## Dr. Arslan Razzaque COMPUTATION OF LIQUID CAPITAL AS ON DEC-31-2024

	Head of Account	Value in Pak Rupees		Hair Cut / Adjustments	Net Adjusted Value Pak Rupees
1. Assets					
1.1	Property & Equipment	13,317,272	-	100% of net value 100% of net value	-
1.2	Intangible Assets	19,000,000	-	Difference between book value and sale value on the	
1.3	Investment in Govt. Securities	-	-	date on the basis of PKRV published by NIFT	-
		-	-	If listed than:	-
				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	-
	Investment in Debt. Securities			from 1-3 years. iii. 10% of the balance sheet value, in the case of tenure	
		-	-	of more than 3 years.	-
1.4		-	-	If unlisted than:	-
				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. If listed than:	
				15% or VaR of each security on the cutoff date as	
				computed by the clearing house for respective security	
				whichever is higher.	
				which for its higher.	
		80,944,128		Provided that if any of these securities are pledged with	49,462,202
1.5	Investment in Equity Securities	,,		the securities exchange for maintaining Base Minimum	49,402,202
				Capital Requirement, 100% haircut on the value of	
				eligible securities to the extent of minimum required	
				value of Base Minimum Capital.	
				×	
		7,958,883	-	If unlisted than: 100% of carrying value.	-
1.6	Investment in subsidiaries	=	-	100% of net value	-
				If listed: 20% or VaR of each securities as computed by	
1.7	Investment in associated companies/undertaking	-	-	the Securitas Exchange for respective securities	-
		_		whichever is higher. If unlisted than: 100% of net value.	
	Statutory or regulatory deposits/basic deposits with the			100% of net value, however, any excess amount of cash	
1.8		1 400 000		deposited with securities exchange to comply with	
1.0	exchanges, clearing house or central depository or any	1,400,000	l	requirements of Base minimum capital, may be taken in	-
	other entity.			the calculation of LC.	
1.9	Margin deposits with exchange and clearing house.	-		Nil	-
	Deposit with authorized intermediary against borrowed			Nil	
1.10	securities under SLB.	-	-		-
1.11	Other deposits and prepayments		-	100% of carrying value	-
1.10	Accrued interest, profit or mark-up on amounts placed	-	-	Nil	-
1.12	with financial institutions or debt securities etc.	-	-	100% in respect of markup accrued on loans to	-
1.13	Dividends receivables.	_	-	directors, subsidiaries and other related parties Nil	-
		-		Amount paid as purchaser under the REPO agreement.	
1.1.4	Amounto respirable and inter Dense C				
1.14	Amounts receivable against Repo financing.	-	-	(Securities purchased under repo arrangement shall not	-
				be included in the investments.)	
	Advances and Receivables other than trade receivables	144,000		1. No Haircut may be applied on the short term loan to	
			-	employees provided these loans are secured and due for	144,000
1.15				repayment within 12 months 2. No Haircut may be applied to the advance tax to the	
		166,263	-	extent it is netted with provision of taxation	-
		-	-	3. In all other cases, 100% of net value	-
	Pagainahlas from clearing house or convertice	534,473	-	100% value of claims other than those on account of	
1.16	Receivables from clearing house or securities exchange(s)			entitlements against trading of securities in all markets	534,473
				including MtM gains.	
				i. In case receivables are against margin financing, the	
				aggregate of :	
		88,995,901	-	(i) value of securities held in the blocked account after	QA 546 100
				applying VAR based Haircut. (ii) cash deposited as collateral by the financee	84,546,106
				(ii) cash deposited as conateral by the inflancee (iii) market value of any securities deposited as collateral	
				after applying VaR based haircut.	
				ii. in case receivables are against margin trading, 5% of	
		-	-	the net balance sheet value.	-

