

# **FINANCIAL STATEMENTS**

**Q2** 2015

### **CONDENSED INTERIM BALANCE SHEETS**

As at	Nata	June	30, 15	December 31, 2014
(Unaudited, thousands)	Note	20	13	2014
ASSETS				
Current assets				
Cash and cash equivalents		\$ -	\$	178
Trade and other receivables		24,8		20,334
Deposits and prepaid expenses		1,9		1,147
Fair value of financial instruments	11	12,5		40,590
		39,3	54	62,249
Non-current assets				
Exploration and evaluation assets	4	7,1		7,160
Property, plant and equipment	5	823,5		843,844
Deferred taxes		49,9		
		880,6	51	851,004
Total Assets		\$ 920,0	<b>25</b> \$	913,253
LIABILITIES				
Current liabilities				
Trade and other payables		\$ 31,9	12 \$	24,012
Dividends payable	9	4,0	31	3,977
Fair value of financial instruments	11	2,3	52	-
Decommissioning obligation	7	2,1	57	1,788
		40,4	32	29,777
Non-current liabilities				
Deferred flow-through share premium	8	7	30	-
Bank debt	6	53,2	27	47,735
Fair value of financial instruments	11	1,4	24	-
Decommissioning obligation	7	81,0	78	77,993
Deferred taxes		-		9,820
		136,5	9	135,548
Total Liabilities		176,9	91	165,325
SHAREHOLDERS' EQUITY				
Share capital	8	695,3	58	686,288
Warrants	8	1,2		1,308
Contributed surplus	-	9,0		7,736
Retained earnings		37,3		52,596
Total Shareholders' Equity		743,0		747,928
Total Liabilities and Shareholders' Equity		\$ 920,0		913,253
Total Elabilities alia silateriolaers Equity		7 320,0	<b>ر</b>	313,233

Subsequent events

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 $The \, accompanying \, notes \, are \, an \, integral \, part \, of \, these \, condensed \, interim \, financial \, statements$ 



### CONDENSED INTERIM STATEMENTS OF EARNINGS AND COMPREHENSIVE EARNINGS

	Three	months 6	ended June 30,	Six months	d June 30,		
(Unaudited, thousands except per share amounts)	Note		2015	2014	201	.5	2014
Revenue							
Petroleum and natural gas revenue		\$	53,442	\$ 48,194	\$ 91,85	1 \$	89,481
Royalties			(6,655)	(6,570)	(11,48	8)	(11,206)
Realized gain (loss) on commodity contracts	11		9,224	(2,681)	24,20	4	(4,230)
Unrealized loss on commodity contracts	11		(19,126)	(2,001)	(33,00	5)	(5,874)
			36,885	36,942	71,56	2	68,171
Expenses							
Operating			22,595	13,134	45,60	8	26,508
Unrealized gain on power contracts	11		(1,777)	(164)	(1,23	5)	(147)
General and administrative			2,882	1,908	5,79	6	4,051
Share-based compensation	10		2,281	2,085	4,53	7	3,660
Finance			2,047	1,152	4,12	7	2,256
Depletion and depreciation	5		22,048	12,661	42,97	7	24,390
Gain on acquisition	3		(27,793)	-	(27,79	3)	
			22,283	30,776	74,01	7	60,718
Earnings (loss) before deferred tax			14,602	6,166	(2,45	5)	7,453
Deferred tax expense (reduction)			(7,083)	2,386	(11,29	3)	2,776
Earnings and comprehensive earnings for the period	od	\$	21,685	\$ 3,780	\$ 8,83	<b>8</b> \$	4,677
Earnings per share	8						
Basic		\$	0.38	\$ 0.10	\$ 0.1	<b>5</b> \$	0.13
Diluted		\$	0.37	\$ 0.10	\$ 0.1		0.12
Dirated		Ą	0.37	0.10 ب	<del>7</del> 0.1	<b>ب</b>	0.12

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#### CONDENSED INTERIM STATEMENTS OF CHANGES IN SHAREHOLDERS' EQUITY

