

## The Pakistan Credit Rating Agency Limited

## **Rating Report**

## **Optimus Capital Management (Pvt.) Limited**

### **Report Contents**

- 1. Rating Analysis
- 2. Financial Information
- 3. Rating Scale
- 4. Regulatory and Supplementary Disclosure

Rating History						
Dissemination Date	Long Term Rating	Short Term Rating	Outlook	Action	Rating Watch	
07-May-2020	A-	A2	Stable	Maintain	-	
21-Nov-2019	A-	A2	Stable	Maintain	-	
26-Jun-2019	A-	A2	Stable	Maintain	-	
27-Dec-2018	A-	A2	Stable	Maintain	-	
07-Jun-2018	A-	A2	Stable	Maintain	-	
08-Dec-2017	A-	A2	Stable	Initial	-	

### **Rating Rationale and Key Rating Drivers**

The ratings of Optimus Capital reflect its well-conceived strategy to keep financial risk low. This mainly emanates from i) prohibition to perform proprietary exposure/trading in stocks and debt-free capital structure. The ratings of the Company demonstrate its strong position in mid-tier brokerage houses emanating from established institutional client relationships. The company has clearly defined its organizational structure with most of the heads reporting to CEO, seasoned top management, sound risk management and compliance procedures provides support to the rating. Whereas, the governance framework can be strengthened further. The Net Capital balance and equity of Company stood at ~PKR 208mln and ~PKR 317mln, respectively, as at 31st Dec'19.

The ratings are dependent on the company's ability to strengthen its emerging position and improve revenues. Retention of the key personnel, improvement in governance and sustainability of profits is critical for ratings. Meanwhile, upholding strong internal controls and diligent monitoring of risks is important.

Disclosure				
Name of Rated Entity	Optimus Capital Management (Pvt.) Limited			
Type of Relationship	Solicited			
<b>Purpose of the Rating</b>	Entity Rating			
Applicable Criteria	PACRA_Methodology_Security Broker_FY19(Jun-19)			
Related Research	Sector Study   Brokerage & Securities(Jan-20)			
Rating Analysts Madiha Sohail   madiha.sohail@pacra.com   +92-42-35869504				



# **Brokerage & Securities**

### The Pakistan Credit Rating Agency Limited

### **PROFILE**

Legal Structure Optimus Capital Management (Pvt.) Limited ("Optimus Capital" or "The Company") is a Private Limited Company, and holds Trading Rights Entitlement Certificate from the Pakistan Stock Exchange (PSX).

Background The Company was incorporated in 2004 with the name of Millennium Capital Management (Pvt.) Ltd. and changed to Optimus Capital Management (Pvt.) Ltd in 2011.

Operations The Company services include economic and investment research, equity brokerage and corporate finance.

### OWNERSHIP

Ownership Structure Optimus Capital Management (Pvt.) Ltd. is a wholly owned subsidiary of Optimus Holdings (Pvt.) Limited (Formerly Peabody Associates Pvt. Limited). Mr. Asif Ali Qureshi and Mr. Jawad Amjad own 80% and 20% of Optimus Holdings, respectively.

Business Acumen The sponsors have relevant educational background and also have vast experience in the financial services sector.

Financial Strength The Optimus Holdings (Pvt.) Ltd has reported equity of ~PKR 308mln at the end of June-19.

### GOVERNANCE

Board Structure The board comprises two directors, Mr. Asif Ali Qureshi and Mr. Ovais Ahsan. Mr. Asif is the Executive Chairman and Mr. Ovais is the CEO of the Company.

Members' Profile Mr. Asif Ali Qureshi, CFA, has more than 20 years of professional experience in Pakistan's financial services sector with expertise in economic and investment research. He also holds MA in International Financial Analysis from Newcastle University (UK).

Board Effectiveness Two board meetings were held in 1HFY20 and discussions on risk management policies, infrastructure development and Financial Performance were undertaken. Audit Committee has been established with defined TOR's. Mr. Asif Ali Qureshi also chairs the audit committee.

