

# REFINING NZ

## 2021 FINANCIAL RESULTS BRIEFING



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- Each forward-looking statement speaks only as of the date of this announcement, 23 February 2022.

**Another year of excellent personal safety and operational performance**

**Strategic Review concluded, delivering long-term plan to unlock infrastructure value**

**Transition to a fuels import terminal is imminent; conversion cost estimates reconfirmed**

**A fundamental reset of asset base to provide earnings stability and a focus on dividends**

**Private storage agreements show positive early traction with a focused growth strategy**



**FY21 PERFORMANCE &  
FINANCIALS**

TRANSITION TO CHANNEL  
INFRASTRUCTURE

FY22 LOOK FORWARD

Maintained excellent safety and operational performance through the Strategic Review and ongoing COVID-19 impacts

✓ **Safe, reliable and compliant operations throughout 2021**

- No recordable personal safety incidents in over 2 years

✓ **Turnaround 2021 executed safely, on time and within budget**

- Included first statutory inspection of the CCR

✓ **Maintain cash break-even operations at the Fee Floor**

- Cash neutral at the fee floor, including turnaround and Strategic Review/conversion costs

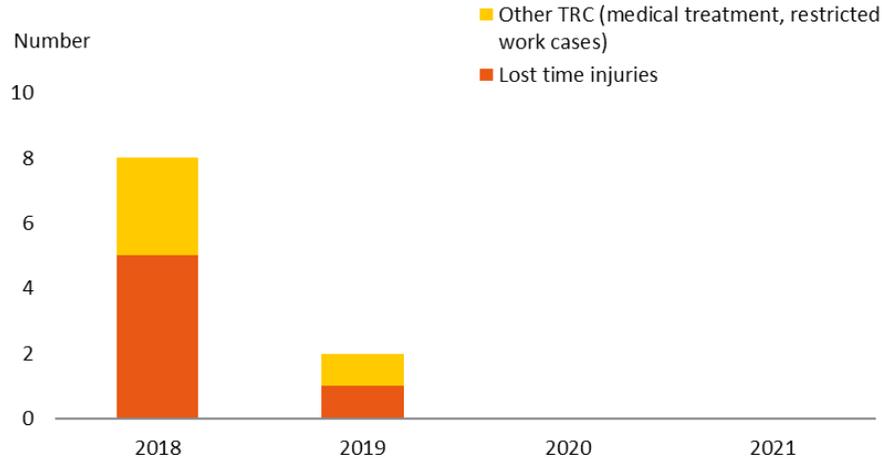
✓ **Conclude import terminal negotiations with customers**

- Terminal Services Agreements signed with bp, Mobil and Z
- Additional private storage capacity contracted

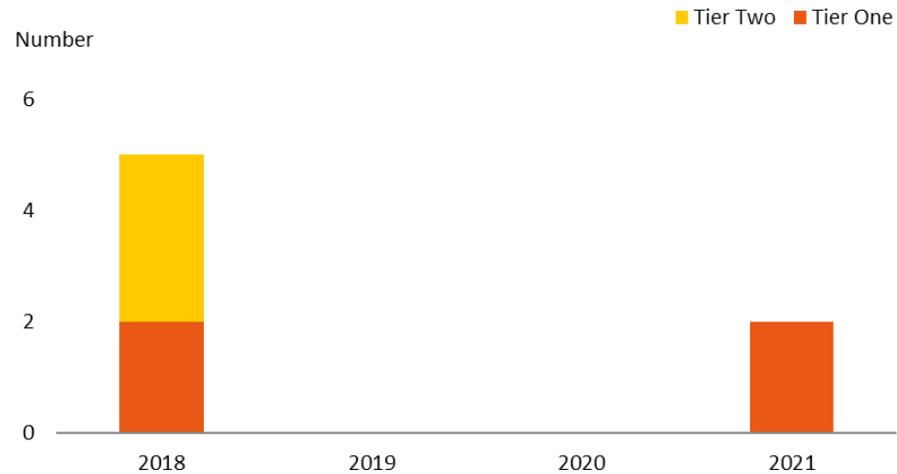
✓ **Progress required shareholder and lender approvals and detailed planning**

- 99% of shareholders voted in support of conversion
- Lender consent and conversion funding secured
- Final investment decision taken

### TOTAL RECORDABLE CASES <sup>[1]</sup>



### PROCESS SAFETY INCIDENT <sup>[1]</sup>



- Excellent personal safety performance continues with no recordable injuries in over two years
- Two Tier 1 process safety events in 1H21 were responded to quickly, with no significant damage to plant and actions taken to strengthen existing controls
- Independent assessment confirmed low risk of harm to the environment from releases of fire-fighting foam in 1H21 during fire training exercises
- Marsden Point site resource consent, covering refinery and import terminal operations, renewed for 35-years

