

Vector Review

Delivering the energy and technology services that our customers rely on to live, work and play.



Our mission

Our mission and how we achieve it.

PAGE
04

Chairman's Report

Vector lifts final dividend, taking total for the year to 15 cents per share.

PAGE
06

Group Chief Executive's Report

Timely delivery of trusted and flexible energy infrastructure services.

PAGE
08

People, Safety & Community

Fostering talent and keeping safe.

PAGE
22

Welcome

to our 2013 Shareholder Review.

DELIVERING SUSTAINABLE RETURNS



PAGE
06

CUSTOMER AND COMMUNITY FOCUSED



PAGE
08

ELECTRICITY



PAGE
12

GAS TRANSPORTATION



PAGE
14

TECHNOLOGY



PAGE
16

GAS WHOLESALE



PAGE
18

REGULATION

PAGE
20

BOARD AND MANAGEMENT

PAGE
24

CONTENTS

CUSTOMER INFORMATION	01
OUR MISSION	04
CHAIRMAN'S REPORT	06
GROUP CHIEF EXECUTIVE'S REPORT	08
FINANCIAL PERFORMANCE TRENDS	10
2013 IN REVIEW	
REGULATED BUSINESS:	
Electricity	12
REGULATED BUSINESS:	
Gas Transportation	14
MARKET-FACING BUSINESS:	
Technology	16
MARKET-FACING BUSINESS:	
Gas Wholesale	18
Regulation	20
People, Safety and Community	22
BOARD OF DIRECTORS	24
MANAGEMENT TEAM	26
GOVERNANCE	28
PARTNERSHIPS	31
GLOSSARY	31
NON-GAAP PROFIT REPORTING MEASURES	32
FINANCIAL REVIEW	33
DIRECTORY	Back cover

CUSTOMER INFORMATION

Vector: what we do

Vector keeps the lights on, the gas flowing and provides many other essential services crucial to New Zealand's economic success.

Vector services more than 700,000 customers across the country. Our electricity networks span the Auckland region and we distribute natural gas to more than 30 towns and cities in the North Island. Our LPG business has depots spread from Wanaka in the South to Whangarei in the Far North.

While we are New Zealand's largest distributor of electricity and gas, we also own more than one million meters and we are leading a revolution in infrastructure management technology. Nearly 40% of our revenue is generated by related technology products and services and our gas intermediary operations. We are committed to continued strong growth while striving to service our customers better and streamline our systems and processes.

We provide vital services to consumers safely, efficiently and reliably. Employing 850 staff and over 1,000 contractors, we are one of the largest companies on the NZX and we deliver consistent returns to shareholders. Under our ownership model we also return more than \$100 million annually to consumer trust beneficiaries.

We are proudly New Zealand-owned, firm advocates for an effective infrastructure sector and are committed to being the country's best infrastructure company.

INFORMATION FOR OUR CUSTOMERS

Who owns Vector? Vector is owned jointly by the Auckland Energy Consumer Trust and private investors. Our shares are publicly traded on the NZX under the ticker code VCT.

What proportion of my electricity bill goes to Vector? Across Vector's electricity networks, residential lines distribution charges are approximately 27% of the average residential consumer's bill. Vector's annual price increases are limited under regulation to inflation (the Consumer Price Index) plus changes in pass-through costs. You can check out the different components of your power bill at: www.vector.co.nz/power-bill.

How does Vector deal with faults? If there is a problem with your electricity supply and you live on the North Shore or in Waitakere or Rodney, call your electricity retailer and they will contact Vector. If you live south of the Auckland Harbour Bridge, in the old Auckland City district, Manukau or Papakura, you should call 0508 VECTOR (0508 832 867).

You can also use our new smartphone outage app, the web or our Twitter feed to find out the status of an outage.

Our customer contact centre for the electricity and gas networks is based in Auckland and staffed by a team familiar with our business. The call centre for OnGas is based in Hamilton.

For more information visit: www.vector.co.nz/contact-us/faults.

How is Vector looking after its customers? We continue to make changes across our business to respond to customer needs. We advocate for better regulatory outcomes and we embrace new technology to give our customers greater choice. We also post information about upgrades and outages on our website, our new smartphone app and via social media. We are always working to improve our customer service and our response to customers across all of our businesses.

Is Vector delivering electricity line services to customers efficiently?

Vector remains among the lowest-cost energy infrastructure providers in the country, while still more than meeting service quality requirements. On our electricity networks, for instance, measures such as the average operating expenditure per customer show Vector's electricity networks are among the best performers in the country.

New Zealand electricity distribution business operating costs



● OPERATING EXPENDITURE PER CONNECTION POINT - VECTOR
● OPERATING EXPENDITURE PER CONNECTION POINT - OTHER NEW ZEALAND LINES COMPANIES

Source: PwC Electricity Line Business Information Disclosure Compendium, April 2013

Meeting customer demand



AUCKLAND ENERGY CONSUMER TRUST

Auckland Energy Consumer Trust (AECT or Trust) is Vector's majority shareholder.

The AECT has five trustees: William Cairns (Chairman); Warren Kyd (Deputy Chairman); Michael Buczkowski; James Carmichael; and Karen Sherry. Two of the Trustees, James Carmichael and Karen Sherry, are also directors on the Vector board.

What is the AECT? The AECT is a consumer trust. The Trust holds and manages its majority shareholding in Vector on behalf of its beneficiaries. It also pays an annual dividend to income beneficiaries, from the dividends it receives as majority shareholder of Vector.

Who chooses the AECT Trustees? Trustees are elected every three years by the Trust's income beneficiaries. These are all Vector electricity customers in the Trust District, which covers Auckland, Manukau and the northern Papakura region.

LAST YEAR
312,700
PEOPLE, BUSINESSES AND ORGANISATIONS RECEIVED THE AECT DIVIDEND

How many people are beneficiaries of the AECT? The numbers keep increasing as the population grows in the Trust District. Last year, 312,700 people, businesses and organisations received the AECT dividend. This is an increase of more than 7,700 over the past five years.

What is the lifetime of the AECT? The AECT was established in 1993 with a Trust Deed that runs for 80 years, until 2073. This means the AECT has an enduring commitment to its investment, and is therefore able to provide strong, stable, local ownership of Vector over the long term.



FOR MORE INFORMATION VISIT:
www.aect.co.nz

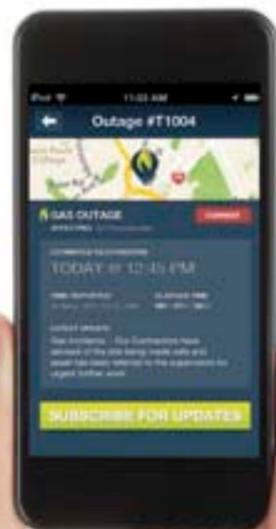
OUTAGE MANAGER

Ahead of the winter storm season, Vector launched its Vector outage manager, a world-leading app for smartphone users giving real-time updates on the status of Vector networks. Customers bookmark important locations, such as work, home and school or multiple worksites, and the app does the rest, communicating important information out to customers.

It also includes a facility that turns a smartphone into a handy flashlight and provides important customer phone numbers and safety information. All that is required is a 3G connection and a data plan.

Vector's development of the app reflects our commitment to meeting customers' requirements for information. It complements our other communications channels, which include: the Vector website, our Twitter feed and of course our customer call centres.

OUTAGE APP AVAILABLE NOW ON THE ANDROID MARKET AND THE APP STORE



539,232
ELECTRICITY CUSTOMERS



156,952
GAS DISTRIBUTION CUSTOMERS

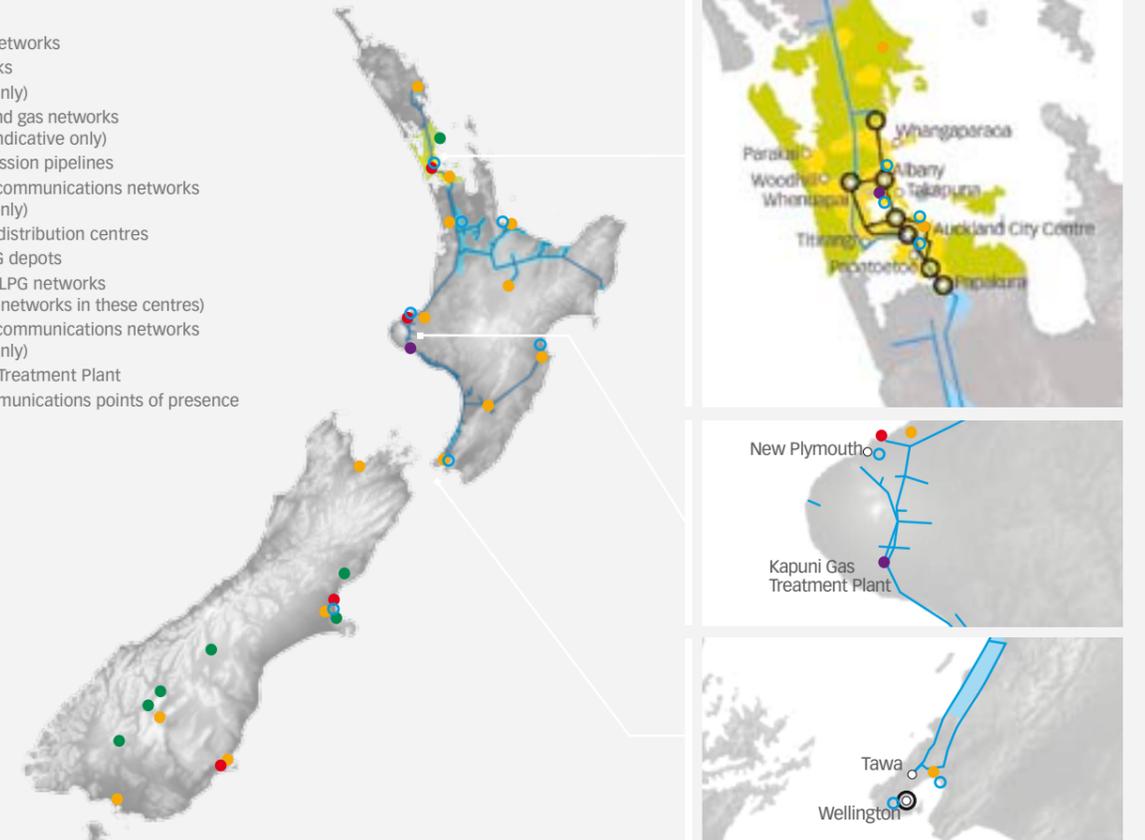


791,067
ELECTRICITY METERS

WHERE WE ARE

KEY

- Electricity networks (indicative only)
- Gas networks (indicative only)
- Electricity and gas networks (gas areas indicative only)
- Gas transmission pipelines
- Fibre-optic communications networks (indicative only)
- OnGas LPG distribution centres
- Liquigas LPG depots
- Reticulated LPG networks (subdivision networks in these centres)
- Fibre-optic communications networks (indicative only)
- Kapuni Gas Treatment Plant
- Vector Communications points of presence



OPERATING STATISTICS

Year ended 30 June	2013	2012
ELECTRICITY		
Customers – Greater Auckland ^{1,4}	539,232	535,228
Net movement in customers ²	4,004	2,621
Volume distributed (GWh)	8,332	8,424
Networks length (km) ¹	17,865	17,780
SAIDI (minutes) ³		
Normal operations	95.8	95.7
Extreme events	0.0	0.0
Total	95.8	95.7
GAS TRANSPORTATION		
Distribution customers ^{1,4}	156,952	154,649
Net movement in distribution customers ²	2,303	2,141

Year ended 30 June	2013	2012
GAS WHOLESALE		
Distribution volume (PJ)	21.4	21.8
Transmission volume (PJ) ⁵	118.2	125.4
TECHNOLOGY		
Electricity: smart meters ¹	505,888	369,394
Electricity: legacy meters ¹	269,289	355,801
Electricity: prepaid meters ¹	4,851	5,291
Electricity: time-of-use meters ¹	11,039	10,901
Gas meters ¹	215,948	81,600
Data management services connections ¹	8,123	8,500

VECTOR'S FIVE YEAR FINANCIAL AND OPERATING PERFORMANCE:
www.vector.co.nz/corporate/investor-relations/factbook

1. As at 30 June 2. The net number of customers added during the year 3. Regulatory year 12 months to 31 March 4. Billable ICPS 5. Based on billable volumes 6. Excludes gas sold as gas liquids as these sales are included within the gas liquids sales tonnages 7. Total of retail and wholesale LPG production and natural gasoline 8. Includes product tolled in Taranaki and further tolled in the South Island

Our mission and how we achieve it

01

Vector's vision is to be New Zealanders' first choice for integrated infrastructure solutions to help build a better, brighter future.

Our goal is to deliver sustainable increases in dividends to our shareholders. This year we paid a total dividend of 15 cents a share, up half a cent per share on last year. This is the seventh year that the dividend has increased.

We own a portfolio of assets, managed by a team with shared values and aspirations.

To achieve our vision and goal, Vector focuses on five strategic areas, which in turn drive what we do.



DISCIPLINED GROWTH

Investing where we get the best commercial outcome for the business.

- This year we continued to invest in our assets to improve reliability and efficiency and prepare for growth. Capital expenditure totalled \$298.6 million spread across our whole portfolio.
- We acquired Contact Energy's gas meters, which drove an increase in the number of gas meters from 82,000 to 216,000.
- Our solar solution provides a sustainable, integrated electricity system to households and has proved to be popular.

02



CUSTOMER FOCUS

Understanding and taking into account our customers' current and future perspectives in everything we do.

- We continue to put customers at the centre of our thinking, responding to their clear messages that they want Vector to deliver value, minimise disruptions and to deliver services that give them more time to pursue their busy lives.
- This year we have focused on using new approaches to communicate with our customers. Our new smartphone outages app is a world-leading use of new technology to keep customers up to date on what is happening on our networks.



VECTOR APP FOR MORE INFORMATION VISIT: WWW.VECTOR.CO.NZ/OUTAGES

03



OPERATIONAL EXCELLENCE

We are always looking at how we can do things better. Our operational highlights for the year were:

- Our electricity networks were available 99.98% of the time, including both planned and unplanned outages.
- Our gas network was available 99.99% of the time. Of the outages 88% were planned. More than half the unplanned outages were caused by third parties.
- Our telecommunications network was available 99.99% of the time.
- Our smart meter reliability metric, based on our ability to successfully read customer meters remotely was 98.92%.

99.99%

OUR TELECOMMUNICATIONS NETWORK WAS AVAILABLE 99.99% OF THE TIME

04



REGULATORY OUTCOMES

Seeking a certain and fair regulatory regime that allows us to earn a return on our assets.

- We have rigorously pursued all available avenues to create a regulatory regime that delivers value to customers and returns to our shareholders.
- We have challenged the Commerce Commission's design and implementation of the regulatory regime.
- We have been an active partner with other utilities in helping shape the Auckland Unitary Plan to allow infrastructure providers to build the world's most liveable city.

05



PEOPLE AND SAFETY

Employing great people and keeping them safe and healthy.

- We achieved another year without a workplace fatality and maintained our strong focus on injury prevention.
- To support our zero tolerance to drugs and alcohol in the workplace, we extended random testing to all employees (including senior management and the board) and contractors working on our sites.
- We are actively working to develop skilled people to lead the company into the future. This year we employed graduates and revitalised our apprentices programme.

Delivering sustainable returns

Vector, a critical provider of New Zealand's strategic energy infrastructure, has once again produced an annual result that delivers on our commitments to the Auckland region, the national economy as well as to our shareholders.

We seek to deliver a sustainable and growing dividend to shareholders, grow our portfolio of businesses, drive operational excellence and deliver services attuned to our customers. In the 2013 financial year we met those objectives.

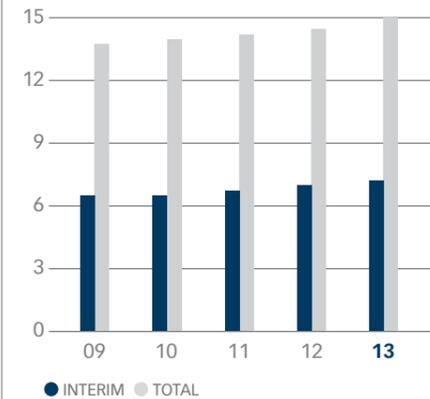
How have shareholders and the community benefited? This year we have lifted our fully-imputed final dividend to 7.75 cents per share, up from last year's 7.5 cents per share. The dividend brings total dividends for the year to 15.0 cents per share, up half a cent or 3.4% on last year's 14.5 cents per share. This is the seventh consecutive year the dividend has increased.

The dividend will inject well over \$100 million into the local economy via distributions to shareholders and distributions to the beneficiaries of our major shareholder, the AECT.



How are you able to deliver these dividend increases? Vector has performed well in the 2013 financial year and we are pleased with the results. Despite warm weather, which weighed on electricity volumes, EBITDA rose 0.5% from \$627.4 million to \$630.5 million. Net profit rose 2.2% from \$201.7 million to \$206.2 million.

DIVIDENDS DECLARED CENTS PER SHARE



IMPROVED DIVIDEND

Vector's dividend policy is to target a dividend pay-out ratio of 60% of free cash flows (net of replacement capital expenditure), subject to maintaining an investment grade credit rating.



CHECK OUT VECTOR'S DIVIDEND CALCULATOR:
www.vector.co.nz/dividends

RESILIENT FINANCIAL PERFORMANCE

EBITDA*

\$630.5m

* This non-Generally Accepted Accounting Practice (GAAP) profit measure is defined and reconciled to GAAP on page 32 of this report. All references to this measure throughout this report are consistent with this definition.

Net profit

\$206.2m

BALANCE SHEET STRENGTH

Gearing: Net debt/(net debt + equity)

51.1%

Standard & Poor's rating

**BBB+/
stable**

We seek to deliver a sustainable and growing dividend to shareholders, grow our portfolio of businesses, drive operational excellence and to deliver services attuned to our customers.

The results benefited from continued access to Kapuni gas at legacy prices, a strong contribution from our unregulated technology operation and tight control of costs.

This is a result that demonstrates the strengths of Vector's strategy to operate a portfolio of businesses, which leverage our expertise in infrastructure management.

How are you investing for the future? We continue to invest for the future. Capital expenditure increased 14.1% from \$261.8 million to \$298.6 million. Of this, \$167.6 million has been directed at growth initiatives and a further \$131.0 million to maintain the quality of our assets.

Our projects to upgrade our substations in Hobson Street in Auckland City and Wairau Road on the North Shore will allow growth to continue at a pace that matches demand, while ensuring a secure supply to the country's economic powerhouse (See 'Innovating & sustaining Auckland's growth,' Page 12).

We were pleased to complete the \$59.9 million acquisition of Contact Energy's gas metering operation. This business gives us another opportunity to leverage our internationally-recognised expertise in managing energy infrastructure and give customers choice.

Meanwhile, our balance sheet remains strong. Net debt decreased 0.4% to \$2,364.3 million from the prior year and gearing has fallen from 52.5% to 51.1%. Interest was covered by operating earnings 2.8 times. Our Standard and Poor's rating remains at BBB+/stable.

What progress have you made in bringing about a fairer regulatory regime? We continue to work with regulators and government to develop a regime that serves our customers and ensures our shareholders get a return for the over \$2 billion they have entrusted to the company (See 'Advocating for service and certainty,' Page 20).

The decisions on Merit Appeals of the Commerce Commission's Input Methodology determinations, brought by Vector along with six other large infrastructure companies, are due shortly.

What is Vector's outlook for the year ahead? We remain focused on growing our technology portfolio, especially in the metering-related business line.

We operate a highly-valued portfolio of assets that is coveted by international investors and are very aware of the long-term value it can create for shareholders as well as for Auckland and the national economy.

We have a great team committed to delivering world class infrastructure services and attuned to the rapidly evolving demands of consumers. We are looking forward with optimism. ■

MICHAEL STIASSNY

Chairman

FOCUS

New technology and customer demand is opening up growth opportunities for Vector that are now lifting our financial performance in the face of a new economic norm of patchy growth and reduced energy consumption.

Despite a challenging environment, we continue to seek value-enhancing acquisitions that leverage our expertise in infrastructure management and assist our drive to optimise our portfolio of businesses.

How will shareholders benefit from these developments? Our Technology division is at the forefront of this change. It provided the standout performance of the business in the 2013 financial year contributing \$76.3 million in EBITDA, an \$8.8 million increase on the prior year. (See 'Transforming energy management,' Page 16).

This result, combined with an improved contribution from our Gas Transportation division, helped to offset falls within Gas Wholesale and our Electricity networks, underscoring the benefits that shareholders receive from Vector operating a diversified portfolio of businesses.

Our Technology business has contracted to install over 764,000 meters across New Zealand, up from 670,000 a year earlier allowing for customers moving between retailers. We are continuing discussions with retailers to expand the fleet and we are hopeful we can leverage our expertise offshore.

The metering project has enabled energy retailers to provide innovative services, improved customer service and has generated considerable operating efficiencies.

What will this mean for customers? Our customers tell us they want a utility they can trust to deliver reliable efficient infrastructure services. They also want timely delivery of these services and they want choice and flexibility over how they receive those services. Finally they want good value; that is to say they want us to deliver all of those things for a fair price. We continually work towards meeting those expectations.

Innovations such as solar cells combined with battery storage offer consumers opportunities to reduce energy consumption and help us to more efficiently manage our network. They also provide Vector new investment potential.

This year we began to offer such a solution to our customers. Our solar solution can produce around 50% of the electricity required to run an average home and it is being well received (See 'Solar power' Page 13).

Our fibre networks provide critical data connectivity to enable us to take advantage of new control and monitoring technologies.

Our world-leading smartphone app is a good example of our commitment to providing superior service to our customers. The app enables real-time updates on the status of the Vector networks and complements our other customer communications channels such as our website and social media.

In addition we have made significant productivity gains through on-going operational and process changes across our business. We are one of the lowest cost providers of electricity distribution services on measures such as the cost of delivering power lines services to our customers per unit of electricity and the average operating cost per customer.

Unfortunately there is little evidence these savings are being passed on to customers as regulation intended.

What does the trend towards reduced energy consumption by consumers mean for Vector? Going forward on a per user basis we expect to see flat to reducing volumes consistent with international trends. This reflects a drive by consumers to use less power as well as wanting choice in their energy solutions and more control.

Nevertheless, we expect connection growth to our networks to underpin growth in the business. In 2013 electricity connections grew from 535,228 to 539,232, while connections to our gas distribution network grew from 154,649 to 156,952 and we expect this to continue.

Auckland – offering a wealth of opportunity – continues to attract more people. Vector is working with Auckland Council to ensure the infrastructure will be in place to support

We have made significant productivity gains through on-going operational and process changes across our business. We are one of the lowest cost providers of electricity distribution services.

subdivisions that will house the additional 400,000 to one million people set to settle in the city by 2041. (See 'Construction driving network growth,' Page 15).

What are you doing to foster the next generation of people to lead Vector? Our organisation succeeds on the strength of our people so we are actively working to develop skilled people to lead the company into the future. We continue to employ graduates and have re-vitalised our apprentice programme for our gas transmission business.

We are actively working to build capability in our business and we are fostering diversity in our workforce. Our workforce includes more than 26 nationalities and just under a third of our workforce is female. Around a quarter of our senior executives are women.

How are you promoting public and workplace safety? Vector has a strong health and safety management system. This is focused on delivering continuous improvement and ensuring that all of our people, our customers, our suppliers and our community stay safe around our networks and assets. (See 'How we improved our health and safety performance in 2013,' Page 23). ■



SIMON MACKENZIE
Group Chief Executive



TO KEEP INFORMED VISIT:
www.vector.co.nz/corporate/investor-relations/announcements



WE USE OUR SPONSORSHIP OF VECTOR ARENA TO INSPIRE YOUNG MINDS. (SEE PAGE 23).



FIBRE IS PROVIDING THE CRITICAL DATA CONNECTIVITY ON OUR NETWORKS.

Investments directed specifically at growth and maintaining the existing critical energy infrastructure:

\$298.6m

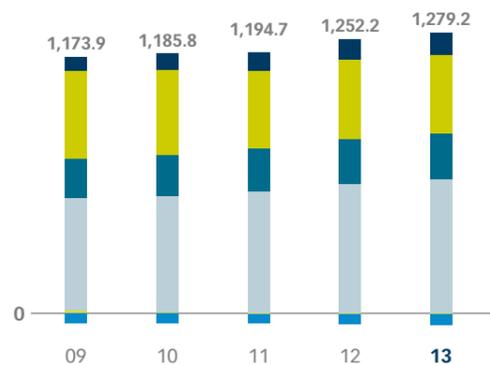


YEAR ENDED 30 JUNE (\$ MILLION)	2013	2012	2011	2010	2009
INCOME STATEMENT¹					
Total income	1,279.2	1,252.2	1,194.7	1,185.8	1,173.9
EBITDA	630.5	627.4	636.6	578.1	582.2
Depreciation and amortisation	(174.1)	(173.5)	(170.2)	(156.3)	(145.4)
EBIT ²	456.4	453.9	466.4	421.8	436.8
Net profit – continuing operations	206.2	201.7	203.8	199.1	173.8
Net profit – including discontinued operations	206.2	201.7	203.8	199.1	379.3
<i>Net profit attributable to:</i>					
Non-controlling interests in subsidiaries	2.9	2.9	2.4	5.6	8.8
Shareholders of the parent (NPAT)	203.3	198.8	201.4	193.5	370.5
BALANCE SHEET					
Total equity	2,258.5	2,148.3	2,112.7	2,084.2	2,058.9
Total assets	5,747.1	5,616.6	5,579.0	5,550.9	5,538.6
Net debt (borrowings net of cash and short term deposits)	2,364.3	2,373.8	2,289.5	2,447.5	2,485.7
CASH FLOW					
Operating cash flow	426.2	392.3	374.6	367.5	330.3
Capital expenditure	(283.4)	(260.0)	(251.6)	(220.4)	(237.1)
Dividends paid ³	(148.3)	(147.4)	(143.7)	(140.9)	(136.7)
KEY FINANCIAL MEASURES					
EBITDA/total income	49.3%	50.1%	53.3%	48.8%	49.6%
EBIT/total income	35.7%	36.2%	39.0%	35.6%	37.2%
Equity/total assets	39.3%	38.2%	37.9%	37.5%	37.2%
Return on assets (EBITDA/assets)	11.0%	11.2%	11.4%	10.4%	10.5%
Gearing (debt/(net debt + equity))	51.1%	52.5%	52.0%	54.0%	54.7%
Net interest cover (EBIT/net finance costs) (times)	2.8	2.7	2.6	2.5	2.3
Earnings (NPAT) per share (cents) ⁴	20.4	20.0	20.2	19.4	16.5
Total earnings (NPAT) per share (cents) ⁴ including discontinued activities	20.4	20.0	20.2	19.4	37.1
Dividends declared, cents per share (fully imputed)	15.00	14.50	14.25	14.00	13.75

1. Prepared on a continuing operations basis excluding the Wellington electricity network unless otherwise stated.
 2. This non-Generally Accepted Accounting Practice (GAAP) profit measure is defined and reconciled to GAAP on page 32 of this report. All references to this measure throughout this report are consistent with this definition.
 3. Includes dividends paid to non-controlling interests in subsidiaries.
 4. Calculated using a weighted average number of shares due to treasury shares purchased.

TOTAL INCOME
\$ MILLION
FOR THE YEAR ENDED 30 JUNE

- TECHNOLOGY
- GAS WHOLESALE
- GAS TRANSPORTATION
- ELECTRICITY
- SHARED SERVICES
- INTER-SEGMENT



Total income increased 2.2% from \$1,252.2 million to \$1,279.2 million. Our unregulated technology operation has provided considerable support to the business.

See pages 22-23 of the Annual Report for full details.

EBITDA
\$ MILLION
FOR THE YEAR ENDED 30 JUNE

- TECHNOLOGY
- GAS WHOLESALE
- GAS TRANSPORTATION
- ELECTRICITY
- SHARED SERVICES



We successfully controlled costs and benefited from growth in our internationally recognised technology business and the continuation of Kapuni gas at legacy prices.

See pages 22-23 of the Annual Report for full details.

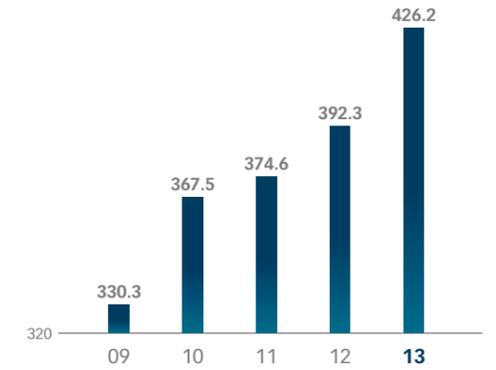
NET PROFIT*
\$ MILLION
FOR THE YEAR ENDED 30 JUNE



Net profit rose 2.2% from \$201.7 million to \$206.2 million.

* Continuing operations.
 ** The 2010 result included a \$20.9 million deferred tax liability decrease due to tax rate and legislative changes.
 *** The 2011 result included a \$30.1 million one-off gain from the sale of rights to Transpower to use Vector's Penrose to Hobson Street tunnel.

OPERATING CASH FLOW
\$ MILLION
FOR THE YEAR ENDED 30 JUNE

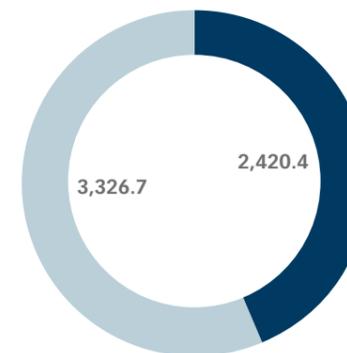


Operating cash flow improved 8.6% to \$426.2 million from \$392.3 million in the prior year.

OPERATING CASH FLOW IMPROVED 8.6%

SOURCE OF FUNDING
\$ MILLION
AS AT 30 JUNE 2013

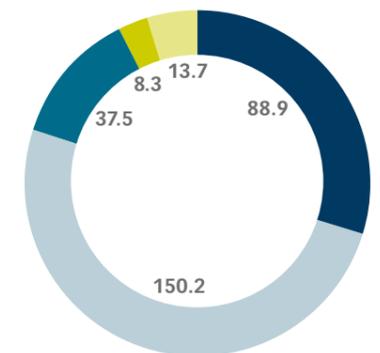
- TOTAL DEBT
- EQUITY AND OTHER LIABILITIES



Vector's capital structure remains strong. We retain a Standard & Poor's BBB+/stable investment-grade credit rating. Our gearing (net debt to net debt plus equity) is 51.1%.

CAPITAL EXPENDITURE
\$ MILLION
FOR THE YEAR ENDED 30 JUNE 2013

- TECHNOLOGY
- GAS WHOLESALE
- GAS TRANSPORTATION
- ELECTRICITY
- SHARED SERVICES



Capital investment directed at growth and maintaining the existing critical energy infrastructure rose 14.1% to \$298.6 million, from \$261.8 million in the prior year. Of this sum \$167.6 million was for growth investments.

Innovating and sustaining Auckland's growth

Vector is a pivotal enabler of growth in Auckland. Our owners depend on our infrastructure so are incentivised to meet the needs of the region.

The nearly-completed \$45 million development of our substation at Hobson Street in Auckland and the now-completed \$10 million Wairau Road substation on the North Shore have put in place key foundations for future growth in the region.

The projects – among Vector's most significant capital investment projects on the electricity network in recent years – provide two new connection points to Transpower's grid, and upgrade and strengthen the power supply into Auckland and Northland.

The Wairau Road substation, which was commissioned in May, replaces an outdoor switchyard and connects Vector's distribution network to Transpower's grid. The Hobson Street substation, which connects to Transpower's grid in Central Auckland, is due to go live later this year. Both substations connect to Transpower's new underground cables linking Pakuranga and Albany via Vector's Penrose to Hobson Street tunnel.



POWERING CENTRAL AUCKLAND: OUR HOBSON STREET SUBSTATION



OUR WAIRAU ROAD SUBSTATION

FINANCIAL PERFORMANCE

Electricity revenue rose 3.9% from \$609.0 million to \$632.9 million, while EBITDA fell 3.0% from \$384.1 million to \$372.5 million.

