

24 AUGUST 2018

FINANCIAL & OPERATIONAL **RESULTS**

FULL YEAR ENDED 30 JUNE 2018

EMPOWERING OUR CUSTOMERS FOR
NEW ZEALAND'S ENERGY CONSUMER
REVOLUTION. —————



DISCLAIMER

This presentation contains forward-looking statements.

Forward-looking statements often include words such as "anticipates", "estimates", "expects", "intends", "plans", "believes" and similar words in connection with discussions of future operating or financial performance.

The forward-looking statements are based on management's and directors' current expectations and assumptions regarding Vector's businesses and performance, the economy and other future conditions, circumstances and results.

As with any projection or forecast, forward-looking statements are inherently susceptible to uncertainty and changes in circumstances. Vector's actual results may vary materially from those expressed or implied in its forward-looking statements.

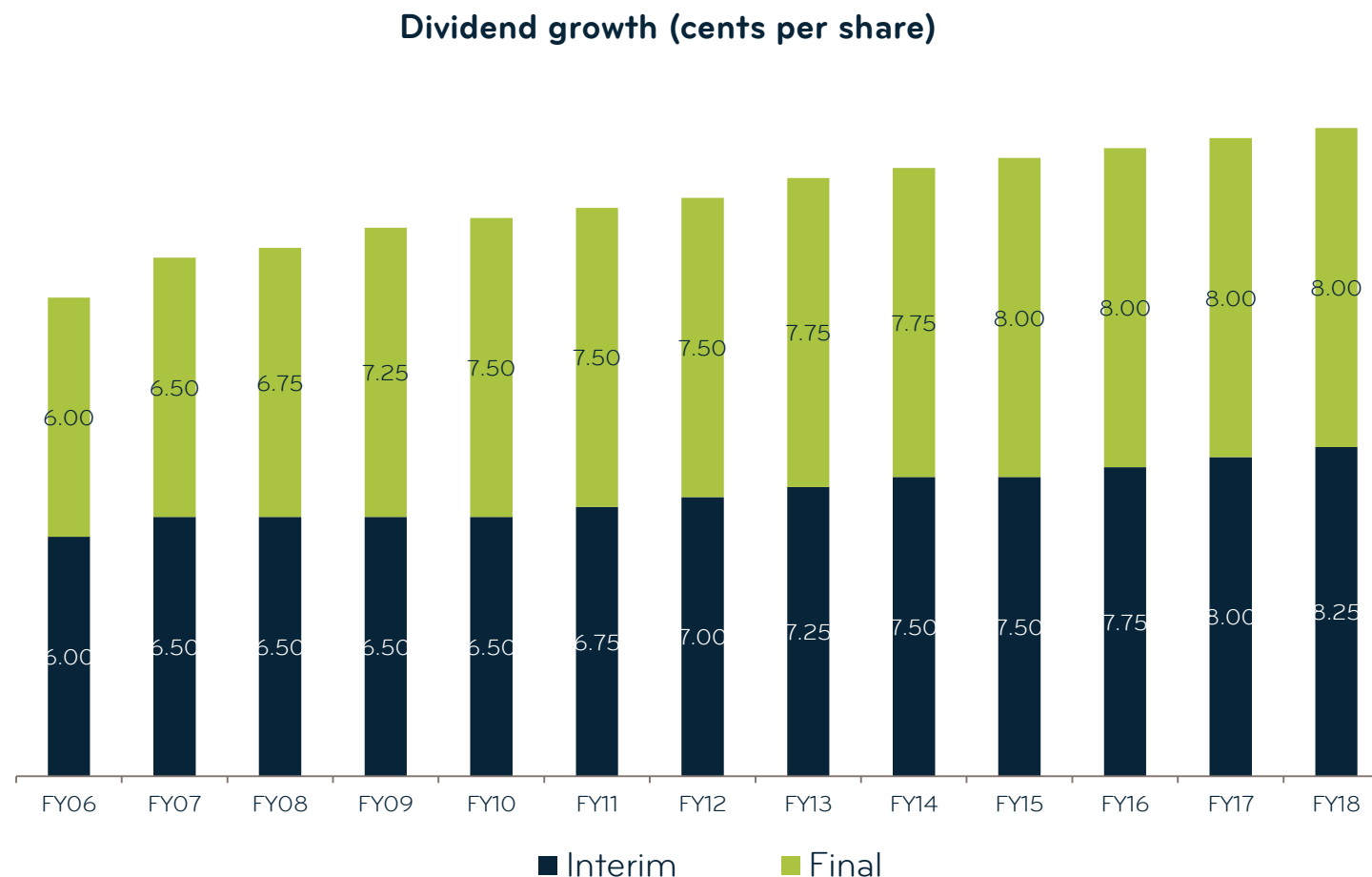
AGENDA

- Dividend
- FY18 Snapshot
- Financial Performance
- Segment Performance
- Outlook
- Q & A

DIVIDEND

12 CONSECUTIVE YEARS OF DIVIDEND GROWTH

- FY18 Adjusted EBITDA of \$470.1m
 - FY18 Guidance “at or around last year’s result” of \$474m
 - April storm & under-performance of E-Co’s heat pump division weighed on result
- Full year dividend 16.25 cents per share
 - Up 0.25 cents per share on prior year
 - Fully imputed
- Dividend policy post 2020 will depend on the next electricity reset (1 April 2020)
 - Network revenues from 1 April 2020 to 31 March 2025 significantly impacted by 5 year Govt bond rate in June-August 2019 & network expenditure allowance for DPP3



FY2018 SNAPSHOT

FY2018 OPERATIONAL SNAPSHOT



Continuing to support Auckland growth

- New electricity & gas connections up 13% to 14,300
- Regulated capex up 17% to \$245.8m



Metering growth continues

- Deployed 85k advanced meters in NZ to effectively complete NZ mass market deployment
- Deployed 40k meters in Australia for five leading retailers



Solid performance from Gas Trading

- Volumes up across all business lines
- New LPG bottling plant commissioned in South Auckland



Vector Lights launched January 2018



Creating a new energy future

- PowerSmart solar and battery projects in South Pacific and New Zealand
- HRV launched residential solar offering



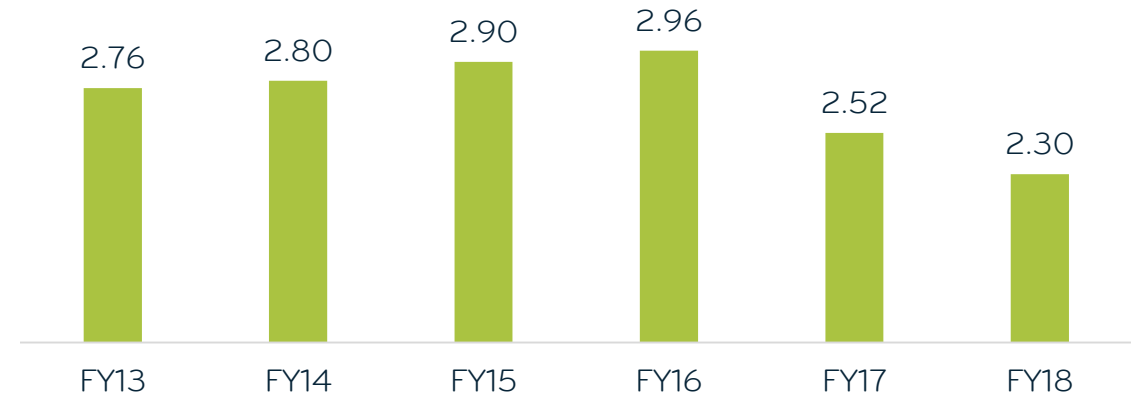
April storm saw 200 kmph winds cut power to over 150,000 homes

CONTINUED LEADERSHIP IN SUSTAINABILITY

- Announced target to be Net Zero Carbon by 2030
- 1st accepted Safety Case in NZ for new BottleSwap plant in South Auckland
- LTIFR reduced by 9%
- TRIFR result for FY18 higher at 12.54 due to improved reporting, remain optimistic of achieving longer-term goal of <6
- Maintained certification to AS/NZS 4801 and ISO 14001 for our Health Safety & Environment Management System
- First large NZ corporate to be living wage accredited
- Females now make up 34% of direct reports to the executive, up from 21% in FY17

