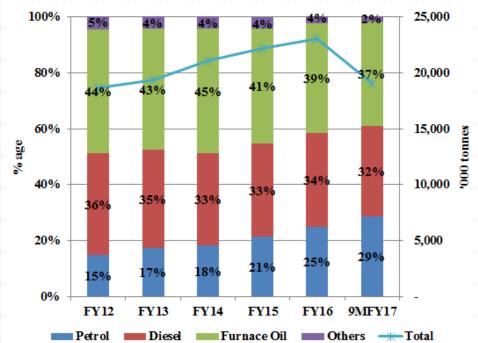


Oil Marketing Companies

June 2017



National Fuel Consumption – *Product Wise*



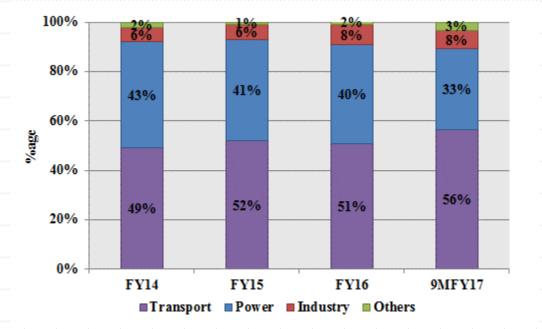
Industry - Product wise consumption (MMT)						
Products	FY14	FY15	FY16	9MFY17		
	White	Oils				
Motor Spirit (MS)	3.8	4.8	5.8	5.5		
JP	0.7	0.7	0.8	0.7		
High Speed Diesel (HSD)	6.8	7.4	7.8	6.1		
~~	Oils					
Furnace Oil (FO)	9.4	9.3	9.0	7.1		
Others	0.9	0.7	0.3	0.3		
Total	21.1	22.2	23.0	19.0		

- The country's petroleum products consumption have shown a rising trend over the past few years.
- ~98% POL consumption is distributed among three major products.

Consumption

PACRA

National Fuel Consumption – Sector Wise



	FY14	FY15	FY16	9MFY17
Transport	49%	52%	51%	56%
Power	43%	41%	40%	33%
Industry	6%	6%	7%	8%
Others	2%	1%	2%	3%
Total	100%	100%	100%	100%

- The country's consumption is mainly driven by two sectors constituting ~90% of the demand.
- Transport sector demand is met by Diesel followed by Petrol.
- Furnace Oil dominates power sector demand.

Consumption

PACRA

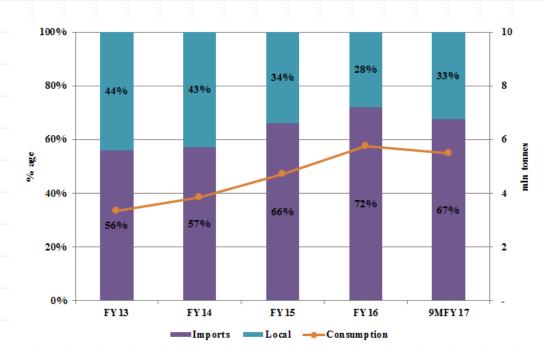
Production Mix

Market Share

Peer Comparison

OMC Margin

MS (Production v/s Import)



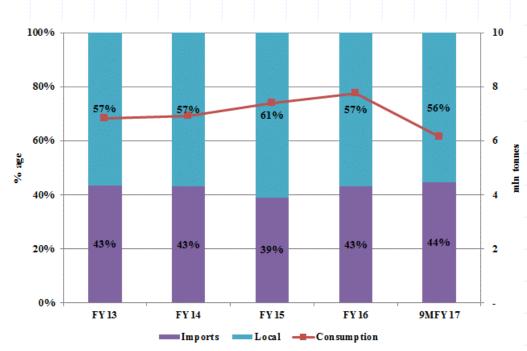
PACRA

- The country's petrol consumption observed continuous rising trend due to higher automobile demand and low availability of CNG.
- The increased consumption levels in recent years led to a heavy reliance on imports to meet the domestic demand