(1) - 12 - 1 1 1	Number of Common	Share		Co	ntributed	Retained	Sh	Total areholders'
(Unaudited, thousands except number of common shares)	Shares	Capital	Warrants	CU	Surplus	Earnings	311	Equity
,		(note 8)	(note 8)		(note 10)			<u> </u>
January 1, 2014	34,875,532	\$ 302,562	\$ 1,756	\$	1,167	\$ 31,378	\$	336,863
Issue of common shares	2,187,500	28,000	-		-	-		28,000
Exercise of options and warrants	656,901	3,827	(935)		(455)	-		2,437
Dividends (\$0.32502 per share)	-	-	-		-	(12,126)		(12,126)
Issued pursuant to SDP and DRIP $^{(1)}$	84,891	1,256	-		-	-		1,256
Share based compensation	-	-	208		3,873	-		4,081
Share issue costs, net of								
deferred tax of \$415	-	(1,245)	-		-	-		(1,245)
Earnings for the period	-	_	-		_	4,677		4,677
June 30, 2014	37,804,824	\$ 334,400	\$ 1,029	\$	4,585	\$ 23,929	\$	363,943
January 1, 2015	56,819,301	\$ 686,288	\$ 1,308	\$	7,736	\$ 52,596	\$	747,928
Issue of flow-through common shares	200,000	3,020	-		-	-		3,020
Exercise of options and warrants	118,543	732	(196)		(103)	-		433
Settlement of RAs <sup>(2)</sup>	318,610	3,511	-		(3,511)	-		-
Dividends (\$0.42 per share)	-	-	-		-	(24,097)		(24,097)
Issued pursuant to SDP and DRIP $^{(1)}$	129,569	1,827	-		-	-		1,827
Share based compensation	-	-	167		4,928	-		5,095
Share issue costs	-	(10)	-		-	-		(10)
Earnings for the period	-		_		_	8,838		8,838
June 30, 2015	57,586,023	\$ 695,368	\$ 1,279	\$	9,050	\$ 37,337	\$	743,034

<sup>(1)</sup> Stock Dividend Program ("SDP") and Dividend Reinvestment Plan ("DRIP")

The accompanying notes are an integral part of these condensed interim financial statements



<sup>(2)</sup> Restricted Bonus Awards ("RAs")

#### **CONDENSED INTERIM STATEMENTS OF CASH FLOWS**

		Three months	ended June 30,	Six months en	nded June 30.
(Unaudited, thousands)	Note	2015	2014	2015	2014
Cash provided by (used in)					
Outputing activities					
Operating activities		\$ 21,685	\$ 3,780	\$ 8,838	\$ 4,677
Earnings for the period		\$ 21,685	\$ 3,780	\$ 8,838	\$ 4,677
Adjustments for	2	(27.702)		(27.702)	
Gain on acquisition	3	(27,793)		(27,793)	2.660
Share-based compensation	10	2,281	2,085	4,537	3,660
Depletion and depreciation	5	22,048	12,661	42,977	24,390
Unrealized loss on commodity contracts	11	19,126	2,001	33,005	5,874
Unrealized gain on power contracts	11	(1,777)		(1,235)	(147)
Deferred tax expense (reduction)		(7,083)	2,386	(11,293)	2,776
Accretion	7	1,450	773	2,845	1,521
Decommissioning obligation settled	7	(120)	(117)	(577)	(265)
Change in non-cash working capital		(8,348)	2,298	(6,187)	(4,253)
		21,469	25,703	45,117	38,233
Investing activities					
Exploration and evaluation expenditures		(2)		(24)	(1,180)
Property, plant and equipment expenditures		(11,240)	(8,877)	(14,179)	(17,758)
Corporate acquisition		(23,500)	-	(23,500)	-
Acquisitions, net		(349)	(5,103)	(221)	(31,737)
Change in non-cash working capital		2,996	2,774	50	8,325
		(32,095)	(11,207)	(37,874)	(42,350)
Financing activities					
Financing activities	•				20.000
Issue of common shares	8	2 000	-	2 000	28,000
Issue of flow-through common shares	8	3,800	- (45)	3,800	- (4.660)
Share issue costs	8	(10)	(45)	(10)	(1,660)
Options and warrants exercised	8	35	392	433	2,437
Dividends	9	(11,348)		(22,270)	(10,870)
Increase (decrease) in bank debt		13,132	(4,002)	5,492	(9,318)
Change in non-cash working capital		5,017	88	5,134	1,071
		10,626	(8,953)	(7,421)	9,660
Change in cash and cash equivalents		-	5,543	(178)	5,543
Cash and cash equivalents, beginning of period		-	_	178	-
Cash and cash equivalents, end of period		\$ -	\$ 5,543	\$ -	\$ 5,543
cash and cash equivarents, end of period		Ş -	5,543 ب	<b>-</b>	5,543 ب