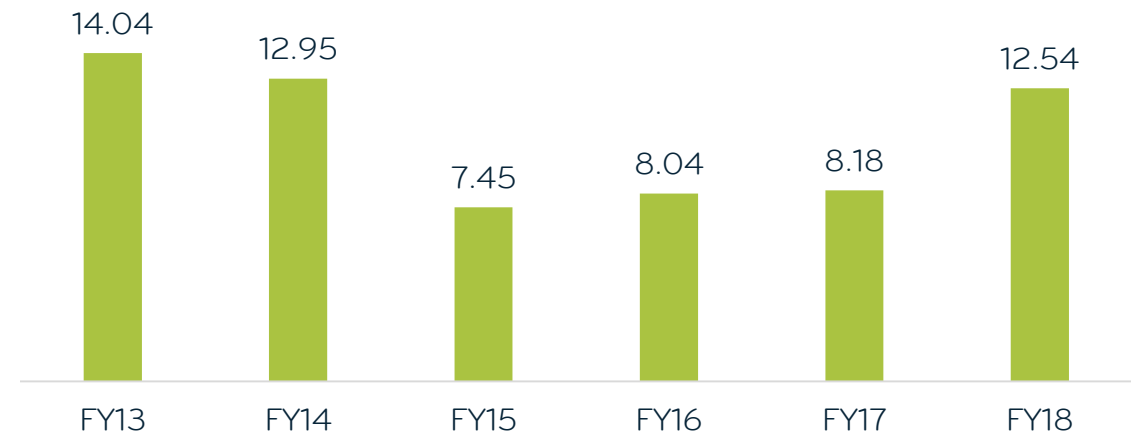
Total Lost Time Injury Frequency Rate (LTIFR)

Number of lost time injuries per million hours worked, including contractors



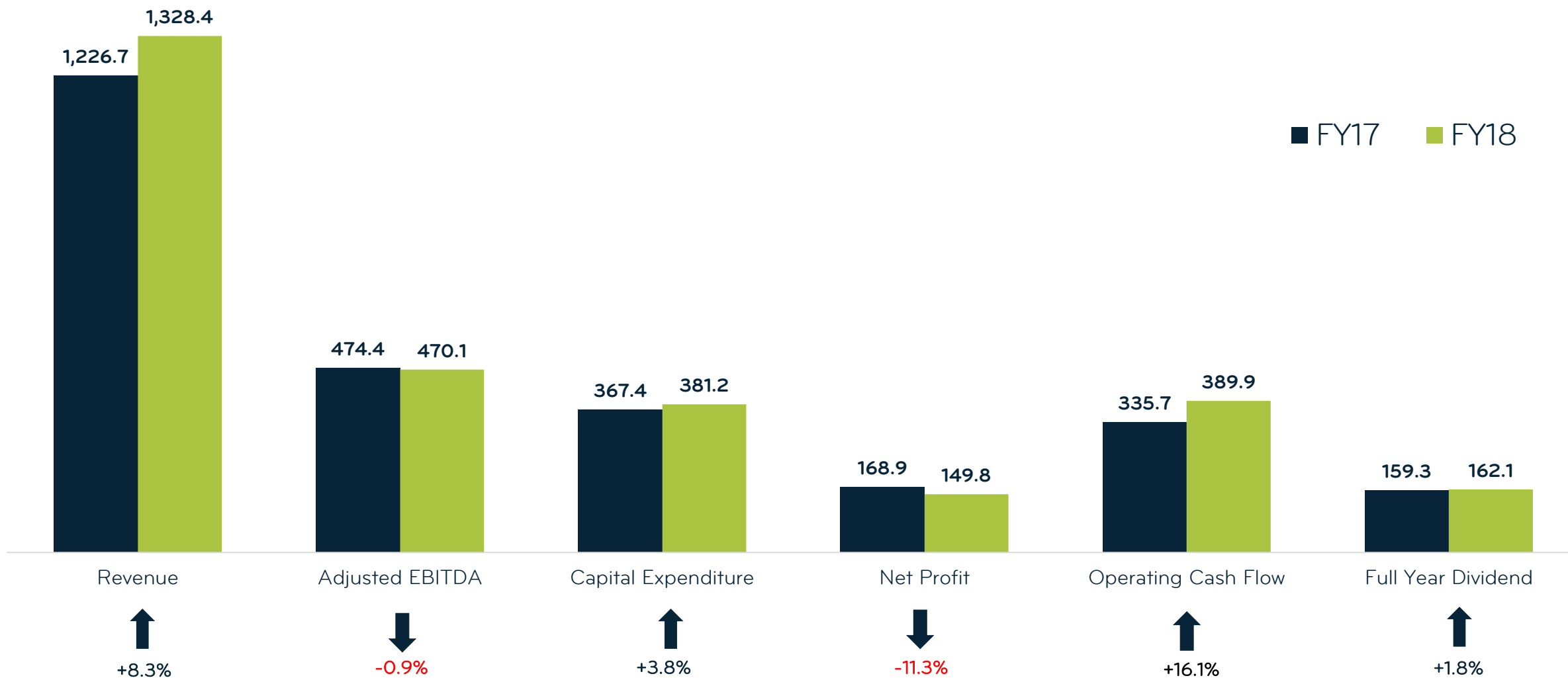
Total Recordable Injury Frequency Rate (TRIFR)