Revenue increased due to higher Transpower charges. Excluding the Transpower charges, revenue fell.

Electricity customer numbers increased 0.7% from 535,228 to 539,232. Net movement in customers increased 52.8% from 2,621 to 4,004. The significant increase reflects the disconnection of inactive accounts in the prior year.

The revenue gains due to Transpower charges were offset by a 1.1% fall in power distributed from 8,424 GWh to 8,332 GWh across Vector's networks and the regulatory reset to our prices on 1 April 2013. The lower consumption was due mainly to warmer than average

temperatures over the prior year. Maintenance costs were steady, but inter-segment and external costs such as council rates increased.

REVENUE ROSE TO \$632.9m

▲ **3.9%**

NET MOVEMENT IN CUSTOMERS

▲ **52.8%**



SOLAR POWER

Vector believes solar power will play a significant part in the future of energy in New Zealand.

This year, Vector began to offer a solution, combining solar cells with battery storage which can produce around 50% of the electricity required to run an average home. The technology delivers power from a renewable source. Vector gets a new revenue stream and using the technology will drive efficiencies in network investment. Nearly 50 homes and organisations are using the technology including the Ngati Whatua Marae on Bastion Point (pictured) and the Auckland Council's historic Shed 10 on the Auckland waterfront.



NEW ELECTRICITY POLE

A new electricity pole – the sand-filled resin uPole is debuting on Vector's network, which reflects our commitment to exploring the potential for new technologies to improve safety and productivity.

The new uPole (pictured) has the potential to overcome the problems of traditional materials such as wood and concrete. It is durable and light and carries a much lower installation cost. Vector is using the pole in hard-to-reach areas and it will be assessed for more extensive use across our networks.



GROWING FOR AUCKLAND

Vector is working closely with an alliance of companies to power the construction of the planned Waterview Tunnel project, which will connect Auckland's North-Western and South-Western motorways.

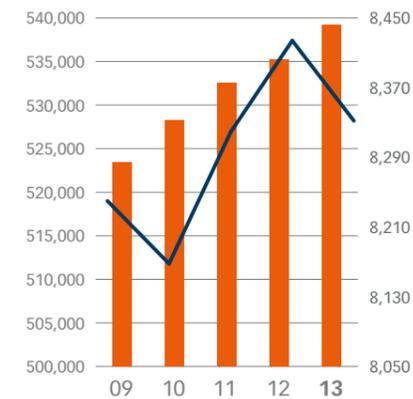
The project includes the 4.8 km Waterview connection from the Southwestern Motorway, and twin 2.4 km tunnels, which a massive boring machine starts drilling in October. Vector is upgrading the electricity network around Waterview so it can power the machine. The electricity network for the machine alone has the capacity to supply up to 5,000 households. We are also relocating gas network assets to make way for motorway junctions and reinforcing the electricity network to support further growth in the area and to power the tunnel when completed in 2016.

ELECTRICITY SNAPSHOT

0.7% ▲ INCREASE IN CUSTOMERS



ELECTRICITY CUSTOMERS AND VOLUME



● ELECTRICITY CUSTOMER NUMBERS
left hand axis
— ELECTRICITY VOLUME DISTRIBUTED (GWh)
right hand axis

539,232

CUSTOMERS

4,004

NET MOVEMENT IN CUSTOMERS

17,865km

NETWORK LENGTH

Industrial-strength energy

Vector's gas transportation networks meet the exacting demands of the country's industrial giants, delivering large quantities of gas at short notice.

GAS ON DEMAND

This year Vector made a significant investment in a programme of compressor station upgrades to improve the reliability and availability of the compressor fleet.

The ongoing modernisation of the control systems in use will lead to further efficiency gains in the daily operation of the equipment and allow the capture of more comprehensive real time data for ongoing analysis of fleet performance.

The compressors ensure the gas is delivered to our gas wholesale customers and our distribution network in the quantities they need and as they need it, ensuring we can respond quickly to the often volatile gas demand profile.



A VECTOR TEAM MEMBER INSPECTS A GAS MAIN UPGRADE

FINANCIAL PERFORMANCE

Revenue rose 2.3% from \$214.6 million to \$219.6 million, due to regulated price increases. EBITDA rose 6.2% from \$160.5 million to \$170.4 million.

Distribution customers rose 1.5% from 154,649 to 156,952. Net movement in customers rose 7.6% from 2,141, to 2,303, due to the increase in subdivision activity as well as strong growth in the number of new small-to-medium sized business customers compared to the prior year.

However, these gains were offset by a 1.8% fall in the volume of gas transported

through the distribution network from 21.8 PJ to 21.4 PJ.

Volumes on our gas transmission network fell from 125.4 PJ to 118.2 PJ, primarily due to reduced demand from gas-fired power stations. But the fall had little impact on revenue as this is largely contracted capacity.

Costs fell due to lower fuel-gas expenses reflecting the reduced volumes through the Vector network and lower maintenance expenditure. Legal fees, mostly linked to the outage of the Maui pipeline, also lifted expenses in the prior year, but are not repeated in the current year. However, the savings were partially offset by increases in local authority rates.

REVENUE ROSE TO \$219.6m

▲ **2.3%**

EBITDA INCREASED TO \$170.4m

▲ **6.2%**



GAS DISTRIBUTION UPGRADES

Work to strengthen and increase the capacity of our Auckland and Hamilton gas distribution networks is making good progress.

We are replacing low-pressure cast iron and steel pipes with new PVC medium-pressure pipes.

In Hamilton, we have completed upgrades in Hamilton East and Frankton and have nearly completed Fairfield South and Beerescourt South. We will shortly be starting on St Andrews South and St Andrews North. We also made progress on our Auckland networks.



CONSTRUCTION DRIVING NETWORK GROWTH

Increased construction activity in Auckland is driving growth in our energy infrastructure networks.

Key projects include subdivisions at Millwater and Long Bay on the North Shore of Auckland, and at Flatbush in South East Auckland, which will house an additional 40,000 people by 2025.



44

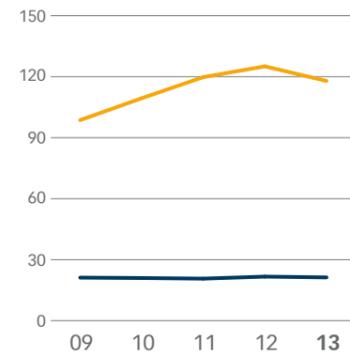
SUBDIVISIONS IN WHICH VECTOR IS INSTALLING GAS INFRASTRUCTURE

All of the infrastructure will be underground, ensuring an environment as modern as the thousands of new dwellings springing up to support the population growth.

The provision of both gas and electricity in subdivisions provides choice and flexibility for new residents allowing them to take advantage of new energy technologies.

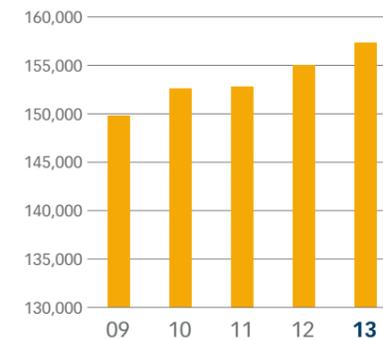
GAS TRANSPORTATION SNAPSHOT

GAS TRANSPORTATION VOLUMES



— GAS DISTRIBUTION VOLUME (PJ)
— GAS TRANSMISSION VOLUME (PJ)

GAS DISTRIBUTION CUSTOMERS



156,952

GAS DISTRIBUTION CUSTOMERS

30

TOWNS AND CITIES IN THE NORTH ISLAND CONNECTED

3,418km

LENGTH OF GAS TRANSMISSION NETWORKS OWNED AND MANAGED

Transforming energy management

Our internationally recognised smart metering business is enabling choice and driving efficiencies with new infrastructure control technology.

METERING

Vector's smart meter roll-out is one of New Zealand's largest door-to-door infrastructure projects and it represents one of the most ambitious investment programmes the company has ever undertaken.

During the year, we extended our contract with Contact Energy to install a further 90,000 meters, and have a new contract to install 38,000 meters for Mighty River Power. Allowing for switching between retailers, this increases our total contracted installations to over 764,000, up from 670,000 a year earlier.

The multi-year programme demonstrates Vector's commitment to delivering customers choice. At the same time it provides an essential energy service to our large and extremely diverse customer base safely, efficiently and reliably.

The project has enabled energy retailers to offer innovative services, improved customer service and has generated considerable operating efficiencies. It is a key component of Vector's strategy to diversify our earnings away from our core regulated energy network operations.

New Zealand's conversion to smart metering has proceeded smoothly. Overseas jurisdictions, which have not had the same experience, are increasingly looking at the New Zealand model and Vector is investigating the opportunities that this may create.



A GAS SMART METER

FINANCIAL PERFORMANCE

Revenue rose 12.5% from \$97.0 million to \$109.1 million, while EBITDA rose 13.0% from \$67.5 million to \$76.3 million.

Revenue benefited from the 37.0% increase in the installed base of smart meters, which rose from 369,394 to 505,888 meters.

Costs also increased, largely reflecting higher communication and platform charges due to the continued roll-out of smart meters and success in contracting new customers.

Vector Communications continues to make an important contribution to the group.

REVENUE ROSE TO \$109.1m

▲ 12.5%

EBITDA ROSE TO \$76.3m

▲ 13.0%

INSTALLED SMART METERS INCREASED BY:

▲ 37.0%



GAS METERING ACQUISITION

Vector is leveraging its expertise in metering technology with the acquisition of Contact Energy's gas metering business, for \$59.9 million.

The acquisition, completed following approval by the Commerce Commission, adds approximately 128,000 gas meters located at residential, commercial and industrial premises around the North Island, lifting Vector's gas meter fleet to nearly 216,000.

Vector is conducting trials of the smart metering technology that is now ubiquitous on national electricity networks. Already the trials are showing the technology can offer significant benefits to gas suppliers as well as consumers. Longer term, Vector expects all gas meters will be retrofitted with the smart meter technology.



TELECOMMUNICATIONS

The telecommunications business has continued to consolidate its position as a provider of telecommunications logistics services.

We make it easier for our customers to do business by providing intelligent and seamless connectivity to securely move data through New Zealand.

This year we extended our reach across New Zealand with new 'points of presence, or telecommunications switching facilities, in Tauranga, New Plymouth and Napier. These points provide greater competitive reach and service in the regions to our channel partner customers.



EduNet

PROVIDES FIXED-COST UNLIMITED BROADBAND ACCESS FOR SCHOOLS AND EDUCATIONAL ESTABLISHMENTS

New points of presence have enabled us to release many new products outside our core Auckland network. One example is EduNet, which provides fixed-cost unlimited broadband access for schools and educational establishments.

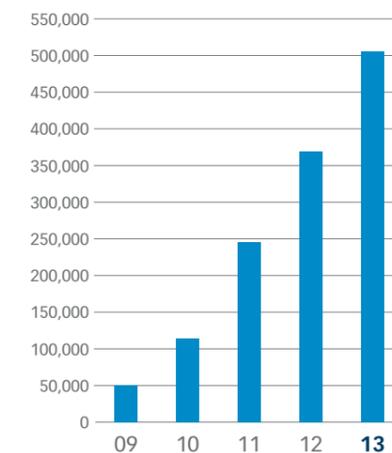
TECHNOLOGY SNAPSHOT

505,888

▲ INSTALLED SMART METERS



ELECTRICITY SMART METERS



\$76.3m

EBITDA

1,007,015

METERS OWNED

99.99%

TELECOMMUNICATIONS NETWORK AVAILABILITY

Trusted relationships

Large gas users continue to turn to Vector because they trust us.

We have consolidated our position as the country's leading gas supplier and intermediary, signing 70 industrial and commercial and wholesale contracts, 61 of which were contract renewals or existing customers, and the remainder new customers. These contracts equated to a total of 5.8 PJ, of which 0.9 PJ is new business.

Customers come to Vector because they recognise our willingness to configure gas supply to meet their specific needs. They recognise our ability to offer greater price certainty and supply security, thanks to our multiple long-term contracts with diverse gas suppliers. They also value our financial strength and our pivotal position in the New Zealand energy market.



THE KAPUNI GAS TREATMENT PLANT

FINANCIAL PERFORMANCE

Revenue fell 2.3% from \$380.9 million to \$372.2 million, while EBITDA fell 8.2% from \$65.8 million to \$60.4 million.

The results were underpinned by the continuation of the supply of Kapuni gas at legacy prices following success in an arbitration to determine our entitlements.

The matter is still subject to appeal but we are confident of our entitlements. Gas Wholesale also benefited from higher LPG sales due to continued growth in our bottle swap business and an increase in LPG tolling volumes, which rose 15.8% from 130,820 tonnes to 151,544 tonnes due to the economic recovery in the South Island, with increased exports also assisting.

Nevertheless, these gains were diluted by lower production from the Kapuni field, lower natural gas sales volumes, which fell 4.3% from 27.7 PJ to 26.5 PJ, higher LPG purchase prices and higher maintenance and administration costs. Gas liquid sales fell 6.7% from 76,876 tonnes to 71,757 tonnes reflecting lower raw gas production at the Kapuni field at an average 38.8 TJ per day compared to 45.0 TJ per day last year.

LPG TOLLING VOLUMES INCREASED:

▲ **15.8%**

REVENUE FELL BY:

▼ **2.3%**



KAPUNI

This year's financial results benefited from continued access to gas at legacy prices.

We continue to have the right to purchase 50% of the remaining gas reserves from the Kapuni field, and are in the process of resolving the price for the majority of the current proven reserves. In the longer term we look forward to further gas reserves being proven at Kapuni.



LPG GROWTH

Gas Wholesale also benefited from higher LPG sales due to continued growth in our bottle swap business.

During the cold snap in the middle of June, the LPG business filled and swapped the highest-ever number of 9kg bottles for a winter week. The busiest-ever week for 9kg bottle swap also occurred in this financial year at the end of December 2012, the height of the barbecue season.

The business is going from strength to strength. Consumers have shown a clear preference for bottle swaps rather than filling their own bottles.

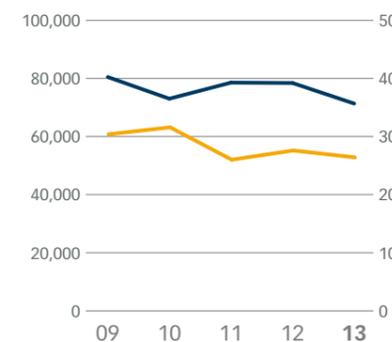


LPG BOTTLE SWAPS

Our significant investment in our bottle swap operation anticipated consumer's clear preference for bottle swaps rather than filling their own bottles and we now supply more than 700 sites nationwide, up from 405 in 2011.

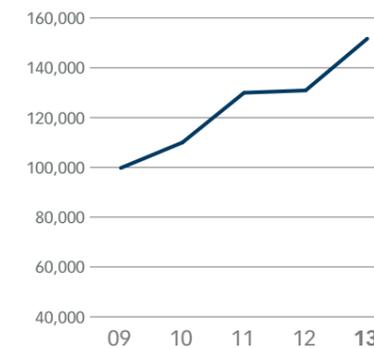
GAS WHOLESALE SNAPSHOT

GAS WHOLESALE SALES



— GAS LIQUIDS SALES (TONNES)
left-hand axis
— NATURAL GAS SALES (PJ)
right-hand axis

LIQUIGAS LPG TOLLING (TONNES)



\$60.4m

EBITDA

26.5 PJ

NATURAL GAS SALES

151,544

LPG TONNES TOLLED

Advocating for service and certainty

Seeking a better deal for customers

Vector is one of the lowest-cost providers of electricity distribution services on measures such as the cost of delivering power lines services to our customers and the average operating cost per customer.

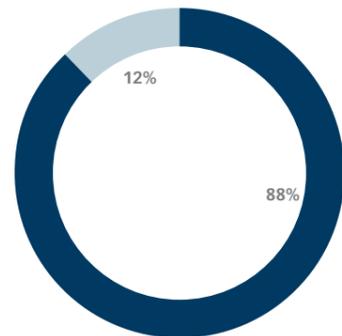
Unfortunately customers' wallets are yet to benefit from these successes. From April of this year we reduced prices on our residential electricity network by 9%, or the equivalent on average of \$60 per residential customer per year. However, only in the case of a small minority of energy retailers have we seen¹ these savings passed on to customers.

The goal of regulation is to share the benefits of efficiency gains with consumers. Currently this does not appear to be occurring which calls into question the regulatory framework.



ASSETS

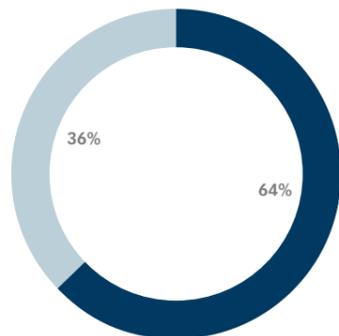
AS AT 30 JUNE 2013



● REGULATED^{2,5}
● UNREGULATED

REVENUE

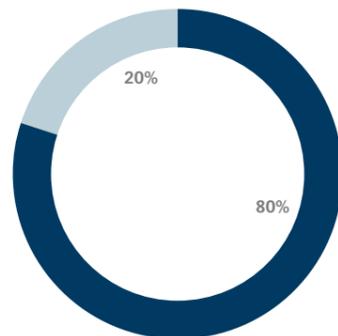
YEAR ENDED 30 JUNE 2013



● REGULATED^{3,5}
● UNREGULATED

EBITDA

YEAR ENDED 30 JUNE 2013



● REGULATED^{4,5}
● UNREGULATED

1. Based on the Ministry of Business Innovation and Employment Quarterly Survey of Domestic Electricity Prices to 15 May 2013.
2. Calculated as the net assets for the electricity and gas transportation segments as a percentage of the net assets in the four operating segments.
3. Calculated as the external operating revenue for the electricity and gas transportation segments as a percentage of total external operating revenues.
4. Calculated as EBITDA for the electricity and gas transportation segments as a percentage of the total EBITDA in the four operating segments.
5. The electricity and gas transportation segments are subject to regulated price path controls.



MERITS REVIEW

The decisions on Merit Appeals of the Commerce Commission's Input Methodology determinations, brought by Vector along with six other large infrastructure companies, are due shortly.

From April this year, Vector reduced its electricity lines charges in line with the Commerce Commission's price-quality determination.

The Commission also mandated price reductions for our gas transmission and distribution networks of 29% and 18% respectively. We will implement these with our normal price change from 1 October 2013 and will adjust the price reductions in order to align with the regulatory periods.

From April this year, Vector reduced its electricity lines charges in line with the Commerce Commission's price-quality determination.



PRODUCTIVITY COMMISSION REGULATORY DESIGN AND OPERATION INQUIRY

Vector is looking forward to the Productivity Commission's investigation into making improvements in the design and operation of regulatory regimes in New Zealand.

There is substantial opportunity for the Productivity Commission to make recommendations which will enhance the development and evolution of the regulatory regimes in New Zealand, and result in better outcomes for infrastructure investment, business and consumers.

We believe that such a review is timely, given the major reforms to the different network industries that have occurred over the last 20 years, including substantive changes more recently in electricity and telecommunications.

There are a number of issues we believe the Productivity Commission should focus on. Vector believes the biggest gains could come from ensuring greater regulatory consistency across sectors, streamlining the number of regulatory bodies and ensuring there are sufficient safeguards to ensure regulators are delivering on their statutory objectives.



TRANSMISSION PRICING

Vector is also actively challenging the Electricity Authority's proposals to revise Transpower's transmission pricing methodology on the grounds that it is likely to result in higher prices in Auckland and for consumers generally.

The current review is the third review in recent years by the Authority and its predecessor the Electricity Commission. These reviews have focused on shifting the costs of the Cook Strait cable from South Island generators, who require the cable to deliver electricity to the North Island, onto consumers.

Vector is concerned that the Authority's current proposals are internationally unprecedented and will distort the electricity market.

The Authority is currently reviewing its proposals in light of submissions received. It is expected to release a series of consultation papers over the coming months, and then reconsult on its proposed transmission pricing methodology changes in 2014.

Fostering talent and keeping safe

BUILDING CAPABILITY AND DIVERSITY

Vector is actively working to develop a pipeline of skilled people to lead the company into the future.

This year we employed graduates from the fields of Engineering and Information Technology. The two-year programme provides graduates with a mix of on-the-job learning, exposure to different parts of the business and the technical and soft skills development to give them a well-rounded and sound knowledge base.

Meanwhile this year we took on new apprentices, all of whom have completed the first of a three year programme in the Gas Transmission business.

They are training in disciplines ranging from instrument and mechanical engineering, pipeline mechanical engineering, electrical engineering and corrosion prevention, gaining skills that are in high demand in the oil and gas industry.

Vector is actively working to build capability in our business by fostering diversity in our workforce. We understand diversity is not about quotas or fairness or gender politics – it is about diverse thinking that provides for better governance and a better bottom line.

Our workforce includes more than 26 nationalities. Just under a third is female and around a quarter of our senior executives are women.



BUCK SHELFORD'S SAFETY GAME

When a rugby legend speaks, Kiwis listen, especially when it's Vector safety ambassador and All Black great Buck Shelford doing the talking. Vector puts safety first. We are committed to making sure we keep the public, our people, our customers and suppliers safe around our networks. But Vector understands our efforts will come to naught if our message falls on deaf ears. Buck Shelford made sure that threat was well and truly taken out of the game.

Buck has been visiting our sites using the metaphors of the field to bring the safety message home. In summer, when Buck visited the construction team at our new Hobson Street substation, work slowed on surrounding sites as workers clamoured to get a view and hear their hero.

Buck is also helping to keep our networks safe in winter with our campaign telling homeowners about their responsibility to maintain the service lines on their properties and not to touch lines that fall during a storm. It was a campaign summarised by Buck's three rules to protect your power supply this winter:

RULE #1:
LOOK UP

RULE #2:
LOOK OUT

RULE #3:
LOOK DOWN

NEW LOOK SCHOOL PROGRAMME

Our internationally-recognised 'Stay Safe Around Electricity' and 'Be Sustainable With Energy' schools programme that takes the safety message to school children has entered its seventh year.

The programme runs in Years 3 to 8 in Auckland schools covered by our electricity network. In Taranaki, from where we operate gas processing and transmission pipeline operations, we run a sister 'Discover Natural Gas' programme for children in Years 5 to 8.

Communicating safety messages through schools allows Vector to engage with children in a way that leaves a lasting impression and imparts knowledge, which is likely to be taken into adulthood. The initiative also helps to communicate safety messages to adults as children are active persuaders in the home.

Since 2005, our educators have visited 479 schools in Auckland and a further 16 schools in Taranaki delivering the safety message to 96,000 children.



ZOT THE ENERGYBOT

We have recently updated our schools programme, featuring a cheeky character Zot the Energybot. He helps navigate children through our three programmes.

UP CLOSE AND PERSONAL

Vector uses its sponsorship of the Vector Arena, the country's leading entertainment venue, to bring children up close and personal with their sporting and artistic heroes. This year children from Onepoto Primary on the North Shore; Henderson North Primary School; Papatoetoe Primary School and Matipo Primary School in Te Atatu got to meet their hometown heroes the New Zealand Breakers.



HELPING YOUNGER MINDS

We are also working with younger minds. We have given the Manaiakalani Education Trust, an organisation set up to foster eLearning in east Auckland, rights to use our power poles for a WiFi network in Tamaki and donated \$100,000 to help pay for the infrastructure. In conjunction with the Manaiakalani Student Mentoring programme, Vector gave 12 senior high school students from Tamaki College an opportunity to work alongside and be mentored by an executive team member over a week.

\$100,000

DONATION

To help pay for WiFi infrastructure for eLearning

2013

HOW WE IMPROVED OUR HEALTH AND SAFETY PERFORMANCE IN 2013

Vector has strong health and safety processes and systems in place – our focus on continuous improvement drives us to benchmark our practice against New Zealand and international best practice.

- ▶ We passed the Public Safety Management Audit (NZ7901) for our three LPG reticulation facilities in Tamara Park, Pegasus and Wanaka. This follows on from our electricity network passing the same audit last year. The Safety Management Audit standard was introduced in 2011.

- ▶ We introduced a new Health, Safety and Environment Management System (HSEMS) for the effective governance and management of health, safety and environmental performance.

- ▶ We implemented a new Incident Reporting Management System which increases the visibility of all incidents and near misses and allows us to track data, identify trends and pro-actively manage health and safety across our business.

- ▶ Following the release of the final report of the Royal Commission on the Pike River Mine tragedy we reviewed our health and safety governance frameworks, practices and reporting to ensure continued focus on leading practice.

- ▶ In the past year, Vector has embarked on enhancing and maturing our Risk Management Framework. We have simplified our risk management practices and programmes. Our aim is to ensure our risk management practices create and protect the value in our organisation and support effective decision-making and robust commercial outcomes.

Experienced leadership

Our experienced board leads Vector on behalf of our shareholders and customers.



TO VIEW VECTOR'S GOVERNANCE POLICIES VISIT:
www.vector.co.nz/corporate/investor-relations/governance



MICHAEL STIASNY
 BCom, LLB, CA, FInstD
 Chairman and independent director

Michael Stiasny is a chartered accountant and partner of KordaMentha in Auckland. He has significant experience in investigating accountant work, company restructuring, due diligence and insolvency. He is a director of a number of public and private companies. Michael is a Fellow (FInstD) and council member of the Institute of Directors of New Zealand, and chairman of the Institute's Auckland branch. Michael has been on the Vector board for 11 years.



PETER BIRD
 BA, MA, PhD
 Independent director

Peter Bird is a former executive vice-chairman of Rothschild's South East Asian global financial advisory business. His experience includes advising large corporates and governments on a range of issues including acquisitions and disposals, privatisation, project and acquisition financing, mutualisation, insolvency and debt restructuring. Peter has worked as an economic consultant, as an economic researcher in the energy sector and as an academic economist at Stirling University. Peter has been a Vector board member for six years and four months.



JAMES CARMICHAEL
 BE, FIPENZ
 Non-independent director

James Carmichael is a trustee of the Auckland Energy Consumer Trust and an executive of Energy Trusts of New Zealand Inc. His significant international energy sector experience includes responsibility for multi-billion-dollar energy assets and acquisition strategy for Power-Gen International Limited and thermal and hydro power generation investment decisions for Ranhill Power Berhad. James has been a Vector board member for four years and 11 months.



HUGH FLETCHER
 BSc, MBA (Stanford), MCom (Hons)
 Independent director

Hugh Fletcher is a former chief executive officer of Fletcher Challenge Limited and is a director of Insurance Australia Group Limited and Rubicon Limited. He is also non-executive chairman of IAG New Zealand Limited. Hugh has been a Vector board member for six years and four months.



JONATHAN MASON
 MBA, MA, BA
 Independent director

Jonathan Mason has extensive commercial experience having worked in financial management positions in the oil and gas, chemicals, forest products and dairy industries in New Zealand and the USA for International Paper, ExxonMobil Corporation, Carter Holt Harvey and Cabot Corporation. He is currently Chief Financial Officer at Fonterra, but is stepping down later this year. Jonathan also has experience as a non-executive director on boards in both New Zealand and the USA and is currently a director of Zespri, and a trustee on The University of Auckland Endowment Fund and Business School Advisory Boards. Jonathan joined the Vector board in May 2013.



ALISON PATERSON
 CNZM, QSO, DCom(hc), FCA, ADistFInstD
 Independent director

Alison Paterson is chairman of BPAC New Zealand Limited, Farm IQ Systems Limited, Stevenson Agriculture Limited, Crown Irrigation Investments Limited, New Zealand Formulary Limited and the Governing Board of the Centre of Research Excellence for Growth and Development (The University of Auckland). She is also a member of the NZ Markets Disciplinary Tribunal and a member of the Health Safety & Quality Commission. Alison has been a Vector board member for six years and seven months.



KAREN SHERRY
 MA (Hons), LLB (Hons)
 Non-independent director

Karen is a principal of the firm Bell-Booth Sherry where she specialises in commercial and trust law. She is a trustee and former chair of the Auckland Energy Consumer Trust. She is the chair of Energy Trusts of New Zealand Inc., a trustee of the Auckland Healthy Houses Trust and a director of SPCA Auckland Inc. She is a former director of Mercury Energy Limited and has been on the Vector board seven years and two months.



BOB THOMSON
 BEng (Electrical), DipBS
 Independent director

Bob Thomson was chief executive of Transpower Limited, and has been an adviser to Energy Trusts of New Zealand Inc. since 2004. Prior to his appointment at Transpower, he held a range of senior management and engineering positions in the New Zealand Electricity Department and Electricity Corporation of New Zealand Limited. He was involved in the reform of the electricity industry, including being a board member of the Electricity Market Company Limited from 1994 to 1998. He is a Fellow of the New Zealand Institute of Engineers. Bob has been a Vector board member for eight years and seven months.

Astute management

We have a team committed to delivering world-class infrastructure services and attuned to the rapidly-evolving demands of our customers.



TO VIEW VECTOR'S GOVERNANCE POLICIES VISIT:
www.vector.co.nz/corporate/investor-relations/governance

Note: In May 2013 Vector introduced a new divisional structure to better support our strategic focus and our growth aspirations. As a result of the reorganisation the roles of Group General Manager Commercial and Group General Manager Corporate services were disestablished. At the same time we created two new divisions Development and External Relations.



SIMON MACKENZIE
 Grad Dip BS (Dist), Dip Fin, NZCE
 Group Chief Executive

Simon was appointed Group Chief Executive in February 2008 and has been with Vector for 15 years. He has extensive experience in the infrastructure sector, including strategy, regulation, network management, information technology and telecommunications. In addition to international experience in the construction and consultancy sectors, Simon's tertiary qualifications include engineering, finance and business studies, and the Advanced Management Programme at the Wharton School, University of Pennsylvania.



KATE BEDDOE
 BA, LLB
 Chief Risk Officer

Kate leads Vector's people, safety and risk teams to ensure these areas are aligned and support Vector's strategy and culture. Areas of responsibility include risk management, business continuity management, internal audit, HSE and human resources. Kate's background includes strategic and operational risk management, business continuity, OHSE, insurance, sustainability and commercial law. Prior to joining Vector in July 2012, Kate was with Amcor Limited where she held the global position of Vice President, Risk & Sustainability and has held management roles with Toyota and Bonlac Foods (Fonterra).



ALLAN CARVELL
 BCom, Dip Com (Econ), CA
 Group General Manager Commercial and Regulatory Affairs

Allan's responsibilities include managing regulatory policy, compliance and risk, network pricing and key commercial relationships. In addition to his extensive regulatory and pricing experience particularly in the electricity sector, Allan's background includes finance and treasury management, legal, IT and HR. Prior to joining Vector he held general management roles at Unison Networks and Transpower. Allan has completed an Accelerated Development Programme at the London Business School and is a member of the Institute of Directors.



MINORU FREDERIKSENS
 BE (Electrical and Electronic), Dip Bus (Marketing)
 Group General Manager Service Delivery

Minoru is Vector's Group General Manager Service Delivery. His responsibilities include the delivery of the capital works programme for electricity and gas distribution, management of operations and maintenance activities across electricity and gas distribution and gas transmission, and the network sales function. Minoru has more than 20 years' local and international experience in electrical design, project management and business development in the utilities, commercial and export sectors. Over the past two decades, he has managed several of New Zealand's major infrastructure projects, including geothermal power stations in Taupo and Ngawha, and supervised network control projects for high-profile utility companies.



SHANE SAMPSON
 BCA, LLB (Hons), CA
 Acting Chief Financial Officer

Shane leads the finance team and is responsible for financial and management reporting, corporate finance, investor relations, treasury, legal and tax. Shane started his career with KPMG and has spent the last 15 years in financial and commercial leadership roles in the utilities sector. Shane joined Vector from Telecom where he was general manager finance and commercial for the company's Gen-i division.



DAVID THOMAS
 BSc, BE (Chem) (Hons)
 Group General Manager Gas Trading and Metering

David leads Vector's gas trading, gas processing, LPG and metering businesses. David has worked in nearly all parts of the energy sector over the last 28 years. Prior to joining Vector in 2008, he was general manager operations at Contact Energy, responsible for the company's power stations and generation development. He has also held roles at BP and Fletcher Challenge in New Zealand, Canada and Europe. David's tertiary qualifications include engineering, science and the Senior Executive Programme at the London Business School.



