

The Pakistan Credit Rating Agency Limited

PACRA Insight is a medium to communicate with the users of ratings

 harmonizing knowledge; assimilating expertise....in essence, leading the rating industry's development along high standards of integrity and transparency

Issue VII, December 2015



PACRA INSIGHT

The Best Vision is INSIGHT

Malcolm Forbes

INSIDE.....

- **▶**PACRA **Rating Universe**
- **▶** Pakistan **Rating Industry**
- ➤ Credit **Risk**
- >PACRA Capacity Building Endeavors

Humaira Jamil

Senior Manager – Criteria







PACRA Rating Universe

Composition, Size, Activity & Developments

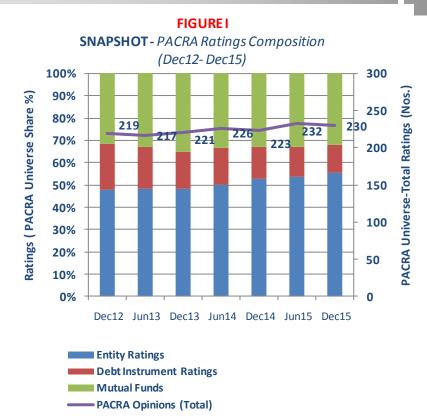
Entity Ratings

Debt Instrument Ratings

Mutual Funds (including Asset Managers)

Developments

PACRA Rating Universe – Composition



- Universe composition Dominated by entity ratings followed by various kinds of opinions for mutual funds and debt instrument ratings
- PACRA explores new Sectors:



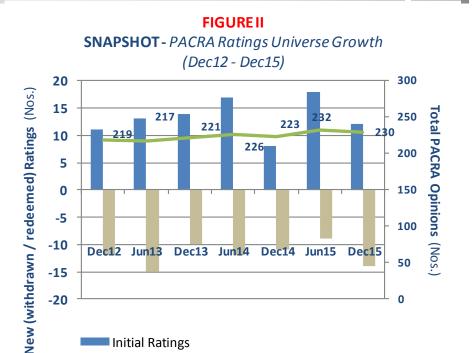
Bagasse based Power



Highway Tolling

■ PACRA Security Agency Grading universe expands to two (2) opinions | Wackenhut Pakistan & Security & Management Services

PACRA Rating Universe – Entry / Exit



Withdrawn / Suspended / Redeemed Ratings

Initial Ratings

PACRA Rating Universe – Entry / Exit (CY15) 3.1% Growth Seven (7) additions **Entry** Exit **30** 23 **Entity** 17 8 **Debt Instrument** 4 **Mutual Funds** 9 9

Pakistan Credit Risk **Capacity Building PACRA**

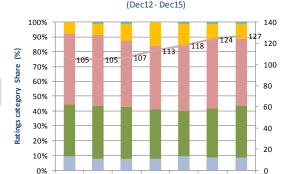
	PACRA ENTITY RATING UNIVERSE (Entry / Exit) (For Calendar Year ended December 31, 2015)									
	Initial Entities	Initial Lor	ng-Term Ratings	s Withdrawn / Suspended (WD/Susp) Entities Last Long-Term Ratings						
			Financial Instit	tutions						
		Rating	Date			Rating	Date (WD/Susp)			
1	Asiacare Health & Life Insurance	A-	20-Jan-15	1	Askari Investment Management	AM3+	17-Apr-15			
2	Sindh Insurance	A-	28-Jan-15	2	KASB Bank	В	08-May-15			
3	MCB-Arif Habib Savings & Investments	AA-	12-Mar-15	3	Pak China Investment Company	AA	13-May-15			
4	Pak Qatar General Takaful	A	19-Mar-15	4	Silver Star Insurance (Suspended)	A-	15-Jun-15			
5	Pak Brunei Investment Company	AA+	04-Jun-15							
6	EFU General Insurance	AA+	30-Jun-15							
7	National Bank of Pakistan	AAA	30-Jun-15							
8	KASB Modaraba	BBB+	23-Sept-15							
9	Premier Insurance	A	30-sept-15							
			Corporate	es						
10	Dawood Hercules Corporation	A+	12-Jan-15	5	Maqbool Textile Mills	BBB+	07-May-15			
11	Cherat Cement	A-	24-Feb-15	6	Centerpoint Karachi	PG1	30-Jun-15			
12	Security & Management Services	BBB+	29-Apr-15	7	Mangla Metals	BBB	27-Nov-15			
13	Wakenhut Pakistan	BBB	29-Apr-15	8	Kohsar Hydro Power	BBB	27-Nov-15			
14	Ismail Iqbal Securities	BBB-	06-Oct-15							
15	TPL Properties	A+	12-Oct-15		Vithdrawn Entities: Bank has ceased to exist merger with and into BankIsla:	ımi Pakistan				
16	PAKCEM	A-	19-Nov-15	•Pak China Investment Company and Askari Investment Management have switched to JCR-VIS						
17	Security & Management Services	SG2	14-Dec-15	•The ratings of Silver Star Insurance stand suspended •Maqbool Textile Mills, Mangla Metals & Kohsar Hydro Power have thus far chosen to remain						
				unrated						
	PACRA	Pakista	an		Credit Risk Capa	acity Buil	ding			

