

# Acquisition of Shell NZ Downstream Oil assets



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March 29, 2010



# SNZ – high quality asset in an attractive industry

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- **Transaction terms and purchase price**
  - 50/50 JV between Infratil and NZ Super
  - Acquisition scheduled to close on April 1, 2010
  - \$696.5 million base purchase price
    - plus net working capital (NWC) adjustment for NWC at close in excess of \$208m
    - includes 17.1% stake in NZ Refining (value approximately \$190m)
- **Key investment highlights**
  - Structurally attractive industry
  - Leading market share position
  - Strong cash-flows with long-term business improvement initiatives and reinvestment potential
  - Experienced local management team focused on optimising New Zealand outcomes

# How does downstream oil fit with IFT?

- Strong cash flow asset with material reinvestment potential in an industry about to undergo significant change
- Market leader in most segments with competitive cost base and access to critical infrastructure
- Quality portfolio of commercial customers and retail sites
- Should respond well to selective investment after many years of limited available capital
- IFT familiarity with energy and transport supplemented by industry hires and third-party advisors where necessary
- Opportunity to invest in a substantial NZ business



# What is being acquired

Supply & Inventory	Refining & National Distribution	Storage, terminal & Regional Distribution	Retail & Commercial Sales
			
<ul style="list-style-type: none"> <li>• Annual purchase of 2,500m litres of crude and refined product and its delivery to New Zealand</li> <li>• Finance and management of up to 650m litres of fuel inventory</li> </ul>	<ul style="list-style-type: none"> <li>• 17.1% of the New Zealand Refining Company</li> <li>• Process agreements to source finished product</li> <li>• 25% share in coastal shipping network</li> <li>• 47.9m shares in NZRC approx \$190m market value</li> </ul>	<ul style="list-style-type: none"> <li>• 12 storage and terminal facilities around New Zealand</li> <li>• Delivery from regional depots directly to commercial users or to service stations and truck stops</li> </ul>	<ul style="list-style-type: none"> <li>• 229 service stations and 95 truck stops nationwide</li> <li>• Other specialist fuel facilities for aviation, marine and commercial users</li> <li>• 25% of Fly Buys</li> </ul>

# Transaction overview

- 50/50 Joint Venture between Infratil Limited and the NZ Superannuation Fund
- \$696.5 million base purchase price:
  - Includes 47.9m shares in NZ Refining (17.1% stake)
  - Plus/minus a working capital adjustment for actual values on 1 April 2010 above/below \$208m
  - Normalised NWC over 12 months is expected to be closer to \$250m
  - NWC can fluctuate significantly at period-end as a result of crude shipments, oil prices and FX rates
  - \$13.5 million advance license royalty payment for brand
- \$420m equity capital
- \$600m total debt facilities to fund acquisition, working capital fluctuations and future activity:
  - \$350m core bank debt
  - \$250m working capital facility