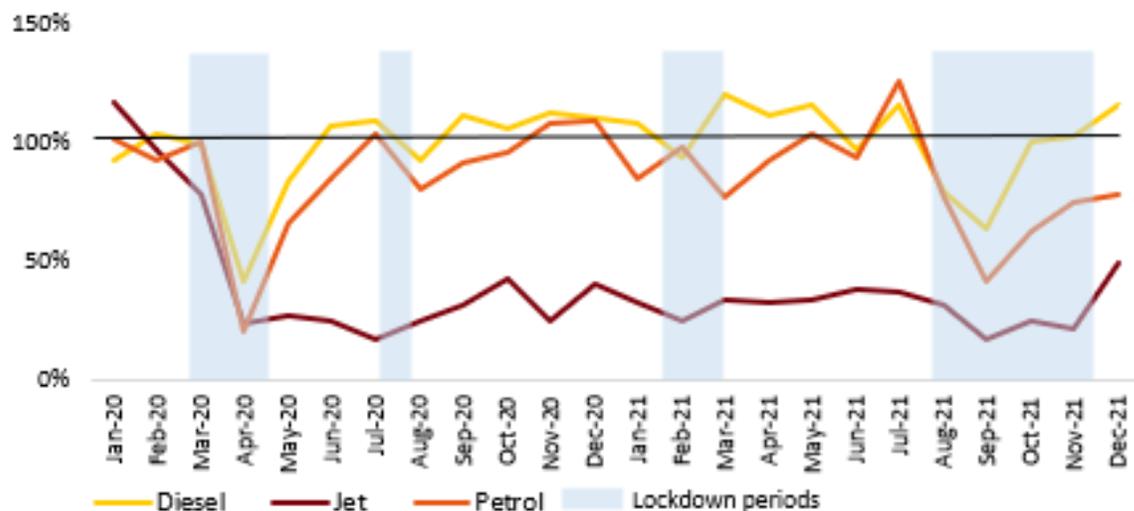
1. For a full definition please refer to Glossary on slide 25

## COVID restrictions continued to negatively impact throughput

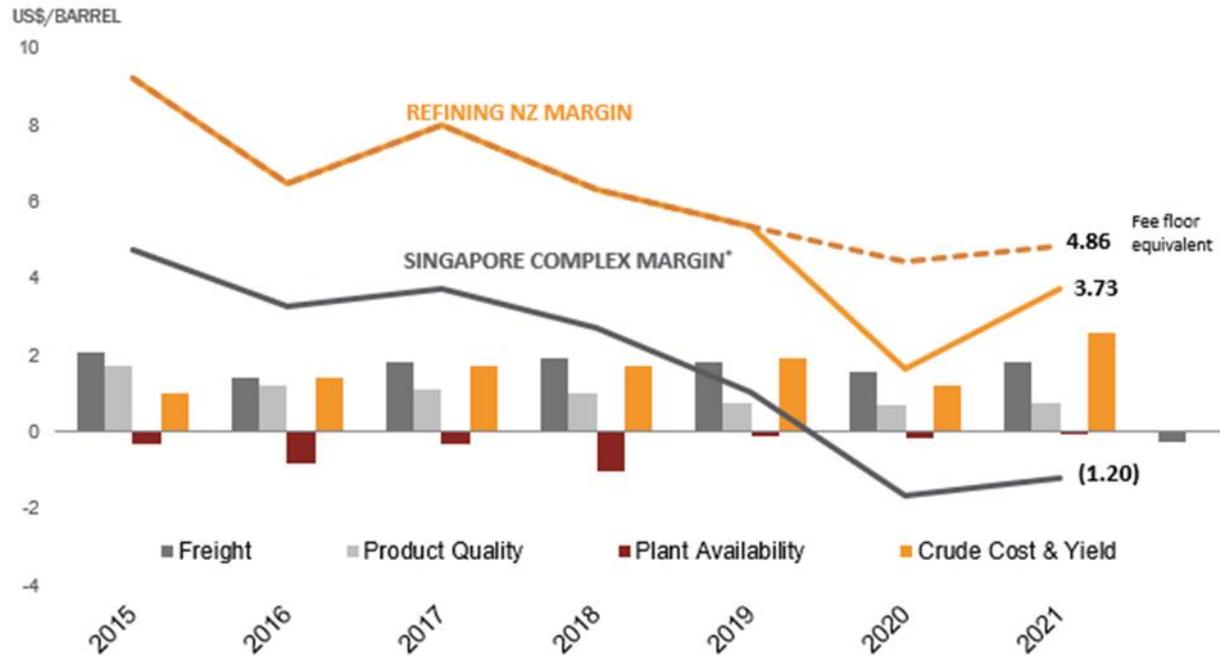
		FY20	FY21	Change
Refinery Throughput	Mbbl	29.9	<b>29.2</b>	<b>0.7 ▼ 2.3%</b>
RAP Throughput	Mbbl	14.7	<b>13.4</b>	<b>1.3 ▼ 8.8%</b>
Operational availability	%	98.2	<b>95.8</b>	<b>2.4 ▼ 2.4%</b>

### RAP DELIVERIES BY MONTH, JAN-20 TO DEC-21

% of 2019 average



- Simplified refinery model implemented from January 2021, with refinery capacity reduced by circa 18%
- Reduced capacity and product exports kept inventory balanced through COVID lockdowns - no temporary shutdowns were required as occurred in 2020
- Petrol and diesel demand has been strong outside of lockdown periods, while jet demand remained low
- Operational availability impacted by the four-week maintenance Turnaround, successfully completed 1H21



US\$/BARREL	FY20	FY21	Change
<b>Singapore Complex Margin (SCM)<sup>1</sup></b>	(1.65)	(1.20)	0.45
Freight	1.55	1.80	0.25
Product quality	0.69	0.75	0.06
Plant availability	(0.16)	(0.19)	(0.03)
Crude cost and yield	1.20	2.56	1.36
<b>Refining NZ uplift</b>	3.28	4.93	1.65
<b>RNZ GRM</b>	1.63	3.73	2.10

- Refining margins improved from 2020 levels, but remained below Fee Floor
- Stronger Refining NZ uplift due to the lower price for crudes processed, relative to Dubai
- Fee Floor contributions of c.\$33 million (FY20: c.\$90 million)

1. The Singapore Complex Margin is calculated using Platts Dubai crude and Singapore product prices, VLCC freight to Singapore, and the International Energy Agency's Dubai complex refinery yields adjusted for fuel & loss.