PACRA DEBT INSTRUMENT RATING UNIVERSE (Entry / Ex	t)
(For Calendar Year ended December 31, 2015)	

	[Initial / Preliminary Ratings] Issuers Debt Instruments	Issue Size (PKR Mln)		reliminary nent Ratings
			Rating	Date
1	Pak Elektron Sukuk I; issued Sept07; restructured Jun13	1,200	A-	06-Jan-15
2	Pak Elektron Sukuk II; issued Mar08; restructured Jun13	1,100	A-	06-Jan-15
3	Soneri Bank TFC II; issued Jul15	3,000	A+	08-May-15
4	Pak Elektron CP; issued Nov15	800	A-	04-Sept-15
	Total Issue Size	5,300		
	[Redeemed Ratings] Issuers Debt Instruments		Previous Debt In	strument Ratings
	[Redecined Ratings] Issuers Dest Instruments		Rating	Date
1	Bank Al Habib TFC II, issued Feb07	1,500	AA	16-Feb-15
2	Askari Bank TFC III, issued Nov09	3,000	AA-	01-Jun-15
3	Optimus Sukuk; issued Mar08	250	A	10-Jun-15
4	Engro Fertilizers TFC III; issued Dec09	2,000	AA-	27-Aug-15
5	Allied Bank TFC II; issued Aug09	3,000	AA	03-Sept-15
6	K-Electric TFC II; issued Aug12	1,200	AA+	17-Sept-15
	Total Issue Size	10,950		

FIGURE III PACRA Entity Ratinas Composition & Growth

Entity Rating Universe -



Composition

Rating Activity – Entities (CY15)

Upgrades	Downgrades
20	5*

* Sui Southern Gas Company's short-term rating was downgraded from "A1+" to "A1" whereas its long-term rating was maintained at "AA-". Hence, this downgrade is not reflected in Figure IV.

FIGURE IV

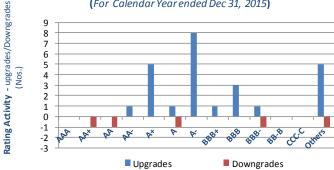
Others

Dec12 Jun13 Dec13 Jun14 Dec14 Jun15 Dec15

Entity Rating Activity across Rating Categories

CCC - C All Entity Ratings

(For Calendar Year ended Dec 31, 2015)



Multiple Upgrades: > once during CY15

Multinotch Upgrades: 1

Engro Fertilizers (From A to A+ | 08-Jan-15) & (From A+ to AA- | 18-Nov-15)

1. Maple Leaf Cement Factory (From BBB to A- | 09-Jan-15)

Maple Leaf Cement Factory (From BBB to A- | 09-Jan-15) & (From A- to A | 27-Nov-15)

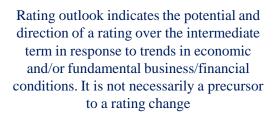
Capacity Building

✓ Asset Manager Ratings, Project Gradings and Security Gradings have a separate rating scale, hence are exhibited in Chart Legend "Others"

> **Pakistan** Credit Risk

Entity Rating Universe – Rating Outlook Analysis

Ratings Outlook Analysis							
	Positive	Negative					
Opening @ Jan 01, 2015	8	5					
Translated in Rating Change (-)	5	2					
Translated in Outlook Change (-)	0	1					
Maintained (+)	3	1					
Ratings Not Reviewed (+)	0	0					
Withdrawn (-)	0	1					
During 2HFY15: New (+)	9	4					
Opening @ Jul 01, 2015	12	5					