## **PURCHASE PRICE ANALYSIS:**

**\$696m base consideration**

### **Adjustments:**

**- \$190m NZRC stake**

**+ \$42m<sup>(1)</sup> to normalise NWC**

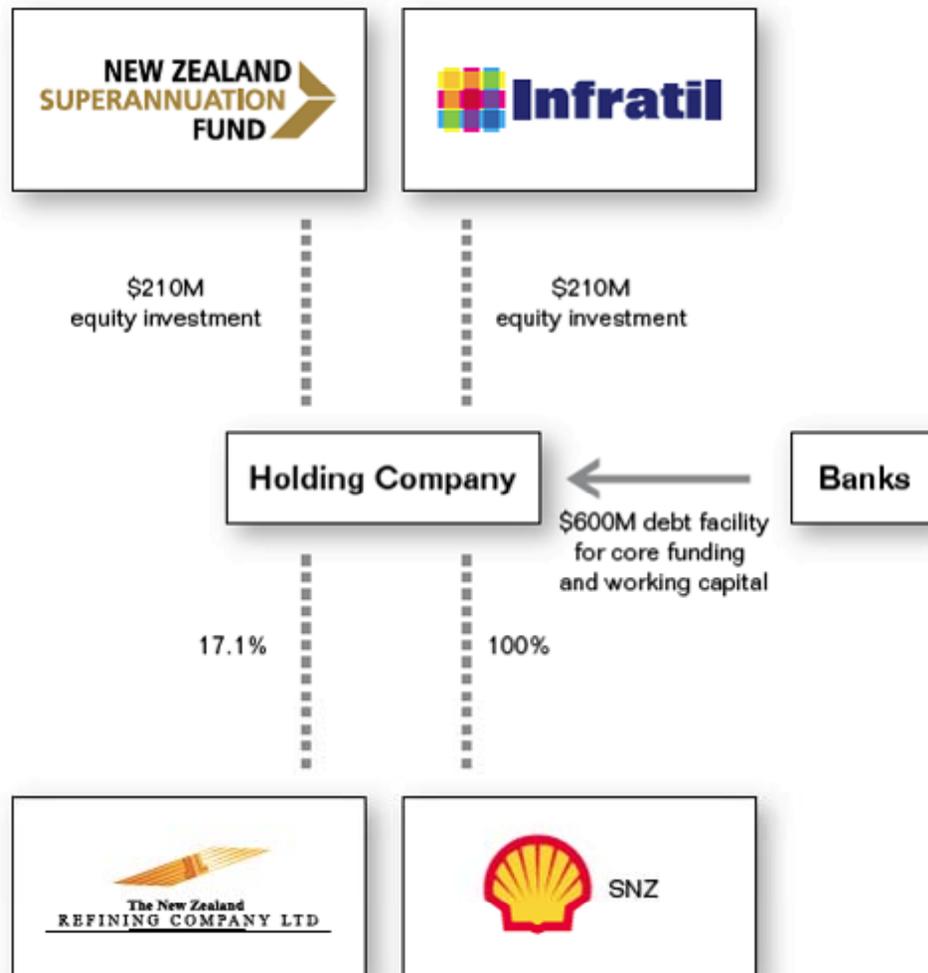
**= normalised EV of \$548m**

• **2009 current cost EBITDA of \$138m**

• **2009 historic cost EBITDA of \$176m**

<sup>(1)</sup> (\$250m normalised NWC less \$208m included in base purchase price)

# Transaction structure



- Infratil and the New Zealand Superannuation Fund will each subscribe for \$210 million of equity in a new Holdco (total \$420m equity)
- Holdco will use bank facilities to fund the remainder of the purchase consideration
  - \$696.5m base acquisition price +/- any net working capital adjustment on 1/4/10 (to be determined)
- Agreement provides for specific indemnities related to litigation, tax and environmental risks

# Impact on IFT consolidated accounts

- Statutory reporting based on FIFO result for valuing inventory
- Internal performance reporting based on a “current cost” valuation for inventory
  - Industry norm for monitoring retail margins given the need to reflect the current wholesale cost of product

## 2009 PRO-FORMA

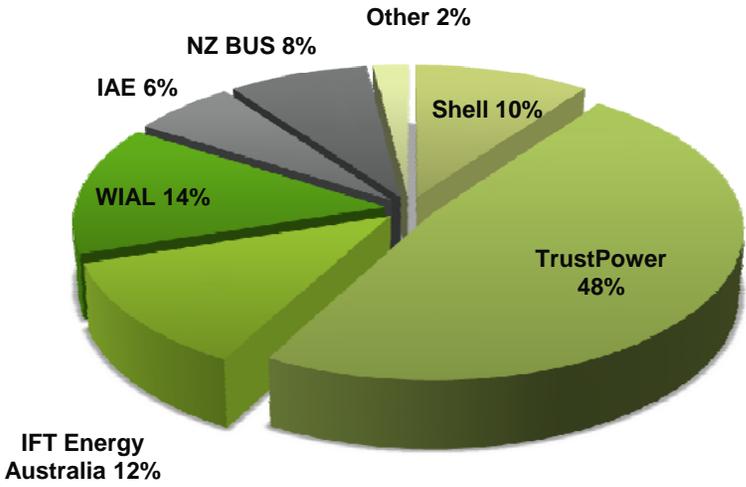
- Pro-forma SNZ result for December 2009 would have shown accretion at the IFT consolidated level after all financing costs (\$10m pa = actual current marginal cost on the \$210m investment)
  - EPS +6cps
  - SNZ would also have been accretive from a cash basis after financing, capex, and dividends