The accompanying notes are an integral part of these condensed interim financial statements



#### **NOTES TO CONDENSED INTERIM FINANCIAL STATEMENTS**

For the three and six months ended June 30, 2015 and 2014 (Unaudited, thousands of dollars, except per share amounts or unless otherwise stated)

## 1 REPORTING ENTITY

Cardinal Energy Ltd. ("Cardinal" or the "Company") was incorporated pursuant to the Business Corporations Act (Alberta) on December 21, 2010 and commenced activity on May 30, 2012. On December 31, 2014 Cardinal amalgamated with its wholly-owned subsidiary. The Company's principal business activity is the acquisition, development, exploration and production of petroleum and natural gas in the provinces of Alberta and Saskatchewan. Cardinal's principal place of business is located at 600, 400 – 3<sup>rd</sup> Avenue SW, Calgary, Alberta, Canada, T2P 4H2.

### 2 BASIS OF PREPARATION

#### **Statement of Compliance**

These condensed interim financial statements ("financial statements") have been prepared in accordance with statement IAS 34 – Interim Financial Reporting of the International Financial Reporting Standards ("IFRS"). The financial statements were prepared using the same accounting policies, critical judgments and key estimates which the Company applied in its annual consolidated financial statements for the year ended December 31, 2014 and do not include certain disclosures that are normally required to be included in annual financial statements which have been condensed or omitted. Accordingly, these financial statements should be read in conjunction with the annual consolidated financial statements for the year ended December 31, 2014.

The financial statements were authorized for issue by the Board of Directors on July 27, 2015.

#### **Use of Estimates and Judgements**

The timely preparation of financial statements requires management to make judgments, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, revenue and expenses. As such, actual results may differ from these estimates as future confirming events occur. Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognized in the period in which the estimates are revised and in any future periods affected.

## 3 ACQUISITIONS

On **April 15, 2015**, the Company acquired all of the issued and outstanding common shares of Pinecrest Energy Inc. ("Pinecrest") from Virginia Hills Oil Corp. ("Virginia Hills") for cash consideration of \$23.5 million. The Company recorded a \$27.8 million gain on this corporate acquisition of certain light oil properties due to the deferred tax asset recognized which related to temporary differences in the carrying amount of the acquired properties and their tax bases. Pinecrest had no debt or outstanding liabilities to be assumed by Cardinal. This corporate acquisition has been accounted for as a business combination in accordance with IFRS 3.

Cardinal will pay Virginia Hills additional cash consideration of \$5 million if at any point during the period from April 16, 2015 to April 26, 2016 the then 12 month forward price curve is equal to or greater than USD \$65 per bbl WTI, otherwise no payment is required. Cardinal recorded \$3.7 million in trade and other payables based on the probabilities and volatility of expected forecasts of the forward price curve in respect of this contingent obligation.



Net assets acquired	
Petroleum and natural gas properties	7,660
Decommissioning liability	(1,147)
Deferred tax asset	48,480
Gain on acquisition	(27,793)
	27,200
Consideration	
Cash consideration	23,500
Contingent liability	3 700

Pro-forma information in respect of this corporate acquisition was not readily determinable. The preceding estimates of fair value were made by management at the time of the preparation of these financial statements based on information then available. Amendments may be made to these amounts as values subject to estimate are finalized.