	1		iii. in case receivables are against securities borrowings	
			0 0	
		-	- under SLB, the amount paid to NCCPL as collateral	-
			upon entering into contract.	
			iv. in case of other trade receivables not more than 5	
		-	-	-
			days overdue, 0% of the net balance sheet value.	
			v. in case of other trade receivables are overdue, or 5	
			days or more, the aggregate of	
	Receivables from customers		(i) the market value of securities purchased for customers	
1.17			and held in sub-accounts after applying VAR based	
		758,470	haircuts.	758,470
			(ii) cash deposited as collateral by the respective	,
			customer and,	
			(iii) the market value of securities held as collateral after	
			applying VaR based haircuts.	
			vi. In the case of amount receivable form related	
			nartice values determined after applying applicable	
			parties. values determined after applying applicable	
			haircuts on underlying securities readily available	
			in respective CDS account of the related party in	
			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;	
			0	
			c. Above 90 days, 100% haircut shall be applicable.	
		-	Nil	
1.18	Cash and Bank balances	6,764,325	i. Bank Balance-proprietary accounts	6,764,325
1.10		3,052,518	ii. Bank Balance-customer accounts	3,052,518
		450,473	iii. Cash in hand	450,473
	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.	
			occurrico broneri	
			ii. In case of investments in IPO where shares have been	
1.19		-	- allotted but not yet credited in CDS account, 25%	-
	(2001)			
			haircuts will be applicable on the value of such securities.	
			iii. In case of subscription in right shares where the	
			iii. In case of subscription in right shares where the	
			shares have not yet been credited in CDS account, 15%	
			shares have not yet been credited in CDS account, 15%	
1.20	Total Assets	223,486,706	shares have not yet been credited in CDS account, 15% or VaR based haircut whichever is higher,will be applied	145,712,567
1.20 2. Liabili		223,486,706	shares have not yet been credited in CDS account, 15% or VaR based haircut whichever is higher,will be applied	145,712,567
		223,486,706	shares have not yet been credited in CDS account, 15% or VaR based haircut whichever is higher,will be applied on Right shares.	145,712,567
. Liabili	ties	223,486,706	shares have not yet been credited in CDS account, 15% or VaR based haircut whichever is higher,will be applied on Right shares.	145,712,567
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. Liabili	ties	223,486,706 	shares have not yet been credited in CDS account, 15% or VaR based haircut whichever is higher,will be applied on Right shares. i. Payable to exchanges and clearing house ii. Payable to exchanges and clearing house iii. Payable to customers	145,712,567 - 1,798,753
. Liabili	ties		shares have not yet been credited in CDS account, 15% or VaR based haircut whichever is higher,will be applied on Right shares. i. Payable to exchanges and clearing house ii. Payable to exchanges and clearing house iii. Payable against leveraged market products iii. Payable to customers Nil	
. Liabili	ties		shares have not yet been credited in CDS account, 15% or VaR based haircut whichever is higher,will be applied on Right shares. i. Payable to exchanges and clearing house ii. Payable to exchanges and clearing house iii. Payable to customers	-
. Liabili	ties	- - 1,798,753	shares have not yet been credited in CDS account, 15% or VaR based haircut whichever is higher,will be applied on Right shares. i. Payable to exchanges and clearing house ii. Payable to exchanges and clearing house iii. Payable to customers Nil i. Statutory and regulatory dues	1,798,753
. Liabili	ties		shares have not yet been credited in CDS account, 15% or VaR based haircut whichever is higher,will be applied on Right shares. i. Payable to exchanges and clearing house ii. Payable to exchanges and clearing house iii. Payable to customers iii. Payable to customers Nil i. Statutory and regulatory dues ii. Accruals and other payables	-
2.1	ties Trade Payables	- - 1,798,753	shares have not yet been credited in CDS account, 15% or VaR based haircut whichever is higher,will be applied on Right shares. i. Payable to exchanges and clearing house ii. Payable to exchanges and clearing house iii. Payable to customers Nil i. Statutory and regulatory dues ii. Accruals and other payables iii. Short-term borrowings	1,798,753
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. Liabili 2.1	ties Trade Payables	- - 1,798,753	shares have not yet been credited in CDS account, 15% or VaR based haircut whichever is higher,will be applied on Right shares. i. Payable to exchanges and clearing house ii. Payable to exchanges and clearing house iii. Payable to customers Nil i. Statutory and regulatory dues ii. Accruals and other payables iii. Ancruals and other payables iii. Short-term borrowings iv. Current portion of Subordinated loans v. Current portion of long term liabilities	1,798,753 879,388