**Financial Transparency** The Company has an in-house internal audit function that documents and reports its observations to the BoD. The external auditors of the Company are Riaz Ahmad, Saqib, Gohar and Co, a member firm of AGN International, and it falls under the 'B' category of SBP audit firms ranking.

### MANAGEMENT

Organizational Structure The Company has a adequate organizational structure with experienced management team and a balanced mix of professional from finance industry. The functions of the Company are mainly divided into: 1) Sales, 2) Accounts, 3) Research, 4) Settlement, 5) IT and 6) Compliance. All the Head of Departments are directly reportable to CEO of the Company.

Management Team Mr. Ovais Ahsan is the CEO of the Company. He has nearly 15 years of professional experience in equity sales and trading. Before Joining Optimus Capital, he was serving in Renaissance Capital based in Dubai and oversaw the equity markets of MENA and Frontier Asia region. Mr. Mohsin Ahsan has recently rejoined as Managing Director of the Company and currently holding the charge of research department after the resignation of Mr. Faizan Ahmed from the post of Head of research. He is MBA from IBA and has over 20 years of experience in financial sector.

Effectiveness The management of the company continues its focus on streamlining the risk management architecture and internal control.

**Control Environment** The Company has formulated a comprehensive risk management policy. This includes exposure limits and margins, KYC/CDD, customer orders, execution and settlement. Proper KYC/CDD is conducted by the settlement department. Each customer is assigned a risk level from low to high. For high risk level customers, enhanced due diligence is conducted by monitoring transactions, fund transfers and frequency of investments.

## BUSINESS RISK

Industry Dynamics Pakistan Stock Exchange (KSE-100 index) remained volatile during 9MFY20. The index started slowly but gained moment as macroeconomic indicators improved. The market recorded a return of 12% in 9MFY20, losing significant value towards end-March on the back of COVID-19 outbreak and country wide lockdown. However, the average traded volumes during 9MFY20 improved to 136mln shares (SPLY: 96mln) depicting robust activity. The volumes remained high in March-20 despite large market swings amidst COVID-19 implications and government's response to support economy. Recent rate cut of 425bps and support from multilateral agencies are positive signs but the market is expected to fluctuate due to prevailing uncertainty. Whereas, certain proactive measures taken by SECP of trading halts, circuit limits, relaxation in Base Minimum Capital (BMC) requirements, and linking of short sell with uptick/zero plus rule, are geared to provide respite to the market participants. However, high traded volumes bode well for brokerage firms.

Relative Position Optimus Capital is an emerging brokerage company. The Company's current market share stood at ~2.5% in FY19.

Revenue The Company's operating revenue mainly comprises equity brokerage and consultancy/commission income. During 1HFY20 the only source of revenue stemmed from equity brokerage clients. Equity brokerage revenue decreased by 37% to PKR 37mln (Dec-18 PKR 59million) which makes 100% of the total operating revenue compared to 82% in corresponding period last year. Similarly, the Company's commission income on foreign transaction decreased by 100% to nil as compared to PKR 13mln in SPLY. The combined effect resulted in a decrease of 49% in total operating revenue for 1HFY20 as compared to SPLY.

**Profitability** The Company reported Loss after tax of PKR ~0.1mln in 1HFY20 compared to a profit of PKR 23 mln in 1HFY19. Operating expenses also followed the downtrend and decreased by 14% to PKR ~50 mln in 1HFY20 (1HFY19: PKR ~58.5 mln), mainly due to 27% decrease in salaries and 10% increase in other expenses.

Sustainability In order to combat the potential economic slowdown resulting from the pandemic, it is expected that monetary easing and fiscal measures would be taken by the SBP to improve economic activity which would be beneficial for industry players. The management's ability to strengthen its supplementary income and maintain its niche will be important.

### FINANCIAL RISK

Credit Risk For the assessment of client's credit worthiness, the Company has formulated detailed KYC/CDD policies. These policies entail customer identification, risk assessment, due diligence and compliance function. Exposure limits are properly assigned. An automated risk management system is in place that halts transactions for a particular client if margin falls below the allocated level.