DAVID TOMPKINS
 BA Sc, M Eng, MIPENZ, Dip B Mgt, Dip Int Fin
 Group General Manager Asset Investment

David's role encompasses electricity and gas network investment, asset management, asset performance and engineering. David has more than 30 years' experience in asset development and management, engineering and contracting, as well as business development. He joined Vector in January 2002 as general manager service delivery after returning from Canada where he managed a number of North American power station developments.

Guiding principles

Vector's board is committed to maintaining the highest standards of corporate governance, ensuring transparency and fairness and recognising the interests of our stakeholders.

This section provides an overview of Vector's main corporate policies, practices and processes which have been adopted by and are followed by Vector's board. More information can be found at www.vector.co.nz/corporate/investor-relations/governance.

Vector's ordinary shares are quoted on the NZX Limited's Main Board. The capital bonds and senior bonds of Vector are quoted on the NZDX. Vector's governance practices comply with the NZSX Listing Rules, relevant laws and Vector's constitution.

Our governance practices incorporate the Securities Commission's (Financial Markets Authority) Corporate Governance Principles and Guidelines and the NZX Corporate Governance Best Practice Code to ensure our corporate governance practices reflect best practice in New Zealand.

PROMOTION OF ETHICAL AND RESPONSIBLE DECISION MAKING

Vector expects its directors and employees to act legally, ethically and with integrity in a manner consistent with Vector's policies, procedures and values. The following measures have been put in place to assist with this:

- > **Code of Conduct and Ethics**
Sets out the ethical standards expected from Vector's directors, staff and anyone acting on Vector's behalf;
- > **Continuous Disclosure Policy**
Affirms Vector's commitment to provide accurate, timely, orderly, consistent and credible disclosure and compliance with its continuous disclosure obligations;
- > **Director's Code of Practice**
Sets out additional standards expected from Vector's directors when carrying out their duties as directors of Vector;

- > **Diversity Policy**
Recognises Vector's commitment to diversity and developing measurable objectives in relation to diversity;
- > **Insider Trading Policy**
Details Vector's policy on, and rules for, dealing in Vector ordinary shares, Vector bonds, any other listed securities of Vector or its subsidiaries, and any listed derivatives;
- > **Interests Register**
Vector maintains an interests register in which relevant transactions and matters involving the directors are recorded. See the 'Statutory Information' section of this Annual Report for details of directors' interests; and
- > **Protected Disclosures Policy**
Recognises the protections afforded employees under the Protected Disclosures Act 2000 and supports employees who, acting in good faith, report any serious wrongdoing.

DIVERSITY

Vector is committed to:

- > Adding to, nurturing and developing the collective relevant skills, and diverse experience and attributes of Vector people;
- > Ensuring that Vector's culture and management systems are aligned with and promote the attainment of diversity;
- > Providing an environment in which all people are treated with fairness and respect, and have equal opportunities available at work; and
- > Being recognised as being an organisation that exemplifies diversity in action.

The gender composition of Vector's directors and senior management, as at 30 June 2013, is provided below:

	Male	Female
Directors	6 (75%)	2 (25%)
Executive team	6 (75%)	2 (25%)
Other senior managers	32 (76%)	10 (24%)

Vector adopted its Diversity Policy in June 2013 and is currently in the process of developing measurable objectives concerning gender and flexible working strategies and initiatives. Targets are also being developed to verify the progress towards the attainment of those measurable objectives. Accordingly, the board has not yet been able to evaluate Vector's performance in respect of its Diversity Policy for the year ended 30 June 2013. The measurable objectives and progress towards targets will be reported on in future Annual Reports.

Vector also supports the 25 Percent Group and the Young Directors initiative.

ENSURING SOLID FOUNDATIONS FOR MANAGEMENT AND OVERSIGHT

Vector's practices are designed to:

- > Enable the board to provide strategic guidance for the company and effective oversight of management;
- > Clarify the roles and responsibilities of Vector's directors and senior executives in order to facilitate board and management accountability to both the company and its shareholders; and
- > Ensure a balance of authority so that no single individual has unfettered powers.

The board has an obligation to create shareholder wealth (with a long term bias) and in that context to have due regard to the

TABLE OF ATTENDANCE

Attendance records of board and committee meetings for the year ended 30 June 2013 are provided in the table below:

	Full Board	Audit Committee	Risk and Assurance Committee	Remuneration Committee	Regulatory Committee	Nominations Committee
Total Meetings	21	8	4	3	4	3
Current Directors						
M Stiassny (Chair)	20	8	3	3	1	3
P Bird	19	7*	4*	3*	4	1*
J Carmichael	20	8	4	3*	4	1*
H Fletcher	20	8	2*	3*	4*	3
J Mason (from 10 May 2013)	2	2	0	1*	1	0
A Paterson	21	8	4	3	3*	3
K Sherry	20	7	4	3	4	1*
B Thomson	18	6	3	2*	4	1*

* Director attending committee meeting who is not a member of the committee

interests of other stakeholders. The board exercises this obligation through the approval of appropriate corporate strategies, practices and processes. These include the approval of transactions and commitments not within the authorities delegated by the board to management and the review of company performance against strategic objectives.

Vector achieves board and management accountability through its board charter, which sets out matters reserved for the board and responsibilities delegated to the group chief executive, and a formal delegation of authority framework. The effect of this framework is that whilst the board has statutory responsibility for the activities of the company, this is exercised through the delegation to the group chief executive, who is responsible for the day-to-day leadership and management of the company. The framework also reserves certain matters for the decision of the board.

BOARD OF DIRECTORS

Vector's board is composed of a minimum of three and a maximum of nine directors, with at least two being ordinarily resident in New Zealand. As at 30 June 2013, the board comprised eight directors, all of whom are non-executive directors. The board has a formal board charter detailing the board's purpose, responsibilities, composition and operation, which is published on Vector's website. The board usually meets monthly but, as required, does meet between regular scheduled meetings.

The board charter contemplates a need for the directors to seek independent professional advice in certain situations and there is a procedure agreed by the board for directors to obtain this advice at the expense of the company.

DIRECTOR INDEPENDENCE

The board has determined the independence of directors as required by the NZSX Listing Rules. The board has determined the following directors to be independent directors: Michael Stiassny, Peter Bird, Hugh Fletcher, Jonathan Mason, Alison Paterson and Bob Thomson. Only independent directors are eligible to be the board chairperson. James Carmichael and Karen Sherry are not independent directors as they are also trustees of the Auckland Energy Consumer Trust (AECT), Vector's majority shareholder. Directors are required to inform the board of all relevant information which may affect their independence.

BOARD COMMITTEES

There are currently five board committees, to assist the board with specific responsibilities.

They are:

Audit Committee

Assists in the oversight of regulatory and financial reporting compliance, external audit processes and financial controls. It independently meets external auditors at least twice a year without company employees present. A full description of the audit committee's composition and duties is contained in the audit committee charter which is published on Vector's website. The committee's members as at 30 June 2013 were Alison Paterson (chair), James Carmichael, Hugh Fletcher, Jonathan Mason, Karen Sherry, Michael Stiassny and Bob Thomson.

Regulatory Committee

Provides strategic guidance and feedback on Vector's regulatory policy and practice. A full description of the regulatory committee's composition and duties is contained in the regulatory committee charter which is published on Vector's website. The committee's

members as at 30 June 2013 were James Carmichael (chair), Peter Bird, Jonathan Mason, Karen Sherry, Michael Stiassny and Bob Thomson.

Risk and Assurance Committee

Provides strategic guidance and feedback to the board and to the Vector executive on the development of the maturity of Vector's Enterprise Risk Management framework and assists the board to discharge its responsibility to exercise due care, diligence and skill in relation to oversight of the effective management of the company's material business risks. A full description of the risk and assurance committee's composition and duties is contained in the risk and assurance committee charter which is published on Vector's website. Risk and assurance committee members as at 30 June 2013 were Karen Sherry (chair), James Carmichael, Jonathan Mason, Alison Paterson, Michael Stiassny and Bob Thomson.

Nominations Committee

Establishes and reviews the criteria for evaluating director nominees, identifies and recommends candidate directors, as well as formally engaging and inducting new directors.

For as long as the AECT holds at least 50.01% of Vector's shares, this committee undertakes non-binding consultation with the AECT prior to finalising any board recommendation regarding a director nomination or appointment. A full description of the nominations committee's composition and duties is contained in the nominations committee charter which is published on Vector's website. Members of the nominations committee as at 30 June 2013 were Michael Stiassny (chair), Hugh Fletcher and Alison Paterson.

Remuneration Committee

Considers all senior management appointments and contractual terms, reviews the company remuneration policy and, from time to time, remuneration of directors. The remuneration committee evaluates the performance of the group chief executive and provides input into the process and review by the group chief executive of the performance of senior management. The evaluations are based on criteria that include the performance of Vector and the accomplishment of strategic objectives. During the year ended 30 June 2013, performance evaluations of the group chief executive and senior management were conducted in accordance with this process. A full description of the remuneration committee's composition and duties is contained in the remuneration committee charter which is published on Vector's website. Members of the remuneration committee as at 30 June 2013 were Michael Stiasny (chair), Alison Paterson and Karen Sherry.

BOARD REMUNERATION

Vector's directors do not participate in an executive remuneration or share scheme. Directors do not receive any options, bonus payments or any incentive-based remuneration. The company does not have a scheme for retirement benefits to be given to directors. The directors' remuneration is set out in the Statutory Information section of this Annual Report. Vector's director and executive remuneration policy is published on Vector's website.

BOARD PERFORMANCE EVALUATION

The board charter includes a requirement for the chairperson to meet regularly with each director to review his or her individual performance. In addition the board charter requires a review of the performance of the board as a whole on an annual basis. During the year ending 30 June 2013, the performance of the directors was reviewed in accordance with the board charter.

STAKEHOLDER RELATIONS

Vector's commitments to its various stakeholders, including shareholders, are part of the board charter and the company's code of conduct. Vector's stakeholder relations policy is published on Vector's website.

SHAREHOLDERS

Vector recognises the rights of shareholders as the owners of the company and encourages their ongoing active interest in the company's affairs by:

- > Communicating with them effectively;
- > Ensuring they have full access to information about the company, including through the Vector website;
- > Conducting shareholder meetings in a location and at a time convenient to the majority of shareholders;

- > Providing shareholders with adequate opportunity to ask questions about, and comment upon, relevant matters, and to directly question the external auditors, at shareholder meetings; and
- > Inviting shareholders to contact the company to ask questions, or express views, about matters affecting the company. Vector's shareholder relations policy is published on Vector's website.

Vector's constitution includes provisions relating to its majority shareholder, the AECT. In addition, Vector and the AECT are parties to a Deed Recording Essential Operating Requirements, which includes certain policy, consultation, pricing reporting and underpinning of overhead electricity lines obligations.

ACCESSIBLE INFORMATION

Vector ensures that public information about the company is readily accessible to all stakeholders. The company maintains an up-to-date website containing a comprehensive range of information. Vector issues quarterly reports on its operational performance and conducts detailed market briefings in conjunction with the release of its annual and interim financial results.

Information presented at these briefings, and public announcements made at other times are published on the NZX website in accordance with NZSX Listing Rules. In addition, they are made available on Vector's website following their NZX release.

Stakeholders can register online to receive immediate electronic notification when new information is posted on the Vector website. Vector's interim and annual company reports are now primarily viewed online, but shareholders are entitled to hard copies of both documents, and can request them by contacting the company.

If you have any questions or would like to request a copy of the annual or interim report, please email investor@vector.co.nz or phone +64 9 978 7780.

MANAGING RISK

Vector is committed to ensuring that our risk management practices support organisational performance and are embedded within our business processes and operations to drive consistent, effective and accountable decision making and management practice. The risk management process involves the regular review of risk registers which identify material risks facing the company and the status of mitigations to each of those risks.

The following objectives drive Vector's approach to risk management:

- > Promoting an enterprise wide approach by integrating risk management into everything we do;

- > Promoting consistency and transparency in methodology, assessment and management processes;
- > Operating within our risk appetite and promoting a culture of openness and accountability;
- > Proactively utilising risk management to support effective decision-making and robust commercial outcomes, support organisational performance, safeguard the company's assets, and improve stakeholder confidence and trust;
- > Providing appropriate, consistent and transparent ownership and accountability for risk mitigation; and
- > Recognising that timely and accurate monitoring, review, communication and reporting of risk is critical to the board's oversight of management's design and effective operation of risk management.

In the past year Vector has embarked on maturing and enhancing the Enterprise Risk Management framework by reducing the complexity of processes and procedures required to perform risk management, and tailoring the risk language to be more meaningful and readily understandable by the business. The approach for the next year is to focus on behaviours within the business and promote those behaviours which further integrate risk management into everything we do.

Corporate governance is assured through the regular measurement and reporting of our risk management performance to the board's Risk and Assurance Committee.

DIFFERENCES IN PRACTICE TO NZSX CODE

Vector's corporate governance practices meet the NZX Corporate Governance Best Practice Code other than NZX principle 2.7 which allows directors to take a portion of their remuneration under a performance-based equity security compensation plan. Vector does not have an equity security compensation plan for directors and notes that while this is allowed under this principle it is not required.

Valued partnerships

Vector is involved in a number of partnerships and ventures that complement our core network businesses and strengthen our capabilities in the energy services field.



22.11%
NZ WINDFARMS
 Vector holds a cornerstone 22.11% shareholding in NZ Windfarms Limited, a wind power electricity generation company that sells sustainably generated electricity.



60.25%
LIQUIGAS
 Vector holds a 60.25% shareholding in Liquigas Limited, New Zealand's leading company for tolling, storage and distribution of bulk LPG. Liquigas has staff and depots in Auckland, New Plymouth, Christchurch and Dunedin.



50%
TREESCAPE
 Vector has a 50% shareholding in Treescape, one of Australasia's largest specialist tree and vegetation management companies, with divisions throughout New Zealand, Queensland and New South Wales. Treescape employs more than 400 trained staff and customers include councils, utilities, government agencies, construction companies and developers. Treescape's planned vegetation management programme plays a major role in minimising the impact of severe weather on Vector's electricity network.



50%
KAPUNI ENERGY JOINT VENTURE
 The group has a 50% interest in an unincorporated joint venture that operates a cogeneration plant situated at the Kapuni Gas Treatment Plant producing electricity and steam for the gas treatment plant and other customers.

What things mean

- GWh**
Gigawatt hours.
- ICP**
Installation Control Point.
- NET DEBT**
Total borrowings less cash and cash equivalents and short-term deposits.
- NZ IFRS**
New Zealand Equivalents to International Financial Reporting Standards.
- OPERATING CASH FLOW**
Cash inflows and outflows from principal revenue-producing activities.
- PAY-OUT RATIO**
The dividends declared for the year expressed as a percentage of operating cash flow less replacement capital expenditure.
- PJ**
Petajoule.
- SAIDI**
A measure in minutes that shows the average time a customer is without power during an outage across all electricity customers.
- TJ**
Terajoule.
- TOTAL INCOME/REVENUE**
All sources of revenue received, except interest income.

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 (www.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.

Vector's definition of non-GAAP profit measures used in this document:

EBITDA: Earnings before net finance costs, income tax, depreciation, amortisation, share of net profit/(loss) from associates and impairments.

EBIT: Earnings before net finance costs, income tax, share of net profit/(loss) from associates and impairments.

GAAP TO NON-GAAP RECONCILIATION

YEAR ENDED 30 JUNE (\$ MILLION)	2013	2012
Net profit for the period (GAAP)	206.2	201.7
Add back: income tax expense ¹	83.6	81.6
Add back: impairment of investment in associates ¹	3.6	4.1
Deduct: share of net profit from associates ¹	(1.3)	0.3
Add back: net finance costs ¹	164.3	166.2
EBIT	456.4	453.9
Add back: depreciation and amortisation ¹	174.1	173.5
EBITDA	630.5	627.4

¹ Extracted from audited financial statements

YEAR ENDED 30 JUNE (\$ MILLION)	2013	2012
INCOME STATEMENT		
Total income	1,279.2	1,252.2
Operating expenditure	(648.7)	(624.8)
EBITDA	630.5	627.4
Depreciation and amortisation	(174.1)	(173.5)
EBIT	456.4	453.9
Net finance costs	(164.3)	(166.2)
Share of net profit/(loss) from associates	1.3	(0.3)
Impairment of investment in associates	(3.6)	(4.1)
Profit before income tax	289.8	283.3
Income tax expense	(83.6)	(81.6)
Net profit	206.2	201.7
Net profit attributable to non-controlling interests in subsidiaries	(2.9)	(2.9)
Net profit attributable to shareholders of the parent	203.3	198.8
ASSETS		
Other current assets	236.3	277.5
Intangible assets	1,633.4	1,617.3
Property, plant and equipment	3,849.4	3,679.4
Other non-current assets	28.0	42.4
	5,747.1	5,616.6
EQUITY AND LIABILITIES		
Other current liabilities	287.5	217.6
Total borrowings	2,420.4	2,455.4
Deferred tax liability	525.5	480.2
Other non-current liabilities	255.2	315.1
Equity	2,258.5	2,148.3
	5,747.1	5,616.6
CASH FLOW		
Net cash flows from operating activities	426.2	392.3
Dividends paid ¹	(148.3)	(147.4)
Capital expenditure payments	(283.4)	(260.0)
Cash outflow before external funding and investments	(5.5)	(15.1)
Net borrowings drawn down/(repaid)	(22.8)	(44.8)
Other financing activities	(0.8)	(4.7)
Investing activities excluding capital expenditure	3.7	25.8
Increase/(decrease) in cash	(25.4)	(38.8)

¹ Includes dividends paid to non-controlling interests in subsidiaries.

This Shareholder Review should be read in conjunction with the enclosed Vector Limited Annual Report 2013.

INVESTOR INFORMATION

Ordinary shares in Vector Limited are listed and quoted on the New Zealand Stock Market (NZSX) under the company code VCT. Vector also has senior retail and capital bonds listed and quoted on the New Zealand Debt Market (NZDX). Current information about Vector's trading performance for its shares and bonds can be obtained on the NZX website at www.nzx.com

Further information about Vector is available on our website www.vector.co.nz

This report is printed on an environmentally responsible paper produced using Elemental Chlorine Free (ECF) pulp sourced from farmed Eucalyptus trees, and manufactured under the strict ISO14001 Environmental Management System. The ink used in the production of this report is 100% vegetable based, mineral oil free and manufactured from 100% renewable resources.

REGISTERED OFFICE

Vector Limited
101 Carlton Gore Road
Newmarket
Auckland 1023
New Zealand
Telephone: 64-9-978 7788
Facsimile: 64-9-978 7799
www.vector.co.nz

POSTAL ADDRESS

PO Box 99882
Newmarket
Auckland 1149
New Zealand

INVESTOR ENQUIRIES

Telephone: 64-9-978 7780
Email: investor@vector.co.nz

TO REPORT A FAULT:

Electricity

On the Auckland, Manukau or Papakura network, call: 0508 VECTOR (0508 832 867)

On the North Shore, Waitakere or Rodney network, call your electricity retailer

Gas

Call 0800 764 764

SHARE REGISTRAR

Computershare Investor Services Limited
Level 2
159 Hurstmere Road
Takapuna
Private Bag 92119
Auckland 1142
New Zealand
Telephone: 64-9-488 8777

AUDITORS

KPMG
18 Viaduct Harbour Avenue
Auckland 1140
New Zealand



INDEPENDENT
AUDITOR'S
REPORT **02** PAGE

INCOME
STATEMENT **03** PAGE

STATEMENT OF
COMPREHENSIVE
INCOME **04** PAGE

STATEMENT OF
FINANCIAL
POSITION **05** PAGE

STATEMENT OF
CASH FLOWS **06** PAGE

STATEMENT OF
CHANGES IN
EQUITY **08** PAGE

NOTES TO THE
FINANCIAL
STATEMENTS **20** PAGE

DIRECTORY **73** PAGE

Independent auditor's report	02
Income statement	03
Statement of comprehensive income	04
Statement of financial position	05
Statement of cash flows	06
Statement of changes in equity	08
Statement of accounting policies	10
Notes to the financial statements	20
Statutory information	63
Financial calendar	73
Directory	73

2013 FINANCIAL STATEMENTS

The directors are pleased to present the financial statements of the group for the year ended 30 June 2013.

For and on behalf of directors


Director

22 August 2013


Director

22 August 2013

For and on behalf of management


Group Chief Executive

22 August 2013


Acting Chief Financial Officer

22 August 2013



To the shareholders of Vector Limited

Report on the Company and Group Financial Statements

We have audited the accompanying financial statements of Vector Limited ("the company") and the group, comprising the company and its subsidiaries, on pages 3 to 62. The financial statements comprise the statements of financial position as at 30 June 2013, the income statements and statements of comprehensive income, changes in equity and cash flows for the year then ended, and a summary of significant accounting policies and other explanatory information, for both the company and the group.

Directors' Responsibility for the Company and Group Financial Statements

The directors are responsible for the preparation of company and group financial statements in accordance with generally accepted accounting practice in New Zealand that give a true and fair view of the matters to which they relate, and for such internal control as the directors determine is necessary to enable the preparation of company and group financial statements that are free from material misstatement whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on these company and group financial statements based on our audit. We conducted our audit in accordance with International Standards on Auditing (New Zealand). Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the company and group financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the company and group financial statements. The procedures selected depend on the auditor's judgement, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the company and group's preparation of the financial statements that give a true and fair view of the matters to which they relate in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the company and group's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates, as well as evaluating the presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Our firm has also provided other services to the company and group in relation to regulatory assurance. Partners and employees of our firm may also deal with the company and group on normal terms within the ordinary course of trading activities of the business of the company and group. These matters have not impaired our independence as auditors of the company and group. The firm has no other relationship with, or interest in, the company and group.

Opinion

In our opinion the financial statements on pages 3 to 62:

- comply with generally accepted accounting practice in New Zealand;
- give a true and fair view of the financial position of the company and the group as at 30 June 2013 and of the financial performance and cash flows of the company and the group for the year then ended.

Report on Other Legal and Regulatory Requirements

In accordance with the requirements of sections 16(1)(d) and 16(1)(e) of the Financial Reporting Act 1993, we report that:

- we have obtained all the information and explanations that we have required; and
- in our opinion, proper accounting records have been kept by Vector Limited as far as appears from our examination of those records.



22 August 2013

Auckland

	NOTE	GROUP		PARENT	
		2013 \$000	2012 \$000	2013 \$000	2012 \$000
Operating revenue	2	1,279,150	1,252,244	726,916	699,559
Other income	2	-	-	200	-
Total income		1,279,150	1,252,244	727,116	699,559
Electricity transmission expenses		(176,120)	(147,059)	(176,120)	(147,059)
Gas purchases and production expenses		(239,213)	(240,659)	-	-
Network and asset maintenance expenses		(82,770)	(83,315)	(54,802)	(49,946)
Employee benefit expenses		(70,639)	(71,843)	(78,198)	(72,216)
Other expenses		(79,942)	(82,015)	(26,319)	(26,535)
Operating expenditure	3	(648,684)	(624,891)	(335,439)	(295,756)
Earnings before net finance costs, income tax, depreciation, amortisation, share of net profit/(loss) from associates and impairments (EBITDA)		630,466	627,353	391,677	403,803
Depreciation and amortisation		(174,078)	(173,442)	(104,000)	(100,116)
Earnings before net finance costs, income tax, share of net profit/(loss) from associates and impairments (EBIT)		456,388	453,911	287,677	303,687
Finance income	4	4,428	10,573	4,423	13,873
Finance costs	4	(168,718)	(176,771)	(170,890)	(178,304)
Share of net profit/(loss) from associates	14	1,291	(344)	-	-
Impairment of investments in associates	14	(3,570)	(4,071)	(3,570)	-
Profit/(loss) before income tax		289,819	283,298	117,640	139,256
Income tax benefit/(expense)	5	(83,588)	(81,565)	(35,029)	(35,128)
Net profit/(loss) for the period		206,231	201,733	82,611	104,128
Net profit/(loss) for the period attributable to					
Non-controlling interests in subsidiaries		2,890	2,966	-	-
Owners of the parent		203,341	198,767	82,611	104,128

	NOTE	GROUP	
		2013	2012
Basic and diluted earnings per share (cents)	10	20.4	20.0

STATEMENT OF COMPREHENSIVE INCOME

FOR THE YEAR ENDED 30 JUNE 2013

	NOTE	GROUP		PARENT	
		2013 \$000	2012 \$000	2013 \$000	2012 \$000
Net profit/(loss) for the period		206,231	201,733	82,611	104,128
Other comprehensive income net of tax					
Items that may be re-classified subsequently to profit/(loss):					
Net change in fair value of cash flow hedges		52,215	(16,111)	52,215	(16,111)
Share of other comprehensive income of associates	14	(20)	19	–	–
Translation of foreign operations		(30)	(80)	–	–
Other comprehensive income for the period net of tax		52,165	(16,172)	52,215	(16,111)
Total comprehensive income for the period net of tax		258,396	185,561	134,826	88,017
Total comprehensive income for the period attributable to					
Non-controlling interests in subsidiaries		2,890	2,966	–	–
Owners of the parent		255,506	182,595	134,826	88,017

STATEMENT OF FINANCIAL POSITION

AS AT 30 JUNE 2013

	NOTE	GROUP		PARENT	
		2013 \$000	2012 \$000	2013 \$000	2012 \$000
CURRENT ASSETS					
Cash and cash equivalents		56,164	81,593	43,973	71,727
Receivables and prepayments	11	170,437	176,111	107,156	109,733
Derivative financial instruments	22	344	13	344	13
Inventories	12	5,513	5,314	–	–
Income tax	6	3,811	11,811	2,955	12,858
Non-current asset held for sale	14	–	2,592	–	–
Intangible assets	16	15	492	15	492
Advances to subsidiaries	26	–	–	20,588	12,817
Total current assets		236,284	277,926	175,031	207,640
NON-CURRENT ASSETS					
Receivables and prepayments	11	2,134	1,392	1,396	1,392
Derivative financial instruments	22	10,664	23,322	10,664	23,322
Deferred tax	7	1,646	1,646	–	–
Investments in subsidiaries	13	–	–	1,407,346	1,407,346
Investments in associates	14	13,589	16,088	10,474	14,044
Intangible assets	16	1,633,369	1,616,800	557,759	557,962
Property, plant and equipment	17	3,849,391	3,679,438	2,735,133	2,665,817
Total non-current assets		5,510,793	5,338,686	4,722,772	4,669,883
Total assets		5,747,077	5,616,612	4,897,803	4,877,523
CURRENT LIABILITIES					
Trade and other payables	18	273,187	193,704	147,440	139,761
Provisions	19	11,676	12,352	–	–
Derivative financial instruments	22	2,065	11,555	2,065	11,555
Borrowings	21	–	18,385	–	18,385
Income tax	6	586	–	–	–
Advances from subsidiaries	26	–	–	419,061	320,141
Total current liabilities		287,514	235,996	568,566	489,842
NON-CURRENT LIABILITIES					
Trade and other payables	18	20,136	22,221	2,241	2,429
Provisions	19	8,690	6,845	–	–
Derivative financial instruments	22	226,331	286,001	226,331	286,001
Borrowings	21	2,420,430	2,437,026	2,420,430	2,437,026
Deferred tax	8	525,514	480,181	388,070	358,040
Total non-current liabilities		3,201,101	3,232,274	3,037,072	3,083,496
Total liabilities		3,488,615	3,468,270	3,605,638	3,573,338
EQUITY					
Equity attributable to owners of the parent		2,240,326	2,131,705	1,292,165	1,304,185
Non-controlling interests in subsidiaries		18,136	16,637	–	–
Total equity		2,258,462	2,148,342	1,292,165	1,304,185
Total equity and liabilities		5,747,077	5,616,612	4,897,803	4,877,523

STATEMENT OF CASH FLOWS

FOR THE YEAR ENDED 30 JUNE 2013

	GROUP		PARENT	
	2013 \$000	2012 \$000	2013 \$000	2012 \$000
CASH FLOWS FROM OPERATING ACTIVITIES				
Receipts from customers	1,292,704	1,238,748	694,210	650,907
Interest received	4,486	9,183	4,012	8,839
Income tax refunds	–	5,237	–	5,233
Dividends received from associates	200	–	200	–
Payments to suppliers and employees	(643,065)	(620,725)	(357,462)	(314,658)
Interest paid	(170,739)	(177,002)	(170,526)	(176,693)
Income tax paid	(57,403)	(63,149)	(54,802)	(61,331)
Net cash flows from/(used in) operating activities	426,183	392,292	115,632	112,297
CASH FLOWS FROM INVESTING ACTIVITIES				
Advances from/repaid by subsidiaries	–	–	346,937	334,860
Proceeds from sale of property, plant and equipment and software intangibles	884	25,764	688	25,117
Advances to/repaid to subsidiaries	–	–	(156,465)	(164,346)
Purchase and construction of property, plant and equipment and software intangibles	(283,383)	(259,989)	(164,586)	(154,630)
Proceeds from liquidation of associate	2,757	–	–	–
Net cash flows from/(used in) investing activities	(279,742)	(234,225)	26,574	41,001
CASH FLOWS FROM FINANCING ACTIVITIES				
Debt raising costs incurred	(203)	(572)	(203)	(572)
Repayment of borrowings	(22,817)	(44,829)	(22,817)	(44,554)
Capital portion of payments on finance leases	(541)	(1,229)	(66)	(69)
Acquisition of non-controlling interest in subsidiary	–	(2,500)	–	–
Purchase of treasury shares	(44)	(306)	–	(5)
Dividends paid to owners of the parent	(146,874)	(144,384)	(146,874)	(144,384)
Dividends paid to non-controlling interests in subsidiaries	(1,391)	(3,061)	–	–
Net cash flows from/(used in) financing activities	(171,870)	(196,881)	(169,960)	(189,584)
Net increase/(decrease) in cash and cash equivalents	(25,429)	(38,814)	(27,754)	(36,286)
Cash and cash equivalents at beginning of the period	81,593	120,407	71,727	108,013
Cash and cash equivalents at end of the period	56,164	81,593	43,973	71,727
Cash and cash equivalents comprise				
Bank balances and on-call deposits	13,890	12,593	10,973	2,727
Short term deposits maturing within three months	42,274	69,000	33,000	69,000
	56,164	81,593	43,973	71,727

	NOTE	GROUP		PARENT	
		2013 \$000	2012 \$000	2013 \$000	2012 \$000
RECONCILIATION OF NET PROFIT/(LOSS) TO NET CASH FLOWS FROM/(USED IN) OPERATING ACTIVITIES					
Net profit/(loss) for the period		206,231	201,733	82,611	104,128
ITEMS CLASSIFIED AS INVESTING ACTIVITIES					
Net loss/(gain) on disposal of property, plant and equipment and software intangibles	3	4,704	6,880	4,183	5,530
NON-CASH ITEMS					
Depreciation and amortisation		174,078	173,442	104,000	100,116
Impairment of investments in associates	14	3,570	4,071	3,570	–
Management fee income	26	–	–	(38,490)	(37,688)
Non-cash portion of finance costs		(1,552)	(605)	391	(2,098)
Increase/(decrease) in deferred tax		17,042	21,234	9,742	18,950
Increase/(decrease) in provisions		1,169	1,384	–	–
Share of net profit/(loss) of associates	14	(1,291)	344	–	–
Other non-cash items		–	–	(21,005)	(30,911)
		193,016	199,870	58,208	48,369
CASH ITEMS NOT IMPACTING NET PROFIT/(LOSS)					
Dividends received from associates		200	–	–	–
MOVEMENT IN WORKING CAPITAL					
Increase/(decrease) in trade and other payables		8,724	(5,830)	(2,407)	1,378
Decrease/(increase) in inventories		(199)	(1,851)	–	–
Decrease/(increase) in receivables and prepayments		4,922	(10,928)	2,552	(7,188)
Decrease/(increase) in net income tax assets		8,585	2,418	(29,515)	(39,920)
		22,032	(16,191)	(29,370)	(45,730)
Net cash flows from/(used in) operating activities		426,183	392,292	115,632	112,297

REPORTING ENTITY

Vector Limited is a company domiciled in New Zealand and registered under the Companies Act 1993 and is listed on the New Zealand Stock Exchange (NZX). The address of Vector Limited's registered office is 101 Carlton Gore Road, Newmarket, Auckland. Vector Limited is an issuer for the purposes of the Financial Reporting Act 1993 and its financial statements comply with that Act. The financial statements of the group and parent are for the year ended 30 June 2013 and were authorised for issue by the directors on 22 August 2013.