## 4 EXPLORATION AND EVALUATION ASSETS

	E	xploration &			
	Evaluation A				
At December 31, 2013	\$	4,921			
Additions		2,239			
At December 31, 2014		7,160			
Additions		24			
Transferred to PP&E		(26)			
At June 30, 2015	\$	7,158			



27,200

## **5** PROPERTY, PLANT AND EQUIPMENT

	Petr	oleum and			
	ı	natural gas	(	Corporate	
		assets		assets	Total
Cost					
At January 1, 2014	\$	402,713	\$	488	\$ 403,201
Additions		44,812		2,342	47,154
Acquisitions		467,307		-	467,307
At December 31, 2014		914,832		2,830	917,662
Additions		14,725		51	14,776
Acquisitions, net		7,881		-	7,881
Transfer from E&E		26		-	26
At June 30, 2015	\$	937,464	\$	2,881	\$ 940,345
Accumulated depletion and depreciation					
At January 1, 2014	\$	(12,289)	\$	(127)	\$ (12,416)
Depletion and depreciation		(61,235)		(167)	(61,402)
At December 31, 2014		(73,524)		(294)	(73,818)
Depletion and depreciation		(42,787)		(190)	(42,977)
At June 30, 2015	\$	(116,311)	\$	(484)	\$ (116,795)
Net book value					
At December 31, 2014	\$	841,308	\$	2,536	\$ 843,844
At June 30, 2015	\$	821,153	\$	2,397	\$ 823,550

The calculation of depletion for the six months ended June 30, 2015 includes estimated future development costs of \$36.0 million (2014 - \$44.7 million) associated with the development of the Company's proved plus probable reserves. For the three and six months ended June 30, 2015, Cardinal capitalized \$0.1 million and \$0.3 million, respectively, of general and administrative expenses (three and six months ended June 30, 2014: \$0.1 million and \$0.3 million, respectively) and \$0.3 million and \$0.6 million of share-based compensation (three and six months ended June 30, 2014: \$0.2 million and \$0.4 million, respectively).

## 6 BANK DEBT

The Company's credit facilities consist of a \$130 million syndicated revolving term credit facility and a \$20 million non-syndicated revolving operating term credit facility (the "Facilities"). The Facilities are available on a revolving basis until May 27, 2016 and may be extended for a further 364 day period, subject to approval by the syndicate. If not extended, the Facilities will cease to revolve, the applicable margins will increase by 0.5% and all outstanding advances will be repayable on May 27, 2017.

The available lending limits of the Facilities are reviewed semi-annually based on the syndicate's interpretation of the Company's reserves, future commodity prices and costs. The syndicate determined the Company's borrowing base was \$300 million. As the available lending limit of the Facilities is based on the syndicate's interpretation of the Company's reserves and future commodity prices and costs, there can be no assurance that the amount of the Facilities will not decrease at the next scheduled review. Cardinal may request an increase in the Facilities up to the borrowing base.



Advances under the Facilities are available by way of either prime rate loans which bear interest at the banks' prime lending rate plus 0.7 to 2.0% and bankers' acceptances and/or LIBOR loans, which are subject to fees and margins ranging from 1.7 to 3.0%. Interest and standby fees on the undrawn amounts of the Facilities depend upon the Company's debt to EBITDA ratio. The Facilities are secured by a general security agreement over all of the Company's assets. Cardinal was in compliance with the terms of the Facilities at June 30, 2015. For the six months ended June 30, 2015 the effective interest rate on the Company's bank debt was 3.6% (2014 – 4.0%).

### 7 DECOMMISSIONING OBLIGATION

	Six months ended June 30, 2015	Year ended December 31, 2014
Balance, beginning of period	\$ 79,781	\$ 40,384
Liabilities incurred	39	106
Liabilities acquired	1,147	29,260
Liabilities divested	-	(61)
Change in estimates	-	7,387
Decommissioning expenditures	(577)	(997)
Accretion	2,845	3,702
Balance, end of period	83,235	79,781
Less current portion	(2,157)	(1,788)
	\$ 81,078	\$ 77,993

The Company's decommissioning obligation results from its ownership interest in crude oil and natural gas assets including well sites, facilities and gathering systems. At June 30, 2015, the total estimated amount to settle Cardinal's decommissioning obligation was \$243.2 million (2014 - \$241.4 million) on an uninflated and undiscounted basis and \$434.5 million (2014 - \$431.8 million) on an inflated and undiscounted basis. The decommissioning obligation was determined by applying an inflation factor of 2% (2014 - 2%) and discounting the inflated amount using Cardinal's credit-adjusted rate of 7.0% (2014 – 7.0%) over the expected useful life of the underlying assets of 20 to 35 years.

## 8 SHARE CAPITAL AND WARRANTS

At June 30, 2015, the Company was authorized to issue an unlimited number of common voting shares without nominal or par value. Holders of common shares are entitled to one vote per share.