Market Risk The Company doesn't hold proprietary trading book. The Company's short term investment comprises Pakistan Investment Bonds, limiting market risk. At the end of 1HFY20, these investments amounted to ~PKR 58mln, ~18% of net equity.

Liquidity Risk The liquidity profile of the Company is adequate. At the end of 1HFY20, the liquid assets were 0.21x of the total asset book (FY19: ~0.26x).

Coverages The Company has a zero leverage capital structure.

Capitalization At end 1HFY20, the Net Capital Balance (NCB) of the Company stood at ~PKR 201mln, which allows the Company to take exposure up to 25x of its NCB. The Company has an equity base of ~PKR 317mln.

EARNING ASSETS	mus Capital Management ANCE SHEET As at	PKR mln 31-Dec-19 1HFY20	PKR mln 30-Jun-19 FY19	PKR mln 30-Jun-18 FY18	PKR mln 30-Jun-1 FY17
A. Finances   1. Margin Trading System   0		Unaudited	Unaudited	Audited	Audited
1. Margin Trading System   0	EARNING ASSETS				
3. Receviable from NCCPL - net		0	0	0	0
Description	2. Ready Futures				
1. Deposits with Banks-Own funds   2. Girott Securities   58   18   0   0   0   0   0   0   0   0   0	3.Receviable from NCCPL - net				
2. Gord, Securities   S8   18   0   0   0   0   0   0   0   0   0		60	96	33	26
1.	2. Govt. Securities	58	18	0	0
1) Related Party   0		0	0	0	0
	i) Related Party				0
NON-EARNING ASSETS   131   129   72   67			ll .		41
131   129   72   67	iv) Listed Equity Investments - Short Term	0	0	0	0
NON-EARNING ASSETS   1. Cash and Bank Balances - Own Funds   2. Cash and Bank Balances - Client Funds   3. Accounts Receivable   9   4   7   7   7   7   7   7   1.	v) Unlisted				
1. Cash and Bank Balances - Own Funds   2. Cash and Bank Balances - Client Funds   2. Cash and Bank Balances - Client Funds   3. Accounts Receivable   9   4   7   7   7   7   7   7   14   16   9   9   4   7   7   7   7   7   7   7   7   7	Total Earning Assets	131	129	72	67
1. Cash and Bank Balances - Own Funds   2. Cash and Bank Balances - Client Funds   2. Cash and Bank Balances - Client Funds   3. Accounts Receivable   9   4   7   7   7   7   7   7   14   16   9   9   4   7   7   7   7   7   14   16   9   9   4   7   7   7   7   7   14   16   9   9   1   12   12   12   12   12					
2. Cash and Bank Balances - Client Funds 3. Accounts Receivable 4. Due from related parry 5. Other receivables 6. Advances, Deposits and Other receivables 7. Fixed Assets  Non-Earning Assets  Non-Earning Assets  Non-Earning Assets  TOTAL ASSETS  Non-Earning Assets  Non-Earning Assets  1434 1555 208 209 22 155 177 144 145 1555 208 209 222 155 177 144 145 155 208 209 209 209 209 209 209 209 209 209 209		0	1	0	1
4. Due from related party   5. Other receivables   0	2. Cash and Bank Balances - Client Funds	245	119	221	122
5. Other receivables     0     0     4     209       6. Advances, Deposits and Other receivables     143     155     208     209       7. Fixed Assets     434     310     466     353       TOTAL ASSETS       565     438     538     420       Funding       1. Commercial <ol> <li>i) Advances from Customers</li> <li>ii) Payables to Customers</li> <li>245</li> <li>119</li> <li>221</li> <li>122</li> </ol> 2. FIs <ol> <li>ii) Current Maturity of Long Term Debt</li> <li>iii) Long-term Borrowings</li> <li>0</li> </ol> Other Liabilities           1. Due to Associates           2. Other Liabilities           3. Provision for Taxation           3. Provision for Taxation           4. Capital         100         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0 <t< td=""><td></td><td></td><td></td><td></td><td>7</td></t<>					7
Total Equity   Startless   S	5. Other receivables	0	0	4	
TOTAL ASSETS   565   438   538   420					
Commercial   1, Commercial   2, Advances from Customers   0	Non-Earning Assets	434	310	466	353
1. Commercial	TOTAL ASSETS	565	438	538	420
1) Advances from Customers   245   119   221   122   122   245   119   221   122   245   119   221   122   245   119   221   122   245   119   221   122   245   119   221   122   245   119   221   122   245	Funding				
1) Payables to Customers		0	0	0	0
