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New Zealand Gazette

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UNITEDNETWORKS LIMITED

INFORMATION FOR DISCLOSURE

PURSUANT TO THE GAS (INFORMATION DISCLOSURE) REGULATIONS 1997



UnitedNetworks Limited

Gas Information Disclosure Number 10 20 November 2003

Financial Statements Disclosure Performance Measures & Statistics Disclosure

For the period 1 January 2003 to 30 June 2003

pursuant to

The Gas (Information Disclosure) Regulations 1997



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FORM 5: STATUTORY DECLARATION IN RESPECT OF STATEMENTS AND INFORMATION SUPPLIED TO SECRETARY OF COMMERCE

I, Donald McCarea, , of Auckland, being a director of Vector Limited¹, solemnly and sincerely declare that, having made all reasonable enquiry, to the best of my knowledge, the information attached to this declaration is a true copy of information made available to the public under the Gas (Information Disclosure) Regulations 1997.

And I make this solemn declaration conscientiously believing the same to be true, and by virtue of the Oaths and Declarations Act 1957.

Declared at Newmarket this 20th day of November 2003.

Solicitor

pl Katherine Hape



¹ UnitedNetworks Limited was amalgamated with Vector Limited on 1 July 2003.

FORM 1: CERTIFICATION BY AUDITOR IN RELATION TO FINANCIAL STATEMENTS

We have examined the attached financial statements prepared in relation to UnitedNetworks Limited and dated 30 June 2003 for the purposes of regulation 6 of the Gas (Information Disclosure) Regulations 1997.

We certify that, having made all reasonable enquiry, to the best of our knowledge, those financial statements have been prepared in accordance with the requirements of the Gas (Information Disclosure) Regulations 1997.

KPMG

20 November 2003



FORM 2: CERTIFICATION OF PERFORMANCE MEASURES BY AUDITOR

We have examined the attached information, being -

- a) Financial performance measures specified in clause 1 of Part 2 of Schedule 1 of the Gas (Information Disclosure) Regulations 1997;
 and
- b) Financial components of the efficiency performance measures specified in clause 2 of Part 2 of that Schedule, -

and having been prepared in relation to UnitedNetworks Limited and dated 30 June 2003 for the purposes of regulation 15 and 16 of those Regulations.

We certify that, having made all reasonable enquiry, to the best of our knowledge, that information has been prepared in accordance with the requirements of the Gas (Information Disclosure) Regulations 1997.

Kpry.

KPMG

20 November 2003



FORM 4: CERTIFICATION OF FINANCIAL STATEMENTS, PERFORMANCE MEASURES, AND STATISTICS DISCLOSED BY PIPELINE OWNERS OTHER THAN THE CORPORATION

We, Donald Milliam and Course Boys , directors of Vector Limited¹, certify that, having made all reasonable enquiry, to the best of our knowledge, -

- a) The attached audited financial statements of UnitedNetworks Limited, prepared for the purposes of regulation 6 of the Gas (Information Disclosure) Regulations 1997, comply with the requirements of that regulation; and
- b) The attached information, being the financial performance measures, efficiency performance measures, energy delivery performance measures and statistics, and reliability performance measures in relation to UnitedNetworks Limited, and having been prepared for the purposes of regulations 15 to 19 of the Gas (Information Disclosure) Regulations 1997, complies with the requirements of those regulations.

Director

Director

20 November 2003

20 November 2003

¹ UnitedNetworks Limited was amalgamated with Vector Limited on 1 July 2003.



1. INTRODUCTION AND INTERPRETATION

- 1.1 UnitedNetworks Limited amalgmation with Vector Limited.
 - 1.1.1 On 11 October 2002 Vector Limited acquired a controlling interest in UnitedNetworks Limited. The acquisition of 100% of United Networks Limited by Vector Limited was completed on 15 November 2002.
 - 1.1.2 In November 2002 UnitedNetworks sold its Central North Island gas networks to PowerCo Limited.
 - 1.1.3 On 1 July 2003 UnitedNetworks Limited was amalgamated with Vector Limited.
- 1.2 This document contains certain material required to be disclosed by UnitedNetworks Limited under Regulations 6 and 7, 15 to 19 and 22 of the Gas (Information Disclosure) Regulations 1997.
- 1.3 The information in this document was prepared by UnitedNetworks Limited after making all reasonable enquiry and to the best of its knowledge, the information complies with all relevant requirements of the Gas (Information Disclosure) Regulations 1997.
- 1.4 The information in this document is not intended by UnitedNetworks Limited to constitute an offer of services to the public.
- 1.5 The information is available on request at: -

101 Carlton Gore Road Newmarket Auckland

And on the Internet at: http://www.vectornetworks.co.nz

- 1.6 In this document, words and expressions have the meaning given to them in the Gas(Information Disclosure)Regulations 1997 or the Gas Act 1992, unless otherwise specified.
- 1.7 For the purpose of this disclosure:



[&]quot;Disclosure date" means 30 June 2003

[&]quot;UnitedNetworks" means UnitedNetworks Limited

[&]quot;Electricity lines" means the electricity lines business of UnitedNetworks

[&]quot;Gas lines" means the gas lines business of UnitedNetworks

[&]quot;Lines" means the electricity and gas lines business of UnitedNetworks

[&]quot;Other" means any part of UnitedNetworks, which is not the electricity lines or gas lines businesses

[&]quot;The company" means UnitedNetworks

[&]quot;Financial period" means from 1 January 2003 to 30 June 2003(6 months due to change in financial year end)

