

Analysts Briefing

2013 Half Year Result

23 August 2013



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- This presentation contains forward looking statements concerning the financial condition, results and operations of The New Zealand Refining Company Limited (hereafter referred to as "Refining NZ").
- Forward looking statements are subject to the risks and uncertainties associated with the refining environment, including price and foreign currency fluctuations, production results, demand for Refining NZ's services and other conditions.
- Forward looking statements are based on management's current expectations and assumptions and involve known and unknown risks and uncertainties that could cause actual results, performance or events to differ materially from those expressed or implied in these statements.
- Forward looking statements include among other things, statements concerning the potential exposure of Refining NZ to market risk and statements expressing management's expectations, beliefs, estimates, forecasts, projections and assumptions.
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- Each forward looking statement speaks only as of the date of this announcement, 23 August 2013.



Overview

Results
Strategic Refresh



Analyst Briefing

Results

Strategic Refresh



Another tough start to the year...

Highlights

- Te Mahi Hou progressing to plan
- Good performance on Hydrocracker since March shutdown
- Promising 'go forward' action plan

Lowlights

- Systemic offshore discounting of marker product prices
- Revenue impacted by late shutdown and late crude deliveries



...but better than 2012...

	30 June 2013	30 June 2012*	Change
	NZ\$000	NZ\$000	%
FINANCIAL PERFORMANCE			
Total income	126,467	113,326	11.6
Costs	81,398	84,434	(3.6)
EBITDA	45,070	28,892	56.0
DA	37,097	30,596	21.2
Net finance cost	543	1,521	(64.3)
Income tax	2,145	(903)	337.5
Net profit after income tax	5,285	(2,322)	327.6

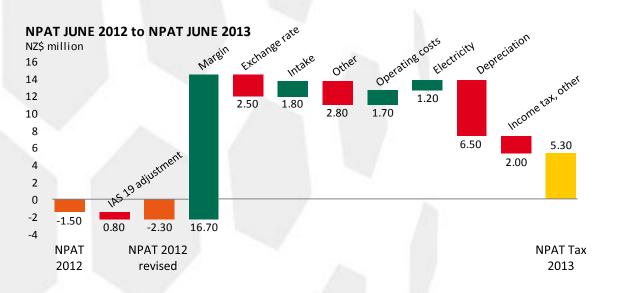
FACTS AT A GLANCE

Earnings per share (cents) 1.87 (0.85)

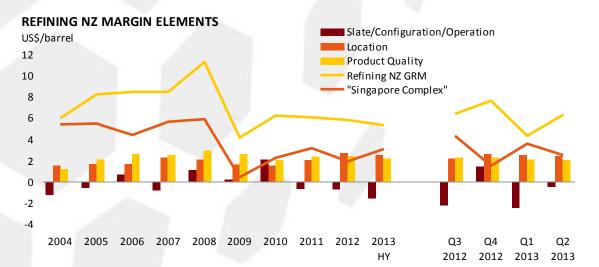


^{*} Comparative restated

Better than 2012 with margins up, forex down, costs lower than 2012



	2013 HY	2012 HY
Intake (million barrels)	21.0	20.5
GRM (US\$/barrel)	5.27	4.36
Exchange rate (US\$/NZ\$)	0.82	0.80





Te Mahi Hou progressing to plan



Tank demolition May-June



Reactor fabrication, India



Pipe rack foundations



Heater fabrication, Thailand

- Good progress on key unit fabrication:
- Reactor due Sep
- Heater due Dec
- Compressor due Jan
- NZ\$118M spent to date





Business conditions to remain volatile

D exch. Rate YTD (Jan-Jun) D exch. rate Forecast (Jul-Dec)		0.82 0.82 0.65 0.70	0.82 0.75	0.82 0.80	0.82 0.85	0.82 0.90	0.82 0.95		
Margin YTD USD	Forecast Margin USD	Full Year	NPAT \$M	NPAT \$M	NPAT \$M	NPAT \$M	NPAT \$M	NPAT \$M	NPAT \$M
5.27	2.00	3.67	(25)	(27)	(29)	(31)	(32)	(34)	(35)
5.27	3.00	4.62	(9)	(12)	(15)	(18)	(20)	(22)	(24)
5.27	4.00	4.65	7	2	(2)	(5)	(8)	(11)	(13)
5.27	5.00	5.14	22	17	12	8	4	0	(3)
5.27	6.00	5.63	38	31	25	20	16	12	8
5.27	7.00	6.12	54	46	39	33	28	23	19
5.27	8.00	6.70	69	60	52	46	40	35	30
5.27	9.00	7.09	85	75	66	58	52	46	40