2. FIs  i) Short-term Borrowings ii) Current Maturity of Long Term Debt iii) Long-term Borrowings  0		245	119	221	122
ii) Current Maturity of Long Term Debt iii) Long-term Borrowings  0 0 0 0 0  245 119 221 122  Other Liabilities 1. Due to Associates 2. Other Liabilities (staff gratuity, Accrued mark-up) 3. Provision for Taxation  Other Liabilities 3 4 2 3  EQUITY 1. Share Capital 2. Reserves:  i. Statutory Reserve ii. Capital Reserve iii. Reserve for Bonus Shares iv. Revenue Reserve v. Unappropriated Profit  Pure Equity 317 316 315 295  Total Equity 317 316 315 295	2. FIs	245	119	221	122
O   O   O   O   O   O   O   O   O   O					
Other Liabilities   1. Due to Associates   Other Liabilities   O					
Other Liabilities   1. Due to Associates   0		0	0	0	0
1. Due to Associates   2. Other Liabilities (staff gratuity, Accrued mark-up)   3		245	119	221	122
2. Other Liabilities (staff gratuity, Accrued mark-up) 3. Provision for Taxation  Other Liabilities  Cother Liabilities  Other Liabilities  Total Equity  3	Other Liabilities				
3. Provision for Taxation  Other Liabilities  EQUITY  1. Share Capital  2. Reserves:  i. Statutory Reserve ii. Capital Reserve iii. Reserve for Bonus Shares iv. Revenue Reserve v. Unappropriated Profit  Pure Equity  3. Surplus/(Deficit) on Revaluation of Investments  O 0					
Comparison   Com	3. Provision for Taxation	0	0	0	0
1. Share Capital   100		3	4	2	3
ii. Capital Reserve iii. Reserve fo Bonus Shares iv. Revenue Reserve v. Unappropriated Profit  Pure Equity  317  316  315  295  Total Equity  317  316  315  295	1. Share Capital	100	100	100	100
iii. Reserve for Bonus Shares iv. Revenue Reserve v. Unappropriated Profit  Pure Equity  317  316  315  295  Total Equity  317  316  315  295					
iv. Revenue Reserve v. Unappropriated Profit  217 216 0 0 0 0 0 0 0 0 0 195 Pure Equity 317 316 315 295  3. Surplus/(Deficit) on Revaluation of Investments  7 Total Equity 317 316 315 295	•				
217   216   215   195     Pure Equity   317   316   315   295     3. Surplus/(Deficit) on Revaluation of Investments   0   0   0   0     Total Equity   317   316   315   295					
Pure Equity   317   316   315   295	v. Unappropriated Profit				
Total Equity 317 316 315 295	Pure Equity				
· · · · · · · · · · · · · · · · · · ·			0	0	0
TOTAL LIABILITIES & EQUITY 565 438 538 420	3. Surplus/(Deficit) on Revaluation of Investments	0			
				315	295
	Total Equity	317	316		
		a. Finances  1. Margin Trading System 2. Ready Futures 3. Receviable from NCCPL - net  b. Investments 1. Deposits with Banks-Own funds 2. Govt. Securities 3. Debt Securities 4. Other Investments 1) Related Party 1) Long Term Deposits 11) Listed Equity Investments - Long Term 11) Listed Equity Investments - Short Term 12) Listed Equity Investments - Short Term 13) Listed Equity Investments - Short Term 14) Unlisted  NON-EARNING ASSETS 1. Cash and Bank Balances - Own Funds 2. Cash and Bank Balances - Client Funds 3. Accounts Receivable 4. Due from related party 5. Other receivables 6. Advances, Deposits and Other receivables 7. Fixed Assets  Non-Earning Assets  TOTAL ASSETS  Funding 1. Commercial 1) Advances from Customers 1) Payables to Customers 2. FIs 1) Short-term Borrowings 1) Current Maturity of Long Term Debt 11) Long-term Borrowings 11) Current Maturity of Long Term Debt 110) Long-term Borrowings 12) Current Maturity of Long Term Debt 111) Long-term Borrowings 112) Current Maturity of Long Term Debt 113) Long-term Borrowings 114 Commercial 1 Advances from Customers 1 Shart Capital 2 Reserves 1 Statutory Reserve 1 Statutory Reserve 1 In Start Capital 2 Reserves: 1 Statutory Reserve 1 In Reserve For Bonus Shares 1 Verenue Reserve	### EARNING ASSETS  ### Finances  1. Margin Trading System 2. Ready Futures 3. Receviable from NCCPL - net 0    Divestments	EARNING ASSETS  a. Finances 1. Margin Trading System 2. Ready Futures 3. Receviable from NCCPL - net 0 0 0 0. D. Investments 1. Deposits with Banks-Own funds 2. Gout, Securities 3. Debt Securities & Mutual Funds 4. Other Investments 9 0 0 0 10 0 10 0 0 1	Name

