

Management is responsible for the integrity and objectivity of the information contained in these consolidated financial statements. In the preparation of these consolidated financial statements, estimates are sometimes necessary to make a determination of future values for certain assets or liabilities. Management believes such estimates have been based on careful judgments and have been properly reflected with all information available up to March 16, 2016. The consolidated financial statements have been prepared using policies and procedures established by management in accordance with International Financial Reporting Standards and reflect fairly Surge's financial position, results of operations and cash flows.

KPMG LLP, independent auditors appointed by the shareholders, have examined the consolidated financial statements, and Sproule Associates Limited and McDaniel & Associates Consultants Ltd. have reviewed the corporate reserves. Their examinations provide independent views as to the amounts and disclosures in the consolidated financial statements.

The Audit Committee, consisting exclusively of independent directors, has reviewed in detail the consolidated financial statements with management and the external auditors and has recommended their approval to the Board of Directors.

The Board of Directors has approved the consolidated financial statements.

(Signed)

Paul Colborne

President and Chief Executive Officer

(Signed)

Paul Ferguson

**Chief Financial Officer** 

March 16, 2016



## To the Shareholders of Surge Energy Inc.

We have audited the accompanying consolidated financial statements of Surge Energy Inc., which comprise the consolidated statements of financial position as at December 31, 2015 and December 31, 2014, the consolidated statements of loss and comprehensive loss, changes in shareholders' equity and cash flows for the years then ended, and notes, comprising a summary of significant accounting policies and other explanatory information.

## Management's responsibility for the consolidated financial statements

Management is responsible for the preparation and fair presentation of these consolidated financial statements in accordance with International Financial Reporting Standards, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

## Auditors' responsibility

Our responsibility is to express an opinion on these consolidated financial statements based on our audits. We conducted our audits in accordance with Canadian generally accepted auditing standards. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on our judgment, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. In making those risk assessments, we consider internal control relevant to the entity's preparation and fair presentation of the consolidated financial statements 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 entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements.

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

## **Opinion**

In our opinion, the consolidated financial statements present fairly, in all material respects, the consolidated financial position of Surge Energy Inc. as at December 31, 2015 and December 31, 2014, and its consolidated financial performance and its consolidated cash flows for the years then ended in accordance with International Financial Reporting Standards.

(Signed)

KPMG LLP

Chartered Professional Accountants Calgary, Canada

March 16, 2016



## **Consolidated Statements of Financial Position**

Stated in thousand of dollars

As at	December 31,		De	ecember 31,
		2015		2014
Assets				
Current Assets				
Accounts receivable	\$	25,202	\$	66,709
Fair value of financial contracts (note 9)		1,510		43,130
Prepaid expenses and deposits		3,934		5,697
		30,646		115,536
Fair value of financial contracts (note 9)		7		_
Exploration and evaluation assets (note 6)		11,287		12,788
Petroleum and natural gas properties (note 7)		1,070,311		1,857,035
Deferred income taxes (note 16)		33,038		
	\$	1,145,289	\$	1,985,359
Liabilities				
Current liabilities				
Accounts payable and accrued liabilities	\$	37,720	\$	87,313
Dividends payable		2,763		11,003
Fair value of financial contracts (note 9)		5,250		_
Current portion of other long term obligations		1,709		3,046
		47,442		101,362
Fair value of financial contracts (note 9)		4,789		2,415
Bank debt (note 10)		149,028		564,258
Decommissioning obligations (note 11)		129,827		206,060
Other long term obligations		2,062		2,051
Deferred income taxes (note 16)		_		33,350
Shareholders' equity				
Share capital		1,256,630		1,252,315
Contributed surplus		40,391		31,508
Warrants		3,522		5,883
Deficit		(488,402)		(213,843)
		812,141		1,075,863
Commitments (note 19)				
Subsequent event (note 20)				
	\$	1,145,289	\$	1,985,359

The accompanying notes are an integral part of these consolidated financial statements.

Approved on behalf of the Board:

<u>(Signed)</u> Keith MacDonald, Director (Signed)

Paul Colborne, Director



# **Consolidated Statements of Loss and Comprehensive Loss**

Stated in thousands of dollars, except per share amounts

	Years Ended December 31,			
	2	2015		2014
Revenues				
Petroleum and natural gas (note 14)	\$ 2	237,903	\$	485,686
Royalties		(38,091)		(86,929)
Realized gain (loss) on financial contracts		43,127		(9,546)
Unrealized gain (loss) on financial contracts (note 9)		(49,237)		54,301
	1	193,702		443,512
Expenses				
Operating		90,277		102,374
Transportation		9,595		11,375
General and administrative		10,998		12,915
Transaction costs (note 5)		8,180		7,337
Stock-based compensation (note 12)		4,616		4,454
Depletion and depreciation (note 7)	1	122,879		161,702
Impairment (note 8)	2	218,029		211,480
Finance expense (note 15)		17,215		22,130
Gain on disposal of petroleum and natural gas properties (note 5)		(7,191)		(11,330)
Gain on investment (note 13)		_		(23,622)
	4	474,598		498,815
Loss before income taxes	(2	280,896)		(55,303)
Deferred income tax recovery (note 16)		(67,005)		(22,126)
Net loss for the year	\$ (2	213,891)	\$	(33,177)
Other comprehensive income:				
Gain on investment (note 13)		_		20,669
Transfer of gain on investment to earnings		_		(20,669)
Other comprehensive income for the year		_		_
Total comprehensive loss for the year	\$ (2	213,891)	\$	(33,177)
Loss per share (note 12)				
Loss per share (note 12)	¢	(0.07)	۲	(0.17)
Basic	\$	(0.97)		(0.17)
Diluted	\$	(0.97)	\$	(0.17)

The accompanying notes are an integral part of these consolidated financial statements.