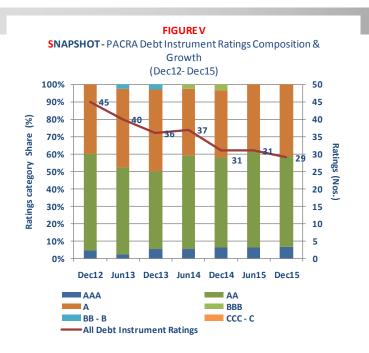


Ratings Outlook Analysis						
	Positive					
Opening @ Jul 01, 2015	12	5				
Translated in Rating Change (-)	2	1				
Translated in Outlook Change (-)	0	0				
Maintained (+)	10	4				
Ratings Not Reviewed (+)	0	0				
Withdrawn (-)	0	0				
During 1HFY16: New (+)	2	2				
Opening @ Jan 01, 2016	12	6				

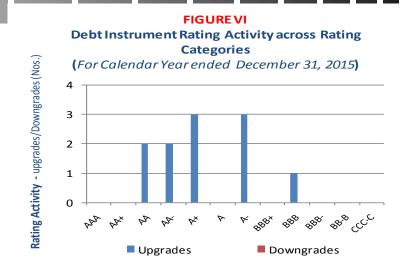
Carrying an	Outlook	@ 01-Jan-16
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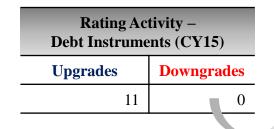
Positive (12)	Negative (6)		
Al-Baraka Bank (Pakistan)	Pak Libya Holding Company		
Autosoft Dynamics	Sui Northern Gas Pipelines		
Habib Insurance Company	Sui Southern Gas Pipelines		
Adamjee Insurance Company	SME Bank		
Adamjee Life assurance Company	Pak Gen Power		
Premier Insurance	Prosperity Weaving		
Bank Alfalah			
KASB Modaraba			
First Women Bank			
HUM Network			
IGI Investment Bank			
The Bank of Punjab			

Debt Instrument Rating Universe - Composition



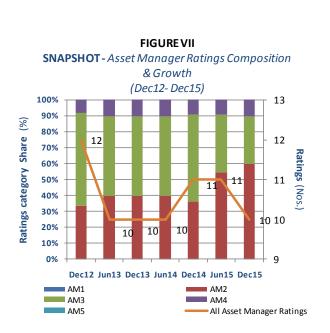
✓For CY15, the debt instrument ratings universe has shrunk (CY15: 29 vs. CY14: 31) due to redemptions (CY15: 6). Out of the 6 redemptions, three issuers exercised the early redemption (call) option

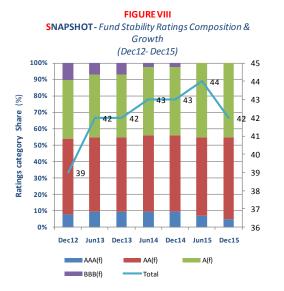


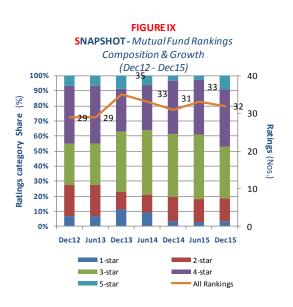


Six (6) of the upgrades emanated from a single group – Engro (Engro Corporation & Engro Fertilizers)

Asset Manager Ratings - *Opinions*





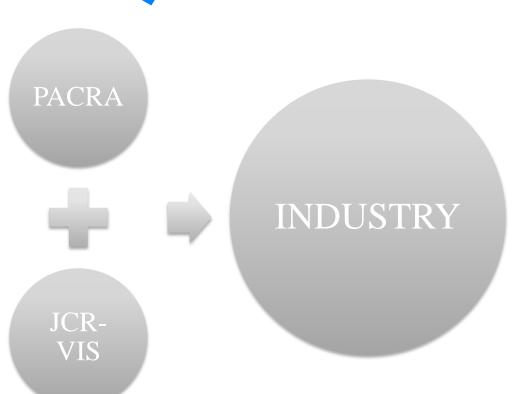






PAKISTAN Rating Industry

Composition, Size & Trends



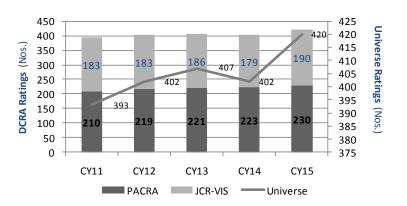
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Pakistan Rating Industry - Composition

