

# 2016 Macquarie Conference

## Dennis Barnes

Chief Executive Officer

Macquarie Conference5 May 2016PresentationContact Energy Limited



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# How is Contact different?

- » Diverse and flexible portfolio requiring minimal investment provides strong free cash flow
- » Significant investment in systems and capability now in place supported by a clearly articulated customer strategy
- » 58 years geothermal development and operations experience
- » Gas storage and thermal generation underpins internal risk management process
- » Refreshed Board of Directors bringing new perspectives and experiences from other industries
- » Open share register provides increased liquidity and flexibility relative to peers





# **About Contact**



Our net assets are .9 billion (at 1 December 2015)



of geothermal generation commissioned May 2014



Contact has 556,000 customer across electricity, gas and l

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We employ 1,066 people from land to Invercargi

Contact owns and operates power stations throughout New Zealand





**Contact** generates around a quarter of New Zealand's electricity

Hydro power stations at Roxburgh and Clyde



Contact is one of New Zealand's largest listed companies with around 69,000 shareholders across our NZX and ASX listings

New Zealand's only underground gas storage facility

# 22%

We supply 22 per cent of the New Zealand electricity and gas retail markets (at 31 December 2015)

North Island thermal power stations support renewable generation

## The New Zealand electricity market



## 80% of New Zealand's 39,000 GWh of electricity consumption in 2015 came from renewable generation



- » Total demand has remained largely flat since 2008; recent signs of demand growth from migration and agriculture
- Distributed generation has had relatively little impact

Data source: Annual electricity and consumption and generation, Ministry of Business Innovation & Employment

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### » New Zealand has added subsidy free renewable generation, which in a period of flat demand, has displaced fossil fuels

# Industry dominated by highly hedged, vertically integrated companies with the five largest companies now all publicly listed

Retail electricity market share by customer number





## Generation market share by volume

# Key market and regulatory update

### **Customer churn 》**

- Retail competition expected to continue, despite high costs of churn
- Contact starting to recover customer losses
- Distributed generation not a major part of NZ market

### **Transmission and distribution reviews 》**

Regulatory changes around transmission pricing, network charging and carbon critical to ensure the right incentives are in place for customers and industry participants

### Tiwai **》**

- New Zealand's largest electricity user at 13% of demand
- Transmission pricing review may provide cost upside to Tiwai
- 2019 capacity requirement **》** 
  - Announced Huntly coal units will remain open until 2022; additional gas fired peaking plant likely to be required longer term
  - Contact secured additional capacity to further support balanced portfolio

Electricity churn



# The Contact story



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## For the first time in its 20 year history Contact doesn't have a majority shareholder



Three new directors add valuable skills and experience, joining two existing directors on the Board



Sir Ralph Norris (Chairman)

## Contact has a diverse share register dual listed on ASX and NZX



One more director with engineering experience currently being sought



**Victoria Crone** 



**Rob McDonald** 

# Contact has been executing on a change programme over a number of years

Finding, developing and generating the energy the market requires

- » Cost of energy improved from \$49/MWh in FY11 to \$35/MWh in FY15
- Renewable generation 76% in FY15 compared to 63% in FY11
- » Otahuhu closure September 2015

- Understanding, winning and keeping customers
- » SAP go-live April 2014 now stabilised
- » Customer numbers declined during a period of intense competition; offset by increased C&I sales

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Ownership and ca structure

- » Improved tenor and c of funding
- » Contact 100% free flo listing on both NZX at
- » 50 cps special divider June 2015
- » BBB re-affirmed

- » Geothermal and gas peaking development options supported by Ahuroa Gas Storage
- » International geothermal services
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» SAP to drive lowest cost to serve in market

- » Customer proposition realigned to value
- Business structure aligned to customer value chain