# **Consolidated Statements of Changes in Shareholders' Equity**

Stated in thousands of dollars, except share amounts

	Number of common shares	Share capital	Contributed surplus	Warrants	Accumulated other comprehensive income	Deficit	Total equity
Balance at December 31, 2013	166,543,309	\$ 884,676	\$ 27,123	\$ 7,284	\$ -	\$ (64,889)	854,194
Net loss for the year	_	_	_	_	_	(33,177)	(33,177)
Other comprehensive income	_	_	_	_	20,669	_	20,669
Transfer of gain on investment to earnings	_	_	_	_	(20,669)	_	(20,669)
Issued pursuant to acquisition	37,975,332	271,904	_	_	_	_	271,904
Issued pursuant to short form prospectus	12,778,800	80,506	_	_	_	_	80,506
Share issue costs, net of tax of \$1.2 million	_	(3,678)	_	_	_	_	(3,678)
Flow-through shares issued	2,078,000	15,502	_	_	_	_	15,502
Premium on flow-through	_	(1,704)	_	_	_	_	(1,704)
Options exercised	16,666	46	_	_	_	_	46
Warrants exercised	406,102	2,107	_	_	_	_	2,107
RSAs exercised (1)	261,585	_	_	_	_	_	_
Transfer on exercise of RSAs, options & warrants	_	2,956	(1,555)	(1,401)	_	_	_
Stock-based compensation	_	_	5,940	_	_	_	5,940
Dividends	_	_	_	_	_	(115,777)	(115,777)
Balance at December 31, 2014	220,059,794	\$1,252,315	\$ 31,508	\$ 5,883	\$ —	\$ (213,843)	1,075,863
Net loss for the year	_	_	_	_	_	(213,891)	(213,891)
Share issue costs, net of tax of \$22	_	(82)	_	_	_	_	(82)
Flow-through shares issued	1,002,300	4,500	_	_	_	_	4,500
Premium on flow-through shares	_	(621)	_	_	_	_	(621)
Repurchase of common shares for cancellation	(1,101,800)	(6,251)	3,306	_	_	_	(2,945)
Transfer on exercise of RSAs and PSAs (1)	1,072,594	6,769	(6,769)	_	_	_	_
Stock-based compensation	_	_	9,985	_	_	_	9,985
Dividends	_	_	_	_	_	(60,668)	(60,668)
Transfer on expiry of performance warrants	_		2,361	(2,361)		_	
Balance at December 31, 2015	221,032,888	\$1,256,630	\$ 40,391	\$ 3,522	\$ <b>–</b>	\$ (488,402)	812,141

 $<sup>^{(1)}</sup>$  RSA and PSA defined as restricted share and performance share awards

The accompanying notes are an integral part of these consolidated financial statements.



## **Consolidated Statements of Cash Flows**

Stated in thousands of dollars

	Years Ended December 31,		
	2015	2014	
Cash provided by (used in)			
Operating			
Net loss	\$ (213,891)	\$ (33,177)	
Gain on disposal of petroleum and natural gas properties	(7,191)	(11,330)	
Unrealized (gain) loss on financial contracts	49,237	(54,301)	
Gain on investment	_	(23,622)	
Finance expense	17,215	22,130	
Interest expense	(13,197)	(16,895)	
Depletion and depreciation	122,879	161,702	
Impairment	218,029	211,480	
Decommissioning expenditures	(3,584)	(3,880)	
Stock-based compensation	1,580	2,570	
Deferred income tax recovery	(67,005)	(22,126)	
Change in non-cash working capital (note 18)	3,369	(25,071)	
Cash flow from operating activities	107,441	207,480	
Financing			
Bank debt	(415,230)	138,856	
Dividends paid	(68,908)	(111,990)	
Issue of common shares	_	82,659	
Purchase of common shares for cancellation	(2,945)	_	
Issuance of flow-through shares	4,500	15,502	
Share issue costs	(85)	(4,904)	
Cash flow from (used in) financing activities	(482,668)	120,123	
Investing			
Petroleum and natural gas properties	(76,731)	(149,551)	
Disposition of petroleum and natural gas properties	468,785	55,144	
Acquisitions	(5,217)	(242,202)	
Change in non-cash working capital (note 18)	(11,610)	9,006	
Cash flow from (used in) investing activities	375,227	(327,603)	
Change in cash	_		
Cash, beginning of the year	_	_	
Cash, end of the year	\$ -	\$ -	

Cash is defined as cash and cash equivalents.

The accompanying notes are an integral part of these consolidated financial statements.



#### **NOTES TO CONSOLIDATED FINANCIAL STATEMENTS**

Tabular amounts are in thousands of dollars, except share and per share data

#### 1. REPORTING ENTITY

Surge Energy Inc.'s (the "Corporation" or "Surge") business consists of the exploration, development and production of oil and gas from properties in western Canada. The Corporation is a dividend paying entity. The address of Surge's registered office is 2100, 635-8th Avenue SW, Calgary, Alberta, Canada, T2P 3M3. The consolidated financial statements include the accounts of the Corporation, its wholly-owned subsidiaries and partnerships. Surge's wholly-owned subsidiaries and partnerships are as follows:

- Surge General Partnership Formed in Alberta, Canada
- 1413942 Alberta Limited Incorporated in Alberta, Canada

## 2. BASIS OF PREPARATION

## (a) Statement of compliance

The consolidated financial statements have been prepared in accordance with International Financial Reporting Standards ("IFRS") as issued by the IASB.

The consolidated financial statements were authorized for issuance by the Board of Directors on March 16, 2016.

#### (b) Basis of measurement

The consolidated financial statements have been prepared on the historical cost basis except for derivative financial instruments which are measured at fair value.

The methods used to measure fair values are discussed in note 4.