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. Liabili 2.1	ties Trade Payables Current Liabilities		shares have not yet been credited in CDS account, 15% or VaR based haircut whichever is higher,will be applied on Right shares. i. Payable to exchanges and clearing house ii. Payable to exchanges and clearing house iii. Payable to customers Nil i. Statutory and regulatory dues ii. Accruals and other payables iii. Short-term borrowings iv. Current portion of Subordinated loans v. Current portion of Subordinated loans v. Current portion of long term liabilities vi. Deferred Liabilities vii. Provision for taxation viii. Other liabilities as per accounting principles and included in the financial statements	1,798,753 879,388
. Liabili 2.1	ties Trade Payables Current Liabilities Non-Current Liabilities		shares have not yet been credited in CDS account, 15% or VaR based haircut whichever is higher,will be applied on Right shares. i. Payable to exchanges and clearing house ii. Payable to exchanges and clearing house iii. Payable to customers Nil i. Statutory and regulatory dues iii. Accruals and other payables iii. Accruals and other payables iii. Accruals and other payables iii. Statutory of cong term liabilities v. Current portion of Subordinated loans v. Current portion of long term liabilities vi. Deferred Liabilities vii. Provision for taxation viii. Other liabilities as per accounting principles and	1,798,753 879,388
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. Liabili 2.1 2.2	ties Trade Payables Current Liabilities i. Long Term Financing ii. Staff Retirement benefits		shares have not yet been credited in CDS account, 15% or VaR based haircut whichever is higher, will be applied on Right shares. i. Payable to exchanges and clearing house ii. Payable to exchanges and clearing house iii. Payable to customers Nil i. Statutory and regulatory dues ii. Accruals and other payables iii. Accruals and other payables iii. Short-term borrowings iv. Current portion of Subordinated loans v. Current portion of Subordinated loans v. Current portion of long term liabilities vi. Deferred Liabilities vi. Deferred Liabilities vi. Provision for taxation viii. Other liabilities as per accounting principles and included in the financial statements 1. 100% haircut may be allowed against long term portion of financing obtained from a financial institution	1,798,753 879,388
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. Liabili 2.1 2.2	ties Trade Payables Current Liabilities i. Long Term Financing ii. Staff Retirement benefits		shares have not yet been credited in CDS account, 15% or VaR based haircut whichever is higher, will be applied on Right shares. i. Payable to exchanges and clearing house ii. Payable to exchanges and clearing house iii. Payable to customers Nil i. Statutory and regulatory dues iii. Statutory and regulatory dues iii. Short-term borrowings iiv. Current portion of Subordinated loans v. Current portion of Subordinated loans v. Current portion of Subordinated loans v. Current portion of long term liabilities vi. Deferred Liabilities vii. Provision for taxation viii. Other liabilities as per accounting principles and included in the financial statements 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	1,798,753 879,388
2.1 2.2 2.3	Trade Payables Trade Payables Current Liabilities i. Long Term Financing ii. Staff Retirement benefits iii. Other liabilities as per accounting principles and included in the financial statements		shares have not yet been credited in CDS account, 15% or VaR based haircut whichever is higher, will be applied on Right shares. i. Payable to exchanges and clearing house ii. Payable to exchanges and clearing house iii. Payable to customers Nil i. Statutory and regulatory dues ii. Accruals and other payables iii. Short-term borrowings iv. Current portion of Subordinated loans v. Current portion of Subordinated loans v. Current portion of long term liabilities vi. Deferred Liabilities vi. Deferred Liabilities vi. Provision for taxation viii. Other liabilities as per accounting principles and included in the financial statements 1. 100% haircut may be allowed against long term portion of financing obtained from a financial institution including amount due against finance leases.	1,798,753 879,388
2.2	ties Trade Payables Current Liabilities Non-Current Liabilities i. Long Term Financing ii. Staff Retirement benefits iii. Other liabilities as per accounting principles and included		shares have not yet been credited in CDS account, 15% or VaR based haircut whichever is higher, will be applied on Right shares. i. Payable to exchanges and clearing house ii. Payable to exchanges and clearing house iii. Payable to customers Nil i. Statutory and regulatory dues iii. Statutory and regulatory dues iii. Short-term borrowings iiv. Current portion of Subordinated loans v. Current portion of Subordinated loans v. Current portion of Subordinated loans v. Current portion of long term liabilities vi. Deferred Liabilities vii. Provision for taxation viii. Other liabilities as per accounting principles and included in the financial statements 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	1,798,753 879,388