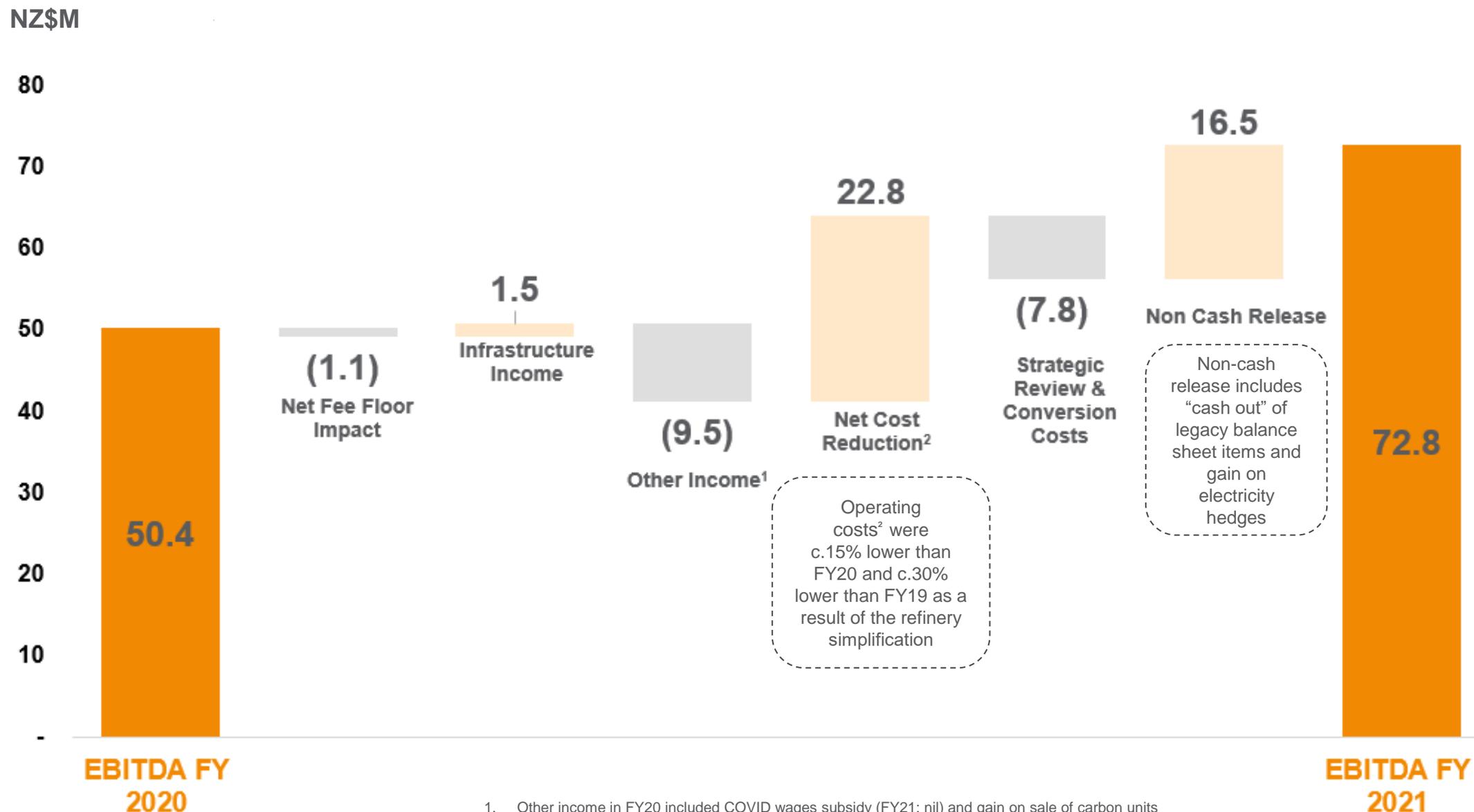
		FY20	FY21	Change	
Revenue - Refinery <sup>1</sup>	NZ\$M	189.9	186.0	3.9 ▼	2%
Revenue - Infrastructure <sup>1</sup>	NZ\$M	41.0	42.5	1.5 ▲	4%
EBITDA	NZ\$M	50.4	72.8	22.4 ▲	44%
Capital Expenditure <sup>2</sup>	NZ\$M	33.4	34.0	- ▼	nm
Free cash flow <sup>3</sup>	NZ\$M	11.0	3.2	7.8 ▼	71%
Net Profit/(Loss) after tax	NZ\$M	(198.3)	(552.6)	(354.3) ▼	nm
Net Debt <sup>4</sup>	NZ\$M	231.3	183.6	47.7 ▼	21%