	Six months ended			Year ended			
	June 30	), 2	015	December	, 2014		
	Number of			Number of			
	shares		Amount	shares		Amount	
Common shares, beginning of period	56,819,301	\$	711,518	34,875,532	\$	315,041	
Issue of common shares	-		-	20,987,500		388,300	
Issue of flow-through common shares	200,000		3,020	20 -			
Issued pursuant to SARs	-		-	30,496		320	
Settlement of RAs	318,610		3,511	-		-	
Issued pursuant to SDP and DRIP	129,569		1,827	212,763		3,412	
Exercise of options and warrants	118,543		732	713,010		4,445	
Common shares, end of period	57,586,023	\$	720,608	56,819,301	\$	711,518	
Cummulative share issue costs, net of tax	-		(25,240)	-		(25,230)	
Total shareholders' capital, end of period	57,586,023	\$	695,368	56,819,301	\$	686,288	



#### Warrants

In 2012 Cardinal issued 2,833,333 units consisting of one common share and one half warrant (1,416,654 warrants) at \$3.00 per unit. The warrants vest equally over five years, with the first vesting date on December 31, 2012 and on December 31 of each year thereafter. The warrants are exercisable at \$3.00 per warrant subject to an adjustment for dividends declared, at the election of the holder, which would reduce the exercise price at June 30, 2015 to \$2.80 and increased the number of warrants then outstanding (note 10).

#### Flow-through shares

On May 25, 2015, Cardinal issued 200,000 flow-through common shares pursuant to a private placement at \$19.00 per common share for gross proceeds of \$3,800,000. The Company recorded a deferred liability for the related premium in the amount of \$0.8 million. Insiders subscribed for 61,800 of the common shares issued. The Company is committed to incur the full amount on qualifying Canadian Exploration Expenditures prior to December 31, 2016.

#### Earnings per share

	Three months ended June 30,					Six months ended June 30,			
		2015	2014		2015	2014			
Net earnings for the period	\$	21,685	\$	3,780	\$	8,838	\$	4,677	
Weighted average number of common shares								_	
Basic	57	,437,720	37,73	3,848	57,	320,246	37	,121,320	
Diluted	58	,813,782	38,96	1,626	58,	574,665	38	,273,737	

For the six months ended June 30, 2015, 24,213 RAs (2014 – 42,794) were excluded from the calculation of diluted earnings per share as their effect was anti-dilutive.

### 9 DIVIDENDS

The Company has adopted a dividend reinvestment plan ("DRIP") and a stock dividend program ("SDP") that enable shareholders to receive dividends in common shares rather than cash.

During the six months ended June 30, 2015, \$24.1 million of dividends (\$0.42 per common share) were declared of which \$18.6 million was paid in cash, \$4.0 million was recognized as a liability at June 30, 2015 and \$1.5 million was recognized on the issuance of 100,445 common shares pursuant to the DRIP and SDP. The dividend payable was settled on July 15, 2015 with cash of \$3.7 million and \$0.3 million was recognized on the issuance of 20,593 Cardinal common shares pursuant to the DRIP and SDP.

## 10 SHARE-BASED COMPENSATION

The maximum number of common shares issuable under the Company's stock option plan, restricted bonus award plan and standalone grant of stock appreciation rights, in aggregate, cannot exceed five percent of the outstanding common shares.

#### **Stock Options**

The Company has a stock option plan that entitles officers, directors and employees to purchase common shares in the Company. Stock options are granted at the market price of the common shares at the date of grant and vest equally over three years with each tranche expiring three years following the vesting date. The following tables summarize information about stock options outstanding at June 30, 2015:



	Number of stock options	Weighted average exercise price
Balance at January 1, 2014	442,492	\$ 7.19
Exercised	(176,656)	\$ 6.85
Forfeited	(40,000)	\$ 6.75
Balance at December 31, 2014	225,836	\$ 7.54
Exercised	(22,775)	\$ 7.08
Balance at June 30, 2015	203,061	\$ 7.59

		ns Outstanding	0	ptio	ns Exercisable				
				Weighted	Weighted			Weighted	Weighted
				average	average			average	average
Ex	ercise price	Number of		exercise	remaining	Number of		exercise	remaining
	per share	options		price	life (years)	options		price	life (years)
\$	6.75	146,115	\$	6.75	3.0	43,331	\$	6.75	2.2
\$	8.25	19,446	\$	8.25	3.3	7,222	\$	8.25	2.7
\$	10.50	37,500	\$	10.50	3.3	12,501	\$	10.50	2.3
		203,061	\$	7.59	3.1	63,054	\$	7.67	2.3