⁴¹ Production: (Barrels ('000's)



⁶⁶ Non Processing Fee Revenue

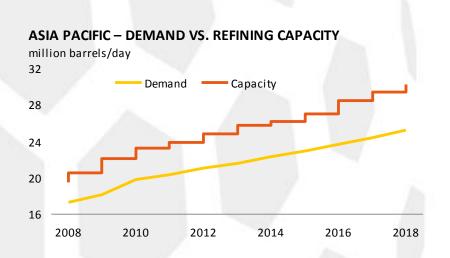
⁷⁴ Non Cash Costs

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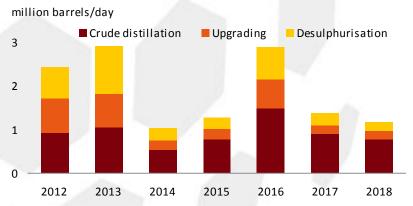
Results
Strategic refresh



Aggressive growth in Asia Pac capacity...



ASIA PACIFIC – CAPACITY ADDITIONS



Note – Asia Pacific data includes China. Source: IEA Medium-Term Oil Market Report 2013

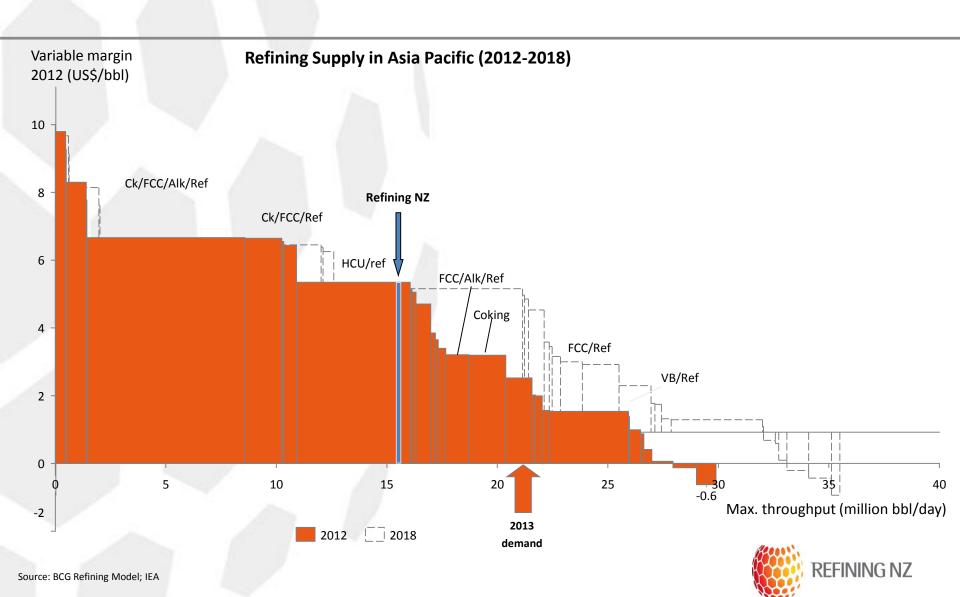


Key comparisons	RNZ	Yeosu
Crude capacity (Kbpd)	135	775
Recent investment	NZ\$365m	US\$3 billion
Employees*	344	1600
Area (hectares)	32	600
Export destinations	-	20

Sources: USIEA Report 2013; Chevron

^{*}June 2013 excluding TMH and IPL employees.

...gets tougher for less complex refiners



Our strategy...

Lifting our game and building on strengths

Need to lift our performance	World class personal and process safety and environmental performance			
	A fuels offer competitive with Asia Pac's best			
	1st quartile NZX50 returns for shareholders			
Continue our aspiration	To be the fuels manufacturing and supply partner of choice for New Zealand industry			
Build on and keep what we	Production of on spec quality fuels			
are good at	Plant reliability			
Reasons to believe	Talented, innovative and committed people			
	Nimble, fit for purpose operation			
	We have been here before			
	Action plan to exploit opportunities			

Doing nothing is not an option...