- Lower Refinery revenue reflects lower gas usage, no wage subsidy in 2021 and lower carbon unit sales
- Improved EBITDA reflects the benefits of the refinery simplification and settlement gains from “cash out” of legacy balance sheet items (refer next page)
- Net loss after tax includes impairment of refining assets and recognition of conversion related provisions
- Net debt c.\$47 million lower than FY20, primarily reflects the proceeds of the equity raise to fund Private Storage

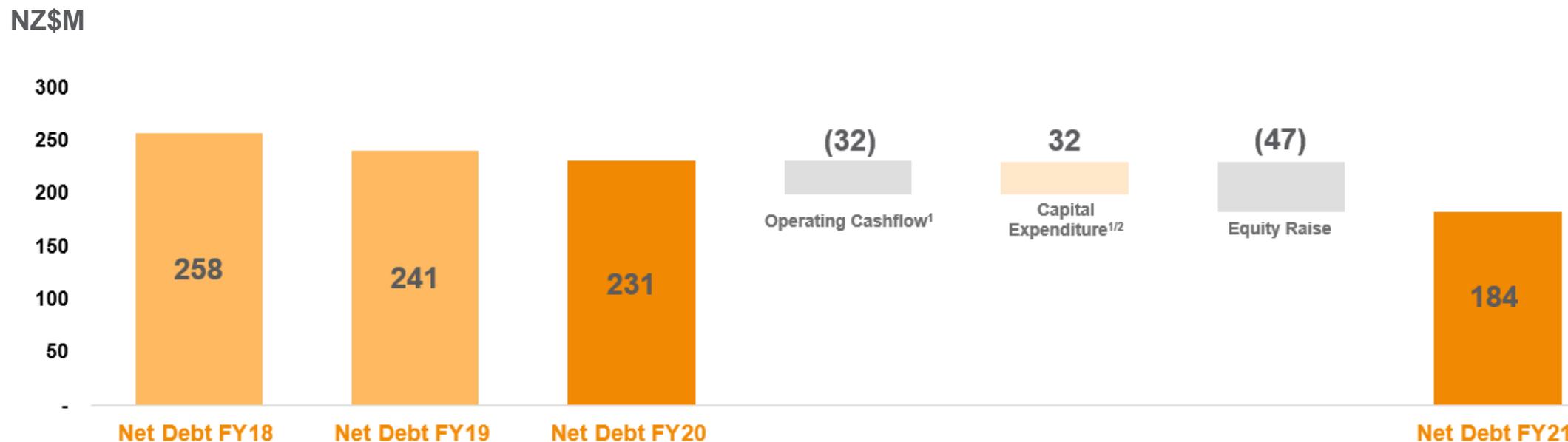
1. For further information, please refer to our FY21 Financial Statements, available at <http://www.refiningnz.com/investor-centre.aspx>  
 2. Payments for property, plant and equipment (cashflow basis)  
 3. For a full definition please refer to the Glossary on slide 25

# 2021 v 2020 EBITDA COMPARISON

44% increase in EBITDA, at Fee Floor revenue



1. Other income in FY20 included COVID wages subsidy (FY21: nil) and gain on sale of carbon units  
2. Excluding natural gas and other pass-through costs and Strategic Review and conversion costs



- The Company successfully operated cash neutral at the Fee Floor, including turnaround and Strategic Review/conversion costs
- Capital expenditure of \$32m included \$13m of maintenance turnaround costs associated with the main crude distiller and the first statutory inspection of the petrol manufacturing unit (CCR)
- Lower net debt includes proceeds from the successful equity raise to fund private storage

<sup>1</sup> Includes costs of the Strategic Review and Terminal Conversion costs less lease payments

<sup>2</sup> Capital expenditure is net of proceeds from sale of intangibles

Summarised Balance Sheet <sup>[1]</sup>

		FY 20	FY 21
Cash	NZ\$M	43	16
Receivables and inventory	NZ\$M	175	148
<b>Current Assets</b>	NZ\$M	218	164
Property, Plant and Equipment	NZ\$M	882	869
Intangibles & other non-currents	NZ\$M	33	42
Deferred Tax Assets	NZ\$M	35	82
<b>Total Assets</b>	NZ\$M	1,168	1,157
Trade and Other Payables	NZ\$M	164	156
Employee Benefits	NZ\$M	11	10
Provisions	NZ\$M	-	87
<b>Current Liabilities</b>	NZ\$M	175	253
Borrowings	NZ\$M	275	200
Employee Benefits & other	NZ\$M	49	10
Provisions	NZ\$M	8	98
Deferred Tax Liabilities	NZ\$M	97	101
<b>Total Liabilities</b>	NZ\$M	604	662
<b>Net assets</b>	NZ\$M	564	495

**Net assets as at 31 December 2021, equivalent to \$1.33 per share**

## Overview of Accounting Adjustments for Conversion

**Impairment of refining assets**

- Non-cash impairment of refinery assets of \$567 million
- Net residual value of \$34 million for scrap & other assets with residual value

**Provisions for Conversion Costs**

- Recognition of \$176 million of conversion provisions including workforce transition costs, shutdown and decommissioning costs and future demolition of refinery
- Reduction in employee benefits reflects pension and medical plan cash-out offers, payment of simplification redundancies and conversion adjustments

**Revaluation of Import Terminal Assets**

- Import terminal assets have been revalued to “fair value” based on independent valuation resulting in net carrying value for PPE of \$869 million
- The “uplift” on revaluation of import terminal assets of \$423 million is recognised in equity revaluation reserve