				Amounts	in MMT
	FY13	FY14	FY15	FY16	9MFY17
Imports	1,876	2,191	3,106	4,147	3,699
Production	1,474	1,653	1,600	1,613	1,783
Consumption	3,350	3,844	4,706	5,760	5,482

ConsumptionProduction
MixMarket SharePeer
ComparisonOMC MarginKey
Challenges

HSD (Production v/s Import)



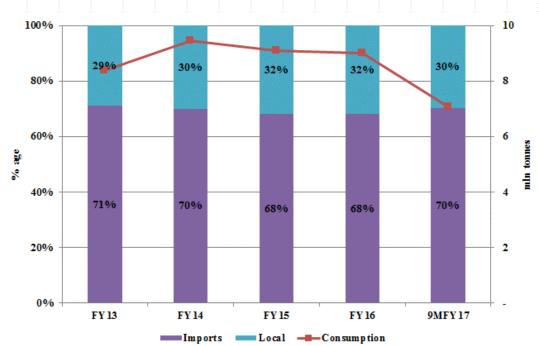
PACRA

				Amounts	in MMT
	FY13	FY14	FY15	FY16	9MFY17
Imports	1,452	1,653	1,835	2,477	2,436
Production	5,368	5,261	5,544	5,274	3,712
Consumption	6,820	6,914	7,379	7,751	6,148

- The country's diesel consumption have largely remained stable
- Reduced quantum of circular debt has benefited the local production levels resulting in low reliance on imports



FO (*Production v/s Import*)



Amounts in MMT **FY13 FY14 FY15 9MFY17 FY16** Imports 2,378 2,691 3,200 3,917 3,849 3,212 Production 6,010 6,743 5,897 5,082 Consumption 8,389 9,434 9.097 8,999 7,061

• The imported LNG impacted the demand pattern of furnace oil in the power generation mix during the last two years

Consumption

PACRA

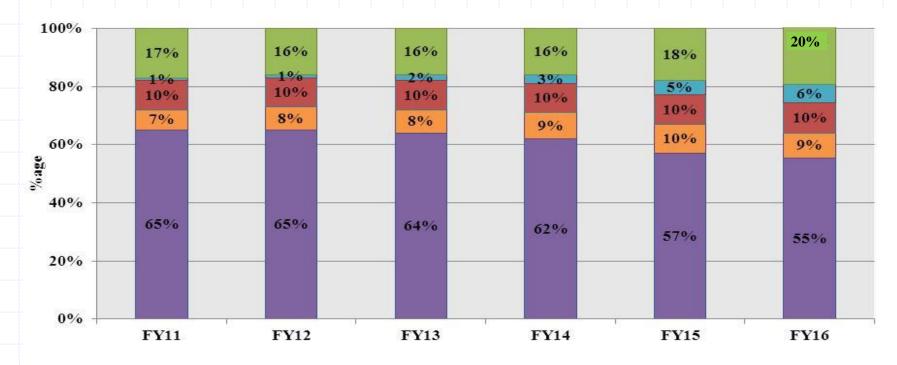
Production Mix

Market Share

Peer Comparison

OMC Margin

OMCs Market Share



■PSO ■Attock Petroleum ■Shell ■Hascol ■Others

Peer

Comparison

• The major portion of others is represented by Total Parco (Previously Chevron)