#### (c) Functional and presentation currency

The consolidated financial statements are presented in Canadian dollars, which is the Corporation's and its subsidiaries' functional currency.

## (d) Use of estimates and judgments

The preparation of consolidated financial statements in conformity with IFRS requires management to make judgments, estimates and assumptions that affect the application of accounting policies and the reported amount of assets, liabilities, income and expenses. Actual results may differ materially from these estimates.

Estimates and their underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognized in the year in which the estimates are revised and for any future years affected.



## **Critical Judgments in Applying Accounting Policies**

The following are critical judgments that management has made in the process of applying accounting policies and that have the most significant effect on the amounts recognized in the consolidated financial statements.

The Corporation's assets are aggregated into cash-generating units for the purpose of calculating impairment. Cash generating units ("CGU" or "CGUs") are based on an assessment of the unit's ability to generate independent cash inflows. The determination of these CGUs was based on management's judgment in regards to shared infrastructure, geographical proximity, petroleum type and similar exposure to market risk and materiality.

Judgments are required to assess when impairment indicators exist and impairment testing is required. In determining the recoverable amount of assets, in the absence of quoted market prices, impairment tests are based on estimates of reserves, production rates, future oil and natural gas prices, future costs, discount rates, market value of land and other relevant assumptions.

The application of the Corporation's accounting policy for exploration and evaluation assets requires management to make certain judgments as to future events and circumstances as to whether economic quantities of reserves have been found in assessing if technical feasibility and commercial reserves have been achieved.

Judgements are made by management to determine the likelihood of whether deferred income tax assets at the end of the reporting period will be realized from future taxable earnings.

#### **Key Sources of Estimation Uncertainty**

The following are key estimates and their assumptions made by management affecting the measurement of balances and transactions in these consolidated financial statements.

Estimation of recoverable quantities of proven and probable reserves include estimates and assumptions regarding future commodity prices, exchange rates, discount rates and production and transportation costs for future cash flows as well as the interpretation of complex geological and geophysical models and data. Changes in reported reserves can affect the impairment of assets, the decommissioning obligations, the economic feasibility of exploration and evaluation assets and the amounts reported for depletion, depreciation and amortization of property, plant and equipment. These reserve estimates are verified by third party professional engineers, who work with information provided by the Corporation to establish reserve determinations in accordance with National Instrument 51-101.

The Corporation estimates the decommissioning obligations for oil and natural gas wells and their associated production facilities and pipelines. In most instances, removal of assets and remediation occurs many years into the future. Amounts recorded for the decommissioning obligations and related accretion expense require assumptions regarding removal date, future environmental legislation, the extent of reclamation activities required, the engineering methodology for estimating cost, inflation estimates, future removal technologies in determining the removal cost, and the estimate of the liability specific discount rates to determine the present value of these cash flows.

In a business combination, management makes estimates of the fair value of assets acquired and liabilities assumed which includes assessing the value of oil and gas properties based upon the estimation of recoverable quantities of proven and probable reserves being acquired.

The Corporation's estimate of stock-based compensation is dependent upon estimates of historic volatility and forfeiture rates.

The Corporation's estimate of the fair value of derivative financial instruments is dependent on estimated forward prices and volatility in those prices.



#### 3. SIGNIFICANT ACCOUNTING POLICIES

## (a) Basis of consolidation

The accounting policies set out below have been applied consistently to all years presented in these consolidated financial statements, and have been applied consistently to the Corporation and its subsidiaries.

For presentation purposes operating expenses in the consolidated statement of income are presented as a combination of the function and nature in conformity with industry practice. Depletion and Depreciation are presented on separate basis by their nature, while general and administrative expenses are presented on a functional basis. Significant expenses such as salaries are presented by the nature in the notes to the consolidated financial statements.

#### **Subsidiaries**

Subsidiaries are entities controlled by the Corporation. Control exists when the Corporation has the power to govern the financial and operating policies of an entity so as to obtain benefits from its activities. In assessing control, substantive potential voting rights are taken into account. The financial statements of subsidiaries are included in the consolidated financial statements from the date that control commences until the date that control ceases.

The purchase method of accounting is used to account for acquisitions of subsidiaries and assets that meet the definition of a business under IFRS. The cost of an acquisition is measured as the fair value of the assets given, equity instruments issued and liabilities incurred or assumed at the date of exchange. Identifiable assets acquired and liabilities and contingent liabilities assumed in a business combination are measured initially at their fair values at the acquisition date. The excess of the cost of acquisition over the fair value of the identifiable assets, liabilities and contingent liabilities acquired is recorded as goodwill. If the cost of acquisition is less than the fair value of the net assets of the subsidiary acquired, the difference is recognized immediately in the statement of income.

#### Jointly owned assets

Many of the Corporation's oil and natural gas activities involve jointly owned assets. The consolidated financial statements include the Corporation's share of these jointly owned assets and a proportionate share of the relevant revenue and related costs

The relationships with jointly owned asset partners have been referred to as joint ventures in the remainder of these financial statements as is common in the Canadian oil and gas industry.

#### **Transactions eliminated on consolidation**

Intercompany balances and transactions, and any unrealized income and expenses arising from intercompany transactions, are eliminated in preparing the consolidated financial statements.

#### (b) Foreign currency

Transactions in foreign currencies are translated to the functional currencies of each entity at exchange rates prevailing on the date of each transaction. Monetary assets and liabilities denominated in foreign currencies are translated to each entity's functional currency at the period-end exchange rate. Non-monetary assets and liabilities that are measured in terms of historical cost in a foreign currency are translated using the exchange rate at the date of transaction. Foreign currency differences arising on translation are recognized in profit or loss. Foreign currency gains and losses are reported on a net basis.