**Recognition of tax losses**

- Tax losses of \$350-400 million expected to be recognised following refinery closure (with transfer from PPE to tax losses) – in addition to existing tax losses of \$70 million
- Subject to shareholder continuity or (if breached) business continuity test

1. The above summarised balance sheet, should be read in conjunction with the FY21 Financial Statements, available at <http://www.refiningnz.com/investor-centre.aspx>



FY21 PERFORMANCE &  
FINANCIALS

TRANSITION TO CHANNEL  
INFRASTRUCTURE

FY22 LOOK FORWARD

✓ Ownership of critical and highly efficient infrastructure

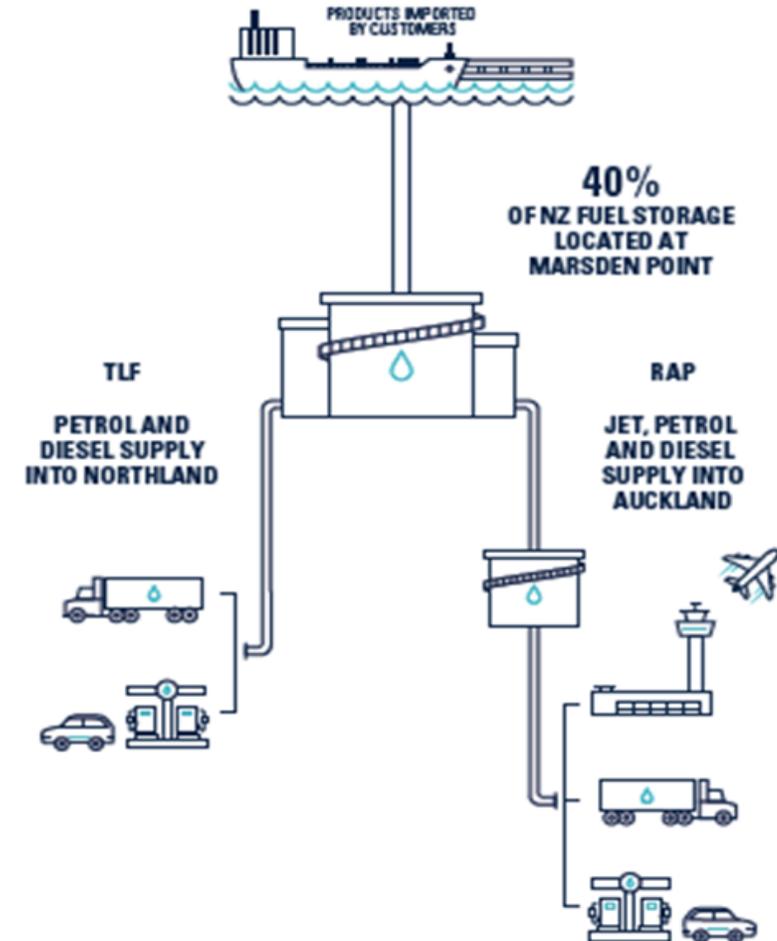
✓ Long-term customer contracts

✓ Projected stable earnings, cash flow and dividends

✓ Supporting decarbonisation of New Zealand’s economy

✓ Focused growth strategy

Overview of ITS and Flow of Imports

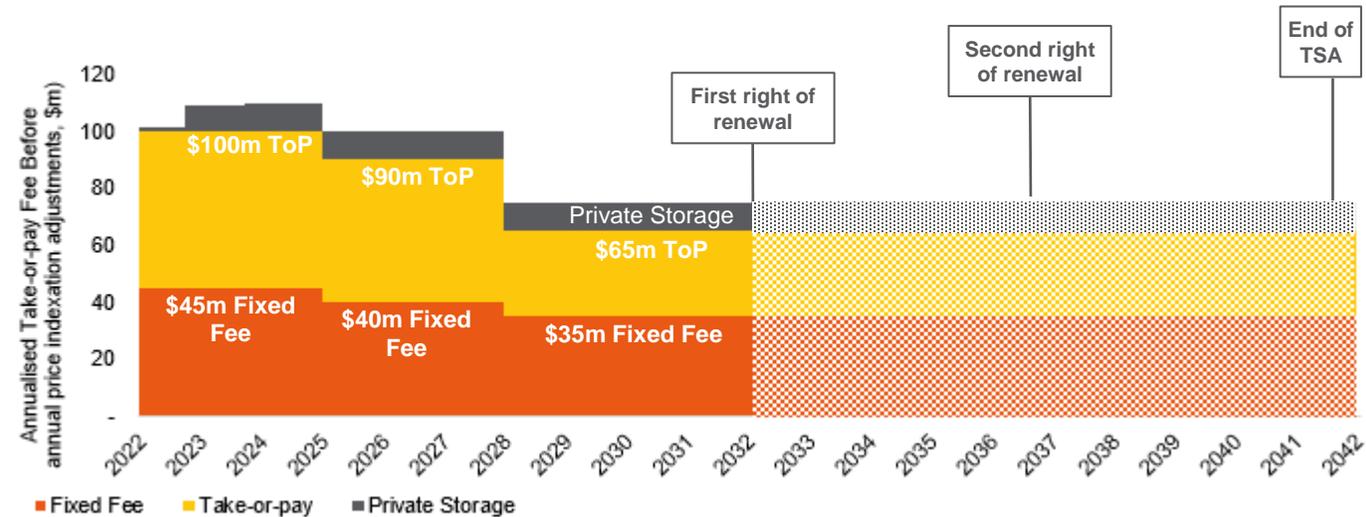


1. For a full definition of terms –TLF, RAP and ITS - please refer to the Glossary on slide 25