Vector Limited is a profit-oriented entity involved in the infrastructure sector in New Zealand. Its primary operations include electricity distribution, gas transportation, natural gas and LPG sales, gas processing, metering and telecommunications. Vector Limited is a 75.1% owned subsidiary of the Auckland Energy Consumer Trust which is the ultimate parent entity for the group.

BASIS OF PREPARATION

The financial statements have been prepared in accordance with NZ GAAP. The financial statements for Vector Limited (the parent) and consolidated financial statements are presented. The consolidated financial statements comprise the parent and its subsidiaries (the group) and the group's share of any interest in associates, partnerships and joint ventures.

STATEMENT OF COMPLIANCE

The financial statements comply with New Zealand equivalents to International Financial Reporting Standards (NZ IFRS), and other applicable Financial Reporting Standards, as appropriate for profit-oriented entities. The financial statements comply with International Financial Reporting Standards.

MEASUREMENT BASE

The financial statements have been prepared on the historical cost basis except for the following items, which are measured at fair value:

- the identifiable assets, liabilities and contingent liabilities acquired in a business combination, explained further below; and
- certain financial instruments, also explained further below.

FUNCTIONAL AND PRESENTATION CURRENCY

These financial statements are presented in New Zealand dollars (\$), which is the parent's functional currency. All financial information presented in New Zealand dollars has been rounded to the nearest thousand, unless otherwise stated.

JUDGEMENT USED IN APPLYING ACCOUNTING POLICIES AND SOURCES OF ESTIMATION UNCERTAINTY

The preparation of these financial statements in compliance with NZ IFRS requires management to make judgements, estimates and apply assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses. The estimates and associated assumptions have been based on historical experience and other factors and are believed to be reasonable. These estimations and assumptions have

formed the basis for making judgements on the carrying values of some assets and liabilities. Actual results may differ from these estimates. Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimate is revised and in the future periods affected. In particular, information about the significant areas of estimation uncertainty and critical judgements in applying accounting policies that have had a significant effect on the amounts recognised in the financial statements are described below.

A) JUDGEMENTS USED IN APPLYING ACCOUNTING POLICIES

Revenue recognition

The timing of customer payments for services does not always coincide with the timing of delivery of these services. For example customers may pay for services some time after the services are delivered. Customers may also prepay for services. Judgement is therefore required in deciding when revenue is to be recognised. Where the relationship between the payments and multiple services delivered under the related contract is not immediately clear, management must apply judgement in unbundling elements of the contract and allocating payments to the respective services before applying the revenue recognition accounting policy.

Classification of investments

Classifying investments as either subsidiaries, associates, joint ventures or available-for-sale financial assets requires management to judge the degree of influence which the group holds over the investee. Management look at many factors in making these judgements, such as examining the constitutional documents that govern decision making, governance around current and future representation amongst the board of directors, and also other less formal arrangements which can lead to having influence on the operating and financial policies. These judgements impact upon the basis of consolidation accounting which is used to recognise the group's investments in the consolidated financial statements. Further information regarding the basis of consolidation is included in the following section on Significant Accounting Policies.

Classification of expenditure in relation to property, plant and equipment

On initial recognition of items of property, plant and equipment and software intangibles, judgements must be made about whether costs incurred relate to bringing the items to working condition for their intended use, and therefore are appropriate for capitalisation as part of the cost of the item, or whether they should be expensed as incurred. As required by NZ IAS 16, *Property, Plant and Equipment* and NZ IAS 38 *Intangible Assets*, management must exercise their judgement to assess the amount of overhead costs which can be reasonably directly attributed to the construction or acquisition of items of property, plant and equipment and software intangibles. For example, employee costs arising directly from such activities are capitalised within the initial cost of property, plant and equipment. Thereafter, judgement is also required to assess whether subsequent expenditure increases the future economic benefits to be obtained from that asset and is therefore also appropriate for capitalisation or whether such expenditure should be treated as maintenance and expensed.

B) SOURCES OF ESTIMATION UNCERTAINTY

The following are sources of estimation uncertainty where management have assessed there is a risk that a material adjustment to the carrying amounts of the assets or liabilities involved could possibly occur within the year ended 30 June 2013.

Valuation of goodwill and property, plant and equipment

At 30 June 2013, the carrying value of goodwill is \$1,559.2 million (2012: \$1,555.8 million). The carrying value of goodwill is assessed at least annually to ensure that it is not impaired. Performing this assessment generally requires management to estimate future cash flows to be generated by operating segments to which goodwill has been allocated. Estimating future cash flows entails making judgements including the expected rate of growth of revenues, margins expected to be achieved, the level of future maintenance expenditure required to support these outcomes and the appropriate discount rate to apply when discounting future cash flows. Note 16 of these financial statements provides more information surrounding the assumptions management have made in this area.

Management must also consider whether any indicators of impairment have occurred which might require impairment testing of the current carrying values of property, plant and equipment. At 30 June 2013, the carrying value of property, plant and equipment is \$3,849.4 million (2012: \$3,679.4 million). Assessing whether individual assets or a grouping of related assets (which generate cash flows co-dependently) are impaired may involve estimating the future cash flows that those assets are expected to generate. This will in turn involve assumptions, including rates of expected revenue growth or decline, expected future margins and the selection of an appropriate discount rate for discounting future cash flows.

Outcomes in the future financial periods may be different to the assumptions made. It is impracticable to quantify the impact should assumptions be materially different to actual outcomes, which may result in material adjustments to the carrying amounts of goodwill and property, plant and equipment reported in the financial statements in future periods.

Valuation of financial instruments

At 30 June 2013, the total carrying value of that portion of the group's borrowings which are measured at fair value and derivative financial instruments is a liability of \$1,223.4 million (2012: \$1,317.5 million). Management have estimated the fair value of the group's financial instruments based on valuation models that use observable market inputs. Note 22 of these financial statements provides a list of the key observable inputs that management have applied in reaching their estimates of the fair values of financial instruments and also provides a sensitivity analysis detailing the potential future impacts of reasonably possible changes in those observable inputs over the next financial period.

SIGNIFICANT ACCOUNTING POLICIES

The following specific accounting policies that materially affect the measurement of profit/(loss), comprehensive income, assets, liabilities, equity and cash flows have been applied consistently to all periods presented in the financial statements and consistently by group entities.

A) BASIS OF CONSOLIDATION

Subsidiaries

Subsidiaries are entities controlled, directly or indirectly by Vector Limited. The financial statements of subsidiaries are included in the consolidated financial statements using the acquisition method of consolidation.

Intra-group advances to and from subsidiaries are recognised at amortised cost within current assets and current liabilities in the separate financial statements of the parent. Subsidiaries advances from and to the parent are repayable on demand. Intra-group balances (including intra-group advances), income and expenses on transactions between group companies are eliminated on consolidation.

Associates

Associates are entities in which the group has significant influence but not control over the operating and financial policies. Investments in associates are accounted for using the equity method. The group's share of the net profit/(loss) of associates is recognised in the income statement after adjusting for differences, if any, between the accounting policies of the group and the associates. The group's share of any other gains and losses of associates charged directly to equity is recognised in other comprehensive income. Dividends received from associates are credited to the carrying amount of the investment in associates in the consolidated financial statements.

Profits and losses resulting from upstream and downstream transactions between the group and its associate are recognised in the group's financial statements only to the extent of unrelated investor's interests in the associate.

Joint ventures

Joint ventures are contractual arrangements with other parties which establish joint control for each of the parties over the related operations, assets or entity. The group is jointly and severally liable in respect of costs and liabilities, and shares in any resulting output. Where the joint venture is not itself a separate legal entity, the group's share of the joint venture's assets, liabilities, income and expenses is incorporated in the separate financial statements of the company which directly participates as a venturer in the jointly-controlled assets or operations. No further consolidation adjustments are then required.

Partnerships

Partnerships are those relationships that the group has with other persons whereby the partners carry on a business in common with a view to generating a profit. The group is jointly and severally liable in respect of costs and liabilities incurred by the partnership. Where the group has a controlling interest in a partnership, it is accounted for in the consolidated financial statements as a subsidiary. Where the group has significant influence but not control over the operating and financial policies of the partnership, it is accounted for in the consolidated financial statements as an associate.

SIGNIFICANT ACCOUNTING POLICIES (CONT.) >>>

A) BASIS OF CONSOLIDATION (CONT.)

Acquisition or disposal during the period

Where an entity becomes or ceases to be a part of the group during the period, the results of the entity are included in the consolidated results from the date that control or significant influence commenced or until the date that control or significant influence ceased. When an entity is acquired all identifiable assets, liabilities and contingent liabilities are recognised at their fair value at acquisition date. The fair value does not take into consideration any future intentions by the group. All equity and debt raising costs incurred in relation to the acquisition of a subsidiary or a group of assets are accounted for in accordance with the accounting policy for financial instruments. All other costs in relation to the acquisition of a subsidiary or a group of assets are expensed in the income statement as incurred. Where an entity or a group of assets within an entity is held for sale, that group of assets is recognised at the lower of their current carrying amount and fair value less costs to sell, and when subsequently disposed of, the gain or loss recognised in the income statement is calculated as the difference between the sale price less costs to sell and the carrying amount of the group of assets and any related goodwill.

Goodwill arising on obtaining control of a subsidiary or an associate

Where an acquisition results in obtaining control of a subsidiary or an associate for the first time, the carrying amount of any previous non-controlling interest held by the group is first re-measured to fair value and the difference between the carrying amount and the re-measured fair value is recognised in the income statement. Goodwill is then calculated as the sum of the fair value of the consideration paid, the re-measured fair value of the non-controlling interest previously held by the acquirer and the recognised amount of any remaining non-controlling interest in the acquiree held by third parties less the fair value of the total identifiable assets and liabilities of the acquiree at the date of the acquisition.

If the fair value of the total identifiable assets and liabilities acquired exceeds the sum of the fair value of the consideration paid, the re-measured fair value of the non-controlling interest previously held by the acquirer and the recognised amount of any remaining non-controlling interest in the acquiree held by third parties then a gain representing a bargain purchase is recognised in the income statement.

Goodwill arising on acquisition of an additional interest in an associate while retaining significant influence

Where an acquisition results in the group obtaining an additional non-controlling interest in an associate while retaining significant influence, goodwill is calculated as the difference between the fair value of the consideration paid and the amount of the group's acquired incremental share of the fair values of the total identifiable assets and liabilities of the acquiree at the date of the acquisition.

If the group's acquired incremental share of the fair values of the acquiree's total identifiable assets and liabilities exceeds the fair value of the consideration paid, the excess is included in the share of net profit/(loss) from associates in the income statement.

Subsequent measurement of goodwill

Subsequent to initial recognition goodwill is tested annually for impairment. In respect of associates, the carrying amount of goodwill is included in the carrying amount of the investment.

B) DETERMINATION OF FAIR VALUES OF PROPERTY, PLANT AND EQUIPMENT AS A RESULT OF A BUSINESS COMBINATION

The group's accounting policies require the assessment of the fair value of the total identifiable assets and liabilities acquired when the group first obtains control of those assets and liabilities as a result of a business combination. In particular, a large proportion of the group's property, plant and equipment has been acquired in previous business combinations. The fair values of these acquired assets have been established for distribution systems on the basis of depreciated replacement cost and for other property, plant and equipment on the basis of market value. On adoption of International Financial Reporting Standards, the group opted to deem the historic cost of such property, plant and equipment to be equal to the assessed fair values. As a result, the group now reports property, plant and equipment on a historic cost basis and does not carry out regular revaluations of property, plant and equipment.

C) REVENUE

Sale of goods

Revenue from the sale of goods is measured at the fair value of the consideration received or receivable, net of returns and allowances and excise and customs import duties. Revenue is recognised when the significant risks and rewards of ownership of the goods have been transferred to the buyer, recovery of the consideration is probable, the associated costs and possible return of goods can be estimated reliably and there is no continuing management involvement with the goods.

When the group acts in the capacity of an agent rather than as the principal in a transaction, the revenue recognised is the net amount of commission made by the group.

Sale of services

Sales of services are recognised at fair value of the consideration received or receivable as the services are delivered or to reflect the percentage completion of the related services where delivered over time.

Customer contributions

Third party contributions towards the construction of property, plant and equipment are recognised in the income statement to reflect the percentage completion of construction of those related items of property, plant and equipment. Contributions received in excess of those recognised in the income statement are recognised as deferred income in the statement of financial position. Where a portion of the contribution is subject to rebates based on connection targets, the expected amount of future rebates is also recognised as deferred income in the statement of financial position.

Dividend income

Dividend income is recognised in other income on the date that the group's right to receive payment is established, which in the case of quoted securities is the ex-dividend date.

D) FINANCE INCOME AND COSTS

Finance income comprises interest income on funds invested. Finance income is recognised as it accrues.

Finance costs comprise interest expense on borrowings, unwinding of the discount on provisions, net foreign currency gains and losses, changes in the fair value of financial assets at fair value through profit/(loss), impairment losses recognised on financial assets (except for trade receivables) and net gains and losses on hedging instruments that are recognised in the income statement. Borrowing costs other than those capitalised to qualifying property, plant and equipment are recognised in the income statement using the effective interest rate method.

E) INCOME TAX

Income tax expense comprises current and deferred tax.

Income tax assets and liabilities are the expected tax payable or receivable on the taxable income for the year, using tax rates enacted or substantively enacted at balance date, and any adjustment to tax payable or receivable in respect of previous years. During the financial period, the income tax liability or asset is estimated based on the forecast effective tax rate for that entire financial period.

Income taxes that arise from the distribution of dividends are recognised at the same time as the liability to pay the related dividend is recognised.

Deferred tax is recognised using the balance sheet method, providing for temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for taxation purposes. Movements in deferred tax assets and liabilities are recognised within income tax benefit or expense in the income statement unless the temporary difference initially arose in other comprehensive income in which case the movement is then also recognised as an adjustment in other comprehensive income against the item to which the temporary difference relates. Deferred tax is not recognised for the following temporary differences: the initial recognition of goodwill, the initial recognition of assets or liabilities in a transaction that is not a business combination and that affects neither accounting nor taxable profit and differences relating to investments in subsidiaries, associates and joint ventures to the extent that the group is able to control the timing of reversal of the temporary differences and they probably will not reverse in the foreseeable future. Deferred tax is measured at the tax rates that are expected to be applied to the temporary differences when they reverse, based on the laws that have been enacted or substantively enacted at balance date.

Deferred tax assets including unutilised tax losses are recognised to the extent that it is probable that future taxable profits will be available against which temporary differences can be utilised. Deferred tax assets are reviewed at balance date and are reduced to the extent that it is no longer probable that the related tax benefit will be realised.

F) FOREIGN CURRENCY TRANSLATION

Transactions in foreign currencies are translated to the respective functional currencies of group entities at exchange rates at the dates of the transactions unless the transactions are hedged by foreign currency derivative instruments. Foreign currency differences arising on translation are recognised in the income statement. At balance date foreign monetary assets and liabilities are translated at the functional currency closing rate, and exchange variations arising from these translations are included in the income statement.

Non-monetary assets and liabilities denominated in foreign currencies that are measured at historic cost are not retranslated at balance date.

Non-monetary assets and liabilities denominated in foreign currencies that are measured at fair value are retranslated to the functional currency at the exchange rate at the date that the fair value was determined and are not retranslated at balance date.

The assets and liabilities of foreign operations, including fair value adjustments arising on acquisition, are translated to New Zealand dollars at exchange rates at the balance date with the difference taken to the foreign currency translation reserve. The income and expenses of foreign operations are translated to New Zealand dollars either at exchange rates at the dates of the transactions or at a period average exchange rate which approximates to the actual exchange rates during that period.

G) EMPLOYEE BENEFITS

Defined contribution plans

Obligations for contributions to defined contribution pension plans are recognised as an expense in the income statement when they are due.

Termination benefits

Termination benefits are recognised as an expense when the group is demonstrably committed, without realistic possibility of withdrawal, to a formal detailed plan to terminate employment before the normal retirement date.

Short-term benefits

Short-term employee benefit obligations are measured on an undiscounted basis and are expensed as the related service is provided.

An accrual is recognised for accumulating benefits which remain unused at balance date.

An accrual is recognised for the amount expected to be paid under short-term cash bonus plans if the group has a present legal or constructive obligation to pay this amount as a result of past service provided by the employee and the obligation can be estimated reliably.

SIGNIFICANT ACCOUNTING POLICIES (CONT.) >>>

G) EMPLOYEE BENEFITS (CONT.)

Employee share purchase scheme

The employee share purchase scheme provides employees with the opportunity to acquire shares in Vector Limited. Interest free loans are provided to participants in the scheme to finance their share purchases. The fair value of the shares granted is recognised as an employee expense with a corresponding increase in the share-based payment reserve disclosed within equity. The fair value of the shares is measured at grant date and is recognised over the vesting period. The fair value of the shares granted has been assessed to be equal to the fair value of the interest free component of the loan provided to employees participating in the employee share purchase scheme and the fair value of any other benefits the employees may receive.

The loans provided to employees participating in the employee share purchase scheme are measured at fair value which takes account of the interest free component of the loan. An amount is recognised in finance income when the discount on the loan unwinds over the vesting period.

H) EARNINGS PER SHARE

The group presents earnings per share (EPS) data for its ordinary shares. EPS is calculated by dividing the net profit/(loss) for the period attributable to ordinary shareholders of the parent by the weighted average number of ordinary shares held by shareholders of the parent during the period.

I) SEGMENT REPORTING

An operating segment is a distinguishable component of the group whose operating results are regularly reviewed by the group's chief operating decision makers in order to assess performance and make decisions about resources to be allocated to the segment.

J) RECEIVABLES

Receivables are recognised initially at fair value and subsequently measured at amortised cost using the effective interest method, less any provision for impairment. A provision for impairment is recognised when there is objective evidence that the group will not be able to collect amounts due according to the contractual terms to which the receivable relates. The amount provided is the difference between the receivable's carrying amount and the present value of estimated cash flows, discounted at the effective interest rate. Discounting is not applied to receivables where collection is expected to occur within the next twelve months.

K) INVENTORIES

Inventories are assets held for sale in the ordinary course of business or held to be used as part of the selling process.

Inventories are measured at lower of cost and net realisable value. The cost of inventories is determined on a first-in-first-out or weighted average cost basis and includes expenditure incurred in acquiring the inventories and bringing them to their existing location and condition. Net realisable value is the estimated selling price less the estimated costs of completion and selling expenses.

L) IDENTIFIABLE INTANGIBLE ASSETS

Goodwill

Goodwill is allocated to the group's operating segments, being the lowest level at which the goodwill is monitored for internal management purposes. Goodwill is tested at least annually for impairment against the recoverable amount of the operating segments to which goodwill has been allocated.

Easements

Easements are perpetual rights to use land owned by others for a stated purpose and are classified as intangible assets. Easements are not amortised.

Software

Software that is not integral to the functionality of the related hardware is classified as an intangible asset. It is amortised on a straight line basis over its useful life, commencing on the date it is available for use. Software assets which are integral to the operation of the related hardware are classified as computer equipment within property, plant and equipment. Software has a useful life of between 2 and 10 years.

Emissions Trading Scheme Units

Emissions Trading Scheme (ETS) units held are classified as intangible assets. Units receivable from customers are initially recognised at the current market price on the date of sale. Units purchased are recognised at cost. Units held are expected to be used within one year and are classified as current assets. No amortisation of units is recognised.

Where the recoverable amount of the units held is less than their carrying amount, they are re-measured to their recoverable amount and an impairment loss recognised. The recoverable amount is determined by reference to the market for emission units. Impairment losses are reported in the income statement.

If subsequent to recognising an impairment loss, the market price increases, the units are re-measured and the impairment loss or a portion of that impairment loss is reversed through the income statement. The impairment loss is only reversed to the extent that it does not increase the carrying value of the units above their value at initial measurement.

Units payable

Units are only held to meet ETS obligations to suppliers. The liability to suppliers is measured at the carrying value of units received or receivable. In the event of a shortfall of units to satisfy the liability to suppliers, the shortfall is measured at the market value for units at balance date, and re-measured at the market rate for each subsequent reporting period while the obligation remains unpaid. Any change in value due to re-measurement is reported in the income statement.

Units receivable

Units receivable from customers are recognised at the market value as at the date of sale. Units receivable are not re-valued but are tested for impairment as outlined above.

M) PROPERTY, PLANT AND EQUIPMENT

Property, plant and equipment are tangible assets expected to be used during more than one financial period and include spares held for the servicing of other property, plant and equipment owned by the group.

The initial cost of purchased property, plant and equipment is the value of the consideration given to acquire the property, plant and equipment and the value of other directly attributable costs, which have been incurred in bringing the property, plant and equipment to the location and condition necessary for the intended service.

The initial cost of self-constructed property, plant and equipment includes the cost of all materials used in construction, direct labour on the project, financing costs that are attributable to the project, costs of ultimately dismantling and removing the items and restoring the site on which they are located (where an obligation exists to do so) and an appropriate proportion of the other directly attributable overheads incurred in bringing the items to working condition for their intended use. Financing costs that would have been avoided if the expenditure on qualifying assets had not been made are capitalised while the construction activities are in progress. Costs cease to be capitalised as soon as the property, plant and equipment is ready for productive use and do not include any costs of abnormal waste.

Uninstalled property, plant and equipment are stated at the lower of cost and estimated recoverable amount. Estimated recoverable amount is the greater of the estimated amount from the future use of the property, plant and equipment and its ultimate disposal, and its fair value less costs to sell.

Property, plant and equipment is subsequently measured at cost less accumulated depreciation and impairment losses.

Subsequent expenditure relating to an item of property, plant and equipment is added to its gross carrying amount when such expenditure can be measured reliably and either increases the future economic benefits beyond its existing service potential, or is necessarily incurred to enable future economic benefits to be obtained, and that expenditure would have been included in the initial cost of the item had the expenditure been incurred at that time. The costs of day-to-day servicing of property, plant and equipment are recognised in the income statement as incurred.

N) DEPRECIATION

Depreciation of property, plant and equipment, other than gas turbines and freehold land, is calculated on a straight line basis so as to expense the cost of the property, plant and equipment, less any expected residual value, to the income statement over its useful economic life.

Depreciation commences when the item of property, plant and equipment is brought into productive use, or when such items become available for use.

	Estimated useful lives Years
Buildings	40 – 100
Distribution systems	10 – 100
Motor vehicles and mobile equipment	3 – 20
Computer and telecommunication equipment	3 – 40
Electricity and gas meters	5 – 30
Cogeneration assets (excluding gas turbines)	10 – 20
Other plant and equipment	5 – 20

Gas turbines disclosed within cogeneration assets are depreciated on a units of production basis over a period of 20 years. All other cogeneration assets are depreciated on a straight line basis over their useful life.

O) LEASED ASSETS

Finance leases

Property, plant and equipment under finance leases, where the group as lessee assumes substantially all the risks and rewards of ownership, are recognised as non-current assets in the statement of financial position. Leased property, plant and equipment are recognised initially at the lower of the present value of the minimum lease payments or their fair value. A corresponding liability is established and each lease payment apportioned between the reduction of the outstanding liability and the finance expense. The finance expense is charged to the income statement in each period during the lease term so as to produce a constant periodic rate of interest on the remaining balance of the liability. Leased property, plant and equipment are depreciated over the shorter of the lease term and the useful life of equivalent owned property, plant and equipment.

Operating leases

Payments made under operating leases, where the lessors effectively retain substantially all the risks and benefits of ownership of the leased property, plant and equipment are recognised in the income statement on a straight-line basis over the lease term. Lease incentives received are recognised as an integral part of the total lease expense over the term of the lease. Property, plant and equipment used by the group under operating leases are not recognised in the group's statement of financial position.

Leasehold improvements

The cost of improvements to leasehold property are capitalised and depreciated over the unexpired period of the lease or the estimated useful life of the improvements, whichever is the shorter.

SIGNIFICANT ACCOUNTING POLICIES (CONT.) >>>

P) IMPAIRMENT

The carrying amounts of the group's assets are reviewed at balance date to determine whether there is any evidence of impairment.

Where assets are deemed to be impaired, the impairment loss is the amount that the carrying amount of an asset exceeds its recoverable amount. Impairment losses directly reduce the carrying amount of assets and are recognised in the income statement.

Impairment of receivables

The carrying amount of the group's receivables is compared to the recoverable amount which is amortised cost. Amortised cost is estimated as the present value of estimated future cash flows. Long term receivables are discounted to reflect the time value of money. An impairment loss is recognised if the carrying amount of a receivable or grouping of similar receivables exceeds its recoverable amount. Receivables with a short duration are not discounted.

For trade receivables which are not significant on an individual basis, collective impairment is assessed on a portfolio basis based on numbers of days overdue, and taking into account previous experience of doubtful or delayed collection of debts on portfolios with a similar amount of days overdue.

Impairment of non-financial assets

The carrying amounts of the group's non-financial assets, other than inventories and deferred tax assets, are reviewed at each balance date to determine whether there is any indication of impairment. If any such indication exists then the asset's carrying amount is compared to its recoverable amount to determine the level of impairment if any. For goodwill, recoverable amount is determined at least annually and compared with the carrying value for impairment testing purposes.

An impairment loss is recognised if the carrying amount of an asset or its cash-generating unit exceeds its recoverable amount. A cash-generating unit is the smallest identifiable asset group that generates cash flows that are largely independent from other assets and groups. Impairment losses are recognised in the income statement. Impairment losses recognised in respect of cash-generating units are allocated first to reduce the carrying amount of any goodwill allocated to the cash-generating units and then to reduce the carrying amount of the other assets in the unit on a pro rata basis.

The recoverable amount of an asset or cash-generating unit is the greater of its value in use and its fair value less costs to sell. In assessing the value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset or cash-generating unit.

An impairment loss in respect of goodwill is not reversed. In respect of other assets, impairment losses recognised in prior periods are assessed at each balance date for any indications that the loss has decreased or no longer exists. An impairment loss may be reversed if there has been a change in the estimates used to determine the recoverable amount. An impairment loss is reversed to the income statement only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined, net of depreciation and amortisation, if no impairment loss had been recognised.

Q) PROVISIONS

Provisions are liabilities which arise where the group considers, as a result of a past event, that a constructive or legal obligation exists to settle that obligation in the foreseeable future. A provision is recognised where the likelihood of a resultant liability is considered more probable than not and the amount required to settle the liability can be reliably estimated. Where the likelihood of a resultant liability is more than remote but insufficient to warrant a provision, such events are disclosed as contingent liabilities.

Provisions are estimated by discounting the expected future cash flows at a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the liability. Where a provision is currently expected to be utilised within one year, or where the future actions of a third party could cause the liability to be settled within one year, the provision is not discounted.

The amortisation or unwinding of any discount applied in establishing the net present value of provisions is charged to finance costs in the income statement as the period of discounting diminishes.

Decommissioning of property, plant and equipment

A provision for decommissioning costs is recognised in relation to certain items of property, plant and equipment, if the group is committed to an unavoidable obligation to ultimately dismantle and remove those items and to restore the site on which they are located at the end of the items' productive life.

R) FINANCIAL INSTRUMENTS

Derivative financial instruments

The group enters into a variety of derivative financial instruments to manage its exposure to interest rate and foreign exchange rate risk, including interest rate swaps, cross currency swaps and foreign exchange contracts. Derivatives are initially recognised at fair value on the date a derivative contract is entered into and are subsequently re-measured to their fair value at each balance date. The fair values of interest rate swaps and interest forward rate agreements are determined using valuation techniques based on cash flows discounted to present value using current market interest rates. The fair value of cross-currency interest rate swaps are determined using both forward exchange market rates and valuation techniques based on cash flows discounted to present value using current market interest rates. The fair values of forward foreign exchange contracts are determined using forward exchange market rates at balance date. The resulting gain or loss is recognised in the income statement immediately unless the derivative is designated and effective as a hedging instrument, in which event, the timing of the recognition in the income statement depends on the nature of the designated hedge relationship. The group designates certain derivatives as either hedges of the fair value of recognised assets or liabilities or firm commitments (fair value hedges), or hedges of highly probable forecast transactions (cash flow hedges). At the inception of the transaction the group documents the relationship between hedging instruments and hedged items, as well as its risk management objectives and strategy for undertaking various hedge transactions. The group also documents its assessment, both at hedge inception and on an ongoing basis, of whether the derivatives that are used in hedging transactions are highly effective in offsetting changes in fair values or cash flows of hedged items.

Fair value hedge

Changes in the fair value of derivatives that are designated and qualify as fair value hedges are recorded in the income statement immediately, together with any changes in the fair value of the hedged asset or liability that is attributable to the hedged risk. The gain or loss relating to both the effective and the ineffective portion of interest rate swaps hedging fixed rate borrowings is recognised in the income statement within finance costs. Changes in the fair value of the underlying hedged fixed rate borrowings attributable to interest rate risk are also recognised in the income statement within finance costs.

Hedge accounting is discontinued when the hedge instrument expires or is sold, terminated, exercised, or no longer qualifies for hedge accounting. The fair value adjustment to the carrying amount of the hedged item arising from the hedged risk is amortised through the income statement from that date.

Cash flow hedge

The effective portion of changes in the fair value of derivatives that are designated and qualify as cash flow hedges is recognised in other comprehensive income. The gain or loss relating to the ineffective portion, if any, is recognised immediately in the income statement within finance costs.

Amounts accumulated in other comprehensive income are recycled in finance costs in the income statement in the periods when the hedged item is recognised in the income statement. The gain or loss relating to the effective portion of interest rate swaps hedging variable rate borrowings is recognised in the income statement within finance costs, when the underlying transaction affects earnings.

However, when the forecast transaction that is hedged results in the recognition of a non-financial asset or a non-financial liability, the gains and losses previously recognised in other comprehensive income are transferred from other comprehensive income and included in the initial measurement of the cost of the asset or liability.

Hedge accounting is discontinued when the hedging instrument expires or is sold, terminated, or exercised, or no longer qualifies for hedge accounting. Thereafter, any cumulative gain or loss previously recognised in other comprehensive income is only recognised in the income statement when the forecast transaction is ultimately recognised in the income statement. When a forecast transaction is no longer expected to occur, the cumulative gain or loss that was previously recognised in other comprehensive income is recognised immediately in the income statement.

Derivatives that do not qualify for hedge accounting

Certain derivative instruments do not qualify for hedge accounting. Changes in the fair value of any derivative instruments that do not qualify for hedge accounting are recognised immediately in the income statement within finance costs.

Embedded derivatives

Derivatives embedded in other host contracts are treated as separate derivatives when their risks and characteristics are not closely related to those of host contracts and the host contracts are not measured at fair value with changes in fair value recognised in the income statement.

Financial assets

Financial assets consist of loans and receivables.

Loans and receivables

Trade receivables, loans, cash and cash equivalents and other receivables are initially recorded at fair value and subsequently measured at amortised cost less impairment. Fair value is estimated as the present value of future cash flows, discounted at the market rate of interest at the inception of the loan or receivable. Discounting is not undertaken when the receivable is expected to be collected within twelve months. A provision for doubtful debts is recognised to allow for the reduction in fair value attributable to expected doubtful or delayed collection of receivables.

Financial assets and financial liabilities are offset and the net amount presented in the statement of financial position when, and only when, the group has a legal right to offset the amounts and intend either settle on a net basis or realise the asset and settle the liability simultaneously.

Cash and cash equivalents comprise cash on hand, cash in banks, short term deposits maturing within three months, net of bank overdrafts.

Financial liabilities

Borrowings are recorded initially at fair value, net of transaction costs.

Subsequent to initial recognition, borrowings are measured at amortised cost with any difference between the initial recognised amount and the redemption value being recognised in finance costs in the income statement over the period of the borrowing using the effective interest rate method.