• Five major players represent over ~95% market share

Production

Mix

Consumption

PACRA

• PSO captures the largest market share, though declining over the years

• HASCOL emerges as the key player with constant increase in its share

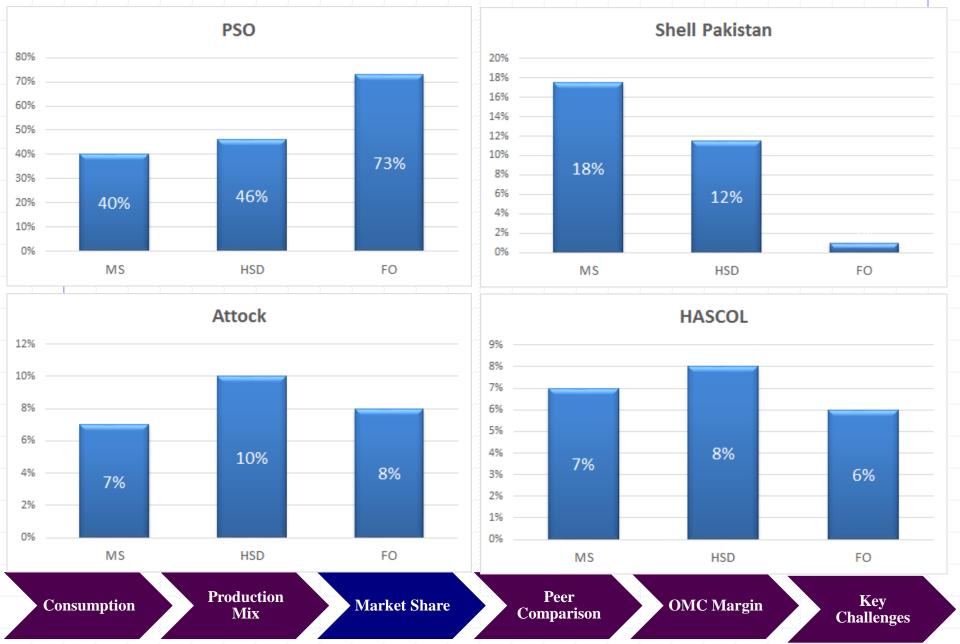
Market Share

Key Challenges

OMC Margin

Product wise OMCs Share – 9MFY17

PACRA





Peer comparison

- OMC sector in Pakistan is dominated by players listed on the country's stock exchange.
- Listed companies of the sector represent ~80% of total volume sold
- Almost all major companies in the sector have observed an increase in revenues mainly due to an uptick in POL volumes

	PSO							
(PKR mln)	9MFY17	FY16	FY15	FY14	(PKR mln)	CY16	CY15	CY14
Revenue	629,498	677,967	1,114,411	1,409,574	Revenue	214,853	249,394	292,141
Gross Margin	4%	3%	2%	3%	Gross Margin	7%	4%	3%
PBT	21,677	16,289	12,033	32,969	PBT	5,706	2,345	546
	Attock Petroleum				Hascol Pet	roleum		
(PKR mln)	9MFY17	FY16	FY15	FY14	(PKR mln)	CY16	CY15	CY14
Revenue	96,174	109,234	171,730	205,163	Revenue	99,508	94,065	99,061
Gross Margin	6%	5%	3%	3%	Gross Margin	5%	4%	2%
PBT	6,146	5,633	4,927	5,942	PBT	2,154	1,197	865

Consumption

Market Share

Peer Comparison

OMC Margin

PACRA

OMC Margin

Fuel	Dealer Margin	OMC Margin
Petrol	3.16	2.41
High Speed Diesel	3.16	2.41
Light Diesel Oil	-	1.61

Furnace Oil market is deregulated; Margin remains at ~3% of the imported price

- The OMC margins are fixed in terms of PKR for MS and HSD.
- The ECC approved to increase these margins by PKR 0.6 for both the products beginning 1st July, 2016 (previously Rs 2.35/litre).
 - It was also decided to link the increase in margins with CPI (Consumer Price Index), going forward
- The margin related to furnace oil remains linked with the imported price

Consumption



OMC Margin



Key Challenges

Any unfavorable change in OMC and dealer margins may impact the profitability

◆ Increase in circular debt will impact working capital cycles

• Net receivables position of some major players is depicted as follows:

Net Receivables (PKR mln)				
	end-Mar17	end-Jun16		
PSO	214,551	178,271		
Shell Pakistan	2,850	1,999		
Attock Petroleum	11,086	7,669		
Hascol Petroleum	9,972	4,012		

Exchange rate depreciation

Consumption

Production Mix

Market Share

Peer Comparison

OMC Margin

Bibliography

1. Pakistan Energy Year Book

ACRA

- 2. Pakistan State Oil Company Limited
- 3. Shell Pakistan Limited | Annual report 2016
- 4. Hascol Petroleum Limited | Annual report 2016
- 5. Attock Petroleum Limited: www.apl.com.pk | Petroleum Product Prices
- 6. Oil Companies Advisory Council | <u>www.ocac.org.pk</u>

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