The assets and liabilities of foreign operations are translated to Canadian dollars, the reporting currency, at the reporting date. The income and expense transactions of foreign operations are translated to Canadian dollars at exchange rates at the date of each transaction. Foreign currency differences on translation to the reporting currency are recognized directly in other comprehensive income.



## (c) Cash and cash equivalents

Cash and cash equivalents are comprised of cash and all investments that are highly liquid in nature and have a original maturity date of three months or less.

## (d) Petroleum and natural gas properties

#### **Exploration and evaluation expenditures**

Pre-license costs are recognized in the statement of income as incurred.

Exploration and evaluation costs, including the costs of acquiring licenses and directly attributable general and administrative costs, initially are capitalized as either tangible or intangible exploration and evaluation assets according to the nature of the assets acquired. The costs are accumulated in cost centers by well, field or exploration area pending determination of technical feasibility and commercial viability.

The technical feasibility and commercial viability of extracting a mineral resource is considered to be determinable when proved and/or probable reserves are determined to exist. A review of each exploration license or field is carried out, at least annually, to ascertain whether proved and/or probable reserves have been discovered. Upon determination of proved and/or probable reserves, intangible exploration and evaluation assets attributable to those reserves are first tested for impairment and then reclassified from exploration and evaluation assets to petroleum and natural gas properties.

## **Development and production costs**

Petroleum and natural gas properties, which include oil and gas development and production assets, are measured at cost less accumulated depletion and depreciation and accumulated impairment losses. The cost of development and production assets includes; transfers from exploration and evaluation assets, which generally include the cost to drill the well and the cost of the associated land upon determination of technical feasibility and commercial viability; the cost to complete and tie-in the wells; facility costs; the cost of recognizing provisions for future restoration and decommissioning; geological and geophysical costs; and directly attributable overheads.

When significant parts of an item of petroleum and natural gas properties have different useful lives, then they are accounted for as separate components.

Gains and losses on disposal of petroleum and natural gas properties, property swaps and farm-outs are determined by comparing the proceeds from disposal, or fair value of the asset received or given up, with the carrying amount of petroleum and natural gas properties and are recognized net in profit or loss.

#### **Subsequent costs**

Costs incurred subsequent to the determination of technical feasibility and commercial viability and the costs of replacing parts of petroleum and natural gas properties are recognized as oil and natural gas interests only when they increase the future economic benefits embodied in the specific asset to which they relate. All other expenditures are recognized in profit or loss as incurred. Such capitalized oil and natural gas interests generally represent costs incurred in developing proved and/or probable reserves and bringing in or enhancing production from such reserves, and are accumulated on a field or geotechnical area basis. The carrying amount of any replaced or sold component is derecognized. The costs of the day-to-day servicing of petroleum and natural gas properties are recognized in profit or loss as incurred.

## **Depletion and Depreciation**

The net carrying value of development and production assets is depleted using the unit of production method by reference to the ratio of production in the period to the related proved plus probable reserves, taking into account estimated future development costs necessary to bring those reserves into production and the estimated salvage value of the assets at the end of their useful lives.



Proved plus probable reserves are estimated annually by independent qualified reserve evaluators and represent the estimated quantities of crude oil, natural gas and natural gas liquids which geological, geophysical and engineering data demonstrate with a specified degree of certainty to be recoverable in future years from known reservoirs and which are considered commercially producible. For financial statements, internal estimates of changes in reserves and future development costs are used for determining depletion for the period. For purposes of this calculation, petroleum and gas reserves are converted to a common unit of measure on the basis of their relative energy content, where six thousand cubic feet of gas equals one barrel of oil or liquids.

Surge has deemed the estimated useful lives for gas processing plants, pipeline facilities, and compression facilities to be consistent with the reserve lives of the areas for which they serve. As a result, Surge includes the cost of these assets within their associated major component (area or group of areas) for the purpose of depletion using the unit of production method.

Office equipment is depreciated using a declining balance method using rates from 20% to 100% dependent on the type of equipment.

Depreciation methods, useful lives and residual values are reviewed at each reporting date.

#### (e) Goodwill

The Corporation records goodwill relating to a business combination when the purchase price exceeds the fair value of the net identifiable assets and liabilities of the acquired business. Goodwill is reported at cost less any impairment.

#### (f) Impairment

#### **Financial assets**

A financial asset is assessed at each reporting date to determine whether there is any objective evidence that it is impaired. A financial asset is considered to be impaired if objective evidence indicates that one or more events have had a negative effect on the estimated future cash flows of that asset.

An impairment loss in respect of a financial asset measured at amortized cost is calculated as the difference between its carrying amount and the present value of the estimated future cash flows discounted at the original effective interest rate.

Individually significant financial assets are tested for impairment on an individual basis. The remaining financial assets are assessed collectively in groups that share similar credit risk characteristics.

All impairment losses are recognized in the statement of income.

An impairment loss is reversed if the reversal can be related objectively to an event occurring after the impairment loss was recognized. For financial assets measured at amortized cost the reversal is recognized in the statement of income.

#### **Non-financial assets**

The carrying amounts of the Corporation's non-financial assets, other than exploration and evaluations (E&E) assets and deferred tax assets, are reviewed at each reporting date to determine whether there is any indication of impairment. If any such indication exists, then the asset's recoverable amount is estimated. Exploration and evaluation assets are assessed for impairment if (i) sufficient data exists to determine technical feasibility and commercial viability, and (ii) facts and circumstances suggest that the carrying amount exceeds the recoverable amount. For purposes of impairment testing, exploration and evaluation assets are tested at the operating segment level.

For the purpose of impairment testing, assets are grouped together into the smallest group of assets that generates cash inflows from continuing use that are largely independent of the cash inflows of other assets or groups of assets (the "cash-generating unit" or "CGU"). The recoverable amount of an asset or a CGU is the greater of its value in use and its fair value less costs to sell.