### Terminal Services Agreements

- TSA fees to commence from 1 April 2022
- Initial term of 10 years plus two rights of renewal for a further five years each, at customers discretion
- Combination of fixed and throughput-based fees intended to incentivise utilisation of infrastructure
- Initial minimum take or pay commitments to support debt funding of initial conversion costs and allow time for recovery in jet fuel demand
- 'Core' ITS fees are expected to average c.\$95 million per annum (real) across the initial 10-year term
- Additional private storage fees (refer next slide) are expected to average c.\$9 million per annum (real) across the same period
- Annual PPI based indexation of all fees with the first adjustment in January 2023 for the period from 1 April 2022

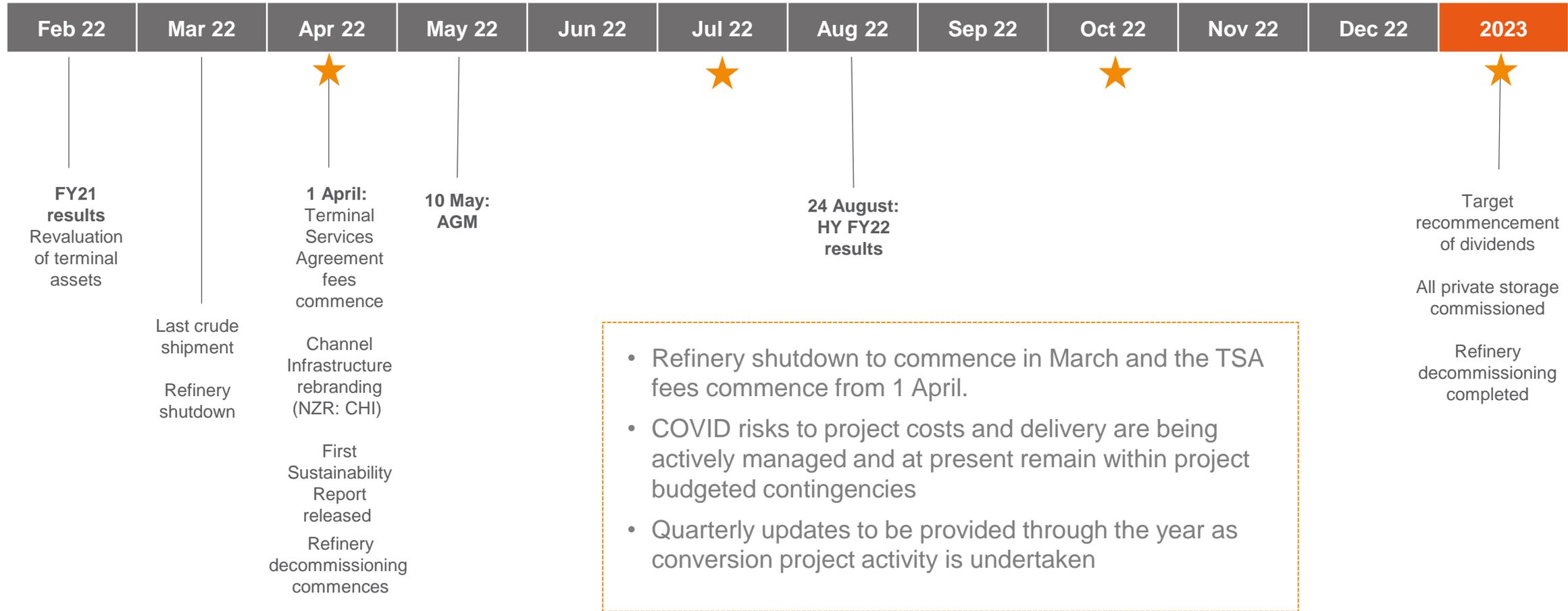
### Annualised Contracted Fees



Note: Private Storage Agreements have an equivalent renewal right on the basis that the TSA's are renewed

Contracted private storage capacity totals c.100 ML – in addition to c.180 ML of shared terminal capacity