2. FINANCIAL STATEMENTS: Regulations 6 - 7

2.1 STATEMENT OF FINANCIAL PERFORMANCE For the six months ended 30 June 2003

		6 months to 30 June 2003	12 months to 31 Dec 2002
	Notes	(\$000)	(\$000)
Revenue	1,3	21,095	75,397
Expenditure	4	(21,681)	(69,328)
Net profit / (loss) before taxation		(586)	6,069
Taxation expense	5	1,162	1,786
Net profit / (loss) for period	13	(1,748)	4,283



2.2 STATEMENT OF FINANCIAL POSITION As at 30 June 2003

		As at 30 Jun 2003	As at 31 Dec 2002
	Notes	(\$000)	(\$000)
CURRENT ASSETS			
Accounts receivable	6	875	2,555
Total current assets		875	2,555
NON-CURRENT ASSETS			
Term prepayments		4,752	4,251
Property, plant and equipment	7	219,536	163,470
Goodwill	8	148,392	152,822
Provision for tax	5	14,940	16,102
Total non-current assets		387,620	336,645
TOTAL ASSETS		388,495	339,200
		· · · · · · · · · · · · · · · · · · ·	
CURRENT LIABILITIES			
Bank overdraft		57	105
Accounts payable	9	6,636	7,983
Total current liabilities		6,693	8,088
NON-CURRENT LIABILITIES			
Deferred tax	5	30,606	16,228
Borrowings	11	312,545	313,776
Total non-current liabilities		343,151	330,004
Total liabilities		349,844	338,092
EQUITY			
Share capital		_	_
Asset revaluation reserve	12	39,291	-
Retained earnings	13	(640)	1,108
Total equity		38,651	1,108
TOTAL EQUITY AND LIABILITIES		388,495	339,200



2.3 STATEMENT OF ACCOUNTING POLICIES

Special purpose financial statements

The reporting entity is UnitedNetworks Limited.

These financial statements are prepared pursuant to UnitedNetworks obligations under the Gas (Information Disclosure) Regulations 1997. They are in addition to the company's financial statements published pursuant to the company's obligations under the Companies Act 1993 and the Financial Reporting Act 1993.

These financial statements are prepared for the six month period 1 January 2003 to 30 June 2003 as a result of the change in UnitedNetworks financial year end from 31 December to 30 June. Future disclosures will be for the 12 month period of 1 July to 30 June.

UnitedNetworks has followed the avoidable cost allocation methodology stipulated in the Electricity Information Disclosure Handbook issued on 30^{th} June 2000 for allocating costs between Electricity, Gas and other activities.

General accounting policies

The general accounting policies as recommended by the Institute of Chartered Accountants of New Zealand for the measurement and reporting of financial performance and financial position, under the historical costs method as modified by revaluation of certain assets, have been followed by the company. The reporting currency is New Zealand dollars.

Where a change in the presentational format of the financial statements has been made during the period, comparative figures have been restated accordingly.

Specific accounting policies

The following specific accounting policies which materially affect the measurement of the financial performance and position have been applied:

Income Recognition

Income from the provision of utility services is recognised as services are delivered. Interest and rental income is accounted for as earned. Income from capital contributions is typically recognised on an as-invoiced or percentage of completion basis to match the conditions of the contract.

Income tax

The income tax expense recognised for the period is based on the operating surplus before taxation, adjusted for permanent differences between accounting and tax rules.

The impact of all timing differences between accounting and taxable income is recognised as a deferred tax liability or asset. This is the comprehensive basis for the calculation of deferred tax under the liability method.

A deferred tax asset, or the effect of losses carried forward that exceed the deferred tax liability, is recognised in the financial statements only where there is the virtual certainty that the benefit of the timing differences, or losses, will be utilised.

Property, plant and equipment

The 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. All feasibility costs are expensed as incurred.

The cost of self-constructed property, plant and equipment includes the cost of all materials used in construction, direct labour on the project, costs of obtaining resource management consents, financing costs that are attributable to the project and an appropriate proportion of the variable and fixed overheads. Costs cease to be capitalised as soon as the property, plant and equipment is ready for productive use and do not include any inefficiency costs.

Subsequent expenditure relating to an item of property, plant and equipment is added to its gross carrying amount when such expenditure 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.



2.3 STATEMENT OF ACCOUNTING POLICIES continued

Distribution systems and some land and buildings are revalued by independent experts on the basis of depreciated replacement cost, while land and buildings are valued by reference to market information. Valuations are performed based on highest and best use in accordance with New Zealand Financial Reporting Standard No. 3. If the estimated recoverable amount of an asset is less than its carrying amount, the asset is written down to its estimated recoverable amount and an impairment loss is recognised in the statement of financial performance. Estimated recoverable amount is the greater of the estimated amount from the asset's future use and ultimate disposal, and its net market value.

Annual impairment reviews are undertaken for all property, plant and equipment not subject to revaluations.

Revaluations of distribution systems and distribution land and buildings are carried out at least every three years.

Depreciation

Depreciation of property, plant and equipment, other than freehold land, has been calculated so as to expense the assets cost, or the valuation, less estimated residual value, over their estimated useful lives as follows:

Freehold buildings 50– 100 years (straight line)
Distribution systems 15 – 70 years (straight line)
Plant, vehicles and equipment 3 - 10 years (straight line)

Financial instruments

UnitedNetworks uses derivative financial instruments within predetermined policies and limits in order to reduce its exposure to fluctuations in foreign currency exchange rates and interest rates.

Derivative financial instruments that are designated as hedges of specific items are recognised on the same basis as the underlying hedged items.

UnitedNetworks does not engage in speculative transactions or hold derivative financial instruments for trading purposes.

Fees incurred in raising debt finance are capitalised and amortised over the term of the debt instrument.

Foreign currencies

Transactions in foreign currencies are translated at the New Zealand rate of exchange ruling at the date of the transaction. At balance date foreign monetary assets and liabilities not hedged by foreign currency derivative instruments are translated at the closing rate, and exchange variations arising from these translations are included in the statement of financial performance as operating items. Monetary assets and liabilities in foreign currencies at balance date hedged by foreign currency derivative instruments are translated at contract rates.