				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	
	Advance against shares for Increase in Capital of			increase in capital.	
2.5	Securities broker if :			c. Relevant Regulatory approvals have been obtained.	
				0 7 11	
				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.	
	Total Liabilities	71,328,141			71,328,141
3. Rankir	ng Liabilities Relating to :				
				The amount calculated client-to-client basis by which	
				any amount receivable from any of the financees exceed	
				10% of the aggregate of amounts receivable from total	
				finances.	
				Provided that above prescribed adjustments shall not be	
3.1	Concentration in Margin Financing	-	-		-
				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 included in the ranking	
				liabilities.	
				The amount by which the aggregate of:	
		-	_	(i) Amount deposited by the borrower with NCCPL	
				(ii) Cash margins paid and	
				(iii) The market value of securities pledged as margins	
3.2	Concentration in securities lending and borrowing			exceed the 110% of the market value of shares	
5.4					_
				borrowed.	
				Note: Only amount exceeding by 110% of each	
				borrower from market value of shares borrowed shall be	
				included in the ranking liabilities.	
				(a) in the case of right issue:	
			1	if the market value of securities is less than or equal	
				- -	
	Net underwriting Commitments			to the subscription price the aggregate of:	
				(i) the 50% of Haircut multiplied by the	
				underwriting commitments and	
				-	
				(ii) the value by which the underwriting	
3.3		-	-	commitments exceeds the market price of the	-
				securities. In the case of rights issues 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.	
				The amount by which the total assets of the subsidiary	
3.4	Negative equity of subsidiary	-	-	(excluding any amount due from the subsidiary).Exceed	-
				the total liabilities of the subsidiary	
				5% of the net position in foreign currency. Net position	
				1 0 , 1	
3.5	Foreign exchange agreements and foreign currency			in foreign currency means the difference of total assets	
5.5	positions	-	-	denominated in foreign currency less total liabilities	-
				о́,	
3.6	Amount Bayable under DEBO			denominated in foreign currency. Carrying value	
5.0	Amount Payable under REPO	-			-
				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	•
					1
3.7	Repo adjustment	-	-	underlying securities after applying hairout less the total	-
3.7	Repo adjustment	-	-	underlying securities after applying haircut less the total	
3.7	Repo adjustment	-	-	amount received ,less value of any securities deposited	
3.7	Repo adjustment	-	-		
3.7	Repo adjustment	-	-	amount received ,less value of any securities deposited	
3.7	Repo adjustment	-	-	amount received ,less value of any securities deposited as collateral by the purchaser after applying haircut less	
3.7	Repo adjustment	-	-	amount received ,less value of any securities deposited as collateral by the purchaser after applying haircut less any cash deposited by the purchaser. If the market value of any security is between 25% and	
		-	-	amount received less value of any securities deposited as collateral by the purchaser after applying haircut less any cash deposited by the purchaser. If the market value of any security is between 25% and 51% of the total proprietary positions then 5% of the	
3.7	Repo adjustment Concentrated proprietary positions	-	-	amount received ,less value of any securities deposited as collateral by the purchaser after applying haircut less any cash deposited by the purchaser. If the market value of any security is between 25% and	
		-	-	amount received Jess value of any securities deposited as collateral by the purchaser after applying haircut less any cash deposited by the purchaser. 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	-
		-	-	amount received less value of any securities deposited as collateral by the purchaser after applying haircut less any cash deposited by the purchaser. If the market value of any security is between 25% and 51% of the total proprietary positions then 5% of the	-

3.9	Opening Positions in futures and options	-	-	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	-
3.10	Short sell positions	-	-	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	-	-		-
	TOTAL	152,158,565		Liquid Capital	74,384,426

Calculations Summary of Liquid Capital

i) Adjusted value of Assets (serial number 1.20)
ii) Less: Adjusted value of liabilities (serial number 2.6)
iii) Less: Total ranking liabilities (serial number 3.11)

145,712,567 (71,328,141)

74,384,426

Chief Executive

Director