Number of recordable injuries per million hours worked, including contractors

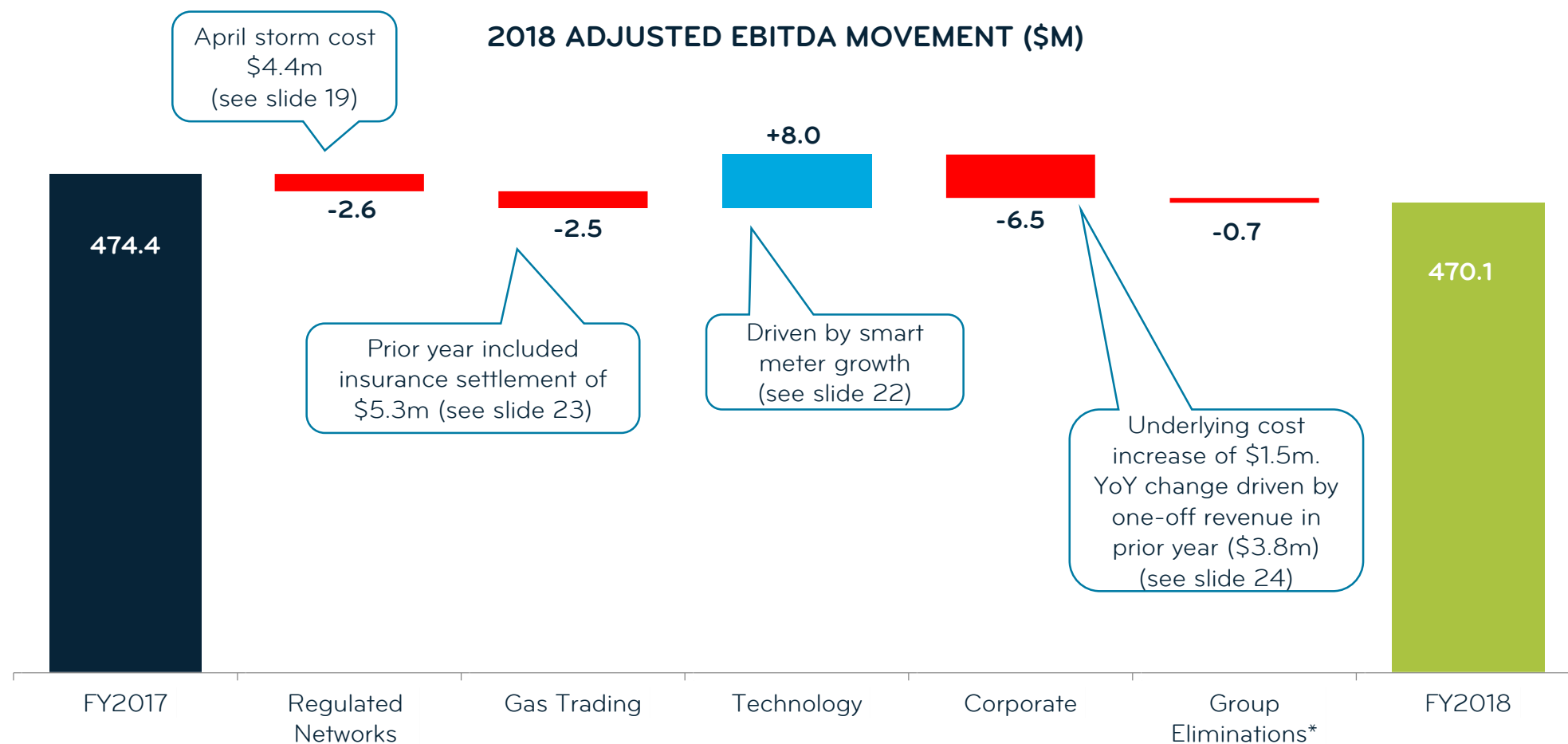


FINANCIAL PERFORMANCE

OVERVIEW OF FINANCIAL PERFORMANCE

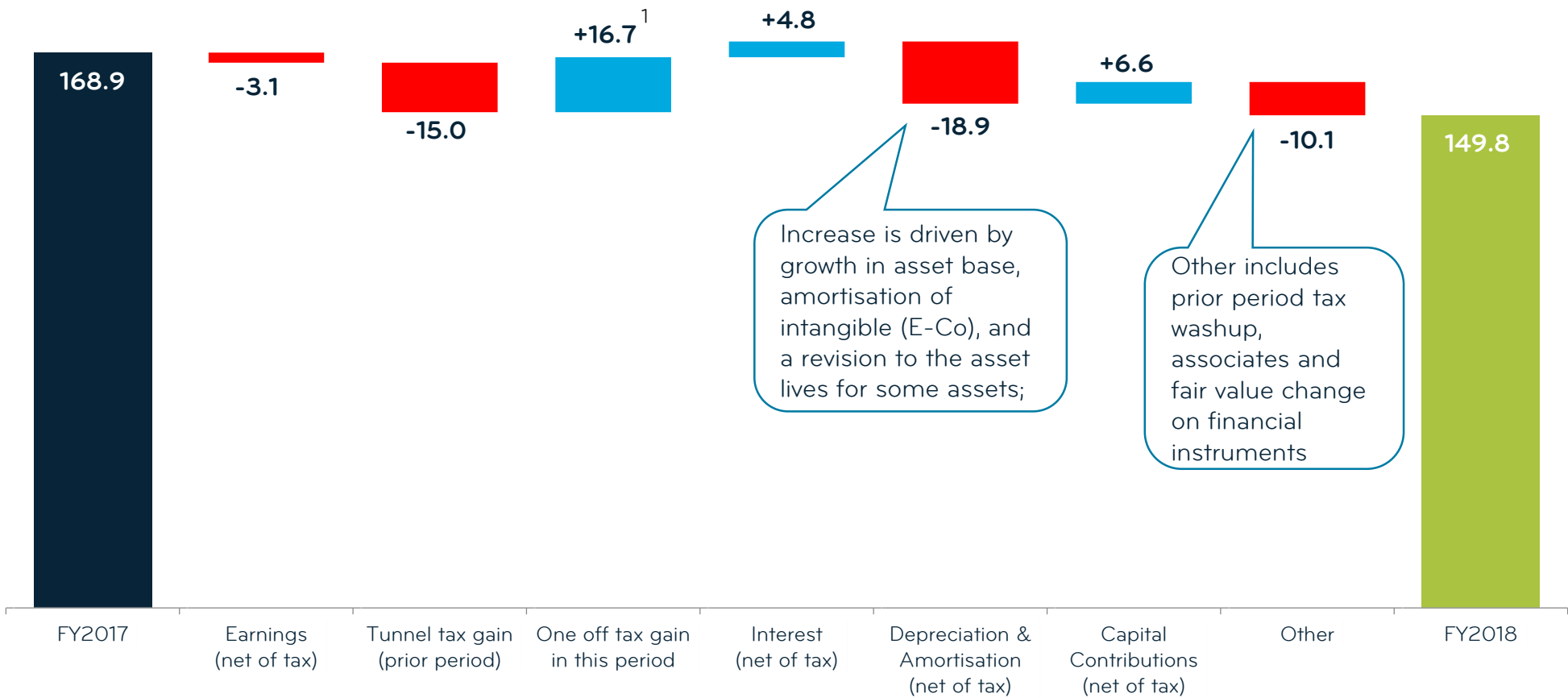


EARNINGS GROWTH IN TECHNOLOGY OFFSET BY OTHER SEGMENTS



NET PROFIT DOWN 11% DUE PRIMARILY TO HIGHER DEPRECIATION & AMORTISATION EXPENSE

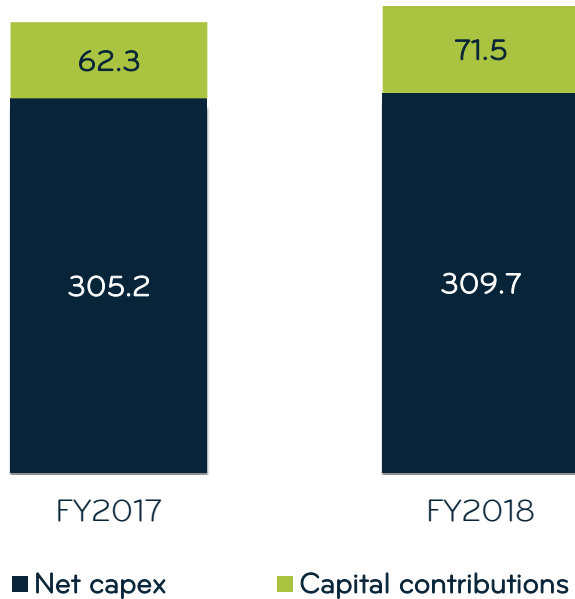
MOVEMENT IN NET PROFIT AFTER TAX (\$M)



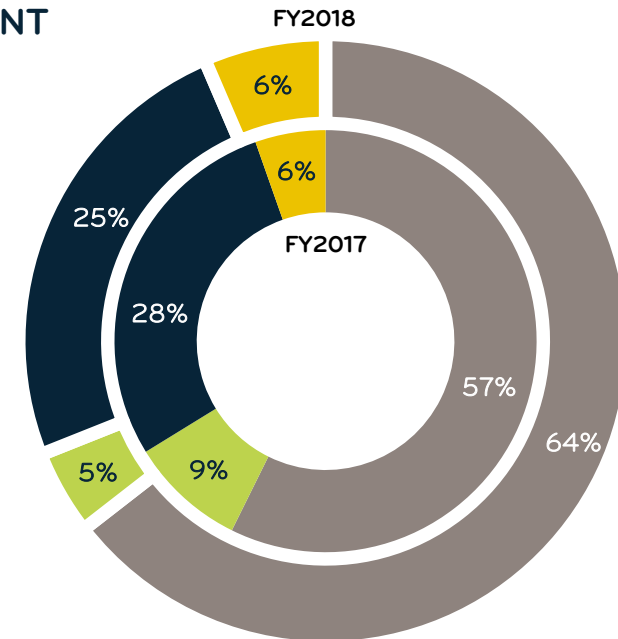
¹ MEL Network Limited was removed from the NZ companies register in March 2018. The intercompany loan between Vector Limited and MEL Network Limited was written off following the removal, resulting in an income tax benefit of \$16.7m for the group

NET CAPEX UP 1.5%, WITH GROWTH IN REGULATED CAPEX OFFSETTING A DECLINE IN GAS TRADING & METERING

GROSS CAPITAL EXPENDITURE (\$m)