Other financial liabilities comprise trade and other payables.

The group derecognises a financial liability when its contractual obligations are discharged, cancelled or expired.

Financial assets and liabilities are offset and the net amount presented in the statement of financial position when, and only when, the group has a legal right to offset the amounts and intend either settle on a net basis or realise the asset and settle the liability simultaneously.

Financial instruments issued by the company

Debt and equity instruments

Debt and equity instruments are classified as either liabilities or as equity in accordance with the substance of the contractual arrangement. If there is no contractual obligation to deliver cash or another financial asset, then the instrument is classified as equity. All other instruments are classified as liabilities.

Transaction costs on the issue of equity instruments

Transaction costs arising on the issue of equity instruments are recognised directly in equity as a reduction of the proceeds of the equity instruments to which the costs relate. Transaction costs are the costs that are incurred directly in connection with the issue of those equity instruments and which would not have been incurred had those instruments not been issued.

SIGNIFICANT ACCOUNTING POLICIES (CONT.) »»

R) FINANCIAL INSTRUMENTS (CONT.)

Financial instruments issued by the company (cont.)

Debt instruments repurchased

Any debt instruments issued by the company and subsequently repurchased are derecognised from borrowings. A gain or loss on the repurchased debt instruments is recorded in the income statement depending on whether the repurchase price of the instruments is lower or higher than its carrying value after consideration of any related transaction costs.

Equity instruments repurchased and held as treasury shares

Any equity instruments issued by the company and subsequently repurchased are classified separately as treasury shares and are disclosed as a deduction within equity. The carrying value includes the consideration paid to repurchase the shares plus any related transaction costs.

Interest and dividends

Interest paid and dividends paid are classified as expenses or as distributions of profit consistent with the statement of financial position classification of the related debt or equity instruments.

S) BORROWING COSTS

Borrowing costs directly attributable to qualifying property, plant and equipment under construction are capitalised as part of the cost of those assets.

T) FINANCIAL GUARANTEES

Financial guarantees are accounted for in accordance with NZ IFRS 4, *Insurance Contracts*, wherein a liability is recognised, if any, at the present value of expected future payments for claims incurred.

U) GOODS AND SERVICES TAX (GST)

The income statement, statement of comprehensive income, statement of cash flows and the statement of changes in equity have been prepared so that all components are stated exclusive of GST. All items in the statement of financial position are stated net of GST with the exception of receivables and payables, which include GST.

V) STATEMENT OF CASH FLOWS

The following are the definitions of the terms used in the statement of cash flows:

Operating activities include the principal revenue-producing activities and all transactions and other events that are not investing or financing activities.

Investing activities are those activities relating to the acquisition, holding and disposal of property, plant and equipment and other investments not included in cash and cash equivalents.

Financing activities are those activities that result in changes in the size and composition of the capital structure. Dividends paid in relation to the capital structure are included in financing activities.

Cash and cash equivalents are cash on hand and in current accounts in banks, net of bank overdrafts and highly liquid investments that are readily convertible to known amounts of cash which are subject to an insignificant risk of change in value.

W) NON-GAAP PROFIT REPORTING MEASURES

Non-GAAP reporting measures have been presented in the income statement or referenced to in the notes to the financial statements. The following non-GAAP measures are relevant to the understanding of the group financial performance:

EBITDA (a non-GAAP measure) represents earnings before net finance costs, income tax, depreciation, amortisation, share of net profit/(loss) from associates and impairments.

EBIT (a non-GAAP measure) represents earnings before net finance costs, income tax, and share of net profit/(loss) from associates and impairments.

NEW AND AMENDED STANDARDS ADOPTED BY THE GROUP

There are no IFRS's or IFRIC interpretations that are effective for the first time for the financial year beginning on or after 1 July 2012 that have had a material impact on the group.

NEW STANDARDS AND INTERPRETATIONS NOT YET ADOPTED

The following standards and interpretations which are considered relevant to the group but not yet effective for the year ended 30 June 2013 have not been applied in preparing these consolidated financial statements.

IFRS 9, FINANCIAL INSTRUMENTS: CLASSIFICATION AND MEASUREMENT

Standard issued November 2009 (IFRS 9 (2009))

IFRS 9 (2009) is the first standard issued as part of a wider project to replace IAS 39 *Financial Instruments: Recognition and Measurement*.

IFRS 9 (2009) retains but simplifies the mixed measurement model and establishes two primary measurement categories for financial assets: amortised cost and fair value. The basis of classification depends on the entity's business model and the contractual cash flow characteristics of the financial asset. The guidance in IAS 39 on impairment of financial assets and hedge accounting continues to apply.

Standard issued October 2010 (IFRS 9 (2010))

IFRS 9 (2010) adds the requirements related to the classification and measurement of financial liabilities, and derecognition of financial assets and liabilities to the version issued in November 2009 (above).

It also includes paragraphs from IAS 39 on how to measure fair value and account for derivatives embedded in a contract that contains a host that is not a financial asset, as well as the requirements of IFRIC 9 *Reassessment of Embedded Derivatives*.

In December 2011, amendments were made to remove the requirement to restate comparative periods on initial application of IFRS 9 and include additional disclosure requirements which are either permitted or required, on the basis of the entity's adoption date and whether the entity chooses to restate comparatives.

These amendments which become mandatory for the financial statements for the year ended 30 June 2016 are not expected to have any material impact on either the separate financial statements of Vector Limited or the consolidated financial statements.

IFRS 10, CONSOLIDATED FINANCIAL STATEMENTS

IFRS 10 establishes the principles for the presentation and preparation of consolidated financial statements when an entity controls one or more other entities. The new standard replaces the consolidation requirements in IAS 27 *Consolidated and Separate Financial Statements* and SIC-12 *Consolidation – Special Purpose Entities*.

IFRS 10 which becomes mandatory for the financial statements for the year ended 30 June 2014 is not expected to have any significant impact on the consolidated financial statements of Vector Limited.

IFRS 11, JOINT ARRANGEMENTS

IFRS 11 makes changes in the accounting for joint ventures (joint arrangements) by focusing on the rights and obligations of the arrangement, rather than its legal form. The key change from the previous standard, IAS 31 *Joint Ventures*, is that there are two distinct types of joint arrangements; joint ventures and joint operations. A joint venture is now required to be accounted for differently to a joint operation. Joint operations are consolidated using the proportionate method whereas a joint venture where the parties do not have specified rights to the assets and liabilities is required to be accounted for by applying equity accounting. The existing policy choice of proportionate consolidation for jointly controlled entities has been eliminated. Equity accounting is mandatory for participants in joint ventures.

IFRS 11 which becomes mandatory for the financial statements for the year ended 30 June 2014 is not expected to have any significant impact on either the separate financial statements of Vector Limited or the consolidated financial statements.

IFRS 12, DISCLOSURE OF INTERESTS IN OTHER ENTITIES

IFRS 12 is a new standard on disclosure requirements for entities reporting under IFRS 10 and IFRS 11 covering all forms of interests in other entities including subsidiaries, joint arrangements, associates and unconsolidated structured entities. The new standard replaces the disclosure requirements currently found in IAS 28 *Investments in Associates*.

IFRS 12 which becomes mandatory for the financial statements for the year ended 30 June 2014 is not expected to have any significant impact on either the separate financial statements of Vector Limited or the consolidated financial statements.

IFRS 13, FAIR VALUE MEASUREMENT

IFRS 13 defines fair value, establishes a framework for measuring fair value and sets out disclosure requirements for fair value measurements. It also explains how to measure fair value when it is required by other IFRSs. IFRS 13 does not determine when an asset, a liability or an entity's own equity instrument is measured at fair value. The new standard includes enhanced disclosure requirements similar to those in IFRS 7 *Financial Instruments: Disclosures*, but which apply to all assets and liabilities measured at fair values, not just financial assets and financial liabilities.

IFRS 13 which becomes mandatory for the financial statements for the year ended 30 June 2014. The group has not yet completed its assessment of the impact of IFRS 13.

IAS 19, EMPLOYEE BENEFITS (REVISED 2011)

IAS 19 prescribes the accounting and disclosure requirements for employee benefits. Amendments published in June 2011 introduce requirements to recognise actuarial gains and losses immediately in other comprehensive income and to calculate expected return on plan assets based on the rate used to discount the defined benefit obligation. IAS 19, which becomes mandatory for the financial statements for the year ended 30 June 2014 is not expected to have any significant impact on either the separate financial statements of Vector Limited or the consolidated financial statements.

IFRIC 21, LEVIES

IFRIC 21 is an interpretation of IAS 37 *Provisions, Contingent Liabilities and Contingent Assets* and clarifies when an entity should recognise a liability to pay levies imposed by governments. IFRIC 21 which becomes mandatory for the financial statements for the year ended 30 June 2015 is not expected to have any significant impact on either the separate financial statements of Vector Limited or the consolidated financial statements.

APPROVAL OF FINANCIAL STATEMENTS

The financial statements were approved by the board of directors on 22 August 2013.

Notes

1. Segment information	21
2. Total income	24
3. Operating expenditure	24
4. Net finance costs	25
5. Income tax expense	26
6. Income tax	27
7. Deferred tax assets	27
8. Deferred tax liabilities	28
9. Transactions with owners	29
10. Financial ratios	30
11. Receivables and prepayments	30
12. Inventories	30
13. Investments	31
14. Investment in associates	32
15. Interest in joint venture	32
16. Intangible assets	33
17. Property, plant and equipment	36
18. Trade and other payables	40
19. Provisions	40
20. Commitments	41
21. Borrowings	42
22. Financial risk management and financial instruments	44
23. Reserves	58
24. Contingent liabilities	59
25. Business combinations	59
26. Transactions with related parties	60
27. Key management personnel	62
28. Electricity regulatory claw back	62
29. Events after balance date	62

1. SEGMENT INFORMATION

Vector's internal reporting to the Group Chief Executive and board of directors is focused on the following businesses which are the group's operating segments reported in accordance with NZ IFRS 8 *Operating Segments*.

ELECTRICITY

Ownership and management of electricity distribution networks.

GAS TRANSPORTATION

Ownership and management of gas transmission and gas distribution networks.

GAS WHOLESALE

Natural gas (acquisition, processing and retailing), LPG (distribution, storage and retailing) and cogeneration.

TECHNOLOGY

Telecommunications networks, electricity and gas metering.

Corporate activities comprising shared services and investments earn revenues that are only incidental to the operations of the group and do not meet the definition of an operating segment. Under NZ IFRS 8, the results attributable to these activities are presented under the reconciliations of segment information to the group's consolidated financial statements on page 23.

The segments reported in these financial statements are the same as those reported in Vector's Annual Report for the year ended 30 June 2012.

Intersegment transactions included in the operating revenues and expenditures for each segment are on an arms' length basis.

All segment information presented is prepared in accordance with Vector's accounting policies. Monthly internal reporting to the Group Chief Executive and the board of directors is also prepared on this basis. Segment profit reported to the Group Chief Executive and the board of directors is earnings before net finance costs, income tax, share of net profit/(loss) from associates and impairments (EBIT). All finance costs and finance income are incurred within Corporate activities and are not allocated to the segments.

The group engages with one major customer which contributes individually greater than ten percent of the group's operating revenue. The customer contributed \$209.0 million (2012: \$198.4 million) which is reported in the Electricity, Gas Transportation, Gas Wholesale and Technology segments.

1. SEGMENT INFORMATION (CONT.) »»

GROUP 2013						
	ELECTRICITY \$000	GAS TRANSPORTATION \$000	GAS WHOLESALE \$000	TECHNOLOGY \$000	INTERSEGMENT \$000	TOTAL \$000
External revenue:						
Operating revenue	630,914	181,425	365,637	100,630	–	1,278,606
Intersegment revenue	1,960	38,210	6,610	8,437	(55,217)	–
Segment revenue	632,874	219,635	372,247	109,067	(55,217)	1,278,606
External operating expenditure:						
Electricity transmission expenses	(176,120)	–	–	–	–	(176,120)
Gas purchases and production expenses	–	(10,678)	(228,535)	–	–	(239,213)
Network and asset maintenance expenses	(42,661)	(17,206)	(18,383)	(4,520)	–	(82,770)
Employee benefit expenses	(12,396)	(4,229)	(16,260)	(9,210)	–	(42,095)
Other expenses	(21,523)	(10,489)	(9,686)	(17,125)	–	(58,823)
Intersegment expenditure	(7,637)	(6,641)	(38,979)	(1,960)	55,217	–
Operating expenditure	(260,337)	(49,243)	(311,843)	(32,815)	55,217	(599,021)
Segment EBITDA	372,537	170,392	60,404	76,252	–	679,585
Depreciation and amortisation	(80,814)	(23,915)	(16,252)	(38,854)	–	(159,835)
Segment EBIT	291,723	146,477	44,152	37,398	–	519,750
Segment capital expenditure	150,164	37,515	8,325	88,872	–	284,876

GROUP 2012						
	ELECTRICITY \$000	GAS TRANSPORTATION \$000	GAS WHOLESALE \$000	TECHNOLOGY \$000	INTERSEGMENT \$000	TOTAL \$000
External revenue:						
Operating revenue	608,913	177,082	371,397	93,689	–	1,251,081
Intersegment revenue	84	37,506	9,533	3,262	(50,385)	–
Segment revenue	608,997	214,588	380,930	96,951	(50,385)	1,251,081
External operating expenditure:						
Electricity transmission expenses	(147,059)	–	–	–	–	(147,059)
Gas purchases and production expenses	–	(7,334)	(233,325)	–	–	(240,659)
Network and asset maintenance expenses	(42,229)	(19,096)	(17,264)	(4,726)	–	(83,315)
Employee benefit expenses	(11,416)	(5,770)	(15,791)	(10,749)	–	(43,726)
Other expenses	(21,698)	(12,355)	(10,447)	(13,858)	–	(58,358)
Intersegment expenditure	(2,463)	(9,552)	(38,286)	(84)	50,385	–
Operating expenditure	(224,865)	(54,107)	(315,113)	(29,417)	50,385	(573,117)
Segment EBITDA	384,132	160,481	65,817	67,534	–	677,964
Depreciation and amortisation	(80,512)	(21,711)	(15,568)	(43,809)	–	(161,600)
Segment EBIT	303,620	138,770	50,249	23,725	–	516,364
Segment capital expenditure	134,173	35,473	10,843	68,600	–	249,089

Reconciliation of segment revenue, segment EBIT and segment capital expenditure to total income, profit/(loss) before income tax and capital expenditure reported in the consolidated financial statements.

	GROUP 2013			GROUP 2012		
	TOTAL INCOME \$000	PROFIT/(LOSS) BEFORE INCOME TAX \$000	CAPITAL EXPENDITURE \$000	TOTAL INCOME \$000	PROFIT/(LOSS) BEFORE INCOME TAX \$000	CAPITAL EXPENDITURE \$000
Reported in segment information	1,278,606	519,750	284,876	1,251,081	516,364	249,089
Amounts not allocated to segments:						
Revenues from corporate activities	544	544	–	1,163	1,163	–
Corporate activities operating expenditure	–	(49,663)	–	–	(51,774)	–
Depreciation and amortisation of corporate property, plant and equipment and software intangibles	–	(14,243)	–	–	(11,842)	–
Finance income	–	4,428	–	–	10,573	–
Finance costs	–	(168,718)	–	–	(176,771)	–
Share of net profit/(loss) from associates	–	1,291	–	–	(344)	–
Impairment of investments in associates	–	(3,570)	–	–	(4,071)	–
Additions to corporate property, plant and equipment and software intangibles	–	–	13,760	–	–	12,756
Reported in consolidated financial statements	1,279,150	289,819	298,636	1,252,244	283,298	261,845

2. TOTAL INCOME

	NOTE	GROUP		PARENT	
		2013 \$000	2012 \$000	2013 \$000	2012 \$000
Operating revenue					
Trading revenue:					
Energy sales		365,637	371,397	–	–
Provision of utility services		880,848	850,799	660,660	635,915
Customer contributions		32,665	30,048	27,766	25,956
Management fees from related parties	26	–	–	38,490	37,688
		1,279,150	1,252,244	726,916	699,559
Other income					
Dividends from associates	26	–	–	200	–
		–	–	200	–
Total		1,279,150	1,252,244	727,116	699,559

3. OPERATING EXPENDITURE

	NOTE	GROUP		PARENT	
		2013 \$000	2012 \$000	2013 \$000	2012 \$000
Operating expenditure includes:					
Rental and operating lease costs		3,954	3,806	3,135	2,827
Other administration expenses		15,544	12,373	11,610	9,983
Loss/(gain) on disposal of property, plant and equipment and software intangibles		4,704	6,880	4,183	5,530
Bad debts written-off		1,118	636	872	435
Increase/(decrease) in provision for doubtful debts		(891)	426	(770)	392
Donations		114	–	101	–
Directors' fees	27	856	1,002	773	914
Contributions to KiwiSaver		839	887	786	823
Auditor's remuneration – KPMG:					
Fees for the audit of full year and review of the interim financial statements		607	647	516	585
Fees for other audits		523	1,033	247	773
Fees for other assurance services		16	–	16	–

Fees for other audits primarily relate to fees paid to KPMG in their role as auditor of regulatory disclosures.

4. NET FINANCE COSTS

	GROUP		PARENT	
	2013 \$000	2012 \$000	2013 \$000	2012 \$000
Finance costs				
Interest expense	170,790	178,242	170,622	177,773
Loss/(profit) on ineffective portion of cash flow hedges	(23)	(145)	(23)	(145)
Loss/(profit) on fair value movement on hedging instruments	15,653	(86,942)	15,653	(86,942)
Loss/(profit) on fair value movement on hedged items	(15,687)	86,943	(15,687)	86,943
Capitalised interest	(5,189)	(4,547)	(2,863)	(2,476)
Other net finance expenses/(gains)	3,174	3,220	3,188	3,151
	168,718	176,771	170,890	178,304
Finance income				
Interest income	(4,428)	(10,573)	(4,423)	(13,873)
	(4,428)	(10,573)	(4,423)	(13,873)
Net finance costs	164,290	166,198	166,467	164,431

Interest and other internal costs are capitalised to property, plant and equipment and software intangibles while under construction at an average rate of 6.8% per annum (2012: 6.9%).

During the year, \$52.2 million (2012: \$50.0 million) was transferred from the cash flow hedge reserve to interest expense. In accordance with the group's accounting policy any fair value movements relating to derivatives designated in a cash flow hedge relationship taken through other comprehensive income and accumulated in the cash flow hedge reserve are recycled in finance costs in the periods when hedged items are recognised in the income statement.

The group has entered into interest rate swaps and cross currency interest rate swaps to hedge the interest rate risk and foreign exchange risk of forecasted borrowings for the reporting periods 2013 to 2023. Any cash flow hedge fair value movements included within the cash flow hedge reserve in relation to those swaps will be recycled in finance costs in the period in which the hedged items are recognised in the income statement.

5. INCOME TAX EXPENSE

	GROUP		PARENT	
	2013 \$000	2012 \$000	2013 \$000	2012 \$000
Current income tax				
Current income tax expense	71,143	75,405	27,227	30,320
Relating to losses transferred from subsidiaries	-	-	-	(4,026)
Prior period adjustments recognised in the current period	(670)	(11,094)	(1,939)	(10,118)
Deferred income tax				
Relating to property, plant and equipment	3,328	1,257	1,177	1,970
Relating to other items in the statement of financial position	8,690	6,903	5,813	4,344
Relating to tax losses	(818)	(3,512)	-	-
Prior period adjustments recognised in the current period	1,915	12,606	2,751	12,638
Income tax expense/(benefit)	83,588	81,565	35,029	35,128
Reconciliation of income tax expense/(benefit)				
Profit/(loss) before income tax	289,819	283,298	117,640	139,256
Tax at current rate of 28%	81,149	79,323	32,939	38,992
Non-taxable items:				
Non-deductible expenses	340	288	313	828
Impairment of investments in associates	1,000	1,140	1,000	-
Tax losses transferred from subsidiaries	-	-	-	(4,026)
Other	1,099	814	777	(666)
Income tax expense/(benefit)	83,588	81,565	35,029	35,128

6. INCOME TAX

	GROUP		PARENT	
	2013 \$000	2012 \$000	2013 \$000	2012 \$000
Current tax asset				
Prepaid tax	3,811	11,811	2,955	12,858
Total	3,811	11,811	2,955	12,858
Current tax liability				
Income tax payable	586	-	-	-
Total	586	-	-	-
Imputation balances				
Balance at beginning of the period	(21,115)	(24,058)	-	-
Income tax payments during the period	57,610	56,272	-	-
Imputation credits attaching to dividends paid	(57,537)	(53,329)	-	-
Balance at end of the period	(21,042)	(21,115)	-	-
The imputation credits are available to shareholders of the parent:				
Through direct shareholding in the parent	(26,521)	(25,117)	-	-
Through indirect shareholding in subsidiary	5,479	4,002	-	-
Total	(21,042)	(21,115)	-	-

Vector Limited is a member of the Vector group consolidated imputation credit account. Therefore its balance is reported within the group imputation credit account.

7. DEFERRED TAX ASSETS

	GROUP		PARENT	
	2013 \$000	2012 \$000	2013 \$000	2012 \$000
Balance at beginning of the period	1,646	2,335	-	-
Transfer to current tax on utilisation of tax losses	-	(387)	-	-
Transfer to deferred tax liability	-	(412)	-	-
Prior period adjustments recognised in the current period	-	110	-	-
Balance at end of the period	1,646	1,646	-	-

Deferred tax assets relate to the future income tax benefits of accumulated tax losses which are only available to Advanced Metering Services Limited, a subsidiary of the parent.

8. DEFERRED TAX LIABILITIES

GROUP 2013						
	PROPERTY, PLANT AND EQUIPMENT \$000	PROVISIONS AND ACCRUALS \$000	TAX LOSSES \$000	HEDGE RESERVE \$000	OTHER \$000	TOTAL \$000
Balance at beginning of the period	538,487	(9,564)	(3,924)	(61,720)	16,902	480,181
Transfer to current tax on utilisation of tax losses	-	-	3,926	-	-	3,926
Amounts recognised in the income statement:						
Relating to the current period	3,328	761	(818)	-	7,929	11,200
Prior period adjustments recognised in the current period	(7,105)	594	(2)	-	8,428	1,915
Amounts recognised from business combinations	8,003	-	-	-	-	8,003
Amounts recognised directly in other comprehensive income	-	-	-	20,289	-	20,289
Balance at end of the period	542,713	(8,209)	(818)	(41,431)	33,259	525,514
Deferred tax assets	-	(8,209)	(818)	(41,431)	-	(50,458)
Deferred tax liabilities	542,713	-	-	-	33,259	575,972
Net deferred tax liabilities	542,713	(8,209)	(818)	(41,431)	33,259	525,514

GROUP 2012						
	PROPERTY, PLANT AND EQUIPMENT \$000	PROVISIONS AND ACCRUALS \$000	TAX LOSSES \$000	HEDGE RESERVE \$000	OTHER \$000	TOTAL \$000
Balance at beginning of the period	525,983	(12,858)	(3,241)	(55,452)	11,470	465,902
Transfer to current tax on utilisation of tax losses	-	-	3,595	-	-	3,595
Transfer from deferred tax asset	-	-	(412)	-	-	(412)
Amounts recognised in the income statement:						
Relating to the current period	1,257	993	(3,512)	-	5,910	4,648
Prior period adjustments recognised in the current period	11,247	2,301	(354)	-	(478)	12,716
Amounts recognised directly in other comprehensive income	-	-	-	(6,268)	-	(6,268)
Balance at end of the period	538,487	(9,564)	(3,924)	(61,720)	16,902	480,181
Deferred tax assets	-	(9,564)	(3,924)	(61,720)	-	(75,208)
Deferred tax liabilities	538,487	-	-	-	16,902	555,389
Net deferred tax liabilities	538,487	(9,564)	(3,924)	(61,720)	16,902	480,181

PARENT 2013					
	PROPERTY, PLANT AND EQUIPMENT \$000	PROVISIONS AND ACCRUALS \$000	HEDGE RESERVE \$000	OTHER \$000	TOTAL \$000
Balance at beginning of the period	410,487	(5,298)	(61,720)	14,571	358,040
Amounts recognised in the income statement:					
Relating to the current period	1,177	400	-	5,413	6,990
Prior period adjustments recognised in the current period	(7,973)	1,842	-	8,882	2,751
Amounts recognised directly in other comprehensive income	-	-	20,289	-	20,289
Balance at end of the period	403,691	(3,056)	(41,431)	28,866	388,070
Deferred tax assets	-	(3,056)	(41,431)	-	(44,487)
Deferred tax liabilities	403,691	-	-	28,866	432,557
Net deferred tax liabilities	403,691	(3,056)	(41,431)	28,866	388,070

PARENT 2012					
	PROPERTY, PLANT AND EQUIPMENT \$000	PROVISIONS AND ACCRUALS \$000	HEDGE RESERVE \$000	OTHER \$000	TOTAL \$000
Balance at beginning of the period	398,548	(6,851)	(55,452)	9,111	345,356
Amounts recognised in the income statement:					
Relating to the current period	1,970	(1,246)	-	5,590	6,314
Prior period adjustments recognised in the current period	9,969	2,799	-	(130)	12,638
Amounts recognised directly in other comprehensive income	-	-	(6,268)	-	(6,268)
Balance at end of the period	410,487	(5,298)	(61,720)	14,571	358,040
Deferred tax assets	-	(5,298)	(61,720)	-	(67,018)
Deferred tax liabilities	410,487	-	-	14,571	425,058
Net deferred tax liabilities	410,487	(5,298)	(61,720)	14,571	358,040

There are no unrecognised deferred tax assets or liabilities for the parent or the group.

Tax losses which are available to be utilised by the group are disclosed as deferred tax assets in the above table and are offset against deferred tax liabilities.

9. TRANSACTIONS WITH OWNERS

Vector Limited's final dividend for the year ended 30 June 2012 of 7.5 cents per share was paid on 17 September 2012 with a supplementary dividend of \$0.4 million (equating to 1.32 cents per non-resident share). The interim dividend for the current year of 7.25 cents per share was paid on 15 April 2013 with a supplementary dividend of \$0.3 million (equating to 1.28 cents per non-resident share). Both dividends gave rise to foreign investor tax credits equal to the amount of supplementary dividend paid.

The total number of authorised and issued shares is 1,000,000,000 (2012: 1,000,000,000). All ordinary issued shares are fully paid, have no par value and carry equal voting rights and equal rights to a surplus on winding up of the parent. At balance date, 4,379,027 shares (2012: 4,364,526) are held as treasury shares of which 134,104 (2012: 119,603) are allocated to the employee share purchase scheme.

The group has granted rights over shares to employees participating in the employee share purchase scheme. The 134,104 shares allocated to the employee share purchase scheme were purchased on market at a cost of \$0.3 million and are held as treasury shares until the end of the scheme's vesting period.

10. FINANCIAL RATIOS

EARNINGS PER SHARE

The calculation of basic earnings per share for the year ended 30 June 2013 is based on the group net profit attributable to owners of the parent of \$203.3 million (2012: \$198.8 million) and the weighted average number of ordinary shares outstanding during the year ended 30 June 2013 of 995,626,031 (2012: 995,670,358). Diluted earnings per share is calculated on the same basis as basic earnings per share. The group currently has no financial instruments which have potential dilutionary effects on earnings per share.

TOTAL AND NET TANGIBLE ASSETS PER SHARE

The calculations of the total and net tangible assets per share for the year ended 30 June 2013 are based on the carrying amounts of the total assets of \$5,747.1 million (2012: \$5,616.6 million) and net assets of \$2,258.5 million (2012: \$2,148.3 million) less total intangible assets of \$1,633.4 million (2012: \$1,617.3 million), adjusted for the share of tangible and intangible assets attributable to non-controlling interests in subsidiaries and 995,620,973 ordinary shares outstanding as at 30 June 2013 (2012: 995,635,474).

11. RECEIVABLES AND PREPAYMENTS

	GROUP		PARENT	
	2013 \$000	2012 \$000	2013 \$000	2012 \$000
Current				
Trade receivables	152,163	157,775	90,651	93,573
Provision for doubtful debts	(3,434)	(4,325)	(2,834)	(3,604)
	148,729	153,450	87,817	89,969
Prepayments	7,838	8,496	5,474	5,605
Interest receivable	13,753	13,943	13,753	13,943
Other receivables	117	222	112	216
Total	170,437	176,111	107,156	109,733
Non-current				
Other receivables	2,134	1,392	1,396	1,392
Total	2,134	1,392	1,396	1,392

12. INVENTORIES

	GROUP		PARENT	
	2013 \$000	2012 \$000	2013 \$000	2012 \$000
Natural gas	1,825	1,935	-	-
LPG	3,688	3,370	-	-
Other trading stock	-	9	-	-
Total	5,513	5,314	-	-

13. INVESTMENTS

Investments in group entities comprise:

	PRINCIPAL ACTIVITY	PERCENTAGE HELD	
		2013	2012
Trading subsidiaries			
NGC Holdings Limited	Investment	100%	100%
- Vector Management Services Limited	Management services	100%	100%
- Vector Gas Limited	Natural gas sales, processing and transportation	100%	100%
- Vector Gas Contracts Limited	Natural gas sales	100%	100%
- Vector Gas Investments Limited	Investment	100%	100%
- Vector Kapuni Limited	Investment	100%	100%
- Liquigas Limited	Bulk LPG storage, distribution and management	60%	60%
- On Gas Limited	LPG sales and distribution	100%	100%
- Advanced Metering Assets Limited	Electricity and gas metering	100%	100%
- Vector Metering Data Services Limited	Investment and metering data services	100%	100%
Vector Communications Limited	Telecommunications	100%	100%
Vector Stream Limited	Investment	-	100%
- Stream Information Limited	Agent for partnership	-	100%
- Stream Information Partnership	Metering services	-	100%
Advanced Metering Services Limited	Metering services	100%	100%
Non-trading subsidiaries			
Auckland Generation Limited	Holding company	100%	100%
- MEL Network Limited	Holding company	100%	100%
- Mercury Geotherm Limited (in receivership)	Investment	100%	100%
- Poihipi Land Limited (in receivership)	Investment	100%	100%
UnitedNetworks Limited	Dormant	100%	100%
Broadband Services Limited	Dormant	100%	100%
Vector ESPS Trustee Limited	Trustee company	100%	100%
Elect Data Services (Australia) Pty Limited	Dormant	100%	100%
NGC Limited	Dormant	100%	100%
Associates			
Tree Scape Limited	Vegetation management	50%	50%
- Treescape Australasia Pty Limited	Vegetation management	50%	50%
Total Metering 2012 Limited (in liquidation)	Metering services	25%	25%
NZ Windfarms Limited	Power generation	22%	22%
Joint venture interests			
Kapuni Energy Joint Venture (unincorporated)	Cogeneration	50%	50%

All entities have a balance date of 30 June, apart from Tree Scape Limited, Treescape Australasia Pty Limited, Mercury Geotherm Limited (in receivership) and Poihipi Land Limited (in receivership) which all have a balance date of 31 March.

All entities are incorporated in New Zealand except Elect Data Services (Australia) Pty Limited and Treescape Australasia Pty Limited which are incorporated in Australia.

On 1 July 2012, NGC Metering Limited amalgamated with Stream Information Limited and Vector Stream Limited. The Stream Information Partnership was dissolved by virtue of that amalgamation. The amalgamated entity, NGC Metering Limited, simultaneously changed its name to Advanced Metering Assets Limited.

14. INVESTMENT IN ASSOCIATES

	GROUP		PARENT	
	2013 \$000	2012 \$000	2013 \$000	2012 \$000
Carrying amount of associates				
Balance at beginning of the period	16,088	23,076	14,044	14,044
Share of net profit/(loss) of associates	1,291	(344)	-	-
Share of other comprehensive income of associates	(20)	19	-	-
Dividends received from associates	(200)	-	-	-
Impairment of investment in NZ Windfarms Limited	(3,570)	-	(3,570)	-
Impairment of investment in Total Metering 2012 Limited (formerly Energy Intellect Limited)	-	(4,071)	-	-
Reclassification of investment in Total Metering 2012 Limited as non-current asset held for sale	-	(2,592)	-	-
Balance at end of the period	13,589	16,088	10,474	14,044
Equity accounted earnings of associates				
Profit/(loss) before income tax	1,793	(478)	-	-
Income tax benefit/(expense)	(502)	134	-	-
Share of net profit/(loss) of associates	1,291	(344)	-	-
Total recognised revenues and expenses	1,291	(344)	-	-

The amount of goodwill included in the carrying amount of investments in associates is \$15.8 million (2012: \$15.8 million).