## Optimus Capital Management INCOME STATEMENT

INC	INCOME STATEMENT					
For t	he period ended	31-Dec-19 1HFY20 Unaudited	30-Jun-19 FY19 Unaudited	30-Jun-18 FY18 Audited	30-Jun-17 FY17 Audited	
1.	Fee-Based Income					
••	a. Advisory Fees	0	12	3	18	
	b. Commission / Underwriting	0	13	0	0	
	c. Brokerage	37	80	143	92	
	d. Others	0	0	0	0	
		37	106	146	110	
2.	Operating Expenses	(20)	(72)	(62)	(60)	
	a. Personnel Expenses b. Other Non-interest/Mark Up Expenses	(29) (21)	(72) (38)	(62) (42)	(68) (34)	
	b. Otter Poll-Intersolvian op Expenses	(50)	(110)	(104)	(102)	
3.	Brokerage Income / (Loss)	(13)	(5)	42	7	
4.	Non Fee-Based Income					
	a. Finances	12	1	10	8	
	b. Placements (including Reverse REPO/COI/CFS)	0	0	0	0	
	c. Bank Deposits and others	0	0	0	0	
5.	Other Income	12	1	10	8	
э.	a. Dividend Income	0	0	0	1	
	b. Gain on Sale of Investments	0	0	(8)	43	
	c. Surplus/(Deficit) on Revaluation of Investments	0	0	0	0	
	d. Share of profit of subsidiaries/associates e. Others	0	0	0	0	
		0	0	(7)	44	
		12	1	3	51	
6.	Total Operating Income / (Loss)	(1)	(4)	44	58	
7.	Financial (Charges) / Income	0	20	(0)	(1)	
8.	Other Income / (Loss)	1	1	1	0	
9.	Profit / (Loss) Before Tax	0	17	46	58	
10.	Taxes	(0)	(7)	(19)	(8)	
11.	Net Income	(0)	10	27	50	
12.	Unapprpopriated Profit / (Loss) Brought Forward	0	0	0	0	
13.	Adjustments	0	0	0	0	
	Available for Appropriations	(0)	10	27	50	
14.	** *	0				
	a. Statutory Reserve	0	0	0	0	
	b. Capital Reserve c. Revenue Reserve	0	0	0	0	
	C. ROTCHIC POSETY	0	0	0	0	
15.	Unappropriated Profit/(Loss) Carried Forward	(0)	10	27	50	
	****					