Year ended 31 Dec 2009 \$ million	SNZ Pro-forma
Reported EBITDAF	\$179
Depreciation	(\$22)
<i>Additional debt interest</i>	(\$30)
<b>NPBT</b>	<b>\$127</b>
Tax	(\$38)
<b>Net Surplus</b>	<b>\$89</b>

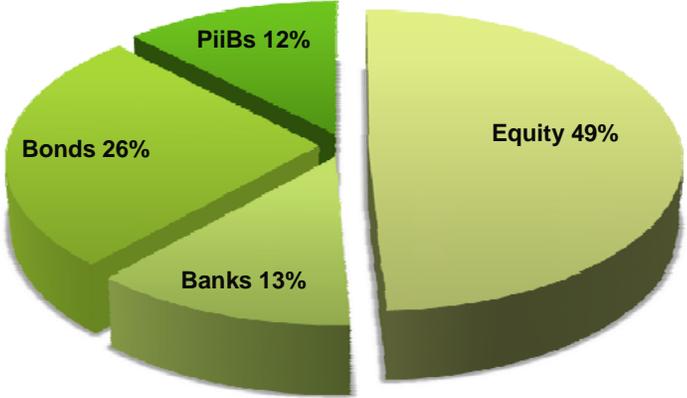
Year ended 31 Dec 2009 \$ million	Pro-forma impact on IFT
Tax paid associate earnings	\$44
Additional debt interest	(\$10)
<b>NPBT</b>	<b>\$34</b>
Tax credit	\$3
<b>Net Surplus</b>	<b>\$37</b>
Per share/IFTWB 606.6m	6 cps

