Schedule III [see regulation 6(4)]

Monthly statements of liquid capital with the Commission and the securities exchange Computation of Liquid Capital

As at 31st July, 2019

S. No.	Head of Account	Value in Pak Rupees	Hair Cut / Adjustments	Net Adjusted Value
1. Assets				
1.1	Property & Equipment	3,614,362	100.00%	-
1.2	Intangible Assets	2,560,187	100.00%	-
1.3	Investment in Govt. Securities	-	-	-
	Investment in Debt. Securities			
	If listed than:			
	i. 5% of the balance sheet value in the case of tenure upto 1		F 00%	
	year.	=	5.00%	-
	ii. 7.5% of the balance sheet value, in the case of tenure from 1-		7.50%	
	3 years.	-	7.30%	-
	iii. 10% of the balance sheet value, in the case of tenure of		10.00%	
1.4	more than 3 years.	-	10.00%	=
	If unlisted than:			
	i. 10% of the balance sheet value in the case of tenure upto 1		10.00%	
	year.	-	10.00%	-
	ii. 12.5% of the balance sheet value, in the case of tenure from		12 50%	
	1-3 years.	-	12.50%	-
	iii. 15% of the balance sheet value, in the case of tenure of		15.00%	
	more than 3 years.	-	15.00%	-
	Investment in Equity Securities			
	i. If listed 15% or VaR of each securities on the cutoff date as			
1.5	computed by the Securities Exchange for respective securities	6,921,767	1,061,218	5,860,549
	whichever is higher.			
	ii. If unlisted, 100% of carrying value.	42,757,556	100.00%	-
1.6	Investment in subsidiaries	=	100.00%	=
	Investment in associated companies/undertaking			
	i. If listed 20% or VaR of each securities as computed by the			
1.7	Securites Exchange for respective securities whichever is	-	-	-
	higher.			
	ii. If unlisted, 100% of net value.	-	100.00%	-
	Statutory or regulatory deposits/basic deposits with the			
1.8	exchanges, clearing house or central depository or any other	505,000	100.00%	-
	entity.			
1.9	Margin deposits with exchange and clearing house.	-	-	-
1.10	Deposit with authorized intermediary against borrowed			
1.10	securities under SLB.	-	-	
1.11	Other deposits and prepayments	5,147,969	100.00%	
	Accrued interest, profit or mark-up on amounts placed with		_	
1.12	financial institutions or debt securities etc.(Nil)			
1.12	100% in respect of markup accrued on loans to directors,		100.00%	
	subsidiaries and other related parties		100.00%	
1.13	Dividends receivables.		-	-