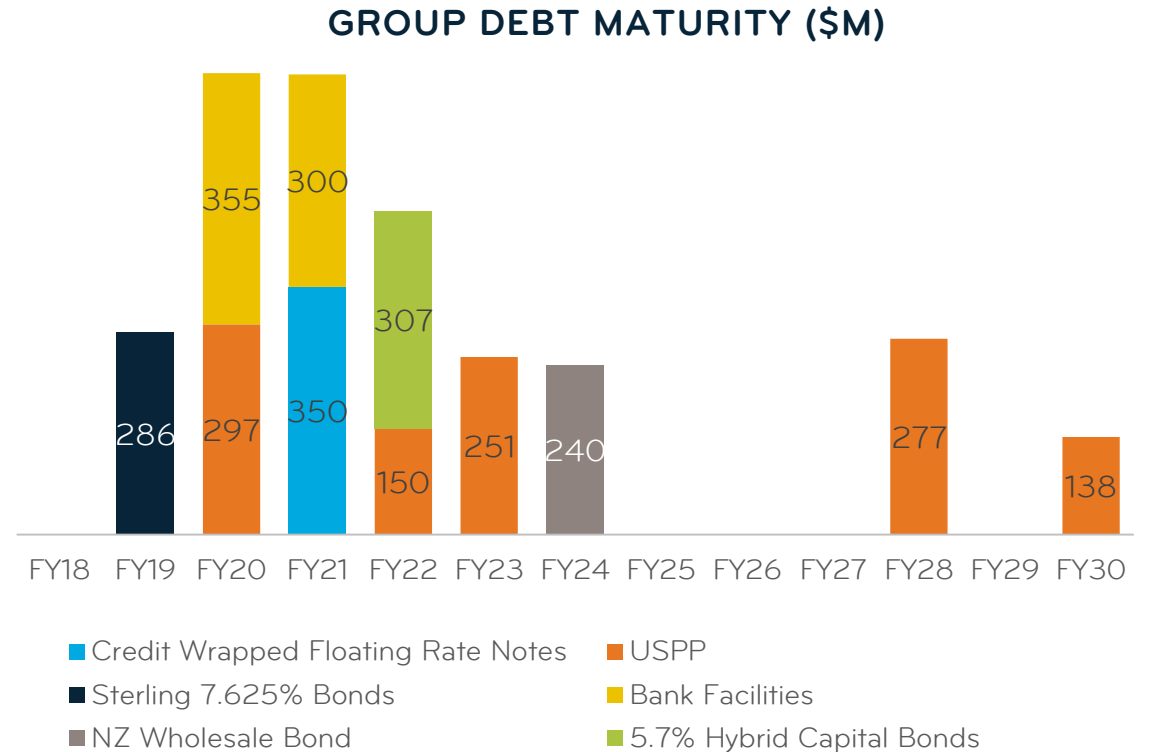
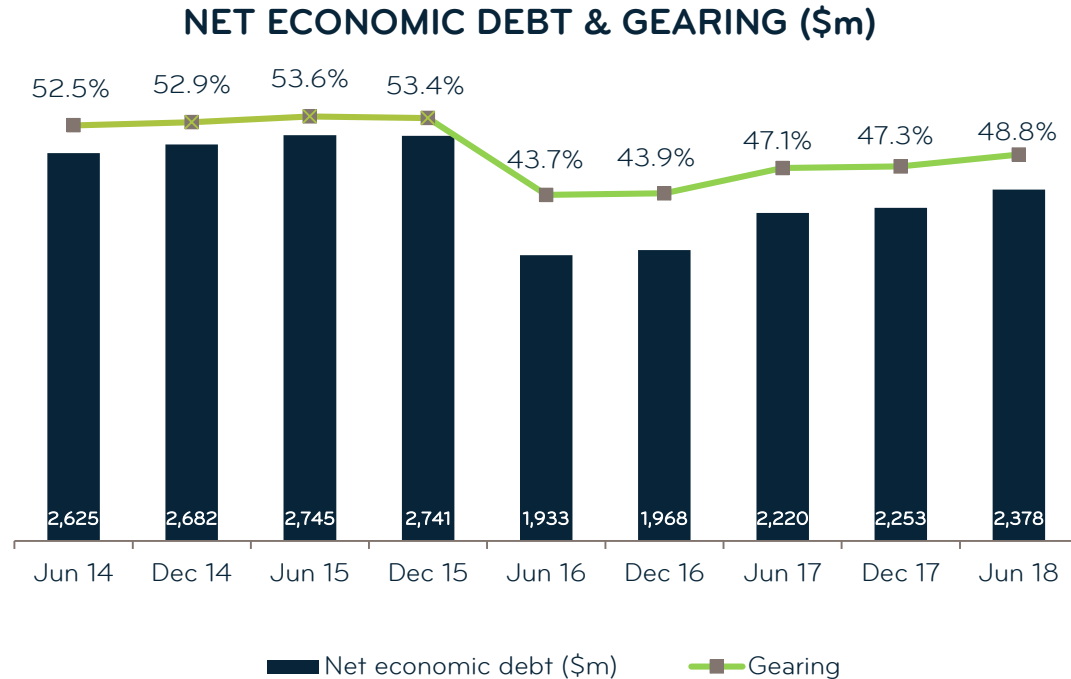


GROSS CAPEX BY SEGMENT



- Gross capex up 3.8% to \$381.2m. Net capex (after contributions) up 1.5% at \$309.7m
- Growth capex up 0.4% to \$229.3m. Replacement capex up 9.2% to \$151.9m

\$858 MILLION OF REFINANCING COMPLETED IN FY2018



- Gearing now 48.8%
- Sufficient headroom in place to cover debt maturing in Jan 2019

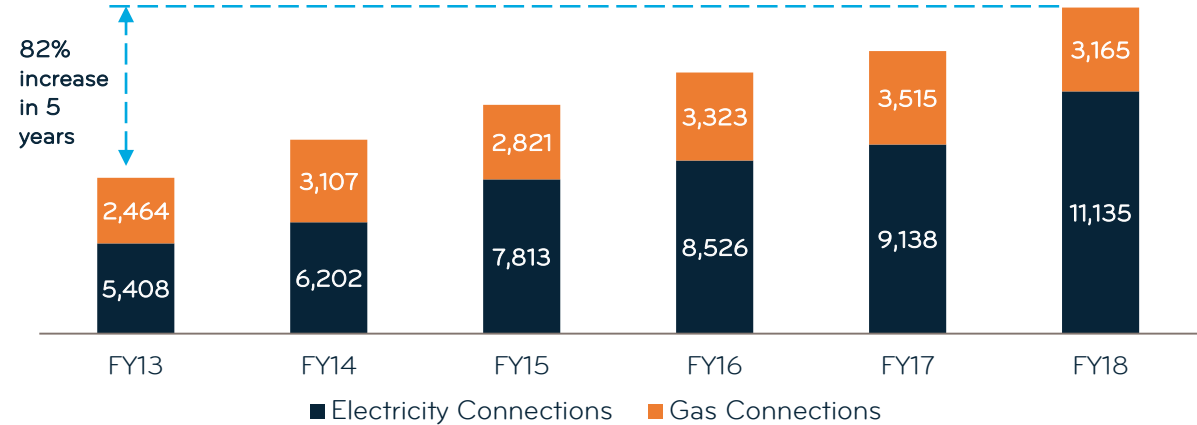
SEGMENT PERFORMANCE

AUCKLAND GROWTH CONTINUES WITH RECORD CONNECTION NUMBERS & CAPITAL INVESTMENT

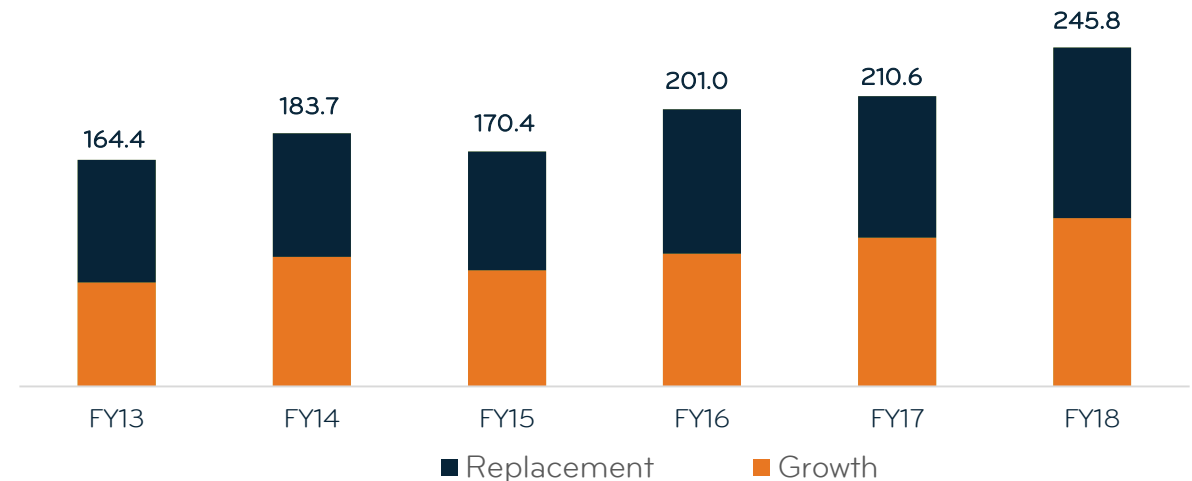
Regulated
Networks
Segment

- New electricity and gas connections up 13.0% to 14,300
 - 563,076 electricity connections (up 1.4%)
 - 109,229 gas connections (up 2.4%)
- Capex up 16.7% due to Auckland growth and higher replacement spend
- Capital Contributions up 14.7% to \$70.2m driven by connection growth & infrastructure development
- Electricity Regulated Asset Base (RAB) as at 31 March is \$3.0b. Gas RAB is c\$405m