Optimus Capital Management RATIO ANALYSIS	31-Dec-19	30-Jun-19	30-Jun-18	30-Jun-1'
KATIO ANALYSIS	1HFY20 Unaudited	FY19 Unaudited	FY18 Audited	FY17 Audited
	Childunea	Chadanca		Tuutteu
A. PERFORMANCE				
1. ROE	(0.0%)	3.3%	8.8%	25.0%
a Net Profit Margin	(0.1%)	9.8%	18.7%	45.9%
b Asset Turnover	8.7%	24.3%	27.7%	38.3%
c Financial Leverage	178.4%	139.0%	170.8%	142.2%
2. ROA	(0.0%)	2.4%	5.1%	12.0%
3. Personnel Expenses-to-Total Operating Income	(4,936.3%)	(1,948.9%)	139.3%	116.1%
4. Personnel Expenses-to-Fee Income	78.1%	68.5%	42.4%	62.0%
5. Net Non-Earning Assets / Assets net of Non-Interest Liabilities	76.6%	70.4%	86.6%	83.9%
3. FINANCIAL EXPOSURE				
<ol> <li>Short Term Proprietary Listed Securities / Total Equity</li> </ol>	-	-	-	-
2. Total Investments / Equity	41.5%	40.8%	22.8%	22.7%
3. Equities / Total Capital	-	-	-	-
4. NCB / Equity	63.6%	67.8%	67.2%	60.4%
C. LIQUIDITY				
1. Trade Related Assets / Trade Related Liabilities	0.0	0.0	0.0	0.1
2. Liquid Assets / Total Assets	0.21	0.26	0.06	0.1
3. Liquid Assets / Trade Related Liabilities	0.5	1.0	0.1	0.2
4. Liquid Assets / (Short term Borrowings + Accounts Payable)	0.5	1.0	0.1	0.2
5. Liquid Investments / Equity	0.4	0.4	0.2	0.2
D. COVERAGE RATIOS				
1. EBITDA/Gross Interest	15.2	1.0	(629.3)	(32.5)
2. FCFO/Gross Interest	15.2	0.4	(417.3)	(0.3)
3. TCF/Gross Interest	15.2	0.4	(417.3)	(0.3)
Debt Payback Analysis				
4 Long-term Debt/FCFO	0.0	0.0	0.0	0.0
5 Total Debt / FCFO	0.0	0.0	0.0	0.0
E. CAPITAL ADEQUACY				
1. Equity / Total Assets	0.6	0.7	0.6	0.7
2. Total Equity (including surplus on revaluation) / Total Assets	0.6	0.7	0.6	0.7
3. Total Debt / Equity	0.0	0.0	0.0	0.0
F. GROWTH				
1. Total Assets	28.8%	(18.5%)	28.0%	39.5%
2. Equity	0.3%	0.2%	6.6%	250.6%
3. Brokerage Revenue	(53.6%)	(44.3%)	56.4%	#DIV/0!
4. Asset Yield	9.4%	0.8%	3.8%	44.0%



## **Credit Rating Scale & Definitions**

Credit rating reflects forward-looking opinion on credit worthiness of underlying entity or instrument; more specifically it covers relative ability to honor financial obligations. The primary factor being captured on the rating scale is relative likelihood of default.

Long Term Ratings			Short Term Ratings		
	Highest credit quality. Lowest expectation of credit risk. Indicate exceptionally strong		The highest capacity for timely repayment.		
AAA	capacity for timely payment of financial commitments	A1	A strong capacity for timely repayment.		
AA+ AA	A capacity for timely payment of financial commitments. This capacity is not significantly		A satisfactory capacity for timely repayment. This may be susceptible to adverse changes in business,		
AA-	vulnerable to foreseeable events.		economic, or financial conditions.  An adequate capacity for timely repayment. Such		
<b>A</b> +	High credit quality. Low expectation of credit risk. The capacity for timely payment of		capacity is susceptible to adverse changes in business, economic, or financial conditions.		
<b>A</b> <b>A-</b>	financial commitments is considered strong. This capacity may, nevertheless, be vulnerable to changes in circumstances or in economic conditions.	В	The capacity for timely repayment is more susceptible to adverse changes in business, economic, or financial conditions.		
		С	An inadequate capacity to ensure timely repayment.		
BBB+ BBB-	Good credit quality. Currently a low expectation of credit risk. The capacity for timely payment of financial commitments is considered adequate, but adverse changes in circumstances and in economic conditions are more likely to impair this capacity.		Short Term Ratings A1+ A1 A2 A3 B C		
BB+ BB BB-	Moderate risk. Possibility of credit risk developing. There is a possibility of credit risk developing, particularly as a result of adverse economic or business changes over time; however, business or financial alternatives may be available to allow financial commitments to be met.	Long	AAA AA+ AA AA- A+ A		
B+ B B-	High credit risk. A limited margin of safety remains against credit risk. Financial commitments are currently being met; however, capacity for continued payment is contingent upon a sustained, favorable business and economic environment.	ng Term Ratings	A- BBB+ BBB BBB- BB+		
CCC CC C	Very high credit risk. Substantial credit risk "CCC" Default is a real possibility. Capacity for meeting financial commitments is solely reliant upon sustained, favorable business or economic developments. "CC" Rating indicates that default of some kind appears probable. "C" Ratings signal imminent default.	33	BB BB- B+ B		
D	Obligations are currently in default.		CCC CC		