#### Warrants

	Number of
	Warrants
Balance at January 1, 2014	1,408,655
Exercised	(535,140)
Forfeited	(74,998)
Adjustment for dividends declared	36,173
Balance at December 31, 2014	834,690
Exercised	(90,888)
Adjustment for dividends declared	14,352_
Balance at June 30, 2015	758 <i>,</i> 154

At June 30, 2015, 208,043 warrants (adjusted for dividends) were exercisable at a price of \$2.80 per warrant and the weighted average remaining life of the warrants was 2.1 years.

#### Restricted Bonus Awards ("RAs")

The Company has a restricted bonus award plan whereby awards may be granted to officers, directors and employees. Awards granted according to the plan vest equally over three years from the date of grant and expire on December 15<sup>th</sup> of the third year following the year in which the award was granted. Awards are adjusted for dividends declared and are to be settled with either cash, common shares or a combination thereof at the Company's discretion.

	Number of RAs		
Balance at January 1, 2014	-		
Granted	1,089,112		
Forfeited	(123,519)		
Balance at December 31, 2014	965,593		
Granted	850,507		
Settled	(318,610)		
Adjustment for dividends declared	16,348		
Forfeited	(38,245)		
Balance at June 30, 2015	1,475,593		



The fair value of the RAs was determined based on the value of the Company's common shares at the grant date. The weighted average market price of the Company's common shares used to value the RAs granted during the six months ended June 30, 2015 was \$12.71 (2014 - \$11.61).

#### Stock Appreciation Rights ("SARs")

On November 1, 2013, the Company granted an aggregate of 102,000 SARs to certain directors, officers and employees of the Company. The SARs were standalone grants and were not issued under a formal stock appreciation rights plan. Each SAR entitles the holder to receive one common share for each SAR granted including an adjustment for dividends declared. SARs granted vest equally over three years from the grant date. The fair value of the SARs was determined based on the value of the Company's common shares of \$10.50 per share at the grant date. During the six months ended June 30, 2015, no SARs were forfeited nor settled and at June 30, 2015, 61,004 SARs were outstanding.

#### **Share-based Compensation**

Share-based compensation for the six months ended June 30, 2015 of \$4.5 million (2014 - \$3.7 million) was expensed and \$0.6 million (2014 - \$0.4 million) was capitalized.

## 11 FINANCIAL RISK MANAGEMENT

Cardinal's financial assets and liabilities consist of trade and other receivables, trade and other payables, risk management assets and liabilities, dividends payable and bank debt. Risk management assets and liabilities arise from the use of derivative financial instruments.

The Company classifies the fair value of financial instruments according to the following fair value hierarchy based on the amount of observable inputs used to value the instrument:

- **Level 1** Fair value is based on unadjusted quoted prices in active markets for identical assets or liabilities as of the reporting date.
- **Level 2** Fair value is based on inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly (as prices) or indirectly (derived from prices).
- Level 3 Fair value is based on inputs for the asset or liability that are not based on observable market data.

#### Carrying amount and fair value of financial assets and liabilities

Trade and other receivables are classified as financial assets at amortized cost and are reported at amortized cost. Trade and other payables, dividends payable and bank debt are classified as financial liabilities at amortized cost and are reported at amortized cost. The fair values of trade and other receivables, trade and other payables and dividends payable approximate their carrying amount due to the short-term maturity of these instruments. The fair value of bank debt approximates the carrying amount due to the floating rate of interest and the margin charged by the syndicate is indicative of current credit spreads.

As at June 30, 2015, the only asset or liability measured at fair value was risk management, which was classified as Level 2.

#### Commodity price risk

The Company is exposed to commodity price risk on petroleum and natural gas sales as well as power on electricity consumption. Commodity prices for petroleum and natural gas are impacted by not only the relationship between the Canadian and United States dollar, but also by world economic events that dictate the levels of supply and demand.