Leased assets

Finance leases

Property, plant and equipment under finance leases 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 allocated between the liability and the interest expense. Leased property, plant and equipment are depreciated on the same basis as equivalent property, plant equipment.

Operating leases

Operating lease payments, where the lessors effectively retain substantially all the risks and benefits of ownership of the leased property, plant and equipment, are included in the determination of the surplus or deficit in equal instalments over the lease term.

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

Goodwill

Goodwill on acquisition of businesses is amortised on a straight-line basis over the period of expected benefit or 20 years, whichever is the lesser, subject to impairment review by the directors on an annual basis.



2.3 STATEMENT OF ACCOUNTING POLICIES continued

Accounts receivable

Accounts receivable are stated at estimated realisable value after providing against debts where collection is doubtful.

Provisions

Employee entitlements

Employee entitlements to salaries and wages, annual leave, long-term leave and other benefits are recognised when they accrue to employees.

The liability for employee entitlements is carried at the present value of the estimated future cash outflows.

Changes in Accounting policies

Plant and equipment

The Financial Standards Reporting Board recently issued a new standard FRS 3 Accounting for property, plant and equipment. Revaluations have been stated at highest and best use without deducting disposal costs. Previously revaluations were prepared on the basis of current use. The effect of applying this standard has been to increase the Gas revaluation of property, plant and equipment by \$39.3 million.

With the exception of the above change there have been no changes in accounting policies during the period and all policies have been applied on a basis consistent with those used in the prior period.

Financial Year

UnitedNetworks financial year end has changed from 31 December to 30 June. To bring reporting into line with the new financial year end this disclosure is for the six month period of 1 January 2003 to 30 June 2003.

Future disclosures will be for the twelve month period 1 July to 30 June.



		6 months to 30 Jun 2003	12 months to 31 Dec 2002
		(\$000)	(\$000)
1	Revenue includes		
	Interest income	-	_
	Net surplus from sale of Central North Island gas assets	-	7,028
2	Continuing and discontinued activities		
	Continuing activities		
	Revenue	21,095	45,088
	Earnings before interest and tax	10,563	21,965
	Net profit / (loss) after tax	(1,748)	(994)
	Discontinued activities		
	Revenue	-	30,309
	Earnings before interest and tax Net profit / (loss) after tax	-	20,793
	Net profit / (loss) after tax	-	5,277
	Totals Revenue	21,095	75 207
	Earnings before interest and tax	10,563	75,397 42,758
	Net profit / (loss) after tax	(1,748)	4,283
		e for its Central	North Island
	gas assets. The purchaser was PowerCo Limited. Proceeds from sale of Central North Island gas assets	e for its Central	
		e for its Central - -	North Island 217,850 (210,418)
	Proceeds from sale of Central North Island gas assets Less: Net book value of assets sold Profit on sale of assets at net book value	e for its Central	217,850 (210,418) 7,432
	Proceeds from sale of Central North Island gas assets Less: Net book value of assets sold Profit on sale of assets at net book value Less: Professional fees	e for its Central	217,850 (210,418) 7,432 (404)
	Proceeds from sale of Central North Island gas assets Less: Net book value of assets sold Profit on sale of assets at net book value	e for its Central	217,850 (210,418) 7,432
4	Proceeds from sale of Central North Island gas assets Less: Net book value of assets sold Profit on sale of assets at net book value Less: Professional fees	e for its Central	217,850 (210,418) 7,432 (404)
4	Proceeds from sale of Central North Island gas assets Less: Net book value of assets sold Profit on sale of assets at net book value Less: Professional fees Net surplus Expenditure includes Audit fees - KPMG	e for its Central	217,850 (210,418) 7,432 (404)
4	Proceeds from sale of Central North Island gas assets Less: Net book value of assets sold Profit on sale of assets at net book value Less: Professional fees Net surplus Expenditure includes Audit fees - KPMG Other fees paid to auditors - Ernst & Young	- - - - - 20 -	217,850 (210,418) 7,432 (404) 7,028
4	Proceeds from sale of Central North Island gas assets Less: Net book value of assets sold Profit on sale of assets at net book value Less: Professional fees Net surplus Expenditure includes Audit fees - KPMG Other fees paid to auditors - Ernst & Young Net interest and financing fees on borrowings	- - - -	217,850 (210,418) 7,432 (404) 7,028
4	Proceeds from sale of Central North Island gas assets Less: Net book value of assets sold Profit on sale of assets at net book value Less: Professional fees Net surplus Expenditure includes Audit fees - KPMG Other fees paid to auditors - Ernst & Young Net interest and financing fees on borrowings Depreciation	- - - - 20 - 11,149	217,850 (210,418) 7,432 (404) 7,028
4	Proceeds from sale of Central North Island gas assets Less: Net book value of assets sold Profit on sale of assets at net book value Less: Professional fees Net surplus Expenditure includes Audit fees - KPMG Other fees paid to auditors - Ernst & Young Net interest and financing fees on borrowings Depreciation - Distribution system assets	20 - 11,149 2,015	217,850 (210,418) 7,432 (404) 7,028
4	Proceeds from sale of Central North Island gas assets Less: Net book value of assets sold Profit on sale of assets at net book value Less: Professional fees Net surplus Expenditure includes Audit fees - KPMG Other fees paid to auditors - Ernst & Young Net interest and financing fees on borrowings Depreciation - Distribution system assets - Plant, vehicles and equipment	- - - - 20 - 11,149	217,850 (210,418) 7,432 (404) 7,028
4	Proceeds from sale of Central North Island gas assets Less: Net book value of assets sold Profit on sale of assets at net book value Less: Professional fees Net surplus Expenditure includes Audit fees - KPMG Other fees paid to auditors - Ernst & Young Net interest and financing fees on borrowings Depreciation - Distribution system assets - Plant, vehicles and equipment - Buildings	20 - 11,149 2,015 127	217,850 (210,418) 7,432 (404) 7,028 - 52 36,689 6,924 296
4	Proceeds from sale of Central North Island gas assets Less: Net book value of assets sold Profit on sale of assets at net book value Less: Professional fees Net surplus Expenditure includes Audit fees - KPMG Other fees paid to auditors - Ernst & Young Net interest and financing fees on borrowings Depreciation - Distribution system assets - Plant, vehicles and equipment - Buildings Bad debts written off/(recovered)	20 - 11,149 2,015	217,850 (210,418) 7,432 (404) 7,028 - 52 36,689 6,924 296 - (189)
4	Proceeds from sale of Central North Island gas assets Less: Net book value of assets sold Profit on sale of assets at net book value Less: Professional fees Net surplus Expenditure includes Audit fees - KPMG Other fees paid to auditors - Ernst & Young Net interest and financing fees on borrowings Depreciation - Distribution system assets - Plant, vehicles and equipment - Buildings	20 - 11,149 2,015 127	217,850 (210,418) 7,432 (404) 7,028 - 52 36,689 6,924 296