NEW CONNECTIONS



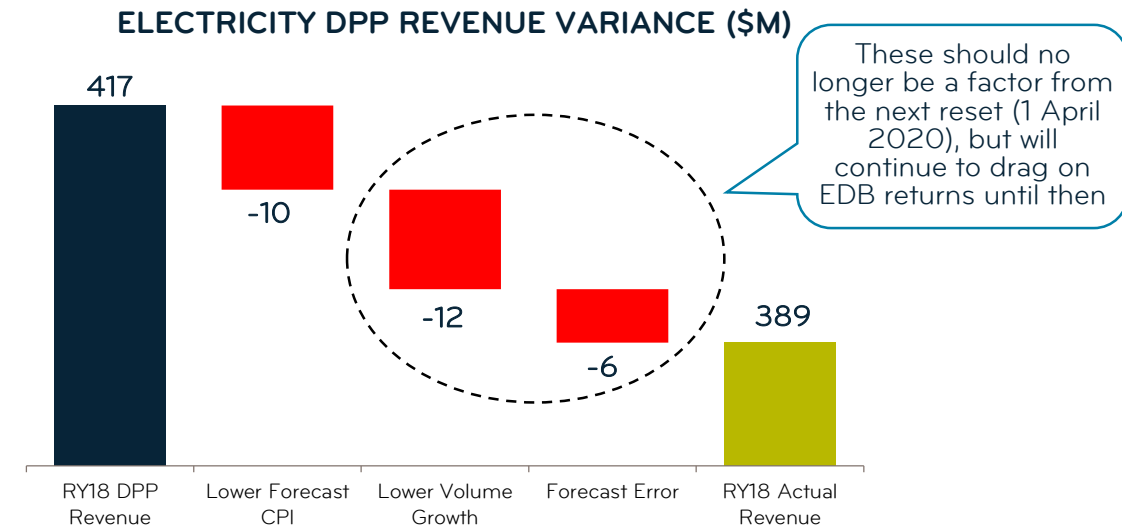
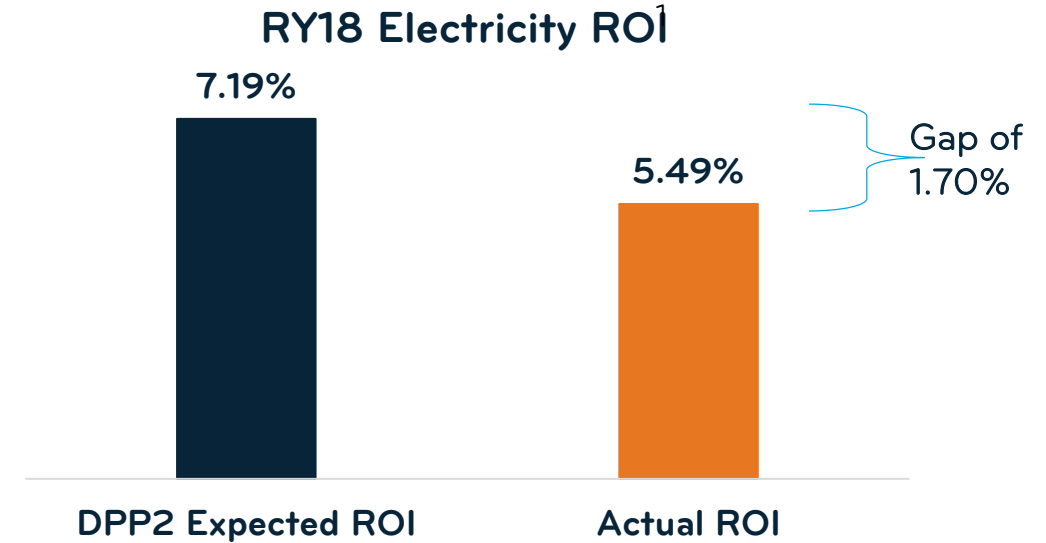
REGULATED NETWORK CAPEX \$M



ELECTRICITY NETWORK NOT EARNING EXPECTED RETURN DUE TO FORECAST ERRORS IN REGULATORY PARAMETERS

Regulated
Networks
Segment

- Electricity operating expenditure expected to be broadly in line with regulatory allowance over 5 years of DPP2 (1 April 2015 to 31 March 2020)
- Electricity capital expenditure expected to be slightly higher than regulatory allowance over DPP2
- Electricity revenue over DPP2 expected to be significantly less than regulatory allowance
 - CPI has been consistently lower than 2% assumption used by Commission in setting DPP2 revenues. Same issue in DPP1
 - Commission set DPP2 revenues on basis that volume growth would be 1.1% pa. Vector has seen minimal volume growth over DPP2. Average consumption has been falling for past decade
 - Absent the various forecast errors, RY18 electricity revenue would have been c\$28m higher



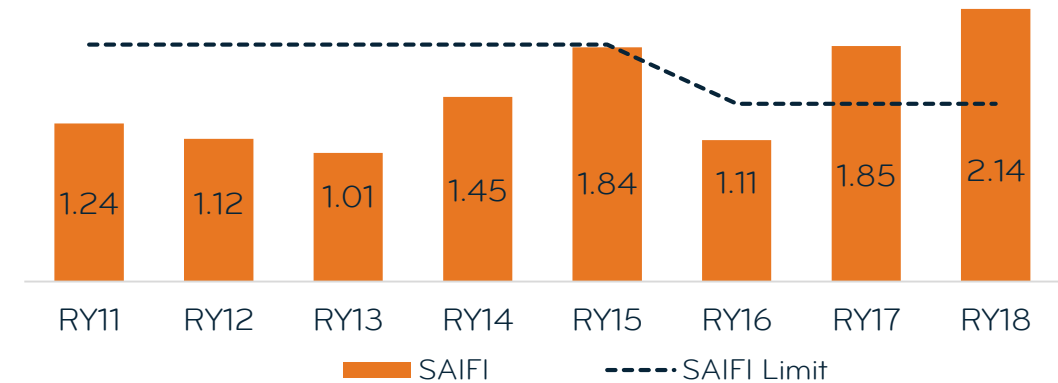
QUALITY THRESHOLDS ARE CHALLENGING GIVEN CURRENT INDUSTRY AND ENVIRONMENTAL FACTORS

Regulated
Networks
Segment

- Quality targets in current DPP (DPP2) are 18% (SAIDI) and 25% (SAIFI) lower than DPP1
- SAIDI breaches in 2015 & 2016 regulatory years.
- SAIDI and SAIFI breaches in 2017 & 2018 largely as a result of shift to de-energised work practices in order to provide a safer environment for our lines staff and the general public
- From 1 April 2018 quality breaches will see regulated revenue reduced by ~\$4m pa
- Commission has indicated it will take action in respect of 2015/16 breaches. Penalty regime unclear and untested at this time. Maximum possible fine is \$5m per breach but we anticipate a materially lower final result
- We have applied to the Commission to re-open the DPP and reset our quality targets on the basis of changes to HSE practices

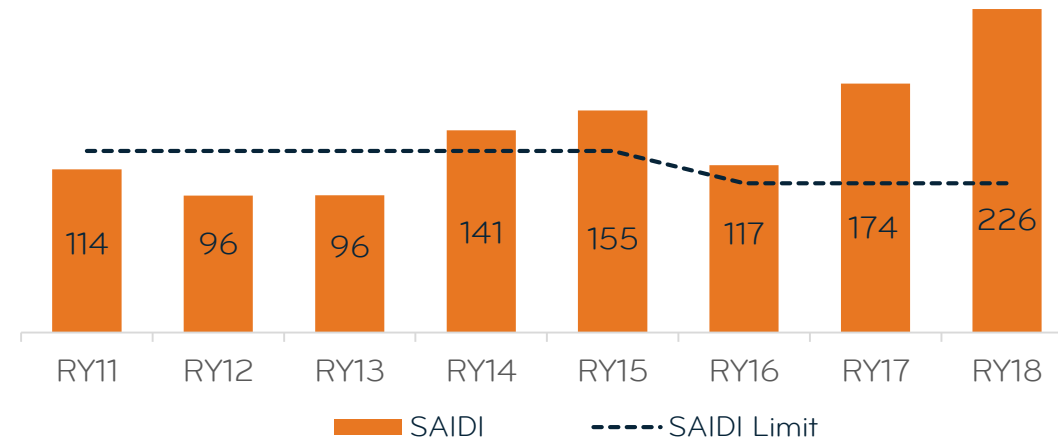
SAIFI

System Average Interruption Frequency Index



SAIDI

System Average Interruption Duration Index (minutes)

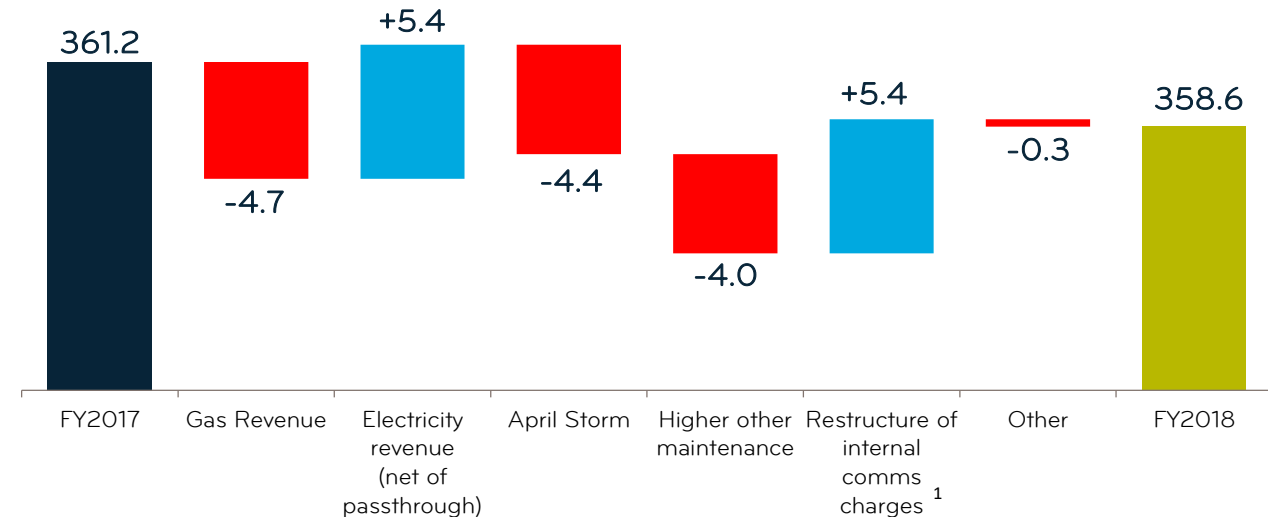


SEVERAL FACTORS WEIGHING ON REGULATED EARNINGS

Regulated
Networks
Segment

- Growth in electricity revenues (largely due to growth in connections) largely offset by gas reset in October 2017, which saw prices reduce by 14%
- April storm resulted in additional operating cost of \$4.4m and a further \$2.4m in capex
- Maintenance & vegetation expenditure up \$4.0m to improve reliability. Further increases in FY19
- Networks EBITDA expected to be largely flat to next reset (1 April 2020)
 - Continued under-recovery of revenue due to Commerce Commission forecast errors
 - Settlement with Commission for LUFC adjustment will impact revenue by \$4.5m in FY19 and \$4.9m in FY20
 - Missing SAIDI/SAIFI targets to reduce revenue by c\$4m pa from 1 April 2018 onwards
 - Penalty likely for 2015 and 2016 breaches, and potentially thereafter until new targets are set (either via DPP re-opener or in DPP3)