In assessing 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. Value in use is generally



computed by reference to the present value of the future cash flows expected to be derived from production of proven and probable reserves.

An impairment loss is recognized if the carrying amount of an asset or its CGU exceeds its estimated recoverable amount. Impairment losses are recognized in profit or loss. Impairment losses recognized in respect of CGU's are allocated to reduce the carrying amounts of the assets in the CGU on a pro rata basis.

In respect of petroleum and natural gas properties and exploration and evaluation assets, impairment losses recognized in prior years are assessed at each reporting date for any indications that the loss has decreased or no longer exists. An impairment loss is reversed if there has been a change in the estimates used to determine the recoverable amount. An impairment loss is reversed only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined, net of depletion and depreciation, if no impairment loss had been recognized.

The goodwill balance is assessed for impairment annually or as events occur that could result in impairment. Goodwill is tested for impairment at an operating segment level by combining the carrying amounts of petroleum and natural gas properties, exploration and evaluation assets and goodwill and comparing this to the recoverable amount. The recoverable amount is the greater of fair value less cost to sell or value-in-use, as noted above.

Impairment charges are recognized in net income. Impairments of goodwill are not reversed.

## (g) Provisions

## **Decommissioning obligations**

The Corporation's activities give rise to dismantling, decommissioning and site disturbance remediation activities. Provision is made for the estimated cost of abandonment and site restoration and capitalized in the relevant asset category. Decommissioning obligations are measured at the present value of management's best estimate of the expenditure required to settle the present obligation as at the reporting date. Subsequent to the initial measurement, the obligation is adjusted at the end of each period to reflect the passage of time and changes in the estimated future cash flows underlying the obligation.

The increase in the provision due to the passage of time is recognized as accretion (within finance expense) whereas increases/ decreases due to changes in the estimated future cash flows or changes in the discount rate are capitalized. Actual costs incurred upon settlement of the decommissioning obligations are charged against the provision to the extent the provision was established.

## (h) Income tax

Income tax expense comprises current and deferred tax. Income tax expense is recognized in profit or loss except to the extent that it relates to items recognized directly in equity, in which case it is recognized in equity.

Current tax is the expected tax payable on the taxable income for the year, using tax rates enacted or substantively enacted at the reporting date, and any adjustment to tax payable in respect of previous years.

Deferred tax is recognized 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. Deferred tax is not recognized on the initial recognition of assets or liabilities in a transaction that is not a business combination. In addition, deferred tax is not recognized for taxable temporary differences arising on the initial recognition of goodwill. Deferred tax is measured at the tax rates that are expected to be applied to temporary differences when they reverse, based on the laws that have been enacted or substantively enacted by the reporting date. Deferred tax assets and liabilities are offset if there is a legally enforceable right to offset, and they relate to income taxes levied by the same tax authority on the same taxable entity, or on different tax entities, but they intend to settle current tax liabilities and assets on a net basis or their tax assets and liabilities will be realized simultaneously.

A deferred tax asset is recognized to the extent that it is probable that future taxable profits will be available against which the temporary difference can be utilized. Deferred tax assets are reviewed at each reporting date and are reduced to the extent that it is no longer probable that the related tax benefit will be realized.



## (i) Stock-based compensation and warrant valuation

The Corporation uses the fair value method for valuing stock options, restricted and performance share awards, performance warrants and warrants. Under the fair value method, compensation costs attributable to all stock options, restricted and performance share awards, performance warrants and warrants granted are measured at fair value at the date of grant and expensed over the vesting period with a corresponding increase to contributed surplus or warrants. A forfeiture rate is estimated on the date of grant and is adjusted to reflect the actual number of awards that vest. Performance share awards are also subject to a performance multiplier that is adjusted to reflect the final number of awards. The fair value of each option, performance warrant or warrant granted is estimated using the Black-Scholes option pricing model that takes into account the grant date, the exercise price and expected life of the option, performance warrant or warrant, the price of the underlying security, the expected volatility, the risk-free interest rate and dividends, if any, on the underlying security. The fair value of each restricted and performance share award is determined with reference to the trading price of the Company's common shares on the date of grant. Upon the exercise of the stock options, restricted and performance share awards, performance warrants and warrants, consideration received together with the amount previously recognized in contributed surplus or warrants is recorded as an increase to share capital and the contributed surplus or warrants balance is reduced.

Stock appreciation rights which are cash settled are expensed over the vesting period and revalued and recognized in accounts payable at each reporting date until their settlement using a Black-Scholes option pricing model.

#### (j) Revenue recognition

Revenue from the sale of petroleum and natural gas is recorded on a gross basis when title passes to an external party and collection is reasonably assured based on volumes delivered to customers at contractual delivery points and rates and when collection is reasonably assured. The costs associated with the delivery, including production costs, transportation and production based royalty expenses are recognized in the same period in which the related revenue is earned and recorded.

## (k) Finance income and expenses

Finance expense comprises interest expense on borrowings and accretion of the discount on provisions.

Borrowing costs incurred for the construction of qualifying assets are capitalized during the period of time that is required to complete and prepare the assets for their intended use or sale. All other borrowing costs are recognized in profit or loss using the effective interest method. The capitalization rate used to determine the amount of borrowing costs to be capitalized is the weighted average interest rate applicable to the Corporation's outstanding borrowings during the period.

Interest income is recognized as it accrues in profit or loss, using the effective interest method.

#### (I) Per share information

Per share amounts are calculated based on the weighted average number of common shares outstanding during the year. The diluted weighted average number of shares is adjusted for the dilutive effect of options, restricted and performance share awards, performance warrants and warrants. Under the treasury stock method, only "in the money" dilutive instruments are included in the weighted average diluted number of shares. It is also assumed that any proceeds obtained upon the exercise of options, performance warrants and warrants plus the unamortized portion of stock-based compensation would be used to purchase common shares at the average price during the period. The weighted average number of shares is then reduced by the number of shares acquired.