An impairment loss of \$3.6 million (2012: nil) was recognised in respect of the group's investment in its associate company, NZ Windfarms Limited. The share price of NZ Windfarms Limited declined from \$0.16 per share at 30 June 2012 to \$0.08 per share at 30 June 2013. The recoverable amount determined as at 30 June 2013 was estimated based on the investment's fair value less costs to sell by reference to this active market price on the New Zealand Stock Exchange. The share price at 30 June 2013 supports the current carrying value of the group's investment in NZ Windfarms Limited.

	2013 \$000	2012 \$000
Summarised financial information of associates (100%)		
Total assets	124,749	150,233
Total liabilities	37,214	40,145
Total revenue	66,915	59,194
Total net profit/(loss) after income tax	(108)	(1,958)

15. INTEREST IN JOINT VENTURE

The group has a 50% interest in an unincorporated joint venture that operates a cogeneration plant situated at the Kapuni gas treatment plant producing electricity and steam for the gas treatment plant and other customers. The joint venture is in the nature of jointly controlled assets. The joint venture partners jointly control the assets held by the joint venture and each bears an agreed share of the expenses incurred. Vector Kapuni Limited, the wholly owned subsidiary which directly participates as a joint venture partner recognises its share of the assets, liabilities, income and expenses in its separate financial statements. On consolidation, these amounts are also carried through into the consolidated financial statements of the group.

16. INTANGIBLE ASSETS

	GROUP		PARENT	
	2013 \$000	2012 \$000	2013 \$000	2012 \$000
Current				
Emission trading scheme units	15	492	15	492
Total	15	492	15	492
Non-current				
Goodwill	1,559,209	1,555,802	515,112	515,112
Customer contracts	14,135	2,067	-	-
Easements	13,887	13,644	13,361	13,118
Software	46,138	45,287	29,286	29,732
Total	1,633,369	1,616,800	557,759	557,962

GROUP 2013

	EMISSION TRADING SCHEME UNITS \$000	GOODWILL \$000	CUSTOMER CONTRACTS \$000	EASEMENTS \$000	SOFTWARE \$000	TOTAL \$000
Cost						
Balance at beginning of the period	492	1,555,802	3,100	13,644	167,871	1,740,909
Additions	2,451	-	-	-	-	2,451
Acquisition of business	-	3,407	13,102	-	-	16,509
Disposals	(2,191)	-	-	-	(17,905)	(20,096)
Net impairment	(737)	-	-	-	-	(737)
Transfers from property, plant and equipment	-	-	-	243	18,108	18,351
Balance at end of the period	15	1,559,209	16,202	13,887	168,074	1,757,387
Accumulated amortisation						
Balance at beginning of the period	-	-	(1,033)	-	(122,584)	(123,617)
Amortisation for the period	-	-	(1,034)	-	(17,257)	(18,291)
Disposals	-	-	-	-	17,905	17,905
Balance at end of the period	-	-	(2,067)	-	(121,936)	(124,003)
Carrying amount	15	1,559,209	14,135	13,887	46,138	1,633,384

GROUP 2012

	EMISSION TRADING SCHEME UNITS \$000	GOODWILL \$000	CUSTOMER CONTRACTS \$000	EASEMENTS \$000	SOFTWARE \$000	TOTAL \$000
Cost						
Balance at beginning of the period	438	1,555,288	3,846	12,923	148,646	1,721,141
Additions	10,706	-	-	-	-	10,706
Disposals	(8,489)	-	(232)	-	(166)	(8,887)
Net impairment	(2,163)	-	-	-	-	(2,163)
Transfers from property, plant and equipment	-	-	-	721	19,391	20,112
Transfers to other classes	-	514	(514)	-	-	-
Balance at end of the period	492	1,555,802	3,100	13,644	167,871	1,740,909
Accumulated amortisation						
Balance at beginning of the period	-	-	-	-	(108,581)	(108,581)
Amortisation for the period	-	-	(1,033)	-	(14,078)	(15,111)
Disposals	-	-	-	-	75	75
Balance at end of the period	-	-	(1,033)	-	(122,584)	(123,617)
Carrying amount	492	1,555,802	2,067	13,644	45,287	1,617,292

16. INTANGIBLE ASSETS (CONT.) >>>

PARENT 2013					
	EMISSION TRADING SCHEME UNITS \$000	GOODWILL \$000	EASEMENTS \$000	SOFTWARE \$000	TOTAL \$000
Cost					
Balance at beginning of the period	492	515,112	13,118	116,813	645,535
Additions	2,451	-	-	-	2,451
Disposals	(2,191)	-	-	(14,068)	(16,259)
Net impairment	(737)	-	-	-	(737)
Transfers from property, plant and equipment	-	-	243	9,717	9,960
Balance at end of the period	15	515,112	13,361	112,462	640,950
Accumulated amortisation					
Balance at beginning of the period	-	-	-	(87,081)	(87,081)
Amortisation for the period	-	-	-	(10,163)	(10,163)
Disposals	-	-	-	14,068	14,068
Balance at end of the period	-	-	-	(83,176)	(83,176)
Carrying amount	15	515,112	13,361	29,286	557,774

PARENT 2012					
	EMISSION TRADING SCHEME UNITS \$000	GOODWILL \$000	EASEMENTS \$000	SOFTWARE \$000	TOTAL \$000
Cost					
Balance at beginning of the period	438	515,112	12,654	103,444	631,648
Additions	10,706	-	-	-	10,706
Disposals	(8,489)	-	-	(150)	(8,639)
Net impairment	(2,163)	-	-	-	(2,163)
Transfers from property, plant and equipment	-	-	464	13,519	13,983
Balance at end of the period	492	515,112	13,118	116,813	645,535
Accumulated amortisation					
Balance at beginning of the period	-	-	-	(78,931)	(78,931)
Amortisation for the period	-	-	-	(8,208)	(8,208)
Disposals	-	-	-	58	58
Balance at end of the period	-	-	-	(87,081)	(87,081)
Carrying amount	492	515,112	13,118	29,732	558,454

AMORTISATION CHARGE

Software intangibles are amortised on a straight line basis over their useful life.

ALLOCATION OF GOODWILL TO CASH-GENERATING UNITS

Goodwill is allocated to operating segments, being the lowest level at which the goodwill is monitored for internal management purposes. The aggregate carrying amounts of goodwill allocated to each segment are \$852.2 million for Electricity, \$468.1 million for Gas Transportation, \$220.7 million for Gas Wholesale, and \$18.2 million for Technology (2012: \$852.2 million, \$468.1 million, \$220.7 million, \$14.8 million respectively).

IMPAIRMENT TESTING

The recoverable amounts attributable to the electricity, gas transportation and gas wholesale segments and the metering cash-generating unit are calculated on the basis of value-in-use using discounted cash flow models. For the communications cash-generating unit both value in use and fair value less costs to sell were considered. Future cash flows are projected out based on actual results and business plans. For the electricity and gas transportation segments and the metering cash-generating unit a ten year period has been used as management believes that a ten year forecast period is justified due to the long-term nature of the group's capital investment in these businesses. A five year period has been used for the gas wholesale segment and the

communications cash-generating unit given the markets these businesses operate in. Key assumptions include the level of future EBITDA and levels of maintenance expenditure for each segment. Terminal growth rates in a range of 0.0% to 3.0% (2012: 0.0% to 3.0%) are applied. Pre-tax discount rates between 7.7% and 21.4% (2012: 8.3% and 18.1%) are utilised. The specific rates applied vary for the specific segment being valued. Projected cash flows for regulated businesses are sensitive to assumptions made on uncertain future regulatory outcomes. Estimated future regulated network revenues and the related supportable levels of capital expenditure are based on default price-quality path determinations issued by the Commerce Commission. For the electricity segment, the recoverable amount exceeds the carrying value based on the electricity distribution default price-quality path determination released in November 2012. For the gas transportation segment, the recoverable amount exceeds the carrying value based on the initial default price-quality path for gas pipeline services released in February 2013. Vector disputes the Commerce Commission process and approach and is exercising its statutory rights through the courts to achieve certainty and an appropriate regulatory outcome.

The recoverable amount of each segment to which goodwill is allocated exceeds the net assets plus goodwill allocated. Therefore the group has determined that no impairment to goodwill has occurred during the period.

17. PROPERTY, PLANT AND EQUIPMENT

	GROUP 2013					GROUP 2013								
	DISTRIBUTION SYSTEMS \$000	DISTRIBUTION LAND \$000	DISTRIBUTION BUILDINGS \$000	ELECTRICITY AND GAS METERS \$000	COGEN PLANT \$000	COMPUTER AND TELCO EQUIPMENT \$000	MOTOR VEHICLES AND MOBILE EQUIPMENT \$000	OTHER PLANT AND EQUIPMENT \$000	FREEHOLD LAND \$000	BUILDINGS \$000	LEASEHOLD IMPROVEMENTS \$000	CAPITAL WORK IN PROGRESS \$000	TOTAL \$000	
Cost														
Balance at beginning of the period	3,640,700	69,057	58,825	342,878	10,755	159,658	7,445	142,685	3,675	3,141	10,960	91,823	4,541,602	
Additions	-	-	-	-	1,080	-	555	10,011	-	-	-	286,990	298,636	
Acquisition of business	-	-	-	50,512	-	-	-	-	-	-	-	-	50,512	
Transfers:														
Intangible assets	-	-	-	-	-	-	-	-	-	-	-	(18,351)	(18,351)	
Other classes	146,892	547	22,439	73,139	-	12,420	1,222	3,816	-	-	112	(260,587)	-	
Disposals	(7,286)	(212)	-	-	-	(8,615)	(968)	(4,375)	-	(1)	(254)	-	(21,711)	
Balance at end of the period	3,780,306	69,392	81,264	466,529	11,835	163,463	8,254	152,137	3,675	3,140	10,818	99,875	4,850,688	
Accumulated depreciation														
Balance at beginning of the period	(595,564)	-	(8,300)	(142,201)	(10,039)	(55,489)	(3,679)	(38,679)	-	(739)	(7,474)	-	(862,164)	
Depreciation	(105,973)	-	(1,749)	(24,195)	(1,429)	(12,256)	(1,139)	(8,188)	-	(204)	(654)	-	(155,787)	
Transfers:														
Other classes	(9)	-	-	-	-	-	-	9	-	-	-	-	-	
Disposals	4,640	-	-	-	-	8,321	670	2,770	-	-	253	-	16,654	
Balance at end of the period	(696,906)	-	(10,049)	(166,396)	(11,468)	(59,424)	(4,148)	(44,088)	-	(943)	(7,875)	-	(1,001,297)	
Carrying amount	3,083,400	69,392	71,215	300,133	367	104,039	4,106	108,049	3,675	2,197	2,943	99,875	3,849,391	

	GROUP 2012					GROUP 2012								
	DISTRIBUTION SYSTEMS \$000	DISTRIBUTION LAND \$000	DISTRIBUTION BUILDINGS \$000	ELECTRICITY AND GAS METERS \$000	COGEN PLANT \$000	COMPUTER AND TELCO EQUIPMENT \$000	MOTOR VEHICLES AND MOBILE EQUIPMENT \$000	OTHER PLANT AND EQUIPMENT \$000	FREEHOLD LAND \$000	BUILDINGS \$000	LEASEHOLD IMPROVEMENTS \$000	CAPITAL WORK IN PROGRESS \$000	TOTAL \$000	
Cost														
Balance at beginning of the period	3,503,636	69,033	52,758	291,156	10,666	146,649	6,880	137,527	3,675	3,068	10,752	79,973	4,315,773	
Additions	138	-	-	1,285	89	-	667	2,043	-	-	-	257,623	261,845	
Transfers:														
Intangible assets	-	-	-	-	-	-	-	-	-	-	-	(20,112)	(20,112)	
Other classes	145,863	24	6,067	52,521	-	13,378	497	4,858	-	73	2,380	(225,661)	-	
Disposals	(8,937)	-	-	(2,084)	-	(369)	(599)	(1,743)	-	-	(2,172)	-	(15,904)	
Balance at end of the period	3,640,700	69,057	58,825	342,878	10,755	159,658	7,445	142,685	3,675	3,141	10,960	91,823	4,541,602	
Accumulated depreciation														
Balance at beginning of the period	(494,863)	-	(6,650)	(111,774)	(8,799)	(44,427)	(3,167)	(30,691)	-	(537)	(9,000)	-	(709,908)	
Depreciation	(103,444)	-	(1,650)	(30,938)	(1,240)	(11,217)	(940)	(8,062)	-	(202)	(638)	-	(158,331)	
Transfers:														
Other classes	110	-	-	-	-	(110)	-	8	-	-	(8)	-	-	
Disposals	2,633	-	-	511	-	265	428	66	-	-	2,172	-	6,075	
Balance at end of the period	(595,564)	-	(8,300)	(142,201)	(10,039)	(55,489)	(3,679)	(38,679)	-	(739)	(7,474)	-	(862,164)	
Carrying amount	3,045,136	69,057	50,525	200,677	716	104,169	3,766	104,006	3,675	2,402	3,486	91,823	3,679,438	

17. PROPERTY, PLANT AND EQUIPMENT (CONT.) »»

	PARENT 2013					PARENT 2013					
	DISTRIBUTION SYSTEMS \$000	DISTRIBUTION LAND \$000	DISTRIBUTION BUILDINGS \$000	COMPUTER AND TELCO EQUIPMENT \$000	MOTOR VEHICLES AND MOBILE EQUIPMENT \$000	OTHER PLANT AND EQUIPMENT \$000	FREEHOLD LAND \$000	BUILDINGS \$000	LEASEHOLD IMPROVEMENTS \$000	CAPITAL WORK IN PROGRESS \$000	TOTAL \$000
Cost											
Balance at beginning of the period	2,914,338	69,015	58,806	22,778	801	12,308	70	1,052	9,215	67,347	3,155,730
Additions	-	-	-	-	45	1,622	-	-	-	176,324	177,991
Transfers:											
Intangible assets	-	-	-	-	-	-	-	-	-	(9,960)	(9,960)
Other classes	128,203	547	22,439	4,456	-	(2,025)	-	-	112	(153,732)	-
Disposals	(8,872)	(212)	-	(4,189)	(343)	(132)	-	(1)	(1)	-	(13,750)
Balance at end of the period	3,033,669	69,350	81,245	23,045	503	11,773	70	1,051	9,326	79,979	3,310,011
Accumulated depreciation											
Balance at beginning of the period	(456,542)	-	(8,285)	(14,582)	(483)	(3,194)	-	(258)	(6,569)	-	(489,913)
Depreciation	(87,162)	-	(1,747)	(4,079)	(128)	(131)	-	(23)	(567)	-	(93,837)
Transfers:											
Other classes	-	-	-	-	-	-	-	-	-	-	-
Disposals	4,287	-	-	4,188	323	74	-	-	-	-	8,872
Balance at end of the period	(539,417)	-	(10,032)	(14,473)	(288)	(3,251)	-	(281)	(7,136)	-	(574,878)
Carrying amount	2,494,252	69,350	71,213	8,572	215	8,522	70	770	2,190	79,979	2,735,133

	PARENT 2012					PARENT 2012					
	DISTRIBUTION SYSTEMS \$000	DISTRIBUTION LAND \$000	DISTRIBUTION BUILDINGS \$000	COMPUTER AND TELCO EQUIPMENT \$000	MOTOR VEHICLES AND MOBILE EQUIPMENT \$000	OTHER PLANT AND EQUIPMENT \$000	FREEHOLD LAND \$000	BUILDINGS \$000	LEASEHOLD IMPROVEMENTS \$000	CAPITAL WORK IN PROGRESS \$000	TOTAL \$000
Cost											
Balance at beginning of the period	2,798,440	68,991	52,739	18,623	718	13,154	70	972	8,649	54,696	3,017,052
Additions	138	-	-	-	256	-	-	-	-	163,281	163,675
Transfers:											
Intangible assets	-	-	-	-	-	-	-	-	-	(13,983)	(13,983)
Other classes	123,889	24	6,067	4,167	-	52	-	80	2,368	(136,647)	-
Disposals	(8,129)	-	-	(12)	(173)	(898)	-	-	(1,802)	-	(11,014)
Balance at end of the period	2,914,338	69,015	58,806	22,778	801	12,308	70	1,052	9,215	67,347	3,155,730
Accumulated depreciation											
Balance at beginning of the period	(372,839)	-	(6,637)	(11,209)	(479)	(3,006)	-	(237)	(7,867)	-	(402,274)
Depreciation	(86,025)	-	(1,648)	(3,373)	(121)	(216)	-	(21)	(504)	-	(91,908)
Disposals	2,322	-	-	-	117	28	-	-	1,802	-	4,269
Balance at end of the period	(456,542)	-	(8,285)	(14,582)	(483)	(3,194)	-	(258)	(6,569)	-	(489,913)
Carrying amount	2,457,796	69,015	50,521	8,196	318	9,114	70	794	2,646	67,347	2,665,817

Interest and other internal costs are capitalised to property, plant and equipment while under construction. Interest is capitalised against property, plant and equipment at an average rate of 6.8% per annum (2012: 6.9% per annum). During the year \$23.8 million (2012: \$18.4 million) of interest and other internal costs were capitalised.

The carrying value of property, plant and equipment includes \$1.7 million (2012: \$2.0 million) of motor vehicles and mobile equipment for which ownership passes to the lessor in the event of default of the finance lease arrangement.

18. TRADE AND OTHER PAYABLES

	NOTE	GROUP		PARENT	
		2013 \$000	2012 \$000	2013 \$000	2012 \$000
Current					
Trade payables		154,900	143,825	100,491	92,656
Acquisition consideration payable		68,717	–	–	–
Employee benefits		6,139	5,673	5,838	5,375
Deferred income		1,660	1,797	–	–
Finance leases	20	751	770	91	91
Interest payable		41,020	41,639	41,020	41,639
Total		273,187	193,704	147,440	139,761
Non-current					
Deferred income		17,108	18,770	–	–
Deferred consideration payable		1,500	1,500	1,500	1,500
Finance leases	20	936	1,359	149	337
Other non-current payables		592	592	592	592
Total		20,136	22,221	2,241	2,429

The acquisition consideration payable (GST inclusive) is in respect of the purchase of the business and assets of Contact Energy Limited's gas metering business which was completed on 30 June 2013.

The deferred consideration payable is in respect of the purchase of Advanced Metering Services Limited in 2010, which is a subsidiary of the group.

19. PROVISIONS

	GROUP 2013		
	DECOM-MISSIONING \$000	OTHER \$000	TOTAL \$000
Balance at beginning of the period	6,845	12,352	19,197
Additions	1,845	–	1,845
Reversed to the income statement	–	(676)	(676)
Balance at end of the period	8,690	11,676	20,366
Current	–	11,676	11,676
Non-current	8,690	–	8,690
Total	8,690	11,676	20,366

DECOMMISSIONING

The decommissioning provision is in respect of future expected costs for dismantling the group's gas treatment and cogeneration plants situated at Kapuni, Taranaki.

OTHER PROVISIONS

These provisions comprise amounts that may be required to be utilised within one year or a longer period dependent on ongoing negotiations with the third parties involved. There are currently no foreseeable uncertainties which would be reasonably expected to lead to material changes in the amounts provided.

20. COMMITMENTS

CAPITAL COMMITMENTS FOR THE ACQUISITION AND CONSTRUCTION OF PROPERTY, PLANT AND EQUIPMENT AND SOFTWARE INTANGIBLES

Capital expenditure contracted for at balance date but not yet incurred is as follows:

	GROUP		PARENT	
	2013 \$000	2012 \$000	2013 \$000	2012 \$000
Estimated capital expenditure contracted for at balance date but not provided	75,057	118,592	29,336	64,661

OPERATING LEASE COMMITMENTS

The majority of the operating lease commitments relate to the group's leases of premises. These, in the main, give the group the right to renew the lease at the end of the current lease term.

The future aggregate minimum lease payments under non-cancellable operating leases are as follows:

	GROUP		PARENT	
	2013 \$000	2012 \$000	2013 \$000	2012 \$000
Within one year	6,853	5,567	3,312	2,786
One to five years	12,040	14,862	8,843	9,313
Beyond five years	10,695	12,748	4,591	6,142
Total	29,588	33,177	16,746	18,241

FINANCE LEASE COMMITMENTS

Finance leases relate to motor vehicles with varying lease terms. The following finance lease commitments are recorded in the financial statements:

	GROUP		PARENT	
	2013 \$000	2012 \$000	2013 \$000	2012 \$000
Minimum lease payments for finance lease liabilities				
Within one year	877	919	110	113
One to five years	997	1,479	159	360
Total	1,874	2,398	269	473
Less: future finance costs	(187)	(269)	(29)	(45)
Present value of minimum lease payments	1,687	2,129	240	428

	NOTE	GROUP		PARENT	
		2013 \$000	2012 \$000	2013 \$000	2012 \$000
Present value of finance lease liabilities					
Within one year	18	751	770	91	91
One to five years	18	936	1,359	149	337
Present value of minimum lease payments		1,687	2,129	240	428

21. BORROWINGS

GROUP & PARENT 2013

	PAYABLE WITHIN 1 YEAR \$000	PAYABLE BETWEEN 1 AND 2 YEARS \$000	PAYABLE BETWEEN 2 AND 5 YEARS \$000	PAYABLE AFTER 5 YEARS \$000	FACE VALUE \$000	UNAMORTISED COSTS \$000	FAIR VALUE ADJUSTMENT ON HEDGED RISK \$000	CARRYING VALUE \$000
Bank loans (undrawn)	-	-	-	-	-	(187)	-	(187)
Working capital loans (undrawn)	-	-	-	-	-	(239)	-	(239)
Capital bonds – fixed rate	-	-	262,651	-	262,651	(434)	-	262,217
Senior bonds – fixed rate	-	150,000	-	-	150,000	(839)	4,054	153,215
Senior notes – USD fixed rate	-	-	98,875	547,139	646,014	(2,132)	(14,210)	629,672
Floating rate notes	-	-	810,000	350,000	1,160,000	(7,373)	-	1,152,627
Medium term notes – GBP fixed rate	-	-	-	285,614	285,614	(2,897)	(59,592)	223,125
Total	-	150,000	1,171,526	1,182,753	2,504,279	(14,101)	(69,748)	2,420,430
Current borrowings	-	-	-	-	-	-	-	-
Non-current borrowings	-	150,000	1,171,526	1,182,753	2,504,279	(14,101)	(69,748)	2,420,430
Total	-	150,000	1,171,526	1,182,753	2,504,279	(14,101)	(69,748)	2,420,430

GROUP & PARENT 2012

	PAYABLE WITHIN 1 YEAR \$000	PAYABLE BETWEEN 1 AND 2 YEARS \$000	PAYABLE BETWEEN 2 AND 5 YEARS \$000	PAYABLE AFTER 5 YEARS \$000	FACE VALUE \$000	UNAMORTISED COSTS \$000	FAIR VALUE ADJUSTMENT ON HEDGED RISK \$000	CARRYING VALUE \$000
Bank loans (undrawn)	-	-	-	-	-	(299)	-	(299)
Working capital loans (undrawn)	-	-	-	-	-	(328)	-	(328)
Capital bonds – fixed rate	-	-	262,651	-	262,651	(575)	-	262,076
Senior bonds – fixed rate	-	-	150,000	-	150,000	(1,453)	7,388	155,935
Senior notes – USD fixed rate	22,817	-	98,875	547,139	668,831	(2,374)	(1,192)	665,265
Floating rate notes	-	-	410,000	750,000	1,160,000	(9,288)	-	1,150,712
Medium term notes – GBP fixed rate	-	-	-	285,614	285,614	(3,307)	(60,257)	222,050
Total	22,817	-	921,526	1,582,753	2,527,096	(17,624)	(54,061)	2,455,411
Current borrowings	22,817	-	-	-	22,817	(481)	(3,951)	18,385
Non-current borrowings	-	-	921,526	1,582,753	2,504,279	(17,143)	(50,110)	2,437,026
Total	22,817	-	921,526	1,582,753	2,527,096	(17,624)	(54,061)	2,455,411

All borrowings are unsecured and are subject to negative pledge arrangements.

Interest rates for all bank loans are floating based on the bank bill rate plus a margin. Bank loans are arranged through various facility agreements.

Capital bonds of \$307.2 million are unsecured, subordinated bonds with the next election date set as 15 June 2017. The interest rate is currently fixed at 7% per annum and is paid semi-annually. In June 2012, the group repurchased \$44.6 million of its capital bonds at face value as part of the capital bonds election process and the repurchased bonds were derecognised from borrowings, leaving an outstanding balance of \$262.7 million.

Senior bonds – fixed rate \$150 million due to mature in October 2014 were issued at a fixed interest rate of 7.8% per annum paid semi-annually.

Senior notes of USD 15 million, USD 65 million and USD 195 million, were placed privately with US investors in September 2004 using derivative contracts to fix an exchange rate of USD 0.6574 for every NZD. The USD 15 million tranche was repaid in September 2012, whereas the USD 65 million and USD 195 million tranches are due to mature in September 2016 and September 2019 respectively. Interest is paid semi-annually. Senior notes of USD 182 million due to mature in December 2022 were placed privately with US investors in December 2010, using derivative contracts to fix an exchange rate of USD 0.7265 for every NZD. Interest is paid semi-annually.

The floating rate notes of \$1.2 billion were issued in three tranches in October 2005 (\$250 million 10 year, \$400 million 12 year, and \$350 million 15 year) and are due to mature in October 2015, October 2017 and October 2020 respectively. A fourth tranche was issued in April 2007 (\$200 million 10 year) and is due to mature in April 2017. In July 2009, the group repurchased \$40 million of its floating rate notes from the \$200 million tranche at a discount of \$6.6 million. The \$1.2 billion floating rate notes are credit wrapped by MBIA Insurance Corporation (10 year and 15 year tranches issued in October 2005) and Ambac Assurance Corporation (12 year tranche issued in October 2005 and 10 year tranche issued in April 2007). Interest is paid quarterly based on BKBM plus a margin.

Medium term notes – GBP fixed rate of GBP 115 million are due to mature in January 2019 were placed using derivative contracts to fix an exchange rate of GBP 0.4026 for every NZD. The fixed interest rate is 7.625% per annum. Interest is paid annually.

All borrowings are measured at amortised cost adjusted for fair value movements in respect of the hedged risk on borrowings designated in fair value hedge relationships and are classified between current and non-current dependent on contractual obligations. Borrowings are subject to various lending covenants. These have all been met for the years ended 30 June 2013 and 30 June 2012.

22. FINANCIAL RISK MANAGEMENT AND FINANCIAL INSTRUMENTS

The group has a comprehensive treasury policy approved by the board of directors to manage the risks of financial instruments. The policy outlines the objectives and approach that the group applies in its treasury management processes. The policy covers management of interest rate risk, foreign exchange risk, credit risk and liquidity risk.

INTEREST RATE RISK

The group manages interest rate exposures in accordance with treasury policy. In this respect, at least fifty percent of all debt must be at fixed interest rates or effectively fixed using interest rate swaps, forward rate agreements, options and other derivative instruments. The main objectives are to minimise the cost of total debt, control variations in the interest expense of the debt portfolio from year to year and to match where practicable the interest rate risk profile of debt with the risk profile of the group's assets. The treasury policy sets parameters for managing the interest rate risk profile. The parameters depend upon the Standard & Poor's credit rating and the Reserve Bank of New Zealand continuing to implement monetary policy through adjustments to the official cash rate.

	GROUP & PARENT	
	2013 NOTIONAL AMOUNT \$000	2012 NOTIONAL AMOUNT \$000
Maturity profile of interest rate swaps		
Interest rate swaps (floating to fixed)		
Maturing in less than 1 year	–	150,000
Maturing between 2 and 5 years	1,160,000	760,000
Maturing after 5 years	–	250,000
	1,160,000	1,160,000
Interest rate swaps (fixed to floating)		
Maturing between 1 and 2 years	150,000	–
Maturing between 2 and 5 years	–	150,000
	150,000	150,000
Forward starting interest rate swaps (floating to fixed)		
Maturing after 5 years	200,000	350,000
	200,000	350,000

	GROUP & PARENT 2013		GROUP & PARENT 2012	
	USD/GBP PRINCIPAL AMOUNT '000	NZD \$000	USD/GBP PRINCIPAL AMOUNT '000	NZD \$000
Maturity profile of cross currency interest rate swaps				
Cross currency (USD : NZD)				
Maturing in less than 1 year	–	–	15,000	22,817
Maturing between 2 and 5 years	65,000	98,875	65,000	98,875
Maturing after 5 years	377,000	547,139	377,000	547,139
	442,000	646,014	457,000	668,831
Cross currency (GBP : NZD)				
Maturing after 5 years	115,000	285,614	115,000	285,614
	115,000	285,614	115,000	285,614

Bank loans, working capital loans and floating rate notes are at floating rates. All floating rate notes are hedged through interest rate swaps which convert the floating rate into a fixed rate.

Capital bonds were issued at a fixed interest rate and are not hedged.

Senior bonds were issued at fixed interest rates. These bonds are hedged by interest rate swaps (fixed to floating).

Senior notes – USD fixed rate are hedged through cross currency swaps (eliminating the foreign currency risk) which convert the interest rate to a NZD floating rate. The ensuing floating interest rate exposure is not hedged.

GBP medium term notes are at fixed interest rates and are hedged by cross currency swaps (eliminating the foreign currency risk). The pay leg of the cross currency swaps in NZD is at a fixed interest rate.

The forward starting interest rate swaps (floating to fixed) are used to hedge forecasted cash flows relating to floating rate debt.

Cash flow sensitivity analysis

Interest rate swaps hedging the floating rate debt are hedge accounted and treated as cash flow hedges and hence any changes in interest rates would have no material impact on net profit/(loss) as changes in the fair value of these swaps are taken through other comprehensive income where the hedge is an effective hedge.

Forward starting interest rate swaps hedging the forecasted floating rate debt are also hedge accounted and treated as cash flow hedges and hence any changes in interest rates would have no material impact on net profit/(loss) as changes in the fair value of these swaps are taken through comprehensive income where the hedge is an effective hedge.

A one percent increase or decrease in interest rates is used for the interest rate sensitivity analysis. This represents management's current assessment of the reasonably possible change in interest over a year. It is assumed that the amount of the liability at balance date was outstanding for the whole year. The impacts on comprehensive income of these changes in interest rates are shown in the table below.

	GROUP & PARENT 2013		GROUP & PARENT 2012	
	-1% CHANGE IN INTEREST RATE \$000	+1% CHANGE IN INTEREST RATE \$000	-1% CHANGE IN INTEREST RATE \$000	+1% CHANGE IN INTEREST RATE \$000
Interest rate swaps	(36,830)	35,432	(42,092)	40,232
Forward starting interest rate swaps	(9,121)	8,282	(17,181)	15,719
Impact on comprehensive income – gain/(loss)	(45,951)	43,714	(59,273)	55,951

22. FINANCIAL RISK MANAGEMENT AND FINANCIAL INSTRUMENTS (CONT.) >>>

INTEREST RATE RISK (CONT.)

Fair value sensitivity analysis

Interest rate swaps hedging the senior bonds fixed rate bonds are hedge accounted and treated as fair value hedges and hence any changes in interest rates would have no material impact on net profit/(loss) arising from changes in fair value as the hedge is an effective hedge. The changes in fair value of the swaps would be offset by changes in the fair value of the underlying exposure.

A one percent increase or decrease in interest rates is used for the interest rate sensitivity analysis. This represents management's current assessment of the reasonably possible change over a year. It is assumed that the amount of the liability at balance date was outstanding for the whole year. The impacts on net profit/(loss) of these changes in the interest rates are shown in the table below.