FIGURE X

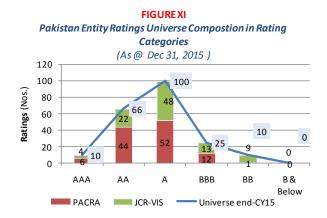
Pakistan Ratings Universe Growth

(CY12- CY16)



Pakistan's Ratings Universe is shared amongst two domestic credit rating agencies (DCRAs) – PACRA and JCR-VIS. Between themselves, they have 400+ public opinions. On a YoY basis, the universe size has seen an addition of eighteen (18) new opinions.

The ratings universe is concentrated mostly in high rating categories [Mean Universe Entity Rating Category: 'A' (Single A) as shown in FIGURE XI] as most rated entities are either financial institutions (where ratings are mostly mandatory by the regulator) or prominent corporate having very high credit quality.

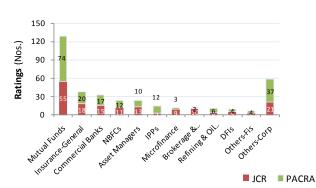


•Excludes Asset Manager Ratings, Security Gradings and Corporate Governance Ratings

Pakistan Rating Industry — Sectors & Products

FIGURE XII

Pakistan Ratings Universe Compostion | Sector-wise
(As @ Dec 31, 2015)



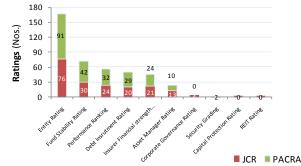
Sector- Wise	Mutual Funds	Commercial Banks	Insurance- General	NBFCs	Asset Managers	IPPs	DFIs	Refining & Oil Marketing	Microfinance	Brokerage & Securities Companies	Others-FIs	Others-Corp	Total
PACRA	74	25	20	12	10	14	6	8	3	2	4	52	230
JCR-VIS	55	21	18	12	13	4	8	4	9	10	3	33	190
Total	129	46	38	24	23	18	14	12	12	12	7	85	420

FIGURE XIII

Pakistan Ratings Universe Compostion | Product-wise

(As @ Dec 31, 2015)

Product- Wise	Entity Rating	Fund Stability Rating	Performance Ranking	Debt Insrutment Rating	Insurer Financial strength Rating	Asset Manager Rating	Corporate Governance Rating	Security Grading	Capital Protection Rating	REIT Rating	Total
PACRA	91	42	32	29	24	10	0	2	0	0	230
JCR-VIS	76	30	24	20	21	13	4	0	1	1	190
Total	167	72	56	49	45	23	4	2	1	1	420

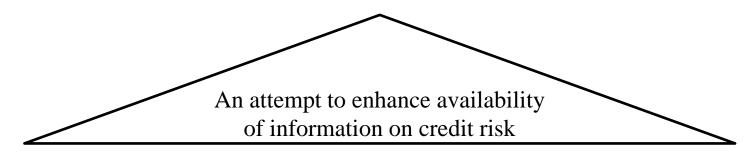


[✓] Rating penetration remains low in Pakistan, especially amongst corporates, where ratings are optional primarily driven by their need to employ debt financing - mainly through debt instruments.

Pakistan Rating Industry – SBP Initiative

"Effective from **December 31, 2014**, all unrated private sector corporate entities with aggregate outstanding exposure from financial institutions (both fund-based and non-fund based) of PKR 5.0 billion or above, net of liquid assets, will attract risk weight of **115%**"

"Effective from **December 31, 2015**, all unrated private sector corporate entities with aggregate outstanding exposure from financial institutions (both fund-based and non-fund based) of PKR 3.0 billion or above, net of liquid assets, will attract risk weight of **125%**"



State Bank of Pakistan BPRD Circular Letter No. 02 of 2015: Risk weight for Unrated Large Corporates – Implementation of Basel Capital Framework; issued January 09, 2015