#### (m) Flow-through shares

The resource expenditure deductions for income tax purposes related to exploration and development activities funded by flow-through share arrangements are renounced to investors in accordance with tax legislation. On issuance the premium received on the flow-through shares, being the difference in price over a common share with no tax attributes, is recognized on the statement of financial position. As expenditures are incurred, the deferred tax liability associated with the renounced tax deductions are recognized through profit and loss along with a pro-rata portion of the deferred premium.



#### (n) Leased assets

Leases where the Corporation assumes substantially all the risks and rewards of ownership are classified as finance leases. Upon initial recognition, the leased asset is measured at an amount equal to the lower of its fair value and the present value of the minimum lease payments. Subsequent to initial recognition, the asset is accounted for in accordance with the accounting policy applicable to that asset.

Minimum lease payments made under finance leases are apportioned between the finance expenses and the reduction of the outstanding liability. The finance expenses are allocated to each year during the lease term so as to produce a constant periodic rate of interest on the remaining balance of the liability.

Other leases are operating leases, which are not recognized on the Corporation's statement of financial position.

Payments made under operating leases are recognized in profit or loss on a straight-line basis over the term of the lease. Lease incentives received are recognized as an integral part of the total lease expense, over the term of the lease.

#### (o) Financial instruments

A financial instrument is any contract that gives rise to a financial asset of one entity and a financial liability or equity instrument of another entity. Financial assets and financial liabilities are recognized on the statement of financial position at the time the Corporation becomes a party to the contractual provisions. Upon initial recognition, financial instruments are measured at fair value. Measurement in subsequent periods is dependent on the classification of the financial instrument. The Corporation has made the following classifications:

- Cash and cash equivalents and accounts receivable are classified as loans and receivables and are initially measured at fair value plus directly attributable transaction costs. Subsequently, they are recorded at amortized cost using the effective interest method.
- Bank debt, accounts payable, accrued liabilities and dividends payable are classified as other liabilities and are initially
  measured at fair value less directly attributable transaction costs. Subsequently, they are recorded at amortized cost
  using the effective interest method.
- Derivative financial instruments that do not qualify as hedges, or are not designated as hedges on the statement of financial position, including risk management commodity and interest rate contracts, are classified as fair value through profit or loss and are recorded and carried at fair value. The Corporation may use derivative financial instruments to manage economic exposure to market risks relating to commodity prices and interest rates. The Corporation does not utilize derivative financial instruments for speculative purposes.

Transaction costs related to financial instruments classified as fair value through profit or loss are expensed as incurred. All other transaction costs related to financial instruments are recorded as part of the instrument and are amortized using the effective interest method.

The Corporation in 2014 briefly held the common shares of Longview Oil Corp. Please refer to note 13 for the accounting policy followed.

Contracts that are entered into for the purpose of the receipt or delivery of a non-financial item in accordance with the Corporation's expected purchase, sale or usage requirements (such as physical delivery commodity contracts) do not qualify as financial instruments and thus, are accounted for as executory contracts. These contracts are not fair valued on the statement of financial position. Settlements are recognized in the statement of income as they occur.

Common shares are classified as equity. Incremental costs directly attributable to the issue of common shares and share options are recognized as a deduction from equity, net of any tax effects.



## (p) Future accounting policies

The following pronouncements from the IASB will become effective for financial reporting periods beginning on or after January 1, 2016 and have not yet been adopted by the Corporation. All of these new or revised standards permit early adoption with transitional arrangements depending upon the date of initial application:

- IFRS 15 "Revenue From Contracts with Customers" replaces IAS 11 "Construction Contracts" and IAS 18 "Revenue" and establishes a single revenue recognition framework that applies to contracts with customers, effective date of January 1, 2018.
- IFRS 9 "Financial Instruments" replaces IAS 39 "Financial Instruments: Recognition and Measurement" and addresses the classification and measurement of financial assets, effective date of January 1, 2018.
- IFRS 16 "Leases" replaces IAS 17 "Leases" and requires entities to recognize lease assets and lease obligations on the balance sheet, essentially removing the classification of leases as either operating leases or finance leases and treating all leases as finance leases, effective January 1, 2019.

The Corporation has not completed its evaluation of the effect of adopting these standards on its financial statements.



#### 4. DETERMINATION OF FAIR VALUES

A number of the Corporation's accounting policies and disclosures require the determination of fair value, for both financial and non-financial assets and liabilities. Fair values have been determined for measurement and/or disclosure purposes based on the following methods. When applicable, further information about the assumptions made in determining fair values is disclosed in the notes specific to that asset or liability.

#### (a) Petroleum and natural gas properties

The fair value of petroleum and natural gas properties recognized on an acquisition is based on market values. The market value of petroleum and natural gas properties is the estimated amount for which petroleum and natural gas properties could be exchanged on the acquisition date between a willing buyer and a willing seller in an arm's length transaction after proper marketing wherein the parties had each acted knowledgeably, prudently and without compulsion. The market value of oil and natural gas interests is estimated with reference to the discounted cash flows expected to be derived from oil and natural gas production based on externally prepared reserve reports.

The market value of other items of petroleum and natural gas properties is based on the quoted market prices for similar items.

#### (b) Cash and cash equivalents, accounts receivable, bank debt and accounts and dividends payable

The fair value of cash and cash equivalents, accounts receivable, bank debt and accounts and dividends payable is estimated as the present value of future cash flows, discounted at the market rate of interest at the reporting date. At December 31, 2015 and December 31, 2014, the fair value of accounts receivable, accounts payable, and dividends payable approximated their carrying value due to their short term to maturity. Bank debt bears a floating rate of interest and the margins charged by the lenders are indicative of current credit spreads and therefore carrying values approximate fair value.