Outlook (Stable, Positive, Negative,
Developing) Indicates the potential and direction
of a rating over the intermediate term in response
to trends in economic and/or fundamental
business/financial conditions. It is not necessarily
a precursor to a rating change. 'Stable' outlook
means a rating is not likely to change. 'Positive'
means it may be raised. 'Negative' means it may
be lowered. Where the trends have conflicting
elements, the outlook may be described as
'Developing'.

Rating Watch Alerts to the possibility of a rating change subsequent to, or in anticipation of, a) some material identifiable event and/or b) deviation from expected trend. But it does not mean that a rating change is inevitable. A watch should be resolved within foreseeable future, but may continue if underlying circumstances are not settled. Rating Watch may accompany

Outlook of the respective opinion.

Suspension It is not possible to update an opinion due to lack of requisite information. Opinion should be resumed in foreseeable future. However, if this does not happen within six (6) months, the rating should be considered withdrawn.

Withdrawn A rating is withdrawn on a) termination of rating mandate, b) cessation of underlying entity, c) the debt instrument is redeemed, d) the rating remains suspended for six months, e) the entity/issuer defaults., or/and f) PACRA finds it impractical to surveill the opinion due to lack of requisite information.

Harmonization A change in rating due to revision in applicable methodology or underlying scale.

Disclaimer: PACRA's ratings are an assessment of the credit standing of entities/issue in Pakistan. They do not take into account the potential transfer / convertibility risk that may exist for foreign currency creditors. PACRA's opinion is not a recommendation to purchase, sell or hold a security, in as much as it does not comment on the security's market price or suitability for a particular investor.

## **Regulatory and Supplementary Disclosure**

(Credit Rating Companies Regulations, 2016)

#### **Rating Team Statements**

(1) Rating is just an opinion about the creditworthiness of the entity and does not constitute recommendation to buy, hold or sell any security of the entity rated or to buy, hold or sell the security rated, as the case may be | Chapter III; 14-3-(x)

### 2) Conflict of Interest

- i. The Rating Team or any of their family members have no interest in this rating | Chapter III; 12-2-(j)
- ii. PACRA, the analysts involved in the rating process and members of its rating committee, and their family members, do not have any conflict of interest relating to the rating done by them | Chapter III; 12-2-(e) & (k)
- iii. The analyst is not a substantial shareholder of the customer being rated by PACRA [Annexure F; d-(ii)] Explanation: for the purpose of above clause, the term "family members" shall include only those family members who are dependent on the analyst and members of the rating committee

#### Restrictions

- (3) No director, officer or employee of PACRA communicates the information, acquired by him for use for rating purposes, to any other person except where required under law to do so. | Chapter III; 10-(5)
- (4) PACRA does not disclose or discuss with outside parties or make improper use of the non-public information which has come to its knowledge during business relationship with the customer | Chapter III; 10-7-(d)
- (5) PACRA does not make proposals or recommendations regarding the activities of rated entities that could impact a credit rating of entity subject to rating | Chapter III; 10-7-(k)