		,		6 months to 30 Jun 2003 (\$000)	12 months to 31 Dec 2002 (\$000)
5	Taxation				
	Current period taxation charge				
	Net profit/(loss) before taxation			(586)	6,069
	Taxation at 33% Tax on permanent differences at 3	3%		(193) 1,355	2,003 (217)
	Taxation expense/(deficit)			1,162	1,786
	Th. A				
	The taxation expense is represent Provision for tax	entea by:		1,162	6,966
	Deferred taxation			14,378	(5,180)
	Adjustment to revaluation reserve			(14,378)	-
				1,162	1,786
			···· · · · ·	As at 30 Jun 2003	As at 31 Dec 2002
				(\$000)	(\$000)
6	Accounts receivable				
	Trade receivables Prepayments			804 71	1,122 1,433
	Balance at end of period			875	2,555
		Recorded At FRS3 valuation	Recorded At cost	Accumulated depreciation	Carrying value
		(\$000)	(\$000)	(\$000)	(\$000)
7	Property, plant and equipment as a	t 30 June 20	03		
	Freehold land	350	-	-	350
	Distribution systems	214,200	2,544	1290	215,454
	Plant, vehicles and equipment	-	1,075	501	574
	Capital work in progress		3,158		3,158
		214,550	6,777	1,791	219,536
	Property, plant and equipment as a Freehold land	t 31 Decemb			250
	Preenoid land Distribution systems	-	350 172,722	- 13,476	350 159,246
	Plant, vehicles and equipment	-	1,075	13,476 374	701
	Capital work in progress	-	3,173	-	3,173
			177,320	13,850	163,470
	* * * * * * * * * * * * * * * * * * * *	<u> </u>	<u> </u>		



7 Property, plant and equipment continued

The directors consider that the fair value of freehold land is equal to its book value and was included in the 31 March 2003 valuation accordingly.

The distribution system property, plant and equipment was revalued to \$214.2m as at 31 March 2003. Subsequent additions are stated at cost. The basis of valuation was depreciated replacement cost. This valuation was undertaken in conjunction with Meritec consulting engineers.

		As at 30 Jun 2003 (\$000)	As at 31 Dec 2002 (\$000)
		(\$000)	(\$000)
3	Goodwill		
	Opening balance	152,822	274,133
	Goodwill disposed of during the period	-	107,353
	Amortised during the period	4,430	13,958
	Balance at end of period	148,392	152,822
)	Accounts payable		
	Trade creditors	33	843
	Other creditors and accruals	3,253	3,727
	Employee entitlements	34	24
	Interest payable	3,316	3,389
	Balance at end of period	6,636	7,983
	Balance at beginning of period Movement during period	24 10	43 (19)
	Balance at end of period	34	24
1	Borrowings Medium term notes – fixed rate NZ\$	80,963	81,239
	Medium term notes – floating rate A\$	231,582	232,537
		312,545	313,776
	The borrowing repayment terms are:		
	Payable within 1 year	-	-
	Payable between 1 and 2 years	-	-
	Payable between 2 and 3 years	-	
	Payable between 3 and 5 years	210,799	81,239
	Payable after 5 years	101,746	232,537



11 Borrowings continued

All borrowings are unsecured with all bank loans and medium term notes being subject to negative pledge arrangements.

Medium term notes – fixed rate NZ\$ mature April 2007 and are shown at the value of proceeds received after deducting the discount on issue and adjusted for the amount of discount amortised.

Medium term notes – floating rate A\$ mature April 2008 and April 2011.

		As at 30 Jun 2003 (\$000)	As at 31 Dec 2002 (\$000)
12	Asset revaluation reserve		
	Opening balance	-	-
	Movement for Revaluation of distribution systems	53,669	-
	Deferred tax adjustment on revalued assets	(14,378)	-
	Closing balance at end of period	39,291	-
		As at 30 Jun 2003	As at 31 Dec 2002
		(\$000)	(\$000)
13	Retained earnings		
	Opening balance	1,108	(3,175)
	Transferred from statement of financial performance	(1,748)	4,283
	Closing balance at end of period	(640)	1,108

14 Financial instruments

The company has a comprehensive treasury policy to manage the risks of financial instruments which is approved by the Board of Directors.