#### (c) Derivatives

The fair value of forward contracts and swaps is determined by discounting the difference between the contracted prices and published forward price curves as at the statement of financial position date, using the remaining contracted amounts and a risk-free interest rate (based on published government rates). The fair value of options and costless collars is based on option models that use published information with respect to volatility, prices and interest rates.

## (d) Stock options, stock appreciation rights and performance warrants

The fair value of employee stock options, stock appreciation rights and performance warrants are measured using a Black Scholes option pricing model. Measurement inputs include share price on measurement date, exercise price of the instrument, expected volatility (based on weighted average historic volatility), weighted average expected life of the instruments (based on historical experience and general option holder behaviour), expected dividends, and the risk-free interest rate (based on government bonds).

Please refer to note 13 for the valuation of the common shares of Longview Oil Corp. that were briefly held during 2014 prior to acquisition.



## 5. ACQUISITIONS & DISPOSALS

#### **2015** Acquisitions

During the year ended December 31, 2015 the Corporation acquired certain petroleum and natural gas properties in Northern Alberta and Southeast Saskatchewan for cash consideration of \$5.2 million. The Corporation also assumed decommissioning obligations of \$0.3 million.

#### 2015 Disposals

On February 11, 2015, the Corporation disposed of certain petroleum and natural gas properties in Saskatchewan for cash proceeds of \$35.7 million. The petroleum and natural gas properties had a carrying value of \$41.3 million at the time of disposition and an associated decommissioning liability of \$5.4 million, resulting in a loss on disposal of \$0.2 million. Surge incurred transaction costs of \$0.3 million on the diposition which were expensed through the statement of loss.

On June 15, 2015, the Corporation disposed of its petroleum and natural gas properties in southeast Saskatchewan and southwest Manitoba for cash proceeds of \$428.8 million. The petroleum and natural gas properties had a carrying value of \$494.9 million at the time of disposition, exploration and evaluation assets of \$1.0 million, associated working capital of \$2.1 million, and an associated decommissioning liability of \$73.4 million, resulting in a gain on disposal of \$4.2 million. Surge incurred transaction costs of \$7.5 million on the disposition which were expensed through the statement of loss.

During the year ended December 31, 2015, the Corporation disposed of certain non-core assets in Central Alberta for cash proceeds of \$4.3 million.

## **2014 Acquisitions**

Effective November 1, 2014 the Corporation acquired certain working interests in developed petroleum and natural gas properties in North Valhalla for cash of \$72.0 million from a Canadian oil and gas producer. The purpose of the acquisition was to expand the Corporation's exposure to certain light oil plays. The operations from the acquisition have been included in the results of Surge commencing November 1, 2014.

Surge incurred transaction costs of \$0.3 million on the acquisition which were expensed through the statement of loss.

The allocation of the purchase price for the acquisition is as follows:

Fair value of net assets acquired	Total
Petroleum and natural gas properties	\$ 76,331
Decommissioning obligations	(4,285)
Net assets acquired	\$ 72,046
Consideration	
Cash	\$ 72,046
Total consideration	\$ 72,046

Effective June 5, 2014, the Corporation acquired all of the issued and outstanding common shares of Longview Oil Corp. ("Longview") in exchange for 37,975,332 common shares of Surge with an assigned value of \$271.9 million. The common shares have been ascribed a fair value of \$7.16 per common share issued, as determined based on the Corporation's closing share price at the date of closing, being June 5, 2014. In addition, the Corporation, in the first quarter of 2014, had acquired 9.3 million (19.8 percent) Longview common shares, paying cash of \$41.4 million. These common shares were revalued on the date of closing to \$65.0 million, based on Longview's closing share price at the date of closing, being June 5, 2014 of \$6.99 per common share, reflecting a \$23.6 million gain on the initial investment that has been recognized in income. The Longview acquisition fit within Surge's dividend-paying growth business model and defined operating strategy of investing capital to acquire high quality, operated, light and medium gravity crude oil reservoirs. The operations from the acquisition have been included in the results of Surge commencing June 5, 2014.

Surge incurred transaction costs of \$6.6 million on the acquisition which were expensed through the statement of loss.

The transaction was accounted for by the purchase method.



The allocation of the purchase price, based on management's estimates of fair values, is as follows:

Fair value of net assets acquired	Total
Petroleum and natural gas properties	\$ 513,043
Exploration and evaluation assets	2,335
Bank debt	(145,783)
Working capital	(11,186)
Decommissioning obligations	(39,411)
Deferred income tax	17,913
Net assets acquired	\$ 336,911
Consideration	
Cash (paid for initial 9,300,000 Longview common shares)	\$ 41,385
Revalue and gain on initial investment	23,622
Common shares (37,975,332 at \$7.16 per share)	271,904
Total consideration paid	\$ 336,911

Effective February 14, 2014 the Corporation acquired certain working interests in developed petroleum and natural gas properties in Southeast Saskatchewan for cash of \$108.2 million from a Canadian oil and gas producer. The purpose of the acquisition was to expand the Corporation's exposure to certain light oil plays. The operations from the acquisition have been included in the results of Surge commencing February 14, 2014.

Surge incurred transaction costs of \$0.4 million on the acquisition which were expensed through the statement of loss.

The allocation of the purchase price for the acquisition is as follows:

Fair value of net assets acquired	Total
Petroleum and natural gas properties	\$ 137,053
Decommissioning obligations	(28,847)
Net assets acquired	\$ 108,206
Consideration	
Cash	\$ 108,206
Total consideration	\$ 108,206

In addition to the acquisitions detailed above, the Corporation acquired certain assets in Northern and Southeast Alberta for total cash consideration of \$20.6 million during the year ended December 31, 2014.