### **Conduct of Business**

- (6) PACRA fulfills its obligations in a fair, efficient, transparent and ethical manner and renders high standards of services in performing its functions and obligations; | Chapter III; 11-A-(a)
- (7) PACRA uses due care in preparation of this Rating Report. Our information has been obtained from sources we consider to be reliable but its accuracy or completeness is not guaranteed. PACRA does not, in every instance, independently verifies or validates information received in the rating process or in preparing this Rating Report.
- (8) PACRA prohibits its employees and analysts from soliciting money, gifts or favors from anyone with whom PACRA conducts business | Chapter III; 11-A-(q)
- (9) PACRA ensures before commencement of the rating process that an analyst or employee has not had a recent employment or other significant business or personal relationship with the rated entity that may cause or may be perceived as causing a conflict of interest; | Chapter III; 11-A-(r) (10) PACRA maintains principal of integrity in seeking rating business | Chapter III; 11-A-(u)
- (11) PACRA promptly investigates, in the event of a misconduct or a breach of the policies, procedures and controls, and takes appropriate steps to rectify any weaknesses to prevent any recurrence along with suitable punitive action against the responsible employee(s) | Chapter III; 11-B-(m)

### **Independence & Conflict of interest**

- (12) PACRA receives compensation from the entity being rated or any third party for the rating services it offers. The receipt of this compensation has no influence on PACRA's opinions or other analytical processes. In all instances, PACRA is committed to preserving the objectivity, integrity and independence of its ratings. Our relationship is governed by two distinct mandates i) rating mandate signed with the entity being rated or issuer of the debt instrument, and fee mandate signed with the payer, which can be different from the entity
- (13) PACRA does not provide consultancy/advisory services or other services to any of its customers or to any of its customers' associated companies and associated undertakings that is being rated or has been rated by it during the preceding three years unless it has adequate mechanism in place ensuring that provision of such services does not lead to a conflict of interest situation with its rating activities; | Chapter III; 12-2-(d)
- (14) PACRA discloses that no shareholder directly or indirectly holding 10% or more of the share capital of PACRA also holds directly or indirectly 10% or more of the share capital of the entity which is subject to rating or the entity which issued the instrument subject to rating by PACRA; | Reference Chapter III; 12-2-(f)
- (15) PACRA ensures that the rating assigned to an entity or instrument is not be affected by the existence of a business relationship between PACRA and the entity or any other party, or the non-existence of such a relationship | Chapter III; 12-2-(i)
- (16) PACRA ensures that the analysts or any of their family members shall not buy or sell or engage in any transaction in any security which falls in the analyst's area of primary analytical responsibility. This clause shall, however, not be applicable on investment in securities through collective investment schemes. | Chapter III; 12-2-(l)
- (17) PACRA has established policies and procedure governing investments and trading in securities by its employees and for monitoring the same to prevent insider trading, market manipulation or any other market abuse | Chapter III; 11-B-(g)

## Monitoring and review

- (18) PACRA monitors all the outstanding ratings continuously and any potential change therein due to any event associated with the issuer, the security arrangement, the industry etc., is disseminated to the market, immediately and in effective manner, after appropriate consultation with the entity/issuer; | Chapter III | 18-(a)
- (19) PACRA reviews all the outstanding ratings on semi-annual basis or as and when required by any creditor or upon the occurrence of such an event which requires to do so; | Chapter III | 18-(b)
- (20) PACRA initiates immediate review of the outstanding rating upon becoming aware of any information that may reasonably be expected to result in downgrading of the rating; | Chapter III | 18-(c)
- (21) PACRA engages with the issuer and the debt securities trustee, to remain updated on all information pertaining to the rating of the entity/instrument; | Chapter III | 18-(d)

## **Probability of Default**

(22) PACRA's Rating Scale reflects the expectation of credit risk. The highest rating has the lowest relative likelihood of default (i.e, probability). PACRA's transition studies capture the historical performance behavior of a specific rating notch. Transition behavior of the assigned rating can be obtained from PACRA's Transition Study available at our website. (www.pacra.com). However, actual transition of rating may not follow the pattern observed in the past | Chapter III | 14-(f-VII)

## **Proprietary Information**

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