Interest rate risk

The company has long term borrowings, which are used to fund ongoing activities. The company actively manages interest rate exposures in accordance with treasury policy. In this respect, at least 40% of all term debt must be at fixed interest rates or effectively fixed using interest rate swaps, forward rate agreements, options and similar derivative instruments.

Indicative weighted average rates of borrowings are as follows:

	30 Jun 2003		31 Dec	: 2002
	Weighted avg interest rate	Face value (\$000)	Weighted avg interest rate	Face value (\$000)
Medium term notes:				
Fixed rate NZ\$	6.50%	81,397	6.50%	81,733
Floating rate A\$	5.30%	231,582	5.39%	232,537
	5.61%	312,979	5.68%	314,270



14 Financial instruments continued

Indicative weighted average rates of interest rate swaps are as follows:

	30 Jun 2003		31 Dec 2002	
	Weighted avg interest rate	Face value (\$000)	Weighted avg interest rate	Face value (\$000)
Interest rate swaps				
Maturing in less than 1 year	5.89%	37,137	6.63%	6,641
Maturing between 1 and 2 years	7.08%	38,664	7.28%	38,823
Maturing between 2 and 5 years	7.15%	135,323	7.19%	146,608
Maturing after 5 years	6.88%	17,297	6.78%	37,290
	6.91%	228,421	7.12%	229,362

Foreign exchange risk

The company has conducted transactions in foreign currencies for the purposes of protecting the NZ\$ value of capital expenditure and for the issuance of A\$ bonds which have been hedged with cross currency swaps.

At balance date the company has no significant exposure to foreign currency risk.

Credit risk

In the normal course of its business, the company incurs credit risk from energy retailers, financial institutions and trade debtors. The company has a credit policy, which is used to manage this exposure to credit risk.

As part of this policy, the company can only have exposures to financial institutions having at least a credit rating of A- long term from Standard & Poors (or equivalent rating). 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 company minimises their credit risk by spreading such exposures across a range of institutions. The company does not anticipate non-performance by any of these financial institutions.

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

The maximum exposure to credit risk is represented by the carrying value of each financial asset.



14 Financial instruments continued

Fair values

The estimated fair value of financial instruments as applicable to the gas lines at 30 June 2003 is:

	30 Jun 2003		31 De	c 2002
	Carrying Amount (\$000)	Fair Value (\$000)	Carrying Amount (\$000)	Fair Value (\$000)
Cash and bank Trade receivables	(57) 804	(57) 804	(105) 1,122	(105) 1,122
Medium term notes:				
Fixed rate NZ\$	80,963	84,383	81,239	82,537
Floating rate A\$	231,582	219,403	232,537	202,866
Interest rate swaps (loss)	-	(11,358)	-	(6,955)
Cross currency swaps (loss)	-	(10,402)	-	(30,968)

The following methods and assumptions were used to estimate the fair value of each class of financial instrument where it is practical to estimate that value:

Cash and short-term deposits, short term loans

The carrying amount of these items is equivalent to the fair value. Bank overdrafts are set off against cash balances pursuant to right of set off.

Medium term notes

The fair value of NZ\$ notes is based on quoted market prices.

The fair value of A\$ notes is based on the face value converted at the exchange rate prevailing at the end of the period.

Derivative instruments

The fair value of interest rate swaps, forward rate agreements, interest rate options and other derivative instruments is estimated based on the quoted market prices for these instruments.

15 Capital commitments

At balance date, estimated capital expenditure contracted for but not provided for was \$6.4 million (2002: \$4.5 million).

16 Contingent liabilities

The directors are not aware of any claims that have been made against the UnitedNetworks gas business, other than those already provided for in the financial statements (2002: nil).

17 Transactions with related parties

The principal related party of UnitedNetworks Limited is its holding company Vector Limited. There were no gas related transactions with Vector Limited during the period. In 2002 the principal related parties of UnitedNetworks Limited were its holding company Vector Limited and former holding company Utilicorp N.Z Limited. Deutsche Bank AG is a shareholder of Utilicorp N.Z. Limited and details of transactions have been disclosed as if Deutsche Bank AG were a related party.



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2.4 NOTES TO THE FINANCIAL STATEMENTS

17 Transactions with related parties continued

	Ju	s at 30 n 2003 \$000)	As at 31 Dec 2002 (\$000)
	Interest payments to Deutsche Bank AG	-	3,772
18	Operating lease commitments At balance date the business had the following operating lease commit	ments:	
	A:	s at 30	As at 31
		n 2003 \$000)	Dec 2002 (\$000)

19 Events occurring after balance date

Within the year

Between 1 and 2 years

On 1 July 2003 United Networks was amalgamated with Vector Limited. No adjustments were required to these financial statements in respect of this event.

The directors are not aware of any other significant event occurring subsequent to balance date which, if known at balance date, would have had a material impact on these financial statements.



3. PERFORMANCE MEASURES AND STATISTICS: Regulations 15 - 19

3.1 FINANCIAL AND EFFICIENCY PERFORMANCE MEASURES For the six months ended 30 June 2003

Schedule 1 - PART 2

1	Financial performance measures	2003 6 months	2002 12 months	2001 12 months	2000 9 months
a)	Accounting return on total assets	5.68%	20.74%	14.46%	11.94%
b)	Accounting return on equity	(8.79)%	(414.03)%	172.77%	200.00%
c)	Accounting rate of profit	38.09%	14.87%	9.11%	7.96%
2	Efficiency performance measures	6 months	12 months	12 months	9 months
a)	Direct line costs per kilometre	\$561	\$791	\$802	\$684
b)	Indirect line costs per gas customer	\$19	\$70	\$28	\$26

Additional information

The accounting rate of profit excluding revaluation has been included below to highlight the significant impact the asset revaluation has had on the calculation.

