate of	25,591,224	19,220,946	19,220,946
	(a) the market value of securities purchased for customers and held in sub-accounts			
	after applying VAR based haircuts,			
	(b) cash deposited as collateral by the respective customer and (c) 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			
	(vi) In the case of amount of receivables from Related Parties, values determined after			0
	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.			

# **SPECTRUM SECURITIES LIMITED**

TREC-HOLDER: PAKISTAN STOCK EXCHANGE LIMITED

## **LIQUID CAPITAL STATEMENT AS ON 31-10-2022**

Printed on: 15-11-2022 / 12:40:33

Page No. : 2/3

AGING CALCULATION BASED ON CLIENT ACCOUNT AGING CALCULATION BASED ON SETTLEMENT DATE BASIS

1. A	SSETS			
	vi. Lower of net balance sheet value or value determined through adjustments			
	Cash and Bank balances			
	(i) Bank Balance - Proprietary Accounts	2,819,929	0	2,819,929
	(ii) Bank Balance - Customer / Client Accounts	685,978	0	685,978
4.40	(iii) Cash in Hand	53,290	0	53,290
1.19	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	0	0	0
	that shares have not been allotted or are not included in the investments of securities	0	U <sub>I</sub>	0
1	broker.			
	(ii) In case of Investment in IPO where shares have been allotted but not yet credited in	0	0	0
	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	0	0	0
	CDS account, 15% or VAR based haircut whichever is higher, will be applied on Right			
	Shares.	204 776 040	40 254 504	460 276 047
	AL ASSETS ABLITIES	204,776,940	49,251,591	168,376,017
	Trade Payables			
2.1	(i) Payable to exchanges and clearing house	6,095,492	0	6,095,492
	(ii) Payable against leveraged market products	0	0	0
	(iii) Payable to customers	49,143,914	0	49,143,914
2.2	Current Liabilities			
	(i) Statutory and regulatory dues	0	0	0
	(ii) Accruals and other payables (iii) Short-term borrowings	5,233,693	0	5,233,693
	(iv) Current portion of subordinated loans	0	0	0
	(v) Current portion of long term liabilities	0	0	0
	(vi) Deferred Liabilities	0	0	0
	(vii) Provision for taxation	0	0	0
	(viii) Other liabilities as per accounting principles and included in the financial statements	0	0	0
2.3	Non-Current Liabilities			
	(i) Long-Term financing	0	0	0
	(ii) Staff retirement benefits (iii) Other liabilities as per accounting principles and included in the financial statements	0	0	0
	Note:	0	U	0
	(a) 100% haircut may be allowed against long term portion of financing obtained			
	from a financial institution including amount due against finance leases.			
	(b) Nil in all other cases			
	iii. Nil or balance sheet value as the case maybe.			
2.4	Subordinated Loans	0	0	0
	(i) 100% of Subordinated loans which fulfill the conditions specified by SECP are allowed	•		
	to be deducted:			
	i. Net value after deducting adjustments, if any		_ 1	
	i. 100% of Subordinated loans which fulfill the conditions specified by SECP are allowed	0	0	0
	to be deducted: The Schedule III provides that 100% haircut will be allowed against subordinated Loans which fulfill the conditions specified by SECP. In this regard,			
	following conditions are specified:			
	a. Loan agreement must be executed on stamp paper and must clearly reflect the			
	amount to be repaid after 12 months of reporting period			
	b. No haircut will be allowed against short term portion which is repayable within next 12			
	months.			
	c. In case of early repayment of loan, adjustment shall be made to the Liquid Capital and			
	revised Liquid Capital statement must be submitted to exchange.			
2.5	Advance against shares for Increase in Capital of Securities broker:			
	100% haircut may be allowed in respect of advance against shares if:	0	0	0
	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.			
1	e. Auditor is satisfied that such advance is against the increase of capital.			
	AL LIABLITIES	60,473,099	0	60,473,099
3. R	ANKING LIABLITIES			
3.1	Concentration in Margin Financing:			32,605,015
	The amount calculated client-to-client basis by which any amount receivable from any of	<u>'</u>	<u>'</u>	. , -
	the financees exceed 10% of the aggregate of amounts receivable from total finances.			
	(Provided that above prescribed adjustments shall not be applicable where the aggregate			
	amount of receivable against margin financing does not exceed Rs 5 million)			
	Note: Only amount exceeding by 10% of each financee from aggregate amount shall be			
2 2	included in the ranking liabilities.  Concentration in securities lending and borrowing:	٥١	٥١	^
	Concentration in securities lending and borrowing:  The amount by which the aggregate of:	0	0	0
	(a) Amount deposited by the borrower with NCCPL,			
	(b) Cash margins paid and			
	(c) 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)			
	Q			

# **SPECTRUM SECURITIES LIMITED**

TREC-HOLDER: PAKISTAN STOCK EXCHANGE LIMITED

### **LIQUID CAPITAL STATEMENT AS ON 31-10-2022**

Printed on: 15-11-2022 / 12:40:33

Page No. : 3/3

AGING CALCULATION BASED ON CLIENT ACCOUNT AGING CALCULATION BASED ON SETTLEMENT DATE BASIS

3. I	RANKING LIABLITIES			
3.3	Net underwriting Commitments			
	(ii) in any other case:	0	0	0
	12.5% of the net underwriting commitments			
3.4	Negative equity of subsidiary:	0	0	0
	The amount by which the total assets of the subsidiary (excluding any amount due from			
	the subsidiary) exceed the total liabilities of the subsidiary			
3.5	Foreign exchange agreements and foreign currency positions:	0	0	0
	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	0	0	0
3.7	Repo adjustment:	0	0	0
	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.			
3.8	Concentrated proprietary positions:			953,888
	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.			
3.9	Opening Positions in futures and options			
	(i) In case of customer positions, the total margin requirements in respect of open			19,162,071
	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	0	0	0
	positions to the extent not already met			
3.10	Short sell positions:			
	(i) Incase of customer positions, the market value of shares sold short in ready market	0	0	0
	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) Incase of proprietary positions, the market value of shares sold short in ready market	0	0	0
	and not yet settled increased by the amount of VAR based haircut less the value of		'	
	securities pledged as collateral after applying haircuts.			
TO	TAL RANKING LIABLITIES	0	0	52,720,974
LIO	UID CAPITAL	144,303,841	49,251,591	55,181,944

Ratios to be Maintained	Value	TIMES OF LC
1. The Total Liablities including Ranking Liablities shall not exceed 10 times of Liquid Capital	113,194,073	2.05
2. The Short Term Liablities shall not exceed 5 times of Liquid Capital	5,233,693	0.09
3. The Trade Receiveables shall not exceed 2 times of Liquid Capital	55,646,100	1.01