ADJUSTED EBITDA MOVEMENT (\$M)



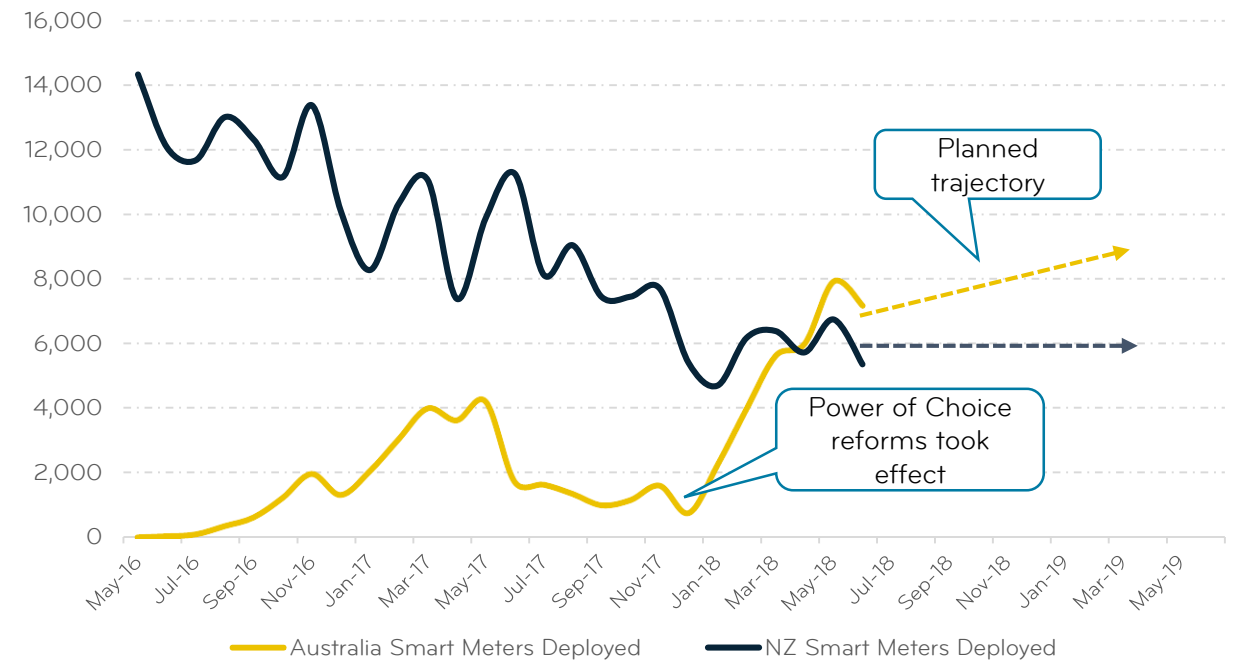
¹ There is an corresponding decrease in the Technology segment

AUS SMART METER DEPLOYMENTS TO EXCEED NZ IN FY19

Technology
Segment

- Deployed 84,878 smart meters in NZ in FY18
 - NZ mass market rollout now complete. Fleet now 1.34m
 - Weighted average contracted life remaining > 7 years ¹
- Deployed 40,169 smart meters in Australia in FY18
 - Smart meter installations stalled in the lead up to Power of Choice, which went live on 1 December
 - Now installing more than 7,000 meters per month for five leading retailers across 3 states (QLD, NSW & SA)
 - 64,370 meters installed as at 30 June 2018; net book value of \$44 million
 - Expect to deploy 80-100,000 smart meters in Australia in FY19 at capital cost of ~\$50 million ²
 - Contracts characterised by strong counter-parties, terms of 12 years+ per meter & indexation for CPI

MONTHLY SMART METER DEPLOYMENT



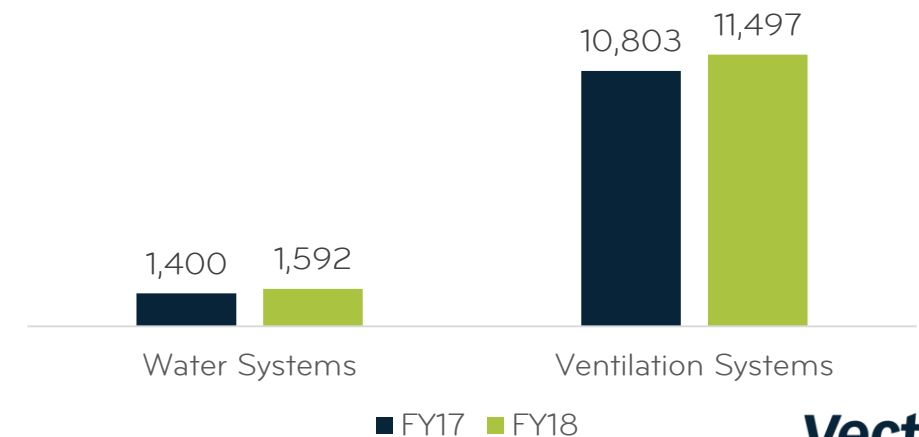
E-CO HAS FACED CHALLENGES IN FY18, BUT UNDERLYING BUSINESS WELL POSITIONED

Technology
Segment

- E-Co Products faced several challenges in FY18:
 - Margin pressure in EES (heat pumps)
 - Closure of retrofit windows business unit
 - Significant upfront investment in launching HRV Solar
 - Transition from private equity ownership together with investment in HSE and staff post acquisition
- Ventilation and water filtration businesses performing well
 - Excluding one-off costs above, underlying EBITDA ~\$7m
- E-Co Products is well positioned to support the Government's healthy and energy efficient homes agenda



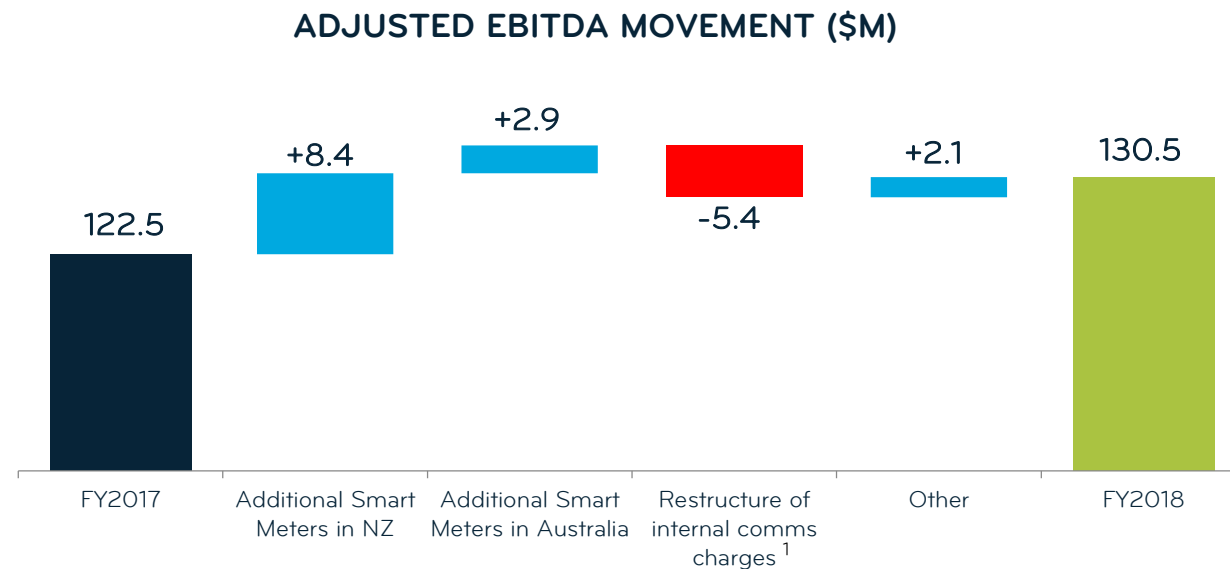
HRV (unit sales)