- » New Board appointm largely complete
- » \$100m share buybac completed

Supporting our business						
apital		Health and safety				
diversity	»	TRIFR improved from 5.9 in FY11 to 1.9 in FY15				
oat with and ASX and paid	»	Leadership role in the development of New Zealand's health and safety maturity				

tments	»	Generative safety culture
ack	»	Operational safety improvement programme is redefining process safety

# Contact is well setup to deliver stable cash flow

## Second largest gas and electricity retailer in New Zealand



## Flexible portfolio allows management of variable operating conditions



- storage facility

» Increasingly renewable portfolio with a declining cost of energy Expected average annual capital expenditure of \$80-100m per annum, down from an average \$400m per annum during a period of capital investment during FY10-14

customer accounts » Significant LPG and natural gas businesses enhance

» Second largest electricity retailer in New Zealand based on

Contact's energy offering

### Generation mix

» Generation spread across hydro, geothermal and thermal fuel sources supported by New Zealand's only commercial gas

# Positioning the customer business to win in an intensely competitive environment is the current strategic focus

Technology and customer expectations require acceleration of our plans and transformation

		Core activities			
	Insight	Products	s Sales		
Cloud and partner based transformation	Customer 3.0				
Using infrastructure capability	Customer 2.0		Winning at our core business, growth begins outside		
Embedding customer insight and operational excellence	<b>Customer 1.5</b> Stabilising SAP, securing and strengthening our core business	Growing our core business, seeding growth outside			
	FY15	FY16 –	- FY17 FY17 – F	ΞY	



# Improvements are being sought across all customer metrics

## Net gain in customers over past quarter, debt collection indicators continue improvement

	1H15	2H15	1H16	Jan–Mar 16
Net promoter score	n/a	-2%	-4%	-3%
Change in customer numbers	-7,300	-1,600	-9,800	+1,500
Average time to answer (seconds)	220	268	222	114
Churn (variance to market)	+2.9%	-0.2%	+1.4%	-0.7%
% of residential customers on non-10% PPD discount	63%	70%	76%	78%
Number of vacant properties <sup>2</sup>	10,679	9,156	8,385	4,846
Average late bills >30 days	12,000	5,000	2,000	1,000
Bad and doubtful debt as a % of revenue	0.55%	0.70%	0.67%	0.61%

<sup>1</sup> Net change in customer numbers (excluding vacant properties) in the period

<sup>2</sup> Electricity and natural gas



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# Questions?

# Earnings and cash flow



### Profit largely follows EBITDAF\* trend with steady gains as investments have been completed and flexibility has returned to the **》** generation portfolio

- FY14 EBITDAF included \$43m compensation as a result of the delayed start-up of Te Mihi without a full year of associated interest and depreciation costs
- 1H16 included \$257m of impairments relating to the Otahuhu power station and an assessment that the Taheke geothermal resource was unlikely to be developed in the foreseeable future

\* A non-GAAP measure equal to earnings before net interest expense interest, tax, depreciation and amortisation, changes in fair value of financial instruments and other significant items

# **Balance sheet**



### » Gearing has remained low over the period of capital investment

- Contact raised equity to maintain its investment grade credit rating during the period of capital investment
- Recent increase due to the special dividend paid on 23 June 2015

# Reference material and contact details

## **Reference material**

- » Contact website <u>https://www.contact.co.nz/corporate</u>
- » Electricity Authority website <u>www.ea.govt.nz</u>
- » Sector overview https://www.ea.govt.nz/about-us/media-and-publications/electricity-nz/
- » Industry news <u>www.energynews.co.nz</u>
- » Wholesale spot prices <u>www.em6live.co.nz</u>
- » Forward prices <a href="http://www.sfe.com.au/content/prices/rtp15ZFEA.html">http://www.sfe.com.au/content/prices/rtp15ZFEA.html</a>

### **Investor enquiries:**

Fraser Gardiner | Head of Investor Relations and Communications

DDI: +64 4 462 1408 • Mobile: +64 21 228 3688 fraser.gardiner@contactenergy.co.nz /