# Infratil asset mix and capital structure – post Shell

IFT asset mix



IFT parent capital structure



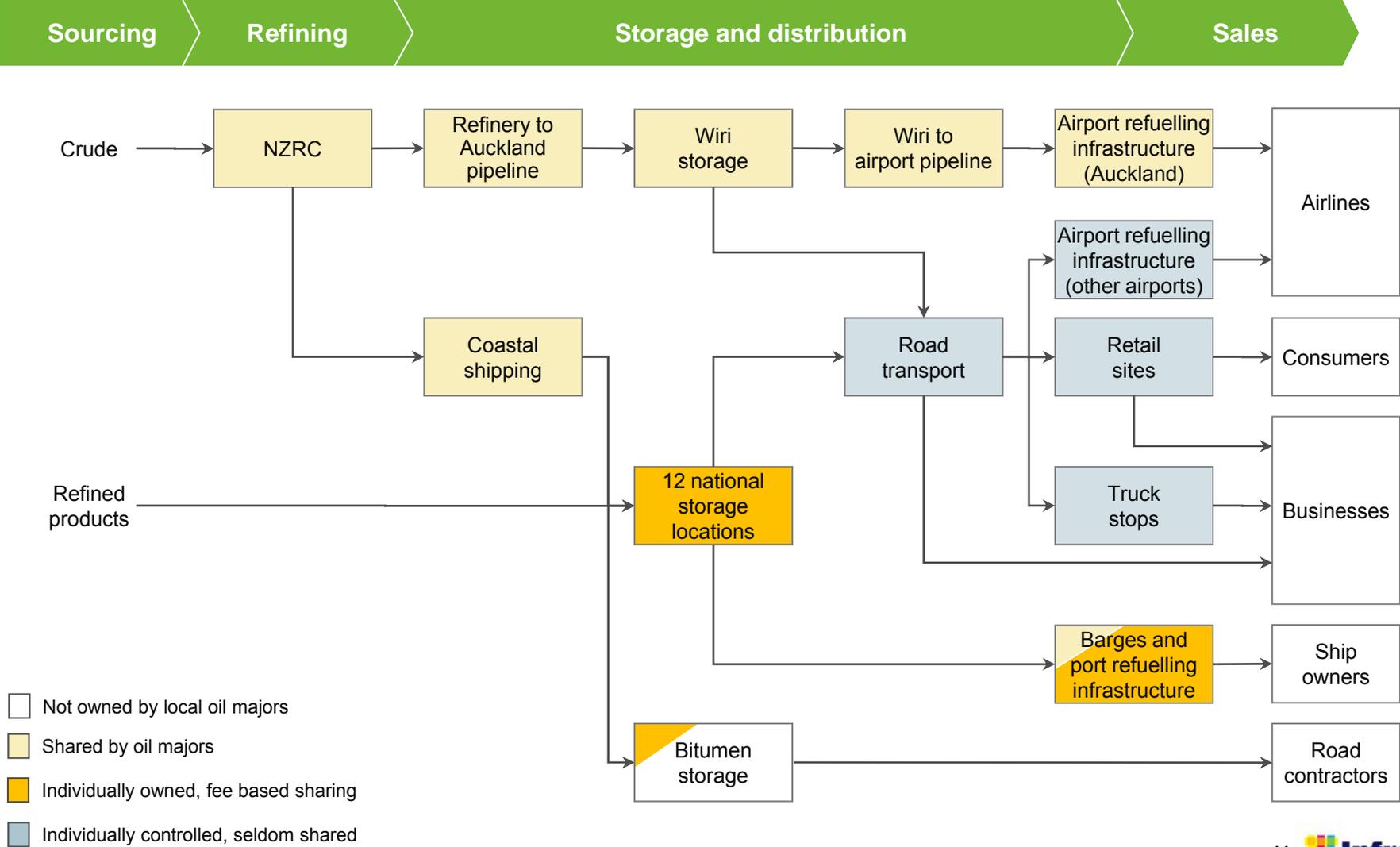
# Shell NZ customer experience

- In the short term change will not be obvious to retail customers
- Procurement is being undertaken by Shell on behalf of the new owners
- Shell's fuel technology and product development will continue to be available
- Shell has agreed to allow medium term use of the Shell brand for retail sales
- Marketing initiatives and competitive retail pricing of fuels will remain