	GROUP & PARENT 2013		GROUP & PARENT 2012	
	-1% CHANGE IN INTEREST RATE \$000	+1% CHANGE IN INTEREST RATE \$000	-1% CHANGE IN INTEREST RATE \$000	+1% CHANGE IN INTEREST RATE \$000
Interest rate swaps	1,500	(1,500)	1,500	(1,500)
Impact on net profit – gain/(loss)	1,500	(1,500)	1,500	(1,500)

Cross currency swaps hedging the foreign currency denominated debt are hedge accounted and treated either as a cash flow hedge or a fair value hedge depending upon the risk being hedged.

A one percent increase or decrease in interest rate is used for the interest rate sensitivity analysis. This represents management's current assessment of the reasonably possible change in interest rates over a year. The impact is calculated for one year and proportionally allocated over the number of days, if maturity occurs within the period. The impacts on net profit/(loss) of these changes are shown in the table below.

	GROUP & PARENT 2013		GROUP & PARENT 2012	
	-1% CHANGE IN INTEREST RATE \$000	+1% CHANGE IN INTEREST RATE \$000	-1% CHANGE IN INTEREST RATE \$000	+1% CHANGE IN INTEREST RATE \$000
Cross currency swaps				
USD : NZD	6,509	(6,509)	6,688	(6,688)
Impact on net profit – gain/(loss)	6,509	(6,509)	6,688	(6,688)

Any change in the interest rates would have no impact on net profit/(loss) in relation to the GBP : NZD cross currency swaps as the NZD payment leg is at a fixed interest rate.

FOREIGN EXCHANGE RISK

The group manages exposure in forecasted foreign currency exposure arising out of the capital expenditure programme in accordance with treasury policy. In this respect, the group has hedged the forecasted foreign currency exposure arising out of the capital expenditure programme through forward exchange contracts. As a result at balance date there is no significant exposure to foreign currency risk. The group has outstanding forward exchange contracts:

Currency	GROUP & PARENT 2013		GROUP & PARENT 2012	
	BUY '000	MARK TO MARKET GAIN/(LOSS) NZD \$000	BUY '000	MARK TO MARKET GAIN/(LOSS) NZD \$000
EUR	1,585	111	4,050	(813)
USD	9,628	(1,832)	14,945	(5,190)
Total		(1,721)		(6,003)

Foreign exchange sensitivity analysis

Forward exchange contracts hedging the forecasted foreign currency exposure arising out of the capital expenditure programme are treated as cash flow hedges, hence any changes in foreign exchange rates would have no material impact on net profit/(loss) as changes in the fair value of these forward exchange contracts are taken through other comprehensive income where the hedge is an effective hedge.

A ten percent increase or decrease in foreign exchange rates is used for the foreign exchange rate sensitivity analysis. This represents management's current assessment of the reasonably possible change over a year. The impacts on comprehensive income of these changes in the foreign exchange rates are shown in the table below.

	GROUP & PARENT 2013		GROUP & PARENT 2012	
	-10% WEAKENING OF THE NZD \$000	+10% STRENGTHENING OF THE NZD \$000	-10% WEAKENING OF THE NZD \$000	+10% STRENGTHENING OF THE NZD \$000
Forward exchange contracts				
EUR	296	(242)	709	(580)
USD	1,380	(1,129)	2,027	(1,689)
Impact on comprehensive income – gain/(loss)	1,676	(1,371)	2,736	(2,269)

The exposure the group has in foreign denominated borrowings has been appropriately managed through the cross currency interest rate swaps. Any changes in exchange rates for foreign denominated borrowings, is offset by an equal and opposite movement in the value and cash flows applicable to the hedge. Hence at balance date there is no significant exposure to foreign currency risk.

22. FINANCIAL RISK MANAGEMENT AND FINANCIAL INSTRUMENTS (CONT.) >>>

CREDIT RISK

In the normal course of business, the group is exposed to credit risks from energy retailers, financial institutions and customers. The group has credit policies, which are used to manage the exposure to credit risks. As part of these policies, the group can only have exposures to financial institutions that have at least a credit rating of A+ long term from Standard & Poor's (or equivalent rating) unless prior approval is obtained from the board of directors. In addition, limits on exposures to financial institutions have been set by the board of directors and are monitored on a regular basis. In this respect, the group minimises its credit risk by spreading such exposures across a range of institutions. The group does not anticipate non-performance by any of these financial institutions.

The group places its cash deposits with a small number of banking institutions and limits the amount deposited with each institution. The maximum exposure to credit risk is represented by the fair value of each financial instrument.

The group has some concentration of credit exposures with a few large energy retailers and large energy customers. To minimise this risk, the group performs credit evaluations on all energy retailers and requires a bond or other form of security where deemed necessary.

	GROUP		PARENT	
	2013 FAIR VALUE \$000	2012 FAIR VALUE \$000	2013 FAIR VALUE \$000	2012 FAIR VALUE \$000
Loans and receivables	207,194	236,765	153,936	176,229
Interest rate swaps	4,877	8,187	4,877	8,187
Cross currency swaps	10,479	19,791	10,479	19,791
Forward exchange contracts	344	3	344	3

	GROUP		PARENT	
	2013 CARRYING AMOUNT \$000	2012 CARRYING AMOUNT \$000	2013 CARRYING AMOUNT \$000	2012 CARRYING AMOUNT \$000
Ageing of trade receivables				
Not past due	139,567	142,628	82,350	83,940
Past due 1-30 days	3,140	5,256	1,403	1,914
Past due 31-120 days	2,057	2,231	537	1,448
Past due more than 120 days	7,399	7,660	6,361	6,271
Total	152,163	157,775	90,651	93,573

The group holds a provision for doubtful debts against the amounts disclosed above of \$3.4 million (2012: \$4.3 million). Trade receivables past due by up to 120 days do not include any allowances for impairment (2012: nil). Trade receivables past due by more than 120 days include allowances for impairment of \$3.4 million (2012: \$4.3 million).

	GROUP		PARENT	
	2013 \$000	2012 \$000	2013 \$000	2012 \$000
Movement in the provision for doubtful debts				
Provision for doubtful debts at the beginning of the period	4,325	3,899	3,604	3,212
Increase/(decrease) in the provision	(891)	426	(770)	392
Provision for doubtful debts at end of the period	3,434	4,325	2,834	3,604

LIQUIDITY RISK

Liquidity risk is the risk that the group may encounter difficulty in raising funds at short notice to meet its financial commitments as they fall due. In order to reduce the exposure to liquidity risk, the group has access to undrawn committed lines of credit of \$325 million (30 June 2012: \$325 million). Undrawn committed lines of credit of \$50 million expired in July 2013.

The day-to-day liquidity exposure is managed by ensuring that sufficient levels of liquid assets and committed facilities are maintained for the next four to five weeks based on daily rolling operational cash flow forecasts. Short term liquidity exposure is managed by ensuring sufficient borrowing capacity and liquid assets are available as determined from a monthly rolling 18 month cash flow forecast. The long term liquidity exposure is managed by ensuring estimated deficits in net cash flow are able to be met as determined by the yearly rolling five year cash flow forecast.

	GROUP 2013				
	PAYABLE WITHIN 1 YEAR \$000	PAYABLE BETWEEN 1 AND 2 YEARS \$000	PAYABLE BETWEEN 2 AND 5 YEARS \$000	PAYABLE AFTER 5 YEARS \$000	TOTAL CONTRACTUAL CASH FLOWS \$000
Non-derivative financial liabilities					
Trade payables	154,900	-	-	-	154,900
Employee benefits	6,139	-	-	-	6,139
Acquisition consideration payable	68,717	-	-	-	68,717
Deferred consideration payable	-	-	1,500	-	1,500
Capital bonds - fixed rate	18,386	18,386	299,423	-	336,195
Senior bonds - fixed rate	11,700	155,850	-	-	167,550
Senior notes - USD fixed rate	28,994	29,049	164,090	553,319	775,452
Floating rate notes	35,955	43,920	925,946	398,011	1,403,832
Medium term notes - GBP fixed rate	17,235	17,235	51,703	243,256	329,429
Derivative financial assets/(liabilities)					
Cross currency swaps (USD : NZD)					
Inflow	(28,994)	(29,049)	(164,090)	(553,319)	(775,452)
Outflow	26,695	31,594	201,421	653,128	912,838
Cross currency swaps (GBP : NZD)					
Inflow	(17,235)	(17,235)	(51,703)	(243,256)	(329,429)
Outflow	30,888	30,973	93,175	308,780	463,816
Forward exchange contracts					
Inflow	(16,625)	-	-	-	(16,625)
Outflow	16,625	-	-	-	16,625
Net settled derivatives					
Interest rate swaps	44,461	38,226	50,865	3,129	136,681
	397,841	318,949	1,572,330	1,363,048	3,652,168
The above cash flows include:					
Net principal payments	-	150,000	1,171,526	1,182,753	2,504,279
Net interest and derivatives payments	168,085	168,949	399,304	180,295	916,633
Other payments	229,756	-	1,500	-	231,256
	397,841	318,949	1,572,330	1,363,048	3,652,168

The above cash flow for the capital bonds disclosed as payable between 2 and 5 years includes \$262.7 million of principal which has been included as the next election date set for the capital bonds is 15 June 2017.

22. FINANCIAL RISK MANAGEMENT AND FINANCIAL INSTRUMENTS (CONT.) >>>

LIQUIDITY RISK (CONT.)

	GROUP 2012				
	PAYABLE WITHIN 1 YEAR \$000	PAYABLE BETWEEN 1 AND 2 YEARS \$000	PAYABLE BETWEEN 2 AND 5 YEARS \$000	PAYABLE AFTER 5 YEARS \$000	TOTAL CONTRACTUAL CASH FLOWS \$000
Non-derivative financial liabilities					
Trade payables	143,825	–	–	–	143,825
Employee benefits	5,673	–	–	–	5,673
Deferred consideration payable	–	–	1,500	–	1,500
Capital bonds – fixed rate	18,386	18,386	317,808	–	354,580
Senior bonds – fixed rate	11,700	11,700	155,850	–	179,250
Senior notes – USD fixed rate	47,346	28,007	162,971	558,066	796,390
Floating rate notes	39,525	28,456	530,856	817,598	1,416,435
Medium term notes – GBP fixed rate	17,183	17,183	51,551	259,725	345,642
Derivative financial assets/(liabilities)					
Cross currency swaps (USD : NZD)					
Inflow	(47,346)	(28,007)	(162,971)	(558,066)	(796,390)
Outflow	48,978	26,025	190,361	673,464	938,828
Cross currency swaps (GBP : NZD)					
Inflow	(17,183)	(17,183)	(51,551)	(259,725)	(345,642)
Outflow	30,888	30,888	93,345	339,583	494,704
Forward exchange contracts					
Inflow	(30,113)	(1,145)	–	–	(31,258)
Outflow	30,113	1,145	–	–	31,258
Net settled derivatives					
Interest rate swaps	41,494	50,883	93,055	15,146	200,578
	340,469	166,338	1,382,775	1,845,791	3,735,373
The above cash flows include:					
Net principal payments	22,817	–	921,526	1,582,753	2,527,096
Net interest and derivatives payments	168,154	166,338	459,749	263,038	1,057,279
Other payments	149,498	–	1,500	–	150,998
	340,469	166,338	1,382,775	1,845,791	3,735,373

The above cash flow for the capital bonds disclosed as payable between 2 and 5 years includes \$262.7 million of principal which has been included as the next election date set for the capital bonds is 15 June 2017.

PARENT 2013

	PAYABLE WITHIN 1 YEAR \$000	PAYABLE BETWEEN 1 AND 2 YEARS \$000	PAYABLE BETWEEN 2 AND 5 YEARS \$000	PAYABLE AFTER 5 YEARS \$000	TOTAL CONTRACTUAL CASH FLOWS \$000
	Non-derivative financial liabilities				
Trade payables	100,491	–	–	–	100,491
Employee benefits	5,838	–	–	–	5,838
Deferred consideration payable	–	–	1,500	–	1,500
Capital bonds – fixed rate	18,386	18,386	299,423	–	336,195
Senior bonds – fixed rate	11,700	155,850	–	–	167,550
Senior notes – USD fixed rate	28,994	29,049	164,090	553,319	775,452
Floating rate notes	35,955	43,920	925,946	398,011	1,403,832
Medium term notes – GBP fixed rate	17,235	17,235	51,703	243,256	329,429
Derivative financial assets/(liabilities)					
Cross currency swaps (USD : NZD)					
Inflow	(28,994)	(29,049)	(164,090)	(553,319)	(775,452)
Outflow	26,695	31,594	201,421	653,128	912,838
Cross currency swaps (GBP : NZD)					
Inflow	(17,235)	(17,235)	(51,703)	(243,256)	(329,429)
Outflow	30,888	30,973	93,175	308,780	463,816
Forward exchange contracts					
Inflow	(16,625)	–	–	–	(16,625)
Outflow	16,625	–	–	–	16,625
Net settled derivatives					
Interest rate swaps	44,461	38,226	50,865	3,129	136,681
	274,414	318,949	1,572,330	1,363,048	3,528,741
The above cash flows include:					
Net principal payments	–	150,000	1,171,526	1,182,753	2,504,279
Net interest and derivatives payments	168,085	168,949	399,304	180,295	916,633
Other payments	106,329	–	1,500	–	107,829
	274,414	318,949	1,572,330	1,363,048	3,528,741

The above cash flow for the capital bonds disclosed as payable between 2 and 5 years includes \$262.7 million of principal which has been included as the next election date set for the capital bonds is 15 June 2017.

22. FINANCIAL RISK MANAGEMENT AND FINANCIAL INSTRUMENTS (CONT.) >>>

LIQUIDITY RISK (CONT.)

	PARENT 2012				
	PAYABLE WITHIN 1 YEAR \$000	PAYABLE BETWEEN 1 AND 2 YEARS \$000	PAYABLE BETWEEN 2 AND 5 YEARS \$000	PAYABLE AFTER 5 YEARS \$000	TOTAL CONTRACTUAL CASH FLOWS \$000
Non-derivative financial liabilities					
Trade payables	92,656	-	-	-	92,656
Employee benefits	5,375	-	-	-	5,375
Deferred consideration payable	-	-	1,500	-	1,500
Capital bonds – fixed rate	18,386	18,386	317,808	-	354,580
Senior bonds – fixed rate	11,700	11,700	155,850	-	179,250
Senior notes – USD fixed rate	47,346	28,007	162,971	558,066	796,390
Floating rate notes	39,525	28,456	530,856	817,598	1,416,435
Medium term notes – GBP fixed rate	17,183	17,183	51,551	259,725	345,642
Derivative financial assets/(liabilities)					
Cross currency swaps (USD : NZD)					
Inflow	(47,346)	(28,007)	(162,971)	(558,066)	(796,390)
Outflow	48,978	26,025	190,361	673,464	938,828
Cross currency swaps (GBP : NZD)					
Inflow	(17,183)	(17,183)	(51,551)	(259,725)	(345,642)
Outflow	30,888	30,888	93,345	339,583	494,704
Forward exchange contracts					
Inflow	(30,113)	(1,145)	-	-	(31,258)
Outflow	30,113	1,145	-	-	31,258
Net settled derivatives					
Interest rate swaps	41,494	50,883	93,055	15,146	200,578
	289,002	166,338	1,382,775	1,845,791	3,683,906
The above cash flows include:					
Net principal payments	22,817	-	921,526	1,582,753	2,527,096
Net interest and derivatives payments	168,154	166,338	459,749	263,038	1,057,279
Other payments	98,031	-	1,500	-	99,531
	289,002	166,338	1,382,775	1,845,791	3,683,906

The above cash flow for fixed rate capital bonds disclosed as payable between 2 and 5 years includes \$262.7 million of principal which has been included as the next election date set for the capital bonds is 15 June 2017.

FINANCIAL INSTRUMENT FAIR VALUES

The group's non-derivative financial assets are categorised as 'loans and receivables'. Non-derivative financial liabilities are categorised as 'amortised cost'. All derivative financial instruments have been designated in cash flow hedge or fair value hedge relationships.

	GROUP 2013				GROUP 2012			
	CARRYING AMOUNT (EXCLUDING ACCRUALS) \$000	CARRYING AMOUNT OF ACCRUALS \$000	TOTAL CARRYING AMOUNT \$000	FAIR VALUE \$000	CARRYING AMOUNT (EXCLUDING ACCRUALS) \$000	CARRYING AMOUNT OF ACCRUALS \$000	TOTAL CARRYING AMOUNT \$000	FAIR VALUE \$000
NON-DERIVATIVE FINANCIAL ASSETS								
Current assets								
Loans and receivables:								
Cash and cash equivalents	56,164	50	56,214	56,214	81,593	108	81,701	81,701
Trade receivables (net of doubtful debts provision)	148,729	-	148,729	148,729	153,450	-	153,450	153,450
Other receivables	117	-	117	117	222	-	222	222
Total	205,010	50	205,060	205,060	235,265	108	235,373	235,373
Non-current assets								
Loans and receivables:								
Other receivables	2,134	-	2,134	2,134	1,392	-	1,392	1,392
Total	2,134	-	2,134	2,134	1,392	-	1,392	1,392

	PARENT 2013				PARENT 2012			
	CARRYING AMOUNT (EXCLUDING ACCRUALS) \$000	CARRYING AMOUNT OF ACCRUALS \$000	TOTAL CARRYING AMOUNT \$000	FAIR VALUE \$000	CARRYING AMOUNT (EXCLUDING ACCRUALS) \$000	CARRYING AMOUNT OF ACCRUALS \$000	TOTAL CARRYING AMOUNT \$000	FAIR VALUE \$000
NON-DERIVATIVE FINANCIAL ASSETS								
Current assets								
Loans and receivables:								
Cash and cash equivalents	43,973	50	44,023	44,023	71,727	108	71,835	71,835
Advances to subsidiaries	20,588	-	20,588	20,588	12,817	-	12,817	12,817
Trade receivables (net of doubtful debts provision)	87,817	-	87,817	87,817	89,969	-	89,969	89,969
Other receivables	112	-	112	112	216	-	216	216
Total	152,490	50	152,540	152,540	174,729	108	174,837	174,837
Non-current assets								
Loans and receivables:								
Other receivables	1,396	-	1,396	1,396	1,392	-	1,392	1,392
Total	1,396	-	1,396	1,396	1,392	-	1,392	1,392

22. FINANCIAL RISK MANAGEMENT AND FINANCIAL INSTRUMENTS (CONT.) »»

FINANCIAL INSTRUMENT FAIR VALUES (CONT.)

	GROUP 2013				GROUP 2012			
	CARRYING AMOUNT (EXCLUDING ACCRUALS) \$000	CARRYING AMOUNT OF ACCRUALS \$000	TOTAL CARRYING AMOUNT \$000	FAIR VALUE \$000	CARRYING AMOUNT (EXCLUDING ACCRUALS) \$000	CARRYING AMOUNT OF ACCRUALS \$000	TOTAL CARRYING AMOUNT \$000	FAIR VALUE \$000
NON-DERIVATIVE FINANCIAL LIABILITIES								
Current liabilities								
Liabilities at amortised cost:								
Trade payables	154,900	–	154,900	154,900	143,825	–	143,825	143,825
Employee benefits	6,139	–	6,139	6,139	5,673	–	5,673	5,673
Acquisition consideration payable	68,717	–	68,717	68,717	–	–	–	–
Bank loans (undrawn)	–	–	–	–	(194)	–	(194)	–
Working capital loans (undrawn)	–	–	–	–	(285)	–	(285)	–
Senior notes – USD fixed rate	–	–	–	–	18,864	275	19,139	19,110
Total	229,756	–	229,756	229,756	167,883	275	168,158	168,608
Non-current liabilities								
Liabilities at amortised cost:								
Other non-current payables	592	–	592	592	592	–	592	592
Deferred consideration payable	1,500	–	1,500	1,500	1,500	–	1,500	1,500
Bank loans (undrawn)	(187)	–	(187)	–	(105)	–	(105)	–
Working capital loans (undrawn)	(239)	–	(239)	–	(43)	–	(43)	–
Floating rate notes	1,152,627	6,588	1,159,215	1,165,721	1,150,712	6,737	1,157,449	1,165,959
Capital bonds – fixed rate	262,217	2,398	264,615	266,352	262,076	2,785	264,861	273,361
Senior bonds – fixed rate	153,215	2,470	155,685	155,672	155,935	2,438	158,373	158,984
Senior notes – USD fixed rate	629,672	5,770	635,442	636,729	646,401	5,676	652,077	653,562
Medium term notes – GBP fixed rate	223,125	7,932	231,057	263,756	222,050	7,884	229,934	270,918
Total	2,422,522	25,158	2,447,680	2,490,322	2,439,118	25,520	2,464,638	2,524,876

	PARENT 2013				PARENT 2012			
	CARRYING AMOUNT (EXCLUDING ACCRUALS) \$000	CARRYING AMOUNT OF ACCRUALS \$000	TOTAL CARRYING AMOUNT \$000	FAIR VALUE \$000	CARRYING AMOUNT (EXCLUDING ACCRUALS) \$000	CARRYING AMOUNT OF ACCRUALS \$000	TOTAL CARRYING AMOUNT \$000	FAIR VALUE \$000
NON-DERIVATIVE FINANCIAL LIABILITIES								
Current liabilities								
Liabilities at amortised cost:								
Advances from subsidiaries	419,061	–	419,061	419,061	320,141	–	320,141	320,141
Trade payables	100,491	–	100,491	100,491	92,656	–	92,656	92,656
Employee benefits	5,838	–	5,838	5,838	5,375	–	5,375	5,375
Bank loans (undrawn)	–	–	–	–	(194)	–	(194)	–
Working capital loans (undrawn)	–	–	–	–	(285)	–	(285)	–
Senior notes – USD fixed rate	–	–	–	–	18,864	275	19,139	19,110
Total	525,390	–	525,390	525,390	436,557	275	436,832	437,282
Non-current liabilities								
Liabilities at amortised cost:								
Other non-current payables	592	–	592	592	592	–	592	592
Deferred consideration payable	1,500	–	1,500	1,500	1,500	–	1,500	1,500
Bank loans (undrawn)	(187)	–	(187)	–	(105)	–	(105)	–
Working capital loans (undrawn)	(239)	–	(239)	–	(43)	–	(43)	–
Floating rate notes	1,152,627	6,588	1,159,215	1,165,721	1,150,712	6,737	1,157,449	1,165,959
Capital bonds – fixed rate	262,217	2,398	264,615	266,352	262,076	2,785	264,861	273,361
Senior bonds – fixed rate	153,215	2,470	155,685	155,672	155,935	2,438	158,373	158,984
Senior notes – USD fixed rate	629,672	5,770	635,442	636,729	646,401	5,676	652,077	653,562
Medium term notes – GBP fixed rate	223,125	7,932	231,057	263,756	222,050	7,884	229,934	270,918
Total	2,422,522	25,158	2,447,680	2,490,322	2,439,118	25,520	2,464,638	2,524,876

22. FINANCIAL RISK MANAGEMENT AND FINANCIAL INSTRUMENTS (CONT.) >>>

FINANCIAL INSTRUMENT FAIR VALUES (CONT.)

DERIVATIVE FINANCIAL INSTRUMENTS	GROUP & PARENT 2013				GROUP & PARENT 2012			
	CARRYING AMOUNT (EXCLUDING ACCRUALS) \$000	CARRYING AMOUNT OF ACCRUALS \$000	TOTAL CARRYING AMOUNT \$000	FAIR VALUE \$000	CARRYING AMOUNT (EXCLUDING ACCRUALS) \$000	CARRYING AMOUNT OF ACCRUALS \$000	TOTAL CARRYING AMOUNT \$000	FAIR VALUE \$000
Current assets								
Cross currency swaps								
– cash flow hedge	–	–	–	–	10	27	37	37
Forward exchange contracts								
– cash flow hedge	344	–	344	344	3	–	3	3
Total	344	–	344	344	13	27	40	40
Non-current assets								
Interest rate swaps								
– fair value hedge	4,086	791	4,877	4,877	7,433	754	8,187	8,187
Cross currency swaps								
– fair value hedge	273	3,270	3,543	3,543	7,255	3,237	10,492	10,492
Cross currency swaps								
– cash flow hedge	6,305	631	6,936	6,936	8,634	628	9,262	9,262
Total	10,664	4,692	15,356	15,356	23,322	4,619	27,941	27,941
Current liabilities								
Interest rate swaps								
– cash flow hedge	–	–	–	–	1,866	1,108	2,974	2,974
Cross currency swaps								
– fair value hedge	–	–	–	–	3,948	(222)	3,726	3,726
Forward exchange contracts								
– cash flow hedge	2,065	–	2,065	2,065	5,741	–	5,741	5,741
Total	2,065	–	2,065	2,065	11,555	886	12,441	12,441
Non-current liabilities								
Interest rate swaps								
– cash flow hedge	124,570	9,236	133,806	133,806	184,323	8,133	192,456	192,456
Cross currency swaps								
– fair value hedge	14,381	(1,060)	13,321	13,321	4,451	(1,038)	3,413	3,413
Cross currency swaps								
– cash flow hedge	87,380	(1,324)	86,056	86,056	96,963	(1,357)	95,606	95,606
Forward exchange contracts								
– cash flow hedge	–	–	–	–	264	–	264	264
Total	226,331	6,852	233,183	233,183	286,001	5,738	291,739	291,739

The following methods and assumptions were used to estimate the carrying amount and fair value of each class of financial instrument carried at fair value. Where financial instruments are measured at fair value they have been classified according to the following levels.

Level 1: Quoted prices (unadjusted) in active markets for identical assets or liabilities; or

Level 2: Inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly (prices) or indirectly (derived from prices); or

Level 3: Inputs for the asset or liability that are not based on observable market data (unobservable inputs).

The valuation of the derivative financial instruments are based on the level 2 fair value hierarchy, and were calculated using valuation models applying observable market data as explained below. Some of the key observable market data used is presented below.

	GROUP & PARENT 2013	GROUP & PARENT 2012
Foreign currency exchange (FX) rates		
NZD-GBP FX rate	0.50880	0.51030
NZD-USD FX rate	0.77435	0.80165
Interest rate swap rates		
NZD	2.66% to 4.53%	2.68% to 3.78%
USD	0.28% to 3.29%	0.56% to 2.33%
GBP	0.54% to 3.19%	0.87% to 2.78%

The calculation of fair value for each financial instrument for either measurement or disclosure purposes are explained below. In each case, interest accrued is included separately in the statement of financial position either in receivables and prepayments for interest receivable or in trade and other payables for interest payable.

Loans and receivables, trade payables and other creditors, cash and cash equivalents and short term deposits

The total carrying amount of these items is equivalent to their fair value. Loans include the principal and interest accrued. Bank overdrafts are set-off against cash balances pursuant to any right of set-off. Receivables are net of doubtful debts provided.

Bank loans, working capital loans and floating rate notes

The total carrying amount includes the principal, interest accrued and unamortised costs.

Medium term notes – GBP fixed rate, senior notes – USD fixed rate

The total carrying amounts for the GBP medium term notes and the USD senior notes include the principal converted at contract rates, interest accrued, unamortised costs and a fair value adjustment for the component of the risk that is hedged. The fair value is calculated by discounting the future contractual cash flows at current market interest rates that are available for similar financial instruments.

Capital bonds – fixed rate

The total carrying amount includes the principal, interest accrued and unamortised costs.

Senior bonds – fixed rate

The total carrying amount includes the principal, interest accrued, unamortised costs and a fair value adjustment for the component of the risk that is hedged. The fair value is calculated by discounting the future contractual cash flows at current market interest rates that are available for similar financial instruments.

Derivative instruments

The total carrying amount of derivative instruments is the same as their fair value and includes interest accrued. The fair value of interest rate swaps, cross-currency interest rate swaps and forward foreign currency contracts are calculated as the present value of the estimated future cash flows based on observable interest yield curves or foreign exchange market prices.

22. FINANCIAL RISK MANAGEMENT AND FINANCIAL INSTRUMENTS (CONT.) >>>

CAPITAL MANAGEMENT

The capital management policies are formulated and applied to the Vector group as a whole. The group's objectives when managing capital are:

- to safeguard the ability of entities within the group to continue as a going concern so that they can continue to provide returns for shareholders and benefits for other stakeholders; and
- to provide an adequate return to shareholders by pricing products and services commensurate with the level of risk.

The group manages the capital structure and makes adjustments to it in light of changes in economic conditions and the risk characteristics of the underlying assets. In order to maintain or adjust the capital structure, the group may adjust the amount of dividends paid to shareholders, return capital to shareholders, issue new shares, or sell assets to reduce debt.

The group monitors capital on the basis of the net debt to net debt plus equity ratio. This ratio is calculated as net debt divided by net debt plus equity, where net debt is calculated as total net interest bearing debt less cash and cash equivalents and short term deposits.

The net debt to net debt plus equity ratios at 30 June 2013 and 30 June 2012 were as follows:

	GROUP	
	2013 \$000	2012 \$000
Current borrowings	–	18,385
Non-current borrowings	2,420,430	2,437,026
Total borrowings	2,420,430	2,455,411
Less: cash and cash equivalents	(56,164)	(81,593)
Net debt	2,364,266	2,373,818
Total equity	2,258,462	2,148,342
Net debt plus equity	4,622,728	4,522,160
Net debt to net debt plus equity ratio	51.1%	52.5%

FINANCIAL GUARANTEES

Vector Limited has provided guarantees on behalf of Vector Gas Limited and Vector Gas Contracts Limited for the purchase of gas. Vector Limited has also provided guarantees for Advanced Metering Assets Limited and Advanced Metering Services Limited for metering services. These guarantees are regarded as insurance contracts. No claims have been made against the guarantees hence there is no impact on the statement of financial position of the group and the parent.

23. RESERVES

CASH FLOW HEDGE RESERVE

The cash flow hedge reserve records the effective portion of changes in the fair value of interest rate swaps that are designated as cash flow hedges. The gain or loss relating to the ineffective portion is recorded in the income statement within finance costs.

OTHER RESERVES

Share-based Payment Reserve

The share-based payment reserve records the accumulated value of share-based payments provided to employees through the employee share purchase scheme.

When an employee's share purchase scheme loan is fully repaid and the associated shares vest to the employee the balance of the reserve relating to the employee share purchase scheme is transferred to retained earnings.

Foreign Currency Translation Reserve

This reserve records exchange differences arising from the translation of the financial statements of foreign subsidiaries.

24. CONTINGENT LIABILITIES

The supplier of Kapuni gas to Vector's gas wholesale business has filed an appeal of an award granted in favour of Vector during the period concerning Vector's entitlements to Kapuni gas at the legacy price under a pre-existing contract. Vector is of the opinion that the appeal is unlikely to be successful and therefore has included purchases of 6.2 petajoules of Kapuni gas at the legacy price in these financial statements. No further disclosure is being made in regard to this matter as it is Vector's view that further disclosure would prejudice its commercial position.

The directors are aware of claims that have been made against entities of the group and, where appropriate, have recognised provisions for these within note 19 of these financial statements.

No other material contingent liabilities requiring disclosure have been identified.

25. BUSINESS COMBINATIONS

On 30 June 2013, Advanced Metering Assets Limited, a wholly owned subsidiary of the group, acquired the business and assets of the Contact Energy Limited gas metering systems business for \$59.9 million. Payment was made on 1 July 2013. This acquired business has been integrated into Advanced Metering Assets Limited and is expected to complement the group's existing gas metering business and contribute to continuing growth in the metering sector.

In a separate transaction, Advanced Metering Assets Limited simultaneously entered into a contract to provide Contact Energy Limited with gas metering services. This contract has been included as part of the business combination.

The fair value of the assets and liabilities acquired have been determined on a provisional basis. The final determination of fair values will be finalised within 12 months from the date of acquisition. The difference between the provisional fair value of assets and liabilities acquired and the purchase price has been recognised as goodwill.

	GROUP 2013 \$000
Provisional fair value of net assets acquired at acquisition date	
Property, plant and equipment	50,512
Identifiable intangible assets – customer contracts/relationships	13,102
Deferred tax liability	(8,003)
Goodwill	3,407
Net assets and liabilities acquired	59,018
Cash paid 1 July 2013	59,900
Post-acquisition adjustment	(146)
Contingent consideration	(736)
Total consideration	59,018

The acquisition did not contribute to group net profit for the year end 30 June 2013.