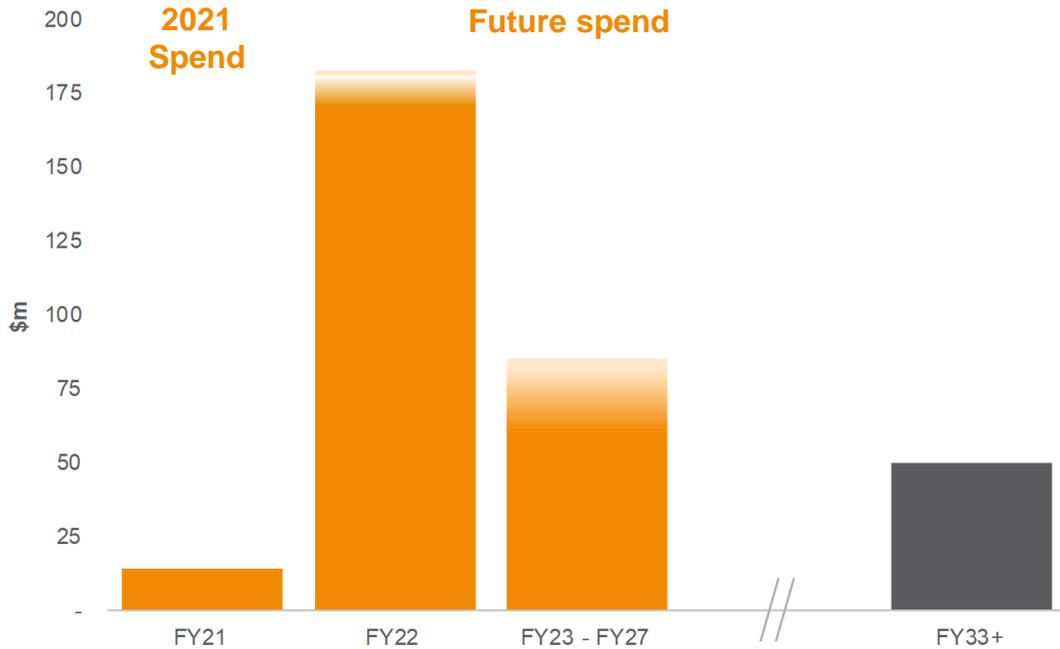
- Private storage provides customers with freight cost optimisation benefits as a result of increased product supply scale and flexibility
- In November 2021, contracted private storage required an initial capital commitment of c.\$30 million for incremental revenue of c.\$50 million (real) over a 10-year term
- Additional capacity commitments have now been confirmed
- Total private storage capacity now contracted:
  - Estimated capital cost of c.\$45-50 million – fully funded by December 2021 equity raise of \$47 million
  - Incremental revenue of c.\$90 million (real) over a 10-year initial term
- Fixed rental agreements subject to annual PPI-based indexation
- Capacity will be progressively commissioned from commencement of terminal operations through to mid-2023
- Government announcement in January proposing inventory stockholding fuel security measures
  - Public consultation on the proposed Policy is currently underway
  - Initial opportunity assessment based on draft policy indicates potential for an additional 50-70 ML of private storage at Marsden Point



## Conversion spend phased over a number of years

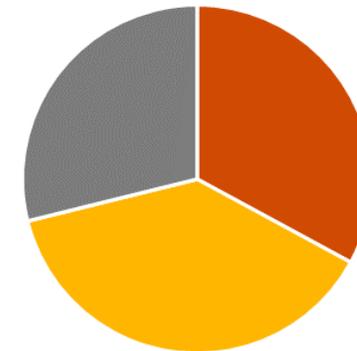
**Terminal Conversion: \$200-220 million**  
**Private Storage: \$45-50 million**

**Demolition: \$50 million**



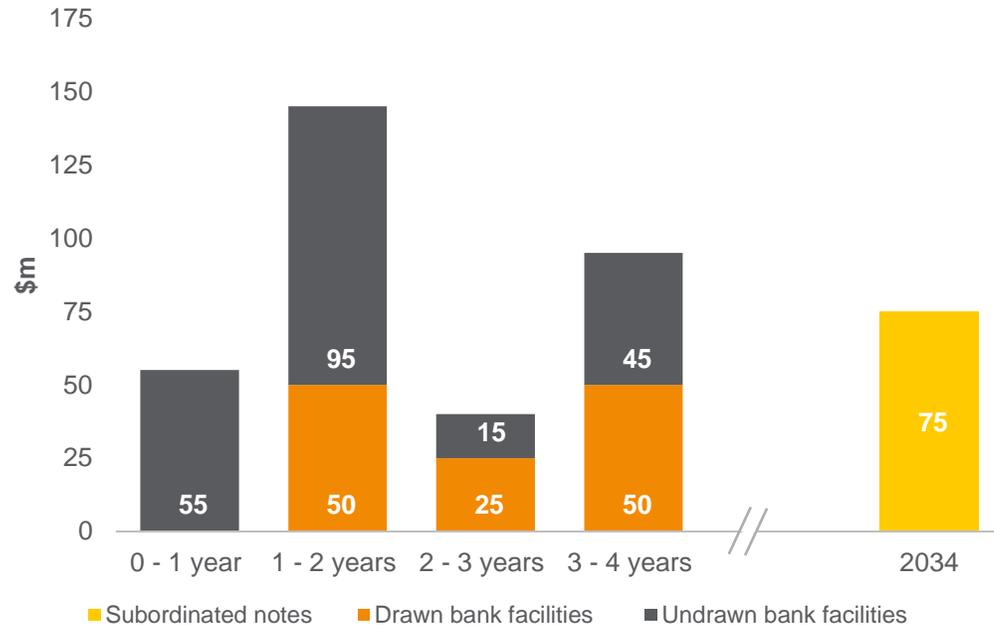
- Conversion cost operating and capital expenditure in FY21 of \$15 million
- \$176 million of conversion and demolition costs provided for in FY21 financial statements. Balance of conversion and private storage costs will be capitalized as incurred

**Terminal Conversion: \$200-220 million**



- Terminal upgrade costs (CAPEX)
- Shutdown and decommissioning costs
- Workforce, contract termination and other transition costs