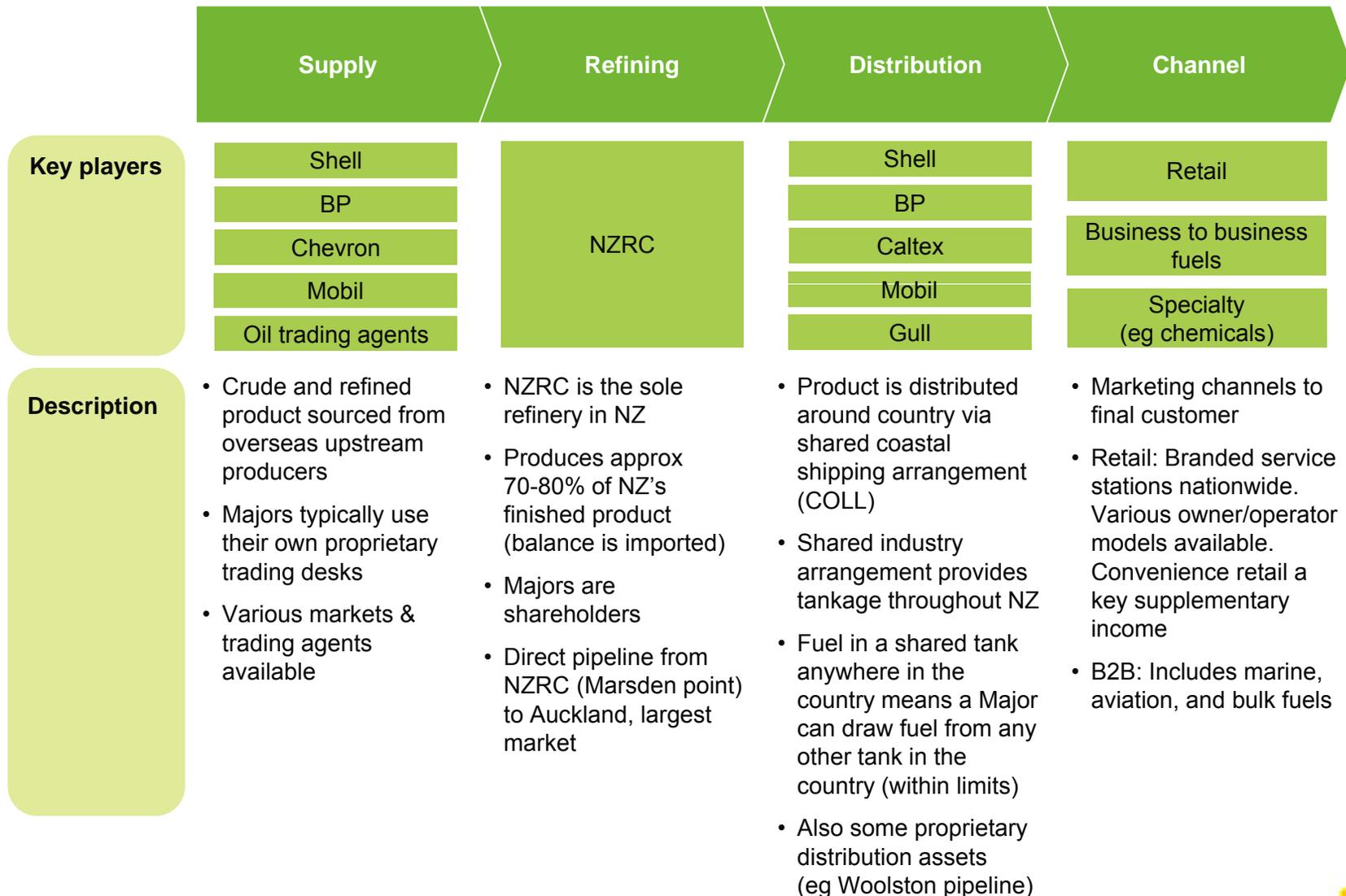


# Industry Overview

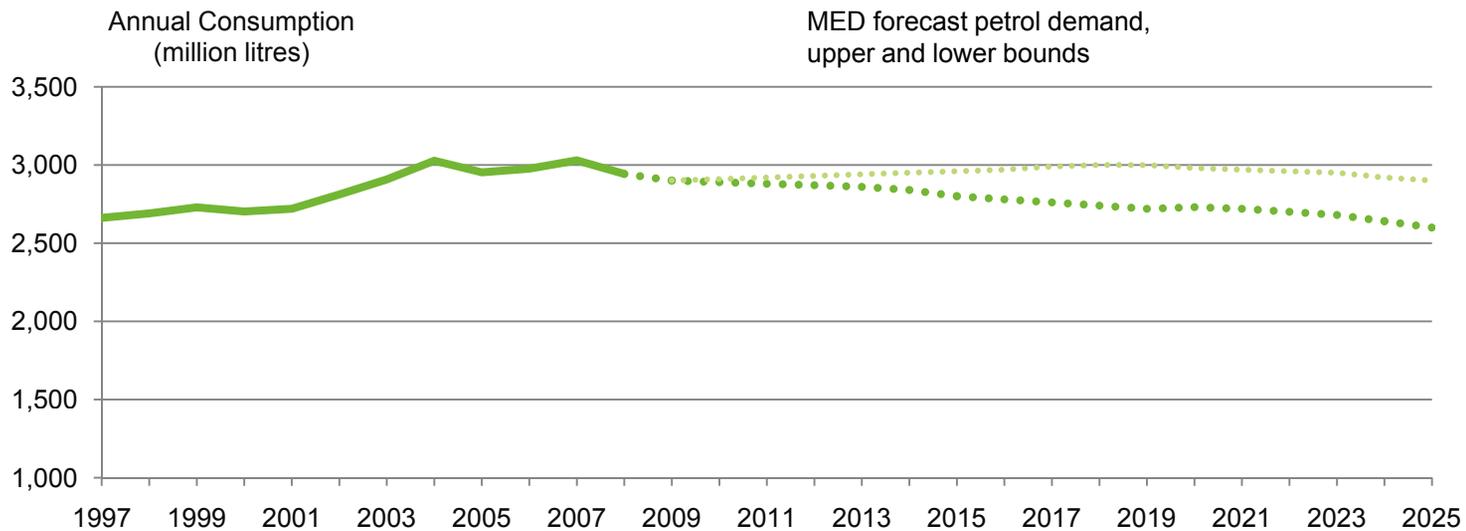
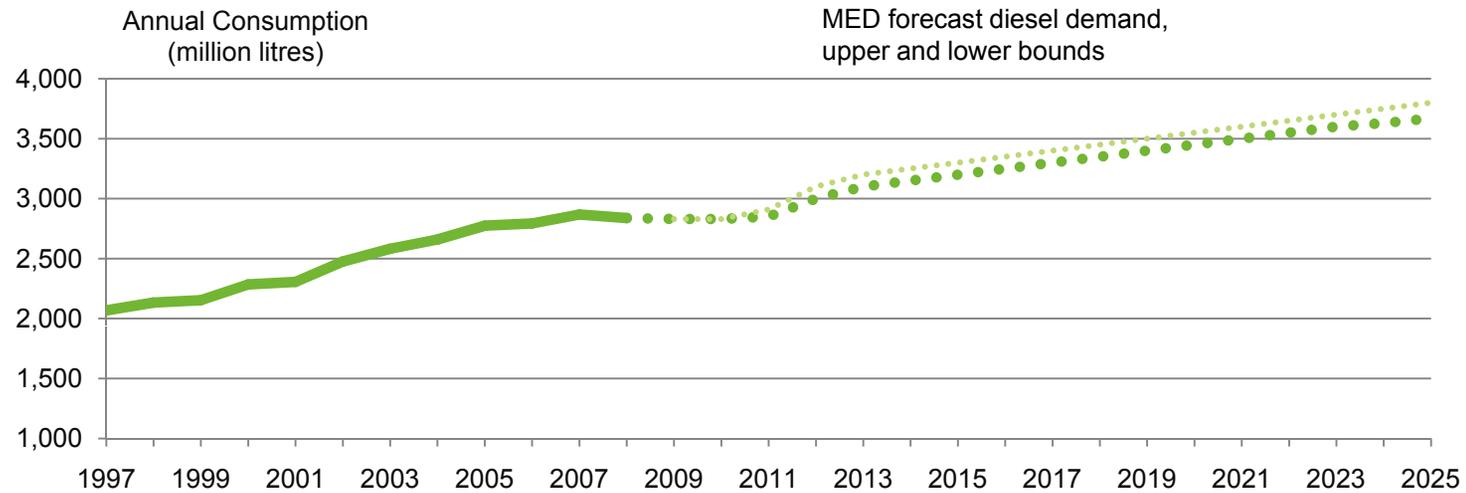
# Overview of the NZ downstream oil industry



# Overview of the NZ downstream oil industry (cont'd)



# NZ diesel and petrol demand projections



Source: NZ Ministry of Economic Development

# Industry has structurally attractive elements

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- Volatile crude and product prices are largely passed through to end users
- Demand is quite robust relative to normal fluctuations in price
  - NZ retail petrol demand has declined 1% since 2004 despite pump prices fluctuating within a much broader range
- Market currently has 4 key players
  - Shell and BP currently have  $\approx$  56% retail market share in NZ
- Difficult to replicate assets and infrastructure
  - Single tolling refinery producing 70-75% of NZ's finished product needs
  - Distribution pipelines, storage facilities and on-airport JV's
- Competitive environment is likely to be favourable to a new local owner
  - Evidence of a growing consumer preference for local companies, e.g. Kiwibank
  - Multinational oil majors focusing investment on upstream and exploration activities (Mobil has announced it's intention to exit NZ downstream)
  - Signals interpreted as the beginning of a potentially significant industry restructure