				1
	Amounts receivable against Repo financing.			
1.14	Amount paid as purchaser under the REPO agreement.	_	_	_
1.14	(Securities purchased under repo arrangement shall not be			
	included in the investments.)			
1.15	Receivables other than trade receivables	-	100.00%	-
	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.			
	Receivables from customers			
	i. In case receivables are against margin financing, the			
	aggregate if (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.			
	ii. Incase receivables are against margin trading, 5% of the net			
	balance sheet value.	_	5.00%	_
	ii. Net amount after deducting haircut		3.00%	
	iii. Incase receivalbes are against securities borrowings under			
	SLB, the amount paid to NCCPL as collateral upon entering into			
	contract,	-	-	-
4 4 7	iii. Net amount after deducting haricut			
1.17	iv. Incase of other trade receivables not more than 5 days			
	overdue, 0% of the net balance sheet value.	238,416		238,416
	iv. Balance sheet value	230,410	-	230,410
	IV. Bulunce sheet vulue			
	v. Incase 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	2,201,195	1,480,120	1,480,120
	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			
	vi. 100% haircut in the case of amount receivable form	-	100.00%	-
	related parties.			
	Cash and Bank balances  I. Bank Balance-proprietory accounts	234,230	_	234,230
1.18	ii. Bank balance-customer accounts			· ·
	iii. Cash in hand	3,110,275 17,095	_	3,110,275 17,095
1.19	Total Assets	67,308,052		10,940,685
2. Liabili		37,300,032		20,5-0,003
	Trade Payables			
2.1	i. Payable to exchanges and clearing house	-	-	-
2.1	ii. Payable against leveraged market products	-	-	-
	iii. Payable to customers	2,452,994	-	2,452,994
	Current Liabilities	, =-,		, >-,
	i. Statutory and regulatory dues	-	-	-
	ii. Accruals and other payables	243,405	-	243,405
	iii. Short-term borrowings	-	-	-
	iv. Current portion of subordinated loans	-	-	-
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2.2				
I	v. Current portion of long term liabilities	-	-	-
	vi. Deferred Liabilities	-	-	-
	vii. Provision for bad debts	-	-	-
	viii. Provision for taxation	-	-	-
	ix. Other liabilities as per accounting principles and included in			
	the financial statements	-	-	-
	Non-Current Liabilities			
	i. Long-Term financing	-	-	-
2.3	ii. Staff retirement benefits	-	_	-
	iii. Other liabilities as per accounting principles and included in			
	the financial statements	-	-	-
	Subordinated Loans	_	_	_
2.4	100% of Subordinated loans which fulfill the conditions			
2.4	specified by SECP are allowed to be deducted	-	-	-
2.5		2 606 200		2 606 200
2.5	Total Liabilities	2,696,399		2,696,399
3. Kanki	ing Liabilities Relating to :			
	Concentration in Margin Financing			1
	The amount calculated client-to- client basis by which any			
3.1	amount receivable from any of the financees exceed 10% of			
		-	_	_
	the aggregate of amounts receivable from total financees.			
	Concentration in securites lending and borrowing			
	The amount by which the aggregate of:			
2.2	(i) Amount deposited by the borrower with NCCPL			
3.2	(li) Cash margins paid and	-	-	_
	(iii) The market value of securities pledged as margins exceed			
	the 110% of the market value of shares borrowed			
	the 115% of the market value of shares borrowed			
	Net underwriting Commitments			
	(a) in the case of right issuse: if the market value of securites			
	(a) in the case of right issuse: if the market value of securites is less than or equal to the subscription price:			
	is less than or equal to the subscription price;			
	is less than or equal to the subscription price; the aggregate of:			
	is less than or equal to the subscription price; the aggregate of: (i) the 50% of Haircut multiplied by the underwriting			
	is less than or equal to the subscription price; the aggregate of: (i) the 50% of Haircut multiplied by the underwriting commitments and	-	-	-
3.3	is less than or equal 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 commitments exceeds	-	-	-
3.3	is less than or equal 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 commitments exceeds the market price of the securities.	-	-	-
3.3	is less than or equal 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 commitments exceeds the market price of the securities. In the case of rights issuse where the market price of securities	-	-	-
3.3	is less than or equal 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 commitments exceeds the market price of the securities. In the case of rights issuse where the market price of securities is greater than the subscription price, 5% of the Haircut	-	-	-
3.3	is less than or equal 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 commitments exceeds the market price of the securities. In the case of rights issuse where the market price of securities	-	-	-
3.3	is less than or equal 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 commitments exceeds the market price of the securities. In the case of rights issuse where the market price of securities is greater than the subscription price, 5% of the Haircut	-	-	-
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3.3	is less than or equal 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 commitments exceeds the market price of the securities. In the case of rights issuse where the market price of securities is greater than the subscription price, 5% of the Haircut multiplied by the net underwriting  (b) in any other case: 12.5% of the net underwriting	-	-	-
3.3	is less than or equal 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 commitments exceeds the market price of the securities. In the case of rights issuse where the market price of securities is greater than the subscription price, 5% of the Haircut multiplied by the net underwriting  (b) in any other case: 12.5% of the net underwriting commitments	-	-	-