Lifting our game – revenue growth Increasing hydrocracker yield

2014

2015

MARGIN IMPROVEMENT - 2013 TO 2015

US\$/barrel 0.90 HCU 0.80 ammoniation 0.74 Additional 0.08 0.70 natural gas 0.66 **HCU MVC** bleed to 0.11 HCU 0.60 BDU distillation column 0.50 0.13 revamp 0.40 HCU 0.13 catalyst 0.30 0.20 0.29 0.10 0.00





Lifting our game – managing costs

Cost initiatives

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Indirect costs

Electricity/ Gas

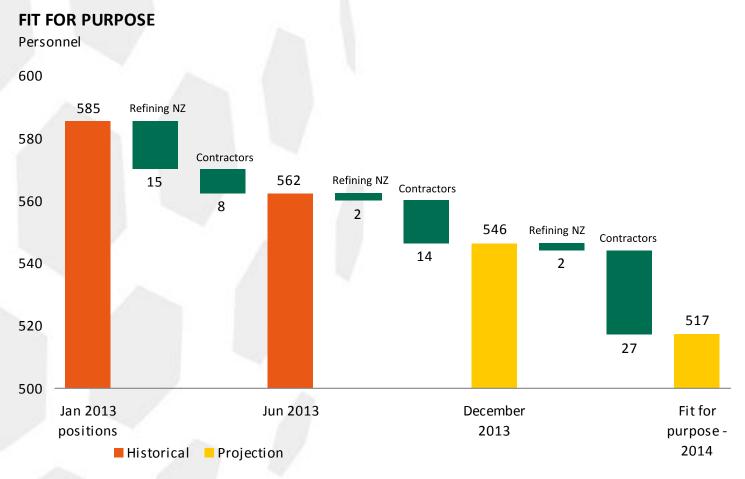
Contractors

Fit for Purpose

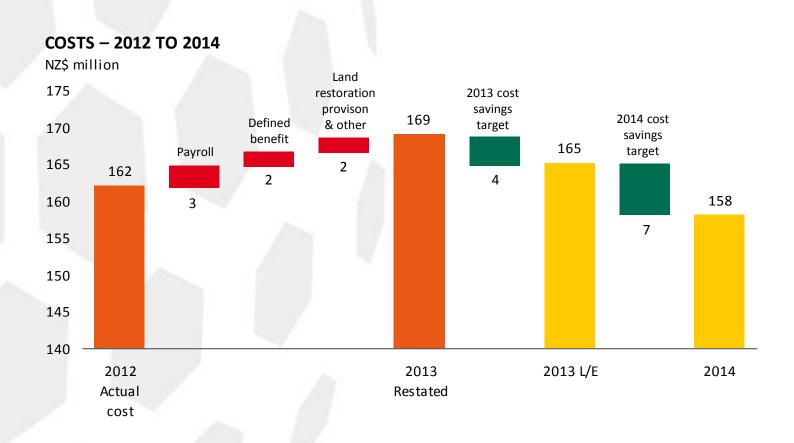
- Getting smarter with contracts
- Budget reduction across the business
- Renegotiating contracts
- Removed lead contractor
- Reviewed contractor rates
- New ways of working
- Right number of people and skills
- Performance culture



Lifting our game - Fit for Purpose organisation



Lifting our game – managing costs





Action plan improves NPAT Initiatives deliver \$26M uplift (2012 vs. 2014)

USD Exchange Rate	0.70	0.75	0.78	0.80	0.82	0.85
Margin USD	NPAT \$M	NPAT \$M	Α.	NPAT \$M		NPAT \$M
2.00	(49)	(49)		(49)		(49)
4.00	(15)	(23)		(30)		(36)
5.00	16	6		(3)	2012 Actual	(11)
5.77	47	40	35	33	31	28
6.00	47	35		24	1	14
6.47			57		49	with ~\$18M revenue growth
7.00	78	64	and ~\$8M cost reduction	51 on		40
9.00	140	121		105		91