TECHNOLOGY RESULT DRIVEN BY SMART METER ROLLOUT

Technology
Segment

- Technology segment result includes E-Co Products Group & PowerSmart from 1 April 2017
- FY18 Technology adjusted EBITDA up 6.5% characterised by:
 - Smart meter gains offset by reduction in internal communications revenues
 - Lower than expected result from E-Co Products due primarily to under-performance in its heat pumps division

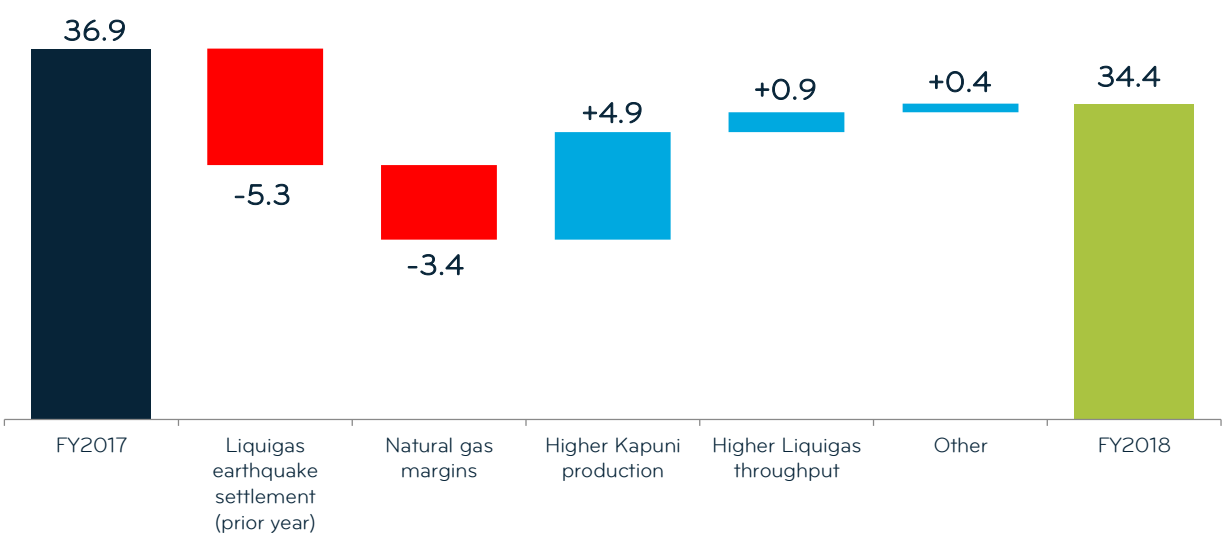


GAS TRADING VOLUMES UP ACROSS ALL SEGMENTS

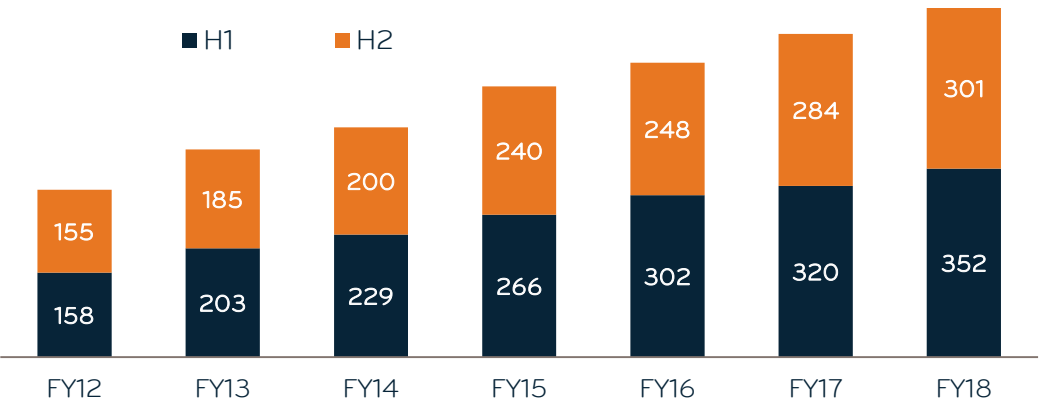
Gas Trading
Segment

- Strong volumes across all areas underpinned by increased production at Kapuni
- Absent prior year one off (insurance proceeds), underlying segment earnings up 8.9%
- Natural Gas margins continue to be impacted by strong competition
- LPG operations occupy strong market position with volume increases across all categories

ADJUSTED EBITDA MOVEMENT (\$M)



BOTTLE SWAP VOLUMES ('000 cylinders)



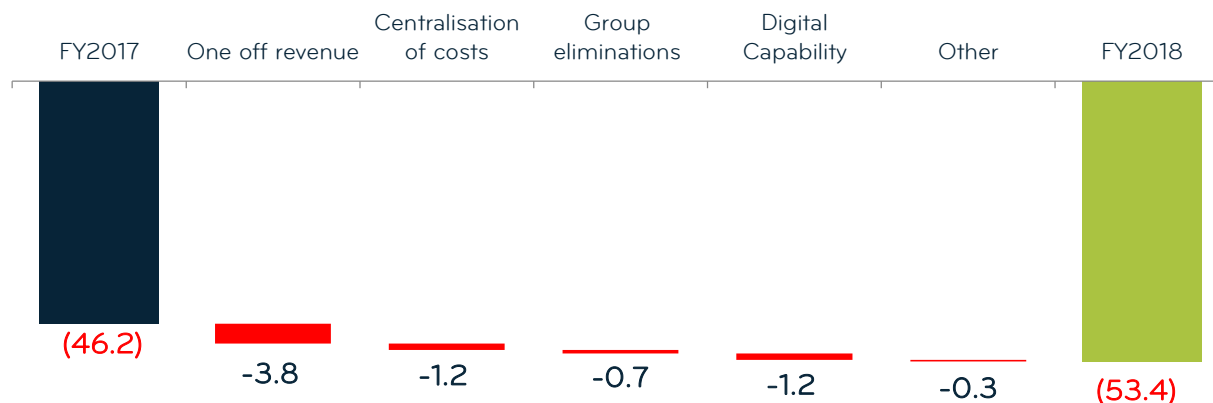
CORPORATE RESULT PRIMARILY IMPACTED BY ONE OFF REVENUE IN PRIOR PERIOD

Corporate
Segment

- Corporate result impacted by:
 - One off revenue in prior period
 - Centralisation of some costs previously accounted for in Regulated Networks (\$1.2m)
 - Cost increase of \$1.5m (3.2%) primarily due to building capability in Digital
 - Elimination of the margin earned by PowerSmart delivering solutions to Regulated Networks (\$0.7m)

- Tidied up balance sheet
 - Sold stake in NZ Windfarms (\$6.4m)
 - Divested treasury shares (\$14.0m)
 - Removed legacy subsidiaries and wrote-off associated intercompany loan (dating to last century), realising tax gain of \$16.7m¹

ADJUSTED EBITDA MOVEMENT (\$M)



¹ MEL Network Limited was removed from the NZ companies register in March 2018. The intercompany loan between Vector Limited and MEL Network Limited was written off following the removal, resulting in an income tax benefit of \$16.7m for the group

OUTLOOK

OUTLOOK

- Expect largely flat Network earnings through to 2020
 - Auckland growth to continue. Expect circa 11,000 new electricity connections in FY19
 - LUFC settlement, exceeding SAIDI/SAIFI targets & Commerce Commission forecast errors counteracting impact of growth and leading to under-recovery on regulated revenue by ~\$30m pa
 - At this stage we are expecting an uplift in Electricity revenue from the next reset on 1 April 2020 due primarily to the correction of current under-recovery (although this is very sensitive to numerous assumptions, especially the risk free rate prevailing in late 2019)
 - Current interest rate forecasts would result in a regulated WACC of c5.8% for DPP3, 140bp below the regulated WACC of 7.2% for DPP2
- Technology segment will continue to deliver EBITDA growth
 - Expect to install 70k smart meters in NZ & 80-100k smart meters in Australia
 - New energy technologies via PowerSmart & E-Co Products Group
- Expect adjusted EBITDA for FY19 between \$470-\$480m¹
- Expect net capex in FY19 to be c\$340m

¹ Guidance range does not include impact of adopting IFRS 16, which will see EBITDA increase due to the reclassification of leases from operating expense to finance expense. We will provide a further update with our FY19 interim results.

Q&A

ANY QUESTIONS?