3	Financial performance measures	2003 6 months	
a)	Accounting rate of profit (excluding revaluation)	4.33%	



For the six months ended 30 June 2003

Schedule 1 - PART 3

Energy delivery efficiency performance measures

a) Load factor

As calculated by the formula $a/(12 \times b)$ expressed as a percentage, where:

- the amount of gas entering the system or systems during the financial year; and a =
- b =the maximum monthly amount of gas entering the system or systems.

	Load factor (%)				
System	Jan03-Jun03 ²	Jan02-Dec02	Jan01-Dec01	Apr00-Dec001	
Alfriston	51.14	44.59	37.02	60.56	
Ashhurst	-	64.26√	56.27	75.39	
Auckland Central	84.54	78.01	76.42	85.04	
Bruce McLaren^	-	-	78.52	81.59	
Dannevirke		83.73√	78.40	85.79	
Drury	66.69	68.65	61.15	68.98	
Feilding	-	69.54√	66.16	76.65	
Foxton	•	72.23√	68.32	66.08	
Hastings	-	82.19√	77.66	87.81	
Hunua	83.59	84.28	79.53	87.13	
Kakariki	_	86.53√	80.88	83.16	
Kairanga	-	28.87√	22.06	20.50	
Kingseat	45.16	51.09	34.52	63.03	
Levin	-	74.15√	64.19	78.66	
Longburn	-	49.98√	48.91	52.73	
Mangaroa	-	_	0.00	67.51	
Mangatainoka	-	81.94√	81.97	86.62	
Oroua Downs	-	17.20√	13.01	18.91	
Pahiatua	-	69.70√	74.22	68.15	
Palmerston North	-	64.76√	55.60	75.78	
Pukekohe	74.43	73.39	68.74	78.23	
Ramarama	54.57	53.42	48.11	71.80	
Takapau	-	74.45√	78.25	73.32	
Tuakau	68.66	69.34	65.92	75.28	
Waimauku^	-	-	0.00	0.00	
Waiuku^	-	-	49.18	85.44	
Wellington	_	63.07√	57.20	76.02	

[^] During 2002 the Waimauku and Waiuku gates were removed. Bruce McLaren has been interconnected with other Auckland Central Networks.



As there is only 9 months data (1Apr00-31Dec00) for the financial period comparative, the formula $a/(9 \times b)$ is

used. 2 As there is only 6 months data (1Jan03-30Jun03) for the financial period comparative, the formula $a/(6 \times b)$ is

 $[\]checkmark$ UnitedNetworks sold the gas pipelines in Hawkes Bay, Palmerston North and Wellington to PowerCo effective from 1 November 2002. This has affected the formula, $a/(10 \times b)$ has been used.

1 Energy delivery efficiency performance measures continued

b) Unaccounted-for gas ratio (UFG)

As calculated by the formula **a/b** expressed as a percentage, where:

- a = the amount of unaccounted-for gas during the financial year; and
- b = the amount of gas entering the system or systems during the financial year.

UFG by UnitedNetworks Pricing Region

	UFG (%)				
Pricing Region	Jan03-Jun03	Jan02-Dec02	Jan01-Dec01	Apr00-Dec00	
Auckland	0.53	2.31	2.31	2.31	
Hawkes Bay	-	0.65	0.65	0.65	
Palmerston North	-	0.42	0.42	0.42	
Wellington	-	2.50	2.50	2.50	

The data presented above is estimated, based on historical data as we do not have sufficient consumption data to accurately calculate the UFG percentage.



2 Statistics

a) System length

The system length of each system, in kilometres as calculated by the formula $\mathbf{a}+\mathbf{b}/\mathbf{2}$ where:

a = system length at the beginning of the financial year

b = system length at the end of the financial year

	System length (km)			
System	Jan03-Jun03	Jan02-Dec02	Jan01-Dec01	Apr00-Dec00
Alfriston	0.032	0.032	0.143	0.254
Ashhurst	-	11.137√	22.308	22.314
Auckland Central	4761.716	4,709.510	4,457.733	4,280.361
Bruce McLaren^	-	43.307	86.614	70.561
Dannevirke	-	10.012√	18.267	16.560
Drury	9.004	9.004	9.004	8.916
Feilding	-	84.221√	168.680	167.593
Foxton	-	16.773√	33.512	33.389
Hastings	-	143.712√	338.252	388.576
Hunua	2.376	2.389	2.210	2.053
Kakariki	-	0.950√	1.901	1.712
Kairanga	-	3.672√	7.345	7.342
Kingseat	6.439	6.439	6.439	6.450
Levin	-	102.881√	207.558	207.716
Longburn	-	18.197√	36.425	36.406
Mangaroa	-	_	0.003	0.003
Mangatainoka	-	0.587√	1.174	1.173
Oroua Downs	-	1.830√	3.660	3.687
Pahiatua		6.012√	12.033	11.984
Palmerston North	-	362.537√	733.717	741.363
Pukekohe	14.373	14.510	14.439	13.746
Ramarama	4.193	4.195	1.659	0.656
Takapau	-	2.000√	4.000	4.001
Tuakau	4.075	4.075	4.075	4.076
Waiuku^	-	0.073	0.145	0.145
Wellington	-	467.480√	926.686	912.173

[^] During 2002 the Waimauku and Waiuku gates were removed. Bruce McLaren has been interconnected with other Auckland Central Networks.



 $[\]sqrt{\ }$ UnitedNetworks sold the gas pipelines in Hawkes Bay, Palmerston North and Wellington to PowerCo effective from 1 November 2002. This has affected the system length as 'b' in the above formula is nil.

2 Statistics continued

b) Maximum monthly

The maximum monthly amount of gas (in gigajoules) entering the system or systems.