At June 30, 2015 there were no physical sale contracts and the Company had the following commodity and power financial derivative contracts outstanding:



Dansaining Town	Average		Option	Defenence	٠.	Average	Fair Value
Remaining Term	Volume		Traded	Reference	Sτ	rike Price	Fair Value
July 1, 2015 - December 31, 2015	700	bbl/d	Swap	CAD WTI	\$	100.19	3,168
July 1, 2015 - March 31, 2016	500	bbl/d	Swap	CAD WTI	\$	67.00	(1,231)
July 1, 2015 - June 30, 2016	1,000	bbl/d	Swap	CAD WTI	\$	76.00	(82)
January 1, 2016 - December 31, 2016 (1)	1,500	bbl/d	Swap	CAD WTI	\$	76.67	(545)
January 1, 2016 - December 31, 2017	500	bbl/d	Swap	CAD WTI	\$	78.60	22
July 1, 2016 - June 30, 2017	250	bbl/d	Swap	CAD WTI	\$	79.00	40
July 1, 2015 - December 31, 2015	2,250	bbl/d	Collar - put	CAD WTI	\$	95.28	8,253
			Collar - call	CAD WTI	\$	105.48	
July 1, 2015 - June 30, 2016	500	bbl/d	Collar - put	CAD WTI	\$	70.00	(302)
			Collar - call	CAD WTI	\$	78.00	
July 1, 2015 - December 31, 2015	1,000	gj/d	Swap	CAD AECO	\$	3.65	185
							9,508
			Option			Average	
Remaining Term	Quantity		Traded		St	rike Price	Fair Value
July 1, 2015 - December 31, 2015	6.55	MW/hr	Swap		\$	51.67	157
July 1, 2015 - December 31, 2016	5.00	MW/hr	Swap		\$	39.96	505
January 1, 2016 - December 31, 2016	2.00	MW/hr	Swap		\$	38.62	74
							736

<sup>(1)</sup> Cardinal granted an option to the counterparty to put Cardinal into a swap on December 31, 2016 for 500 bbl/d at \$80 CAD WTI (referenced to WTI) for the period January 1, 2017 to December 31, 2017 that had a fair value liability of \$1.4 million.

Operating costs for the six months ended June 30, 2015 include a realized loss on power contracts of \$0.5 million (2014 – nil).

Cardinal limits its credit risk by executing counterparty risk procedures that include transacting only with members of the syndicate for our credit facilities or institutions with high credit ratings and by obtaining financial security in certain circumstances. Based on June 30, 2015 commodity prices, a \$1 per barrel change in the price of crude oil would have changed earnings before tax by \$0.6 million (2014 - \$0.8 million) and a \$0.10 per gigajoule change in the price of natural gas would have changed earnings before tax by \$0.02 million (2014 - \$0.03 million).

#### Liquidity risk

Liquidity risk is the risk that the Company will not be able to meet its financial obligations as they come due. The financial liabilities on the balance sheet consist of trade and other payables, dividends payable, and bank debt. Trade and other payables and dividends payable are considered due within one year. Bank debt is considered due between one and two years (see note 6). The Company anticipates it will continue to have adequate liquidity to fund its financial liabilities and it has had no defaults or breaches on its financial liabilities.



At June 30, 2015, the contractual maturities of Cardinal's obligations were as follows:

	2015	2016	2017	2018	2019	Thereafter
Head office lease	534	1,070	1,070	1,070	1,070	4,280
Field office lease	66	130	130	130	22	-
Trade and other payables <sup>(1)</sup>	28,242	-	-	-	-	-
Dividends payable	4,031	-	-	-	-	-
Bank debt	-	-	53,227	-	-	-
	32,873	\$ 1,200	\$ 54,427	\$ 1,200	\$ 1,092	\$ 4,280

<sup>(1)</sup> Excludes the \$3.7 million of contingent consideration associated with the corporate acquisition (note 3)

Cardinal is also committed to incur \$3.8 million of qualifying Canadian Exploration Expense prior to December 31, 2016.

## **12** SUBSEQUENT EVENTS

On **July 15, 2015**, the Company confirmed that a dividend of \$0.07 per common share will be paid on August 17, 2015 to shareholders of record on July 29, 2015.