26. TRANSACTIONS WITH RELATED PARTIES

The group has engaged in the following transactions with the Auckland Energy Consumer Trust (AECT) which is the majority shareholder of Vector Limited.

	PARENT	
	2013 \$000	2012 \$000
Dividend paid to the AECT	110,773	108,895
Rental income received from AECT	15	15
Call centre costs recovered from AECT	183	215

At balance date AECT owed Vector Limited \$10,000 (2012: \$2,000).

Note 13 identifies all entities including associates, partnerships and joint ventures in which the group has an interest. All of these entities are related parties of the parent. Other than the directors themselves, there are no additional related parties with whom material transactions have taken place.

The group and parent entered into the following transactions with subsidiaries, associates and other related companies.

	GROUP		PARENT	
	2013 \$000	2012 \$000	2013 \$000	2012 \$000
Transactions with subsidiaries				
Cash advances to subsidiaries	–	–	156,465	164,346
Loans to parent/repaid by subsidiaries	–	–	347,198	334,860
Employee costs recharged to subsidiaries	–	–	25,754	20,002
Income from financial services provided to subsidiaries	–	–	411	–
Property and administration services provided by Vector Management Services Limited	–	–	6	–
Management fees payable by subsidiaries	–	–	38,490	37,688
Income from financial services provided to Stream Information Partnership	–	–	–	70
Sale of gas distribution services to Vector Gas Limited	–	–	3,918	4,074
Metering services provided by Stream Information Partnership	–	–	–	13
Interest charged to Vector Communications Limited	–	–	–	3,645
Purchase of telecommunications services from Vector Communications Limited	–	–	8,279	2,953
Income from services provided to Vector Communications Limited	–	–	1,960	91
Administration and management services provided to Liquigas Limited	–	–	108	–
Directors' fees from Liquigas Limited	–	–	15	12
Transactions with associates and joint ventures				
Electricity services provided to NZ Windfarms Limited	–	–	120	120
Dividends received from Tree Scape Limited	–	–	200	–
Directors' fees from NZ Windfarms Limited	–	–	30	30
Directors' fees from Energy Intellect Limited	–	–	–	50
Capital distribution received from Total Metering 2012 Limited (in liquidation)	2,757	–	–	–
Purchase of vegetation management services from Tree Scape Limited	4,482	5,316	4,482	5,316
Purchase of electricity meters and metering services from Energy Intellect Limited	–	1,874	–	–
Sales of operations and maintenance services to Kapuni Energy Joint Venture	1,869	1,632	–	–
Purchases of electricity and steam from Kapuni Energy Joint Venture	12,710	13,929	–	–
Administrative and other services provided to Kapuni Energy Joint Venture	70	68	–	–
Transactions with other related parties				
Working capital loan repayment to TML Stream Limited	–	275	–	–
Acquisition of non-controlling interest in Stream Information Partnership from TML Stream Limited	–	2,500	–	–

Tax losses totalling \$10.4 million with a tax effect of \$2.9 million (2012: \$13.0 million with a tax effect of \$3.9 million) have been transferred during the period from Vector Communications Limited, Vector Metering Data Services Limited, Vector Gas Contracts Limited, Advanced Metering Services Limited and Mercury Geotherm Limited (in receivership) for utilisation by Vector Limited to partially offset against its 2012 taxable profits. Vector Limited made payments totalling \$2.9 million (2012: nil) for the transfer of these losses.

The following amounts were receivable by/(payable by) the parent from/(to) subsidiaries at balance date:

	PARENT	
	2013 \$000	2012 \$000
Receivable by the parent from		
MEL Network Limited	48,119	50,693
Mercury Geotherm Limited (in receivership)	9,547	9,574
Vector Communications Limited	–	1,022
Broadband Services Limited	366	366
Vector Stream Limited	–	5,302
Vector Management Services Limited	7,970	–
Advanced Metering Services Limited	11,852	3,094
Vector ESPS Trustee Limited	340	301
NGC Holdings Limited	60	–
	78,254	70,352
Less: provision against advances to subsidiaries	(57,666)	(57,535)
Total advances to subsidiaries	20,588	12,817
Payable by the parent to		
NGC Holdings Limited	–	(90,831)
Vector Communications Limited	(4,133)	–
Vector Gas Investments Limited	(9,703)	(6,113)
Vector Kapuni Limited	(58,224)	(47,450)
Vector Management Services Limited	–	(5,070)
Advanced Metering Assets Limited	(24,216)	(1,523)
Vector Gas Limited	(144,944)	(15,129)
On Gas Limited	(33,648)	(6,350)
Elect Data Services (Australia) Pty Limited	(2,232)	(2,241)
Auckland Generation Limited	(13,323)	(13,334)
Vector Metering Data Services Limited	(128,638)	(129,521)
Poihipi Land Limited (in receivership)	–	(2,579)
Total advances from subsidiaries	(419,061)	(320,141)

At 30 June 2013, there are no material outstanding balances due to or from associates and joint ventures which are related parties of Vector Limited.

The above advances to or from subsidiaries are non-interest bearing and repayable on demand.

A provision of \$57.7 million (2012: \$57.5 million) is held against Vector Limited's receivable from MEL Network Limited and Mercury Geotherm Limited (in receivership). No related party debts have been written off or forgiven during the period. Vector Limited has provided guarantees on behalf of Vector Gas Limited and Vector Gas Contracts Limited for the sale and purchase of gas. Vector Limited has also provided guarantees for Advanced Metering Assets Limited and Advanced Metering Services Limited for metering services. These guarantees are all regarded as insurance contracts.

The group may transact on an arms' length basis with companies in which directors have a disclosed interest.

27. KEY MANAGEMENT PERSONNEL

This table includes directors' fees and remuneration of the Group Chief Executive and the members of his executive team during the periods presented.

	GROUP		PARENT	
	2013 \$000	2012 \$000	2013 \$000	2012 \$000
Directors' fees	856	1,002	773	914
Salary and other short-term employee benefits	5,858	5,419	5,826	5,419
Redundancy and termination benefits	372	-	372	-
Total	7,086	6,421	6,971	6,333

28. ELECTRICITY REGULATORY CLAW BACK

On 30 November 2012, the Commerce Commission announced the reset of the default price-quality paths for 16 electricity distributors, one of which is the Vector electricity distribution business. The new default price-quality paths took effect from 1 April 2013 and require an average reduction of 10% in Vector's electricity distribution prices commencing in the regulatory year ended 31 March 2014. The Commerce Commission has stated it will apply claw back for any under or over recovery of revenue for the regulatory year ended 31 March 2013 given that prices had already been set by electricity distributors for that period prior to the Commerce Commission's 30 November 2012 reset announcement. Subject to the outcome of the merits review of the Commerce Commission input methodologies currently before the High Court, the claw back will be effected through a further price adjustment in the regulatory year to 31 March 2015. The amount of the claw back is estimated to be \$15 million which will impact revenues reported for the financial year ending 30 June 2014 and 30 June 2015. The claw back does not impact Vector's recognition of electricity distribution revenue as disclosed in these financial statements.

29. EVENTS AFTER BALANCE DATE

On 22 August 2013, the board declared a final dividend for the year ended 30 June 2013 of 7.75 cents per share.

No adjustment is required to these financial statements in respect of this event.

INTERESTS REGISTER

Each company in the group is required to maintain an interests register in which the particulars of certain transactions and matters involving the directors must be recorded. The interests registers for Vector Limited and its subsidiaries are available for inspection at their registered offices.

Particulars of entries in the interests registers made during the year ended 30 June 2013 are set out in this Statutory Information section.

INFORMATION USED BY DIRECTORS

During the financial year there were no notices from directors of Vector Limited, or any subsidiary, requesting to use information received in their capacity as a director which would not otherwise have been available to them.

INDEMNIFICATION AND INSURANCE OF DIRECTORS AND OFFICERS

As permitted by the constitution and the Companies Act 1993, Vector Limited has indemnified its directors, and those directors who are directors of subsidiaries against potential liabilities and costs they may incur for acts or omissions in their capacity as directors. In addition, Vector Limited has indemnified certain senior employees against potential liabilities and costs they may incur for acts or omissions in their capacity as employees of Vector Limited, or directors of Vector subsidiaries.

During the financial year, Vector Limited paid insurance premiums in respect of directors and certain senior employees' liability insurance which covers risks normally covered by such policies arising out of acts or omissions of directors and employees in their capacity as such. Insurance is not provided for criminal liability or liability or costs in respect of which an indemnity is prohibited by law.

DONATIONS

Vector Limited made donations of \$101,000 during the year ended 30 June 2013. Vector's subsidiary companies made donations of \$12,517.

CREDIT RATING

At 31 July 2013, Vector Limited had a Standard & Poor's credit rating of BBB+/stable, and a Moody's credit rating of Baa1/stable. Standard & Poor's is currently undergoing a global review of its credit rating criteria and methodologies.

WAIVERS AND NON-STANDARD DESIGNATION

NZX has granted Vector Limited waivers from certain listing rules of NZSX which were still applicable as at 30 June 2013:

Listing Rules 3.1.1(a), 3.1.1(c), 3.1.1(d), 3.1.1(e), 3.1.2, 7.3.3 to 7.3.8 and 9.1.1: Vector Limited has been granted waivers from the requirements of various listing rules to allow the constitution to contain certain provisions which are not ordinarily contained in the constitution of a company listed on the NZSX, including, in particular, provisions giving certain rights to the Auckland Energy Consumer Trust (AECT). Vector has been given a non-standard designation by NZX due to the inclusion of these provisions in its constitution.

Listing Rule 3.5.1: Vector Limited has been granted a waiver from the requirement that would otherwise arise to obtain shareholder authorisation for the remuneration paid to directors of its subsidiary company, Liquigas Limited, who are not directors, employees or associated persons (other than solely by virtue of being a director of Liquigas Limited) of Vector.

Listing Rule 5.2.3: Vector Limited has been granted a waiver from the requirement for persons other than the AECT to hold at least 25% of the number of Vector shares.

Listing Rule 9.3.1: Vector Limited has been granted a waiver to the extent necessary to allow the AECT to vote on any ordinary resolution to increase Vector's directors' remuneration.

NZDX Listing Rule 11.1.1: Vector Limited has been granted a waiver so that a transfer of senior bonds issued by Vector may be refused if the transfer is not in multiples of \$1,000 and/or results in the transferor or transferee holding an aggregate principal amount of bonds of less than \$5,000.

NZDX Listing Rule 11.1.1: Vector Limited has been granted a waiver so that a transfer of capital bonds issued by Vector may be refused if the transfer is not in multiples of \$1,000 and/or results in the transferor or transferee holding an aggregate principal amount of bonds of less than \$5,000.

EXERCISE OF NZX POWERS

NZX did not exercise any of its powers set out in Listing Rule 5.4.2 (relating to powers to cancel, suspend or censure an issuer) with respect to Vector Limited.

TRUSTEES OF THE AUCKLAND ENERGY CONSUMER TRUST

During the year ended 30 June 2013, Vector Limited made payments to J Carmichael and K Sherry, trustees of the AECT (Vector Limited's majority shareholder) totalling \$189,900 in respect of their attendance at meetings of the Vector Limited Board.

DIRECTORS

The following directors of Vector Limited and current group companies held office as at 30 June 2013 or resigned (R) as a director during the year ended 30 June 2013. Directors marked (A) were appointed during the year.

PARENT	DIRECTORS
Vector Limited	P Bird, J Carmichael, H Fletcher, J Mason (A), A Paterson, K Sherry, M Stiassny, R Thomson

All of the above directors in office at 30 June 2013 are independent directors, except for J Carmichael and K Sherry who are trustees of the Auckland Energy Consumer Trust (Vector Limited's majority shareholder).

SUBSIDIARIES	DIRECTORS
Advanced Metering Assets Limited	S Mackenzie, S Sampson
Advanced Metering Services Limited	P Gardner (R), D McCarthy (R), D Thomas
Auckland Generation Limited	S Mackenzie, S Sampson (A), G Wilson (R)
Broadband Services Limited	M Stiassny
Elect Data Services (Australia) Pty Limited	S Mackenzie, I McClelland
Liquigas Limited	M Armstrong, S Armstrong (R), T Barstead, D Devers (R), A Gilbert, I Lindsay, S Mackenzie, P Ridley-Smith, S Sampson, J Seymour, A Smith, D Thomas
MEL Network Limited	S Mackenzie, S Sampson (A), G Wilson (R)
Mercury Geotherm Limited (in receivership)	A McLachlan, D Ross, S Sampson
NGC Limited	S Mackenzie, S Sampson (A), G Wilson (R)
NGC Holdings Limited	P Bird, J Carmichael, H Fletcher, J Mason (A), A Paterson, K Sherry, M Stiassny, R Thomson
On Gas Limited	S Mackenzie, S Sampson (A), G Wilson (R)
Poihipi Land Limited (in receivership)	A McLachlan, D Ross
UnitedNetworks Limited	S Mackenzie, S Sampson (A), G Wilson (R)
Vector Communications Limited	P Bird, J Carmichael, H Fletcher, J Mason (A), A Paterson, K Sherry, M Stiassny, R Thomson
Vector ESPS Trustee Limited	S Mackenzie, P Molyneux (R)
Vector Gas Limited	S Mackenzie, S Sampson (A), G Wilson (R)
Vector Gas Contracts Limited	S Mackenzie, S Sampson (A), G Wilson (R)
Vector Gas Investments Limited	S Mackenzie, S Sampson (A), G Wilson (R)
Vector Kapuni Limited	S Mackenzie, S Sampson (A), G Wilson (R)
Vector Management Services Limited	S Mackenzie, S Sampson (A), G Wilson (R)
Vector Metering Data Services Limited	P Bird, J Carmichael, H Fletcher, J Mason (A), A Paterson, K Sherry, M Stiassny, R Thomson

ASSOCIATES	DIRECTORS
NZ Windfarms Limited	M Allen, V Buck, W Creech, S Mackenzie, M Stiassny, D Walker
Total Metering 2012 Limited (in liquidation)	W Falconer, P Gardner (R), B Leighs, N MacCulloch (R)
Tree Scape Limited	E Chignell, S Mackenzie, S Sampson, P Smithies, D Tompkins, B Whiddett
Treescape Australasia Pty Limited	E Chignell, P Tate, B Whiddett

Directors' remuneration and value of other benefits received from Vector Limited and current group companies for the year ended 30 June 2013:

DIRECTORS OF VECTOR LIMITED	PAID BY PARENT \$	PAID BY SUBSIDIARIES \$
P Bird	94,950	-
J Carmichael	94,950	-
H Fletcher	94,950	-
J Mason (A)	13,527	-
A Paterson	94,950	-
K Sherry	94,950	-
M Stiassny	189,900	-
R Thomson	94,950	-

DIRECTORS OF SUBSIDIARIES	PAID BY PARENT \$	PAID BY SUBSIDIARIES \$
I McClelland	-	6,227
T Barstead	-	6,250
D Devers (R)	-	2,500
A Gilbert	-	6,250
I Lindsay	-	39,000
S Mackenzie	-	5,000*
P Ridley-Smith	-	5,000
J Seymour	-	5,000*
A Smith	-	2,500
D Thomas	-	5,000*

*Directors' fees relating to any Vector employee are paid to the company.

DIRECTORS OF VECTOR LIMITED

Entries in the interests register of Vector Limited during the year to 30 June 2013 that are not set out elsewhere in this annual report (provided that in respect of the directors who resigned, the entries included are as at their date of resignation):

DIRECTOR	ENTITY	POSITION
P Bird	InfraCo Asia Development Pte Limited	Director
	InfraCo Asia Investments Pte Limited	Director
	Green Africa Power LLP	Board member
	Meitner Pte Limited	Managing director and co-owner
	Rothschild Singapore Limited	Non-executive director
J Carmichael	Aku Investments Limited	Director
	Auckland Energy Consumer Trust	Trustee
	Energy Trusts of New Zealand Inc	Executive member
H Fletcher	Arrow Wrights Limited	Director
	Dilworth Trust	Trustee
	E.T. & B.H. Fletcher Trust	Trustee
	Fletcher Building Limited	Shareholder
	Fletcher Brothers Limited	Director and shareholder
	IAG (NZ) Holdings Limited	Non-executive chairman
	IAG New Zealand Limited	Director
	Insurance Australia Group Limited	Non-executive director
	J.M.C. Fletcher Family Trust	Trustee
	Knox Investment Partners Fund IV	Member of the advisory committee
	Roderic Fletcher Trust	Trustee
	Rubicon Limited	Non-executive director and shareholder
	S.S., E.T. & B.H. Fletcher Trust	Trustee
	The Fletcher Trust	Trustee
	The New Zealand Portrait Gallery	Trustee
The University of Auckland Foundation	Trustee	
J Mason (appointed 10 May 2013)	Auckland International Airport Limited	Shareholder
	Beloit College, Wisconsin, USA	Director
	Contact Energy Limited	Shareholder (Trumbull Trust)
	Exxon Mobil	Shareholder
	Fonterra Brands Limited	Director
	Fonterra Insurance Limited	Director
	GlobalDairyTrade Holdings Limited	Director
	Mighty River Power Limited	Shareholder (Trumbull Trust)
	New Zealand Milk (Australasian Holdings) Limited	Director
	New Zealand Milk (International) Limited	Director
	Ryman Healthcare Limited	Shareholder
	Trumbull Trust	Trustee
	University of Auckland	Director
	Zespri Group Limited	Director

Entries in the interests register of Vector Limited up to 30 June 2013 that are not set out elsewhere in this annual report (continued):

DIRECTOR	ENTITY	POSITION
A Paterson	BPAC New Zealand Limited	Chairman
	Crown Irrigation Investments Limited	Chairman
	Farm IQ Systems Limited	Chairman
	Governing Board of The Centre of Research Excellence for Growth and Development (University of Auckland)	Chairman
	Health Safety and Quality Commission	Member
	New Zealand Formulary Limited	Chairman
	NZ Markets Disciplinary Tribunal	Member
	Stevenson Agriculture Limited	Chairman
	Stevenson Group Limited	Deputy Chairman
	K Sherry	Auckland Energy Consumer Trust
Auckland Healthy Houses Trust		Trustee
Bell-Booth Sherry		Principal
Energy Trusts of New Zealand Inc		Chair
Sasha & Otto Limited		Director and shareholder
SPCA Auckland		Director
M Stiassny	Atapo Corporation Limited	Director and shareholder
	Auckland Hebrew Congregation Trust Board	Chairman
	DNZ Property Fund Limited	Director
	Gadol Corporation Limited	Director and shareholder
	Greymouth Petroleum Holdings Limited	Director
	KordaMentha	Partner
	Ngati Whatua Orakei Whai Rawa Limited	Chairman
	Plan B Limited	Director
	Tower Capital Limited	Director
	Tower Limited	Director
	Triceps Holdings Limited	Director and shareholder
R Thomson	Calnan Holdings Limited	Director and shareholder
	Energy Trusts of New Zealand Inc	Consultant
	R & M Holdings Limited	Director and shareholder

The entities listed above against each director may transact with Vector Limited and its subsidiaries in the normal course of business.

DIRECTORS OF SUBSIDIARIES

There were no entries in the interests register of subsidiaries up to 30 June 2013 that are not set out elsewhere in this annual report.

EMPLOYEES

The number of current employees of the parent and subsidiaries receiving remuneration and benefits above \$100,000 in the year ended 30 June 2013 are set out in the table below:

CURRENT EMPLOYEES	PARENT	SUBSIDIARIES
\$100,001 – \$110,000	47	8
\$110,001 – \$120,000	45	8
\$120,001 – \$130,000	36	7
\$130,001 – \$140,000	36	1
\$140,001 – \$150,000	24	1
\$150,001 – \$160,000	20	–
\$160,001 – \$170,000	11	1
\$170,001 – \$180,000	14	1
\$180,001 – \$190,000	13	2
\$190,001 – \$200,000	7	–
\$200,001 – \$210,000	4	2
\$210,001 – \$220,000	3	–
\$220,001 – \$230,000	4	–
\$230,001 – \$240,000	4	–
\$240,001 – \$250,000	1	–
\$250,001 – \$260,000	1	–
\$260,001 – \$270,000	6	2
\$280,001 – \$290,000	1	1
\$290,001 – \$300,000	6	–
\$300,001 – \$310,000	1	–
\$310,001 – \$320,000	3	–
\$330,001 – \$340,000	1	–
\$350,001 – \$360,000	1	–
\$380,001 – \$390,000	1	–
\$460,001 – \$470,000	1	–
\$500,001 – \$510,000	1	–
\$550,001 – \$560,000	1	–
\$560,001 – \$570,000	1	–
\$580,001 – \$590,000	1	–
\$630,001 – \$640,000	1	–
\$1,460,001 – \$1,470,000	1	–

The number of former employees of the parent and subsidiaries receiving remuneration and benefits above \$100,000 in the year ended 30 June 2013 are set out in the table below:

FORMER EMPLOYEES (INCLUDING ANY TERMINATION PAYMENTS)	PARENT	SUBSIDIARIES
\$100,001 – \$110,000	5	1
\$110,001 – \$120,000	1	1
\$130,001 – \$140,000	1	–
\$150,001 – \$160,000	–	1
\$180,001 – \$190,000	1	–
\$190,001 – \$200,000	2	–
\$250,001 – \$260,000	1	–
\$940,001 – \$950,000	1	–

No employee of the group appointed as a director of a subsidiary or associate company receives or retains any remuneration or benefits as a director.

The remuneration and benefits of such employees, received as employees, are included in the relevant bandings disclosed above, where the annual remuneration and benefits exceed \$100,000.

BONDHOLDER STATISTICS

NZDX debt securities distribution as at 31 July 2013:

7.00% CAPITAL BONDS

RANGE	NUMBER OF BONDHOLDERS	PERCENTAGE OF BONDHOLDERS	NUMBER OF SECURITIES HELD	PERCENTAGE OF SECURITIES HELD
5,000 – 9,999	911	18.21%	4,892,667	1.59%
10,000 – 49,999	3,109	62.16%	62,848,700	20.46%
50,000 – 99,999	615	12.29%	35,466,000	11.54%
100,000 – 499,999	325	6.50%	48,233,000	15.70%
500,000 – 999,999	19	0.38%	11,015,000	3.59%
1,000,000 plus	23	0.46%	144,749,633	47.12%
	5,002	100.00%	307,205,000	100.00%

Of these capital bonds, 44,553,666 are held by Vector Limited.

The following current directors of the parent are holders (either beneficially or non-beneficially) of Vector Limited capital bonds as at 31 July 2013:

DIRECTOR	NUMBER OF BONDS
A Paterson	25,000
M Stiasny	150,000
H Fletcher (held by Arrow Wrights Limited)	38,000
H Fletcher (non-beneficial holder as a trustee of The Roderic Fletcher Trust)	50,000
H Fletcher (non-beneficial holder as a trustee of The Fletcher Trust)	250,000

7.80% SENIOR RETAIL BONDS

RANGE	NUMBER OF BONDHOLDERS	PERCENTAGE OF BONDHOLDERS	NUMBER OF SECURITIES HELD	PERCENTAGE OF SECURITIES HELD
5,000 – 9,999	270	12.80%	1,566,000	1.04%
10,000 – 49,999	1,393	66.01%	26,346,000	17.56%
50,000 – 99,999	277	13.13%	15,109,000	10.07%
100,000 – 499,999	142	6.73%	22,543,000	15.03%
500,000 – 999,999	11	0.52%	6,469,000	4.31%
1,000,000 plus	17	0.81%	77,967,000	51.99%
	2,110	100.00%	150,000,000	100.00%

No directors of the parent are holders (either beneficially or non-beneficially) of Vector Limited retail bonds as at 31 July 2013.

SHAREHOLDER STATISTICS

Twenty largest registered shareholders as at 31 July 2013:

SHAREHOLDER	ORDINARY SHARES HELD	PERCENTAGE OF ORDINARY SHARES HELD
Auckland Energy Consumer Trust	751,000,000	75.10%
New Zealand Central Securities Depository Limited ¹	54,724,657	5.47%
Custodial Services Limited <A/C 3>	11,323,070	1.13%
FNZ Custodians Limited	5,394,154	0.54%
Custodial Services Limited <A/C 2>	5,275,588	0.53%
Investment Custodial Services Limited <A/C C>	4,437,997	0.44%
Vector Limited	4,244,923	0.43%
Custodial Services Limited <A/C 18>	3,485,509	0.35%
Custodial Services Limited <A/C 4>	3,183,945	0.32%
Custodial Services Limited <A/C 1>	2,542,061	0.26%
Forsyth Barr Custodians Limited <1-33>	1,314,465	0.13%
Investment Custodial Services Limited <A/C R>	1,303,311	0.13%
Custodial Services Limited <A/C 16>	1,174,844	0.12%
New Zealand Depository Nominee Limited <A/C 1>	1,146,499	0.11%
Custodial Services Limited <A/C 6>	637,316	0.06%
M A Janssen Limited	619,200	0.06%
Anthony Ian Gibbs & Valerie Jane Gibbs & Joseph Michael Windmeyer <RubyCove (1990) A/C>	552,460	0.06%
Kershaw Investments Limited	475,000	0.05%
FNZ Custodians Limited <DRP NZ A/C>	443,089	0.04%
Francis Horton Tuck & Catherine Ann Tuck <Puketihi A/C>	436,322	0.04%
	853,714,410	85.37%

1. New Zealand Central Securities Depository Limited provides a depository system which allows electronic trading of Securities for its members.

As at 31 July 2013, the 10 largest shareholdings in Vector Limited held through NZCSD were:

SHAREHOLDER	ORDINARY SHARES HELD	PERCENTAGE OF ORDINARY SHARES HELD
Accident Compensation Corporation	11,921,248	1.19%
Citibank Nominees (New Zealand) Limited	8,739,758	0.87%
JP Morgan Chase Bank NA	6,730,811	0.67%
TEA Custodians Limited	5,518,430	0.55%
New Zealand Superannuation Fund Nominees Limited	5,111,141	0.51%
National Nominees New Zealand Limited	4,881,421	0.49%
Private Nominees Limited	3,745,612	0.37%
HSBC Nominees (New Zealand) Limited	3,426,446	0.34%
HSBC Nominees (New Zealand) Limited A/C State Street	3,141,262	0.31%
BNP Paribas Nominees (NZ) Limited	1,506,528	0.15%

Substantial security holders as at 31 July 2013:

SHAREHOLDER	NUMBER OF RELEVANT INTEREST VOTING SECURITIES HELD	PERCENTAGE OF VOTING SECURITIES HELD
Auckland Energy Consumer Trust	751,000,000	75.10%

Michael Buczkowski, James Carmichael, William Cairns, Warren Kyd and Karen Sherry are the registered holders of the shares held by the Auckland Energy Consumer Trust.

As at 31 July 2013, voting securities issued by Vector Limited totalled 1,000,000,000 ordinary shares. Of these shares 4,244,923 are held by Vector Limited with the rights and obligations attaching to those shares being suspended pursuant to the provisions of section 67B of the Companies Act 1993.

Ordinary shares distribution as at 31 July 2013:

RANGE	NUMBER OF SHAREHOLDERS	PERCENTAGE OF SHAREHOLDERS	NUMBER OF SHARES HELD	PERCENTAGE OF SHARES HELD
1 – 499	7,095	19.45%	2,241,832	0.22%
500 – 999	3,619	9.92%	2,819,348	0.28%
1,000 – 4,999	19,037	52.20%	34,633,115	3.46%
5,000 – 9,999	3,219	8.82%	21,539,116	2.15%
10,000 – 49,999	3,174	8.70%	55,671,111	5.57%
50,000 – 99,999	201	0.55%	13,003,626	1.30%
100,000 plus	132	0.36%	870,091,852	87.02%
	36,477	100.00%	1,000,000,000	100.00%

SHAREHOLDER STATISTICS (CONT.) >>>

Analysis of shareholders as at 31 July 2013:

SHAREHOLDER TYPE	NUMBER OF SHAREHOLDERS	PERCENTAGE OF SHAREHOLDERS	NUMBER OF SHARES HELD	PERCENTAGE OF SHARES HELD
Auckland Energy Consumer Trust	1	0.00%	751,000,000	75.10%
Companies	1,151	3.16%	16,832,224	1.68%
Individual Holders	22,545	61.81%	65,887,896	6.59%
Joint	10,975	30.09%	50,569,181	5.06%
Nominee Companies	1,091	2.99%	105,630,671	10.57%
Vector Limited	1	0.00%	4,244,923	0.42%
Other	713	1.95%	5,835,105	0.58%
	36,477	100.00%	1,000,000,000	100.00%

The following current directors of the parent are holders (either beneficially or non-beneficially) of Vector Limited ordinary shares as at 30 June 2013 and 31 July 2013:

DIRECTOR	NUMBER OF SHARES 30 JUNE 2013	NUMBER OF SHARES 31 JULY 2013
P Bird	20,000	20,000
J Carmichael	1,322	1,322
H Fletcher (non-beneficial holder as a trustee of The Fletcher Trust)	12,344	12,344
A Paterson	10,000	10,000
K Sherry	840	840
M Stiassny	64,471	64,471
R Thomson	30,000	30,000

Michael Buczkowski, James Carmichael, William Cairns, Warren Kyd and Karen Sherry are the registered holders of the 751,000,000 ordinary shares held by the Auckland Energy Consumer Trust. James Carmichael and Karen Sherry are directors of Vector Limited.

No disclosures are made pursuant to section 148 of the Companies Act 1993, in relation to dealings during the year ended 30 June 2013 by directors of Vector Limited in the ordinary shares of Vector Limited.

EMPLOYEE SHARE PURCHASE SCHEME

Vector operates an employee share purchase scheme (the Scheme). The Scheme has been approved by the Inland Revenue Department as a section DC 12 share scheme under the Income Tax Act 2007.

In November 2012 Vector ESPS Trustee Limited, the trustee of the Scheme, purchased 16,293 Vector Limited ordinary shares at the average price of \$2.65 per share (October 2011: 119,603 shares at \$2.52 per share). As at 31 July 2013, the trustee held 127,713 allocated shares (and 5,478 unallocated shares, due to employees leaving). 2,705 shares have vested in employees who have left.

The Scheme was designed to provide Vector's employees the opportunity to share in the future of Vector as shareholders. The Scheme was also designed so employees can be given financial assistance for the purchase of shares in Vector. The financial assistance was given in the form of interest free loans to Vector employees who applied to acquire shares under the Scheme, repayable over a three year period under the terms of the Scheme. The aggregate amount of loans made during the year ended 30 June 2013 was \$72,210 (year ended 30 June 2012: \$301,400). The financial assistance was provided under section 80 of the Companies Act 1993.

2013

Annual meeting	October
1st quarter operational statistics	October

2014

2nd quarter operational statistics	January
Half year result	February
Half year report	March
Interim dividend*	April
3rd quarter operational statistics	April
4th quarter operational statistics	July
Full year result	August
Final dividend*	September
Annual report	September

*Dividends are subject to board determination

INVESTOR INFORMATION

Ordinary shares in Vector Limited are listed and quoted on the New Zealand Stock Market (NZSX) under the company code VCT. Vector also has senior retail and capital bonds listed and quoted on the New Zealand Debt Market (NZDX). Current information about Vector's trading performance for its shares and bonds can be obtained on the NZX website at www.nzx.com. Further information about Vector is available on our website www.vector.co.nz.

DIRECTORY

REGISTERED OFFICE

Vector Limited
101 Carlton Gore Road
Newmarket
Auckland 1023
New Zealand
Telephone 64-9-978 7788
Facsimile 64-9-978 7799
www.vector.co.nz

POSTAL ADDRESS

PO Box 99882
Newmarket
Auckland 1149
New Zealand

INVESTOR ENQUIRIES

Telephone 64-9-978 7780
Email: investor@vector.co.nz

SHARE REGISTRAR

Computershare Investor Services Limited
Level 2
159 Hurstmere Road
Takapuna
Private Bag 92119
Auckland 1142
New Zealand
Telephone 64-9-488 8777

AUDITORS

KPMG
18 Viaduct Harbour Avenue
Auckland 1140
New Zealand



www.vector.co.nz