	Max month (GJ)			
System	Jan03-Jun03	Jan02-Dec02	Jan01-Dec01	Apr00-Dec00
Alfriston	2,032	2,674	2,735	1,914
Ashhurst	-	1,212√	1,393	1,210
Auckland Central	1,021,294	1,201,534	1,145,717	1,049,022
Bruce McLaren^	-	_	25,007	23,626
Dannevirke	-	11,118√	11,626	10,806
Drury	5,062	5,697	6,417	6,623
Feilding	-	34,889√	41,209	39,141
Foxton	-	6,417√	6,453	7,893
Hastings	_	222,489√	214,498	173,225
Hunua	11,088	11,926	14,828	14,326
Kakariki	-	7,014√	7,145	5,499
Kairanga	-	1,024√	617	1,044
Kingseat	102	267	299	240
Levin	-	37,429√	42,168	36,079
Longburn	-	44,812√	60,137	58,402
Mangaroa	-	-	_	2,481
Mangatainoka	-	2,705√	2,890	2,983
Oroua Downs	-	2,505√	3,721	4,006
Pahiatua	_	48,376√	46,444	46,480
Palmerston North	-	131,927√	144,383	120,787
Pukekohe	3,497	3,737	4,090	3,994
Ramarama	2,462	2,770	3,002	2,183
Takapau	-	15,354√	15,045	13,444
Tuakau	18,669	14,789	16,961	13,464
Waiuku^	-	_	77	105
Wellington	_	250,580√	253,006	214,513

[^] During 2002 the Waimauku and Waiuku gates were removed. Bruce McLaren has been interconnected with other Auckland Central Networks.



 $[\]sqrt{}$ UnitedNetworks sold the gas pipelines in Hawkes Bay, Palmerston North and Wellington to PowerCo effective from 1 November 2002. This means that maximum monthly amount was during the period from 1 January 2002 - 31 October 2002.

2 Statistics continued

c) Total amount of gas conveyed

The total amount of gas (in gigajoules) conveyed through the system or systems during the financial year.

	Total conveyed (GJ)			
System	Jan03-Jun03	Jan02-Dec02	Jan01-Dec01	Apr00-Dec00
Alfriston	6,200	15,702	11,868	11,941
Ashhurst	-	7,758√	9,365	8,371
Auckland Central	5,152,959	11,141,062	10,263,494	7,832,499
Bruce McLaren^	-	-	230,168	172,939
Dannevirke	_	92,487√	108,669	83,094
Drury	20,145	54,948	46,003	41,090
Feilding	-	241,600√	325,790	269,891
Foxton	-	46,155√	52,681	46,106
Hastings	-	1,816,678√	1,986,068	1,358,758
Hunua	55,314	125,115	138,251	112,127
Kakariki	-	60,441√	69,055	40,887
Kairanga	-	2,943√	1,628	1,956
Kingseat	274	2,085	1,210	1,600
Levin		276,359√	323,467	252,609
Longburn	-	223,024√	351,472	282,595
Mangaroa	_	-	-	14,884
Mangatainoka		22,017√	28,242	22,360
Oroua Downs	-	4,291√	5,782	6,484
Pahiatua	_	334,982√	410,973	285,419
Palmerston North	-	850,810√	959,357	815,179
Pukekohe	15,531	32,449	32,958	27,572
Ramarama	8,019	18,109	16,930	14,544
Takapau	_	113,559√	140,353	87,954
Tuakau	76,500	145,871	131,068	90,933
Waiuku^	-	_	446	796
Wellington	-	1,540,838√	1,693,222	1,431,055

[^] During 2002 the Waimauku and Waiuku gates were removed. Bruce McLaren has been interconnected with other Auckland Central Networks.



 $[\]checkmark$ UnitedNetworks sold the gas pipelines in Hawkes Bay, Palmerston North and Wellington to PowerCo effective from 1 November 2002. This means that total amount of gas conveyed for others above is for 1 January 2002 - 31 October 2002.

2 Statistics continued

d) Total amount of gas conveyed - on behalf of others

The total amount of gas (in gigajoules) conveyed through the system or systems during the financial year on behalf of other persons who are gas wholesalers or gas retailers, or both, not being persons who are in a prescribed business relationship with the pipeline owner.

	Conveyed for Others (GJ)			
System	Jan03-Jun03	Jan02-Dec02	Jan01-Dec01	Apr00-Dec00
Alfriston	6,200	15,702	11,868	11,941
Ashhurst	-	7,758√	9,365	8,371
Auckland Central	5,152,959	11,141,062	10,263,494	7,832,499
Bruce McLaren^	-	-	230,168	172,939
Dannevirke	-	92,487√	108,669	83,094
Drury	20,145	54,948	46,003	41,090
Feilding	-	241,600√	325,790	269,891
Foxton	-	46,155√	52,681	46,106
Hastings	-	1,816,678√	1,986,068	1,358,758
Hunua	55,314	125,115	138,251	112,127
Kakariki	-	60,441√	69,055	40,887
Kairanga	-	2,943√	1,628	1,956
Kingseat	274	2,085	1,210	1,600
Levin	_	276,359√	323,467	252,609
Longburn	-	223,024√	351,472	282,595
Mangaroa		-	-	14,884
Mangatainoka	-	22,017√	28,242	22,360
Oroua Downs	-	4,291√	5,782	6,484
Pahiatua	-	334,982√	410,973	285,419
Palmerston North	-	850,810√	959,357	815,179
Pukekohe	15,531	32,449	32,958	27,572
Ramarama	8,019	18,109	16,930	14,544
Takapau	-	113,559√	140,353	87,954
Tuakau	76,500	145,871	131,068	90,933
Waiuku^	-	-	446	796
Wellington	-	1,540,838√	1,693,222	1,431,055

[^] During 2002 the Waimauku and Waiuku gates were removed. Bruce McLaren has been interconnected with other Auckland Central Networks.