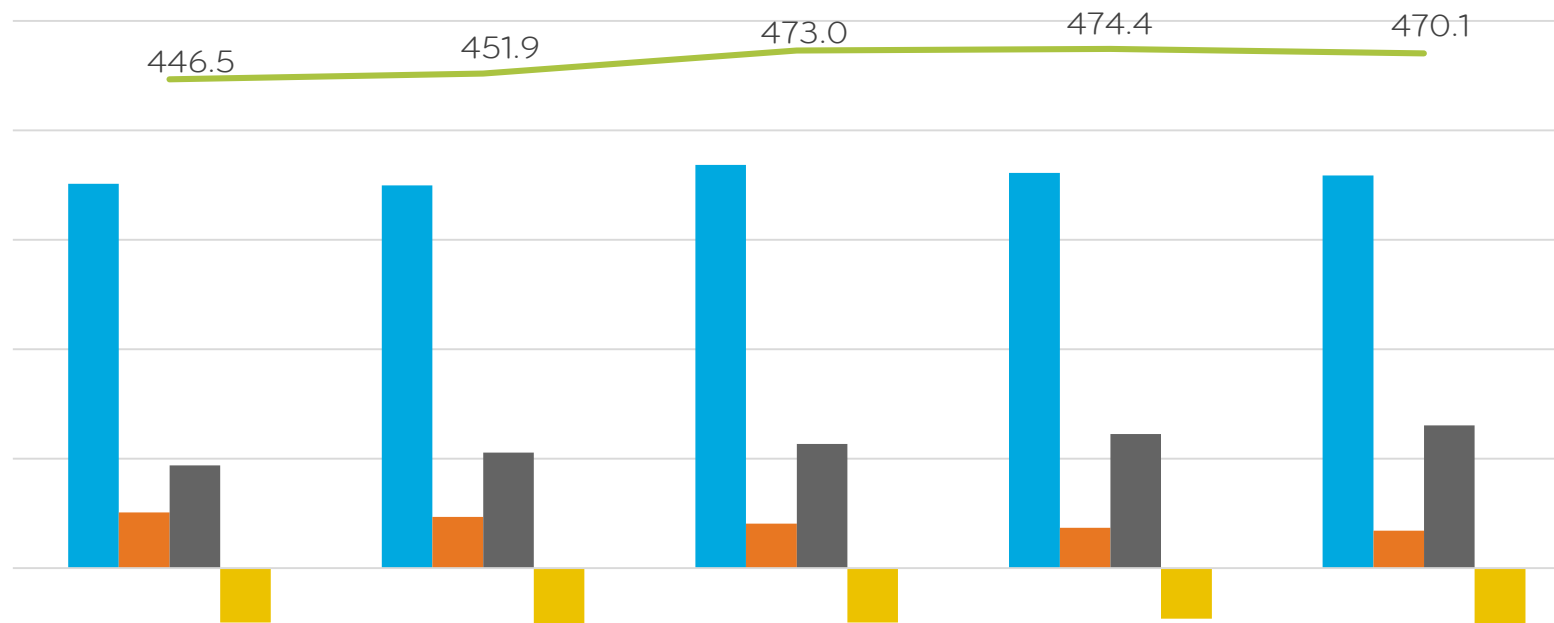
APPENDICES

5 YEAR ADJUSTED EBITDA PERFORMANCE BY SEGMENT

Adjusted EBITDA (Continuing Operations Only)

\$million

For the year ended 30 June



	FY2014	FY2015	FY2016	FY2017	FY2018
Regulated Networks	351.1	349.7	368.5	361.2	358.6
Gas Trading	50.9	46.9	40.6	36.9	34.4
Technology	94.0	105.5	113.5	122.5	130.5
Corporate	(49.6)	(50.2)	(49.6)	(46.2)	(53.4)
Total Group	446.5	451.9	473.0	474.4	470.1

GROUP PROFIT STATEMENT

YEAR ENDED 30 JUNE (\$M)

INCOME STATEMENT	2018 \$m	2017 \$m	Change %
Revenue (excluding capital contributions)	1,256.9	1,164.4	+7.9
Operating expenditure	(786.8)	(690.0)	-14.0
Adjusted EBITDA	470.1	474.4	-0.9
Capital Contributions	71.5	62.3	+14.8
Depreciation and amortisation	(225.9)	(199.6)	-13.2
Net interest costs	(130.7)	(137.3)	+4.8
Fair value change on financial instruments	3.1	1.6	+93.8
Associates (share of net profit/(loss))	(1.5)	1.6	-193.8
Tax	(36.8)	(34.1)	-7.9
Net profit for the period	149.8	168.9	-11.3

GROUP CASH FLOW

YEAR ENDED 30 JUNE (\$M)

CASH FLOW	2018 \$m	2017 \$m
Operating cash flow	389.9	335.7
Replacement capex	(152.7)	(137.0)
Dividends paid	(163.9)	(161.0)
Cash available for growth and debt repayment	73.3	37.7
Growth capex	(234.1)	(217.3)
Acquisitions	(3.1)	(91.0)
Proceeds from sale of investments	7.8	-
Other investment activities	(13.6)	0.4
Pre debt financing cash (outflow)/inflow	(169.7)	(270.2)
Increase/(decrease) in borrowings	170.8	(33.6)
Other financing activities	11.9	(2.7)
Increase/(decrease) in cash	13.0	(306.5)

SEGMENT RESULTS

YEAR ENDED 30 JUNE (\$M)

	REGULATED NETWORKS			TECHNOLOGY			GAS TRADING			CORPORATE		
	2018	2017	Change %	2018	2017	Change %	2018	2017	Change %	2018	2017	Change %
Revenue excluding Capital Contributions	706.0	680.7	+3.7	272.3	212.9	+27.9	290.3	281.8	+3.0	0.9	4.9	-81.6
Operating expenditure	(347.4)	(319.5)	-8.7	(141.8)	(90.4)	-56.9	(255.9)	(244.9)	-4.5	(54.3)*	(51.1)	-6.3
Segment Adjusted EBITDA	358.6	361.2	-0.7	130.5	122.5	+6.5	34.4	36.9	-6.8	(53.4)	(46.2)	-15.6
CAPEX												
Replacement	123.8	102.6	+20.7	11.3	11.8	-4.2	6.1	6.4	-4.7	10.7	18.3	-41.5
Growth	122.0	108.0	+13.0	82.4	92.5	-10.9	11.0	26.3	-58.2	13.9	1.5	+826.7
Total capex	245.8	210.6	+16.7	93.7	104.3	-10.2	17.1	32.7	-47.7	24.6	19.8	+24.2

GAAP TO NON-GAAP RECONCILIATION

Vector's standard profit measure prepared under New Zealand GAAP is net profit. Vector has used non-GAAP profit measures when discussing financial performance in this document. The directors and management believe that these measures provide useful information as they are used internally to evaluate performance of business units, to establish operational goals and to allocate resources. For a more comprehensive discussion on the use of non-GAAP profit measures, please refer to the policy 'Reporting non-GAAP profit measures' available on our website (vector.co.nz).

Non-GAAP profit measures are not prepared in accordance with NZ IFRS (New Zealand International Financial Reporting Standards) and are not uniformly defined, therefore the non-GAAP profit measures reported in this document may not be comparable with those that other companies report and should not be viewed in isolation or considered as a substitute for measures reported by Vector in accordance with NZ IFRS.

Definitions

EBITDA

Earnings before interest, taxation, depreciation and amortisation.

Adjusted EBITDA

EBITDA adjusted for fair value changes, capital contributions, associates, impairments and significant one-off gains, losses, revenues and/or expenses.

GAAP to Non-GAAP reconciliation EBITDA and Adjusted EBITDA		
	2018	2017
Year ended 30 June	\$M	\$M
Reported net profit for the period (GAAP)	149.8	168.9
Add back: net interest costs ¹	130.7	137.3
Add back: tax (benefit)/expense ¹	36.8	34.1
Add back: depreciation and amortisation ¹	225.9	199.6
EBITDA	543.2	539.9
<i>Adjusted for:</i>		
Associates (share of net (profit)/loss) ¹	1.5	(1.6)
Fair value change on financial instruments ¹	(3.1)	(1.6)
Capital Contributions ¹	(71.5)	(62.3)
Impairment ¹	-	-
Adjusted EBITDA	470.1	474.4

¹ Extracted from audited financial statements

SEGMENT ADJUSTED EBITDA

SEGMENT ADJUSTED EBITDA (\$m)	2018			2017		
	Reported segment EBITDA	less capital contributions	Segment adjusted EBITDA	Reported segment EBITDA	less capital contributions	Segment adjusted EBITDA
Year ended 30 June						
Technology	131.8	(1.3)	130.5	123.6	(1.1)	122.5
Gas Trading	34.4	0.0	34.4	36.9	0.0	36.9
Unregulated Segments	166.2	(1.3)	164.9	160.5	(1.1)	159.4
Regulated Segments	428.8	(70.2)	358.6	422.4	(61.2)	361.2
Corporate	(53.4)	0.0	(53.4)	(46.2)	0.0	(46.2)
TOTAL	541.6	(71.5)	470.1	536.7	(62.3)	474.4