Rating Action

Rating History Rating Rationale

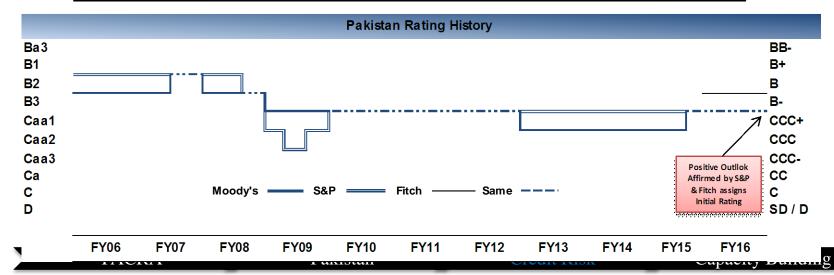
Credit Risk – Sovereign

LAST

Sovereign Credit Rating Actions | PAKISTAN

CURRENT

	Com	ALIVI						
	Moody's	S&P	Fitch	Moody's	S&P			
Rating Action	Upgrade	Maintain	Initial	Maintain	Maintain			
Rating	B3 (11-Jun15)	B- (22-Oct15)	B (15-Sept15)	Caa1 (25-Mar15)	B- (05-May15)			
Rating Modifier	Stable	Positive	Stable	Positive	Positive			



Pakistan – Sovereign

Moody's (11-Jun15):

Rating Action: Moody's upgrades Pakistan's bond ratings to B3 with a stable outlook

"Key drivers for the rating action are expectations of:

- 1. Continued strengthening of the external payments position; and
- 2. Sustained progress in structural reforms under the government's program with the IMF.

Upward triggers to the rating would stem from sustained progress in structural reforms that would remove infrastructure impediments and supply-side bottlenecks. A fundamental strengthening in the external liquidity position and meaningful reduction in the deficit and debt burden would also be credit positive.

Conversely, we would view a stalling of the ongoing IMF program or the withdrawal of other multilateral and bilateral support, a deterioration in the external payments position or a more unstable political environment to be credit negative."

S&P (22-Oct15):

Rating Action: Ratings On Pakistan Affirmed
At 'B-/B' With Positive Outlook

_"Our sovereign credit ratings on Pakistan reflect the country's legacy constraints, such as the economic dislocations brought on by past extra-constitutional changes in government, an ongoing low-intensity civil war, and by regional conflicts with neighboring countries. These factors have weakened Pakistan's institutional and governance effectiveness and depressed the prosperity of the nation.

The positive outlook indicates that we could raise our rating on Pakistan in 2016. Steady progress on the government's reform program will be a necessary condition. On the other hand, we may revise the outlook to stable if the government's reform program stalls or if internal security worsens to the point of the turmoil seen earlier this decade."

Fitch Ratings (15-Sept15):

Rating Action: Fitch assigns "B" Ratings to Pakistan

_'Pakistan's 'B' ratings balance the country's underdevelopment, political instability, weak public finances and history of macroeconomic volatility against the stabilisation and progress on reforms achieved under the country's latest International Monetary Fund (IMF) programme. The main factors that could, individually or collectively, lead to a negative rating action are: (i) Policy slippage that leads to renewed pressure on basic economic and financial stability, evident in a rise in inflation or the current account deficit, (ii) Deterioration in the fiscal position that leads to a sharp or sustained rise in government debt ratios, & (iii) Sharp deterioration in political stability

The main factors that could, individually or collectively, lead to a positive rating action are: (i) A strengthened business environment supported by an improved security situation and decreased political risk, (ii) Build-up of foreign reserves, and (iii) Sustained fiscal consolidation, strengthening of the revenue base, and reduction in government debt ratios.







PACRA Capacity Building

Endeavors, Initiatives, On-going Activities

Public Awareness Programs Capital Market Development

PACRA Capacity Building Endeavors

Capital Market Development

Capacity Building



Mr. Adnan Afaq –
Managing Director
and Mr. Shahzad
Saleem (Chief
Operating Officer)
recently visited Sri
Lanka and met the
securities industry
regulators



PACRA has been providing regulatory consultancy to Iran's Securities and Exchange Organization since 2012 and recently made another visit to Iran in this connection



Bibliography

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PACRA – Pakistan's pioneer credit rating agency – is continuing its journey in its second decade of operations. The company distinguishes itself through a culture of constant innovation, improvement and service quality. PACRA offers a complete range of credit rating services. It has a comprehensive organizational structure and set of resources to support its business. PACRA team of 30 analysts comprises a mix of highly qualified business professionals and accountants. To date, PACRA has assigned over three thousand five hundred opinions

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