 $[\]checkmark$ UnitedNetworks sold the gas pipelines in Hawkes Bay, Palmerston North and Wellington to PowerCo effective from 1 November 2002. This means that gas conveyed for others above is for 1 January 2002 - 31 October 2002.

2 Statistics continued

e) Total customers

The total number of customers being supplied by means of a system as calculated by the formula $\mathbf{a}+\mathbf{b}/\mathbf{2}$ where:

- a = total customers at the beginning of the financial year
- b = total customers at the end of the financial year

	Number of customers			
System	Jan03-Jun03	Jan02-Dec02	Jan01-Dec01	Apr00-Dec00@
Alfriston	1	4√	5	2
Ashhurst	-	130	259	256
Auckland Central	68,492	66,896	60,164	58,088
Bruce McLaren^	-	_	590	453
Dannevirke	_	74√	148	146
Drury	31	31	30	29
Feilding	-	1,183√	2,361	2,305
Foxton	-	253√	504	491
Hastings	-	2,456√	4,895	4,828
Hunua	4	4	3	4
Kakariki	-	1√	1	1
Kairanga	-	3√	6	6
Kingseat	7	6	5	4
Levin	-	2,068√	4,142	4,089
Longburn	-	246√	491	486
Mangaroa	-	-	1	1
Mangatainoka	-	1√	1	1
Oroua Downs	-	2√	4	4
Pahiatua	-	61√	122	122
Palmerston North	-	8,535√	17,018	16,686
Pukekohe	100	102	3,744	3,741
Ramarama	3	3	3	3
Takapau	-	1√	1	1
Tuakau	13	13	14	14
Waiuku ^	-	-	1	1
Wellington	-	14,146√	28,040	27,309

 $[\]sqrt{\ }$ UnitedNetworks sold the gas pipelines in Hawkes Bay, Palmerston North and Wellington to PowerCo effective from 1 November 2002. This has affected the customer number as 'b' in the above formula is nil.



[@] As at the start of the 2000 financial year, UnitedNetworks did not own any gas lines. We have used the system length and total customers as at the purchase date of 1 April 2000 for 'a' in the formula.

[^] During 2002 the Waimauku and Waiuku gates were removed. Bruce McLaren has been interconnected with other Auckland Central Networks.

3.3 RELIABILITY PERFORMANCE MEASURES For the six months ended 30 June 2003

Schedule 1 - PART 4

Unplanned interruptions in distribution systems

- a) The measure of unplanned interruptions (other than those directly resulting from unplanned interruptions of a transmission system) calculated by the formula **a/b** where:
- a = the sum obtained by adding together the number of customer-hours lost during each interruption; and
- b = the total number of customers being supplied by means of the system.

	U	Unplanned interruption measure (within distribution system)				
System	Jan03-Jun03	Jan02-Dec02	Jan01-Dec01	Apr00-Dec00		
Alfriston	-	_	-	0.3333		
Ashhurst	-	#	#	0.0078		
Auckland Central	0.0007	0.0024	0.0013	0.0013		
Bruce McLaren^	-	=	-	-		
Dannevirke	-	#	#	-		
Drury	-	-	0.0167	-		
Feilding	-	#	#	0.0009		
Foxton	-	#	#	-		
Hastings	-	#	#	0.0006		
Hunua	-	-	-	-		
Kakariki	-	#	#	_		
Kairanga	-	#	#	-		
Kingseat	-	-	_	-		
Levin	-	#	#	0.0007		
Longburn	-	#	#	-		
Mangaroa	-	#	#	-		
Mangatainoka	-	#	#	-		
Oroua Downs	-	#	#	-		
Pahiatua	-	#	#	-		
Palmerston North	-	#	#	0.0022		
Pukekohe	-	-	-	-		
Ramarama	-	-	-	-		
Takapau	-	-	-	-		
Tuakau	-	-	-	-		
Waiuku ^	-	-	-	-		
Wellington	-	0.0040	0.0105	0.0053		

On systems where the number of customers affected has been recorded but the duration of each interruption is not recorded and the local engineer has estimated the average length of the interruptions. Data indicated by # has been amalgamated into the Wellington system.



[^] During 2002 the Waimauku and Waiuku gates were removed. Bruce McLaren has been interconnected with other Auckland Central Networks.

3.3 RELIABILITY PERFORMANCE MEASURES

- b) The measure of unplanned interruptions directly resulting from unplanned interruptions of a transmission system calculated by the formula **a/b** where:
- a = the sum obtained by adding together the number of customer-hours lost during each interruption; and
- b = the total number of customers being supplied by means of the system.

	Unplanned interruption measure (resulting from transmission interruptions)				
System	Jan03-Jun03	Jan02-Dec02	Jan01-Dec01	Apr00-Dec00	
Alfriston	-	_	-	-	
Ashhurst	-	-	-	-	
Auckland Central	-	_	-	-	
Bruce McLaren	-	-	-	-	
Dannevirke	-	-	-		
Drury	-	-	-	_	
Feilding	-	-	-	_	
Foxton	-	-		-	
Hastings	-	-	-	<u></u>	
Hunua	-	-	-	_	
Kakariki	-	_	-	-	
Kairanga	-	_	_	-	
Kingseat	-	-	-	-	
Levin	-	_	_	-	
Longburn	-	<u>-</u>	-		
Mangaroa	-	-	-	-	
Mangatainoka	-	_	_	-	
Oroua Downs	-	-	-	-	
Pahiatua	-	-	-	-	
Palmerston North	-	-	-	-	
Pukekohe	-	-	-	-	
Ramarama	-	-	-	-	
Takapau	-	-	-	-	
Tuakau	-		-	-	
Waiuku	-	_	-	-	
Wellington	-	-	-	-	