# Shell NZ provides a strong entry point

## Sourcing

### **Crude supply, procurement, inventory, funding and risk management**

- Ongoing relationship with Shell global trading desk (trading and logistics expertise) and access to the right crudes and finished product for the NZ market

## Refining

### **70% of SNZ's product requirements are sourced from NZ Refining Company**

- Buying 17.1% share of NZRC during a period of bottom-of-cycle margins
- Contract terms provide a benefit relative to importing refined products
- Refinery to Auckland pipeline provides lowest cost distribution option

## Storage and distribution

### **National network of storage and distribution facilities**

- Significant competitive advantage arising from economies of scale
- Coastal shipping and terminal facilities at 12 locations around NZ
- SNZ owned assets supplemented by shared industry facilities

## Sales

### **SNZ is the market leader in most market segments**

- Well located nationwide network of retail sites and truck stops
- Retail site volumes average  $\approx 5\text{mL pa}$  compared to industry  $\approx 2.7\text{mL pa}$
- Unique loyalty programs of FlyBuys and supermarket dockets

# Future sources of value

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## Sourcing

- Improve the economics and flexibility of the crude and product supply arrangements
- Increase economies of scale through shared sourcing, e.g. freight and crude shipments

## Refining

- Explore increased optimisation within NZRC tolling arrangements
- Make build or buy decisions on an integrated margin basis

## Storage & distribution

- Increase import terminal storage to enable improved freight economics and reliability
- Optimise cost structures as existing JV's flex with changes in industry structure – i.e. transport, distribution, and storage

## Sales

- Invest in an improved overall retail offer
- Make decisions based on local context and an integrated business model
- Options around carbon pricing and risk management for third parties

# Benefits to NZ Inc and local stakeholders

## Profits retained in New Zealand

- SNZ and NZRC dividends will mainly flow to NZ shareholders, and the public via NZ Super Fund
  - Closer proximity of capital providers and operations will result in a more pragmatic approach to investing in the business

## More local jobs and staff training

- On-shoring of many roles currently performed overseas
  - Front-line roles such as the customer service centre, presently based in Manilla
  - Highly skilled knowledge based roles such as Asset Management and Marketing
- Training and skill development required for front-line staff to deliver new customer offers

## Increased capital spend with local businesses

- Upgrading core corporate IT systems and retail POS systems
- Potential re-imagining of all physical assets nationwide – design, engineering, construction
- New infrastructure (e.g. import terminals) and upgraded convenience offer

## Local R&D activity

- On-shoring of R&D in products and services, which are tailored to the NZ market
- Concept trials and pilot programmes conducted locally, rather than offshore by Shell

## Improved customer offers

- Innovative new offers for business customers, unconstrained by Shell global policy
- Upgraded retail offer through broadening and/or deepening options

# Shell NZ Financial and Operational Metrics

# Shell NZ historic financial performance

Year ended 31 December \$ million	2005	2006	2007	2008	2009
Revenue (excluding tax)	\$1,788	\$2,206	\$2,175	\$2,942	\$2,152
Gross margin	\$289	\$315	\$288	\$399	\$368
Operating costs	(\$171)	(\$204)	(\$208)	(\$245)	(\$230)
<b>Current Cost EBITDA</b>	<b>\$118</b>	<b>\$111</b>	<b>\$80</b>	<b>\$154</b>	<b>\$138</b>
Stock value adjustment	\$55	\$47	\$70	(\$160)	\$38
<b>Historic Cost EBITDA</b>	<b>\$173</b>	<b>\$158</b>	<b>\$150</b>	<b>(\$6)</b>	<b>\$176</b>
Depreciation	(\$27)	(\$23)	(\$20)	(\$21)	(\$22)
NZRC contribution	\$41	\$41	\$33	\$32	\$3
<b>Group Reported Earnings before Interest &amp; Tax</b>	<b>\$187</b>	<b>\$176</b>	<b>\$163</b>	<b>\$5</b>	<b>\$157</b>