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	is less than or equal 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 commitments exceeds the market price of the securities.  In the case of rights issuse where the market price of securities is greater than the subscription price, 5% of the Haircut multiplied by the net underwriting  (b) in any other case: 12.5% of the net underwriting commitments  Negative equity of subsidiary	-	-	-
3.3	is less than or equal 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 commitments exceeds the market price of the securities. In the case of rights issuse where the market price of securities is greater than the subscription price, 5% of the Haircut multiplied by the net underwriting  (b) in any other case: 12.5% of the net underwriting commitments  Negative equity of subsidiary  The amount by which the total assets of the subsidiary (	-	-	-
	is less than or equal 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 commitments exceeds the market price of the securities.  In the case of rights issuse where the market price of securities is greater than the subscription price, 5% of the Haircut multiplied by the net underwriting  (b) in any other case: 12.5% of the net underwriting commitments  Negative equity of subsidiary  The amount by which the total assets of the subsidiary (excluding any amount due from the subsidiary) exceed the	-	-	-
	is less than or equal 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 commitments exceeds the market price of the securities.  In the case of rights issuse where the market price of securities is greater than the subscription price, 5% of the Haircut multiplied by the net underwriting  (b) in any other case: 12.5% of the net underwriting commitments  Negative equity of subsidiary  The amount by which the total assets of the subsidiary (excluding any amount due from the subsidiary) exceed the total liabilities of the subsidiary	-	-	-
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	is less than or equal 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 commitments exceeds the market price of the securities. In the case of rights issuse where the market price of securities is greater than the subscription price, 5% of the Haircut multiplied by the net underwriting  (b) in any other case: 12.5% of the net underwriting commitments  Negative equity of subsidiary  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 5% of the net position in foreign currency.Net position in	-	-	-
3.4	is less than or equal 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 commitments exceeds the market price of the securities. In the case of rights issuse where the market price of securities is greater than the subscription price, 5% of the Haircut multiplied by the net underwriting  (b) in any other case: 12.5% of the net underwriting commitments  Negative equity of subsidiary  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  5% of the net position in foreign currency.Net position in foreign currency means the difference of total assets	-	-	-
3.4	is less than or equal 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 commitments exceeds the market price of the securities.  In the case of rights issuse where the market price of securities is greater than the subscription price, 5% of the Haircut multiplied by the net underwriting  (b) in any other case: 12.5% of the net underwriting commitments  Negative equity of subsidiary  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  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	-	-	-
3.4	is less than or equal 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 commitments exceeds the market price of the securities. In the case of rights issuse where the market price of securities is greater than the subscription price, 5% of the Haircut multiplied by the net underwriting  (b) in any other case: 12.5% of the net underwriting commitments  Negative equity of subsidiary  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  5% of the net position in foreign currency.Net position in foreign currency means the difference of total assets	-	-	-

	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 securites.  In the case of financee/seller the market value of underlying securities after applying haircut less the total amount received ,less value of any securites 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	-	89,180	89,180
	Opening Positions in futures and options			
3.9	i. In case of customer positions, the total margin requiremnets in respect of open postions less the amount of cash deposited by the customer and the value of securites held as collateral/pledged with securities exchange after applyiong VaR haircuts	-	,	1
	ii. In case of proprietary positions , the total margin requirements in respect of open positions to the extent not already met	-	1	-
	Short selll positions			
3.10	i. Incase 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. Incase of proprietory 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 Liabilites	-	89,180	89,180
		64,611,653	Liquid Capital	8,155,106

## Calculations Summary of Liquid Capital

- (i) Adjusted value of Assets (serial number 1.19)
- (ii) Less: Adjusted value of liabilities (serial number 2.5)
- (iii) Less: Total ranking liabilities (series number 3.11)

**Note:** Commission may issue guidelines and clarifications in respect of the treatment of any component of Liquid Capital including any modification, deletion and inclusion in the calculation of Adjusted value of assets and liabilities to address any practical difficulty.