### Debt Maturity Profile



- In 2021, the Company received conversion consent from its bank lenders, extended certain facilities and raised new facilities to fund conversion
- As at 31 December 2021, the Company had committed facilities totalling \$410 million, with \$155m of liquidity headroom, excluding debt maturing in the next 12 months
- An average interest rate of 4.6% in FY21; \$150 million of the Company’s drawn debt is fixed, with additional forward start swaps in place
- Refinancing strategy to be executed in 2022 to diversify funding, extend debt tenor and optimise debt costs, with the improvement in the Company’s credit profile
- Expect lower peak leverage (Net Debt/EBITDA) as a result of equity raising. Lender consents permit recommencement of dividends after the end of 2022 and deleveraging to below 4.5 times Net Debt/EBITDA
- The Company reconfirms its expectation that dividends should recommence within 1 to 2 years of the commencement of terminal services<sup>1</sup>. Proposed dividend policy pay-out ratio of 60-70% of Free Cash Flow<sup>2</sup>

1. The Board reserves the right to adjust the payout ratio or expected timing for the recommencement of dividends should the timing, costs or revenue associated with the conversion (including new services such as Private Storage Services) or the import terminal business change. The dividend policy will be subject to the Board’s due consideration of the Company’s medium term asset investment programme; a sustainable financial structure for Channel Infrastructure, recognising the targeted investment grade rating (within five years of the Services Effective Date); and the risks from short and medium term economic and market conditions and estimated financial performance.

2. Adjusted net cash generated from operations less maintenance capex.



**FY21 PERFORMANCE &  
FINANCIALS**

**TRANSITION TO CHANNEL  
INFRASTRUCTURE**

**FY22 LOOK FORWARD**

**Safe, reliable and compliant refinery and terminal operations**

**On time and on budget delivery of terminal conversion project**

**Retain and build organisational capability through the transition**

**Actively manage the transition to CHI with investors and debt providers**

**Progress opportunities for growth, including repurposing of Marsden Point**

An initial assessment of Marsden Point repurposing options has been completed ahead of confirming approach to refinery shutdown



**FY22 priorities:**

- **Additional private storage**
  - ITS-related and other products
- **Government security of supply measures**
  - Initial opportunity estimate of 50-70 ML
- **Electricity supply**
  - Exploring full range of options for lowest cost supply, including Maranga Ra project

**Proactive preparation:**

- **Bio-fuels terminal (imports)**
  - Biofuels mandate due to commence 2023 – further work needed to determine infrastructure requirements
- **Sustainable Aviation Fuels (SAF)**
  - Primary solution for decarbonising long-haul flights
  - Maintaining close contact with potential partners

**Maintain options:**

- **Green hydrogen**
  - Marsden Point site attractive given existing industrial-scale infrastructure (e.g. jetty access, electricity, consents, etc.)
  - MOU with Fortescue Future Industries (FFI) to study feasibility of industrial scale operations underway

1

Q1 Processing Fee revenue currently expected to exceed the Fee Floor by c.\$5 to \$10 million<sup>1</sup>

2

Import Terminal fees to commence from 1 April, with Take or Pay commitments of c.\$75 million in FY22

3

FY22 Operating costs (excluding conversion costs) expected to be c.\$70 million

4

Borrowings will increase over the year and are expected to average around \$250 million in FY22

5

Financing costs expected to be c.\$14 million<sup>2</sup>



1. Subject to refinery production levels, export volumes, margins and FX. Fee Floor in 2022 amounts to \$147 million  
2. Based on existing facilities, BKBM and interest rate hedging in place

**Questions?**

## GLOSSARY

- **LTI** – Lost time injury
- **TRC** – Total recordable case
- **Tier 1 Process Safety Event (API 754)** – A tier 1 Process Safety Event (PSE) is an unplanned or uncontrolled release of any material, including non-toxic and non-flammable, from a process which results in one or more of the following: A LTI and/or fatality; A fire or explosion resulting in greater than or equal to \$25,000 of direct cost to the company; A release of material greater than the threshold quantities given in Table 1 of API 754 in any one-hour period; A officially declared community evacuation or community shelter-in-place
- **Tier 2 Process Safety Event (API 754)** – A tier 2 Process Safety Event (PSE) is an unplanned or uncontrolled release of any material, including non-toxic and non-flammable, from a process which results in one or more of the following: A recordable injury; A fire or explosion resulting in greater than or equal to \$2,500 of direct cost to the company; A release of material greater than the threshold quantities given in Table 2 of API 754 in any one-hour period.
- **Net debt** – Net debt comprises total borrowings less cash and cash equivalents
- **Operating “cash neutral”** – maintaining a “flat” net debt position (i.e. total lender debt, including subordinated notes, less and cash/funds held on deposit), after paying all operating, capital and funding costs out of the company’s revenue receipts. This excludes Strategic Review restructuring costs.
- **Reported EBITDA** – Earnings Before Depreciation and Disposal Costs, Impairment of assets, Finance costs and Income Tax in a non-GAAP measure. Please refer to Appendix II for a reconciliation
- **Free Cash Flow** – Net cash generated from operations less investing activities
- **RAP** – Refinery to Auckland Pipeline
- **TLF** – Truck Loading Facility
- **Services Effective Date** – is the commencement date of the Import Terminal System Services under the Terminal Services Agreements (TSA’s)
- **ITS** – Import terminal system

# REFINING NZ

## 2021 FINANCIAL RESULTS BRIEFING