## Stable, growing core earnings

- Current cost earnings reflect historic cost earnings adjusting COGS by restating opening and closing balance of inventory at the average cost per litre for the period
- NZ GAAP earnings will reflect historic cost or FIFO-based methodology

# Shell NZ historic operational metrics

Year ended 31 December \$ million	2005	2006	2007	2008	2009
Crude price range NZ\$/bbl	\$49.18 – \$84.30	\$80.95 – \$113.42	\$71.44 – \$116.96	\$64.49 – \$180.75	\$65.13 – \$111.51
Sales (million litres)	2,519	2,479	2,538	2,610	2,508
Sourced from Refinery (%)	67%	70%	64%	67%	70%
Distributed to retail (%)	49%	50%	49%	47%	50%
Inventory (million litres)	630	516	533	456	411
<b>Current Cost EBITDA</b>	<b>\$118m</b>	<b>\$111m</b>	<b>\$80m</b>	<b>\$154m</b>	<b>\$138m</b>

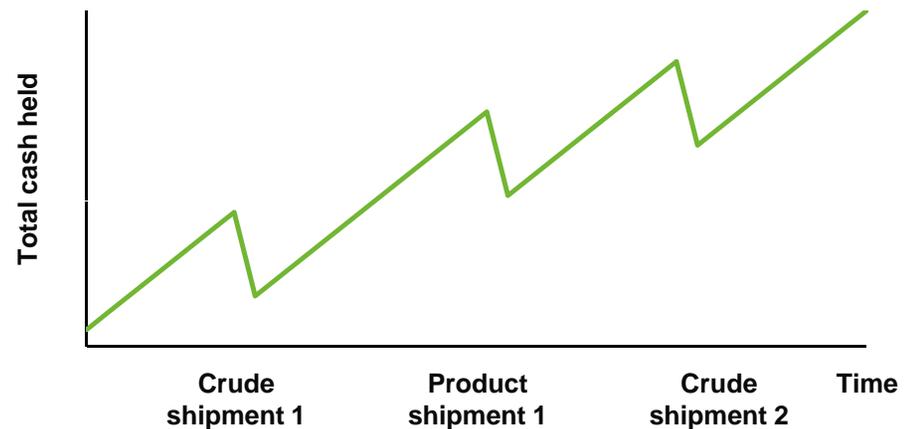
## Stable sales volumes and increased margins

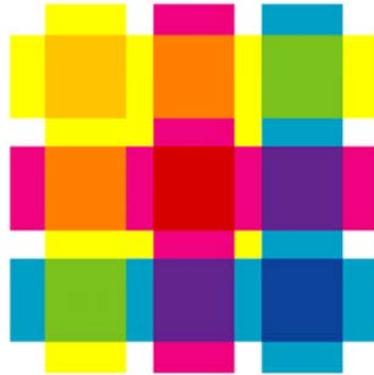
- Approximately 70-75% of the fuel SNZ distributes is processed through NZ Refinery on favourable terms
- Sales are approximately 50/50 retail/commercial, which is the same split as the market as a whole
- Market leadership provides a benefit as many costs are relatively fixed. SNZ's service stations dispense an average 5.2 million litres of fuel per annum while the rest of the industry averages 2.7 million litres

# Net working capital

- Shell NZ receives relatively steady receipts from retail and commercial sales
- But infrequent shipments of crude and finished product create large payables and movements in inventory
- 12-15 crude shipments p.a. averaging 0.7mbbl, and 20-30 cargoes of refined fuel averaging 0.2mbbl
- At any point in time, SNZ maintains targeted minimum levels of inventory
- SNZ exposure is largely limited to inventory above or below average inventory levels

Cashflow from operations — simplified example





[www.infratil.com](http://www.infratil.com)