## **2014 Disposals**

During the year ended December 31, 2014 the Company disposed of non-core assets and facilities in Southwest Saskatchewan and Alberta for cash proceeds of \$55.1 million. The assets had a carrying value of \$50.9 million at the time of disposition and an associated decommissioning liability of \$2.6 million, resulting in a gain on disposal of \$6.8 million.



## 6. EXPLORATION AND EVALUATION ASSETS

Exploration and evaluation (E&E) assets consist of the Corporation's exploration projects which are pending the determination of proven or probable reserves. Additions represent the Corporation's share of costs incurred on E&E assets during the period.

**Exploration & Evaluation Assets** 

	Total
Balance at December 31, 2013	\$ 25,149
Acquisitions	2,335
Transfer to petroleum and natural gas properties	(313)
Impairment (note 8)	(14,383)
Balance at December 31, 2014	\$ 12,788
Dispositions	(1,095)
Impairment (note 8)	(406)
Balance at December 31, 2015	\$ 11,287

## 7. PETROLEUM AND NATURAL GAS PROPERTIES

**Petroleum and Natural Gas Properties** 

	Total
Balance at December 31, 2013	\$ 1,668,896
Acquisitions	746,992
Dispositions	(54,227)
Additions - including non-monetary exchange value of \$4.5 million	154,070
Transfer from exploration and evaluation assets	313
Change in decommissioning obligations	49,945
Capitalized stock-based compensation	3,181
Balance at December 31, 2014	\$ 2,569,170
Acquisitions	5,562
Dispositions	(761,065)
Additions	76,731
Change in decommissioning obligations	2,335
Capitalized stock-based compensation	6,938
Balance at December 31, 2015	\$ 1,899,671

	Total
Accumulated depletion and depreciation	
Balance at December 31, 2013	\$ (356,614)
Depletion and depreciation expense	(161,702)
Impairment	(197,097)
Dispositions	3,278
Balance at December 31, 2014	\$ (712,135)
Depletion and depreciation expense	(122,879)
Impairment	(217,623)
Dispositions	223,277
Balance at December 31, 2015	\$ (829,360)



	Total
Carrying amounts	
At December 31, 2014	\$ 1,857,035
At December 31, 2015	\$ 1,070,311

The calculation of depletion and depreciation expense for the year ended December 31, 2015 included an estimated \$486.2 million (December 31, 2014 - \$654.6 million) for future development costs associated with proved plus probable reserves and deducted \$107.7 million (December 31, 2014 - \$177.9 million) for the estimated salvage value of production equipment and facilities.

During the year ended December 31, 2014 the Company entered a farm-out agreement. In this non-monetary exchange the Company received a well value of \$6.2 million less a value of \$1.7 million that was given up resulting in a gain on the farm-out of \$4.5 million that has been included in petroleum and natural gas properties.

#### 8. IMPAIRMENT

	December 31,		<u>L,</u>
For the period ended	2015		
Exploration and evaluation assets	\$ 406	\$	14,383
Petroleum and natural gas properties	\$ 217,623	\$	197,097
Impairment Expense	\$ 218,029	\$	211,480

The Corporation has identified six cash generating units as of December 31, 2015 based on the lowest level at which properties generate cash inflows while applying judgment to consider factors such as shared infrastructure, geographic proximity, petroleum type and similar exposures to market risk and materiality. The acquisitions and dispositions in the current and prior years have resulted in the consolidation of some prior non-significant CGU's and the addition of others, while many acquired properties were integrated into existing CGU's. The Corporation's CGU's at December 31, 2015 were geographically labeled Northwest Alberta, North Central Alberta, Northeast Alberta, Central Alberta, Southeast Alberta and Southwest Saskatchewan.

For the year ended December 31, 2015, due to declines in forward commodity prices, the Corporation determined a trigger to be present across all of its CGUs. As a result, the Corporation completed an impairment test. Recoverable value was principally estimated at value in use for all CGU's, with the exception of North Central Alberta, based on before tax cashflows from oil and gas proved plus probable reserves estimated by the Corporation's third party reserve evaluators at a 12 - 15 percent discount rate. For the North Central Alberta CGU, fair value less costs to sell was used based on market transactions. It was determined that the book value of certain CGUs exceeded the recoverable value and a \$217.6 million impairment was recognized. The impairment specifically related to North Central Alberta (\$30.9 million), Northeast Alberta (\$22.1 million), Central Alberta (\$63.9 million), Southeast Alberta (\$31.6 million), and Southeast Saskatchewan (\$69.1 million) and was the direct result of a decrease in commodity prices. The recoverable amounts for the impaired assets were \$27.9 million in North Central Alberta CGU, \$71.8 million in the Northeast Alberta CGU, \$89.2 million in the Central Alberta CGU, and \$233.7 in the Southeast Alberta CGU. The Southeast Saskatchewan CGU was sold during the year.



The following table outlines forecast commodity prices and exchange rates used in the Corporation's CGU impairment tests at December 31, 2015. The forecast commodity prices are consistent with those used by the Corporation's external reserve evaluators and are a key assumption in assessing the recoverable amount. The reserve evaluators also include financial assumptions regarding royalty rates, operating costs, and future development capital that can significantly impact the recoverable amount which are assigned based on historic rates and future anticipated activities by Management.

	Medium and L	ight Crude Oil	Natural Gas		NGL			
Year	Canadian Light Sweet Crude 40° API (\$/bbl)	Western Canadian Select 20.5° API (\$/bbl)	AECO Gas Price (\$/ MMBtu)	Edmonton Pentanes Plus (\$/bbl)	Edmonton Butane (\$/bbl)	Edmonton Propane (\$/ bbl)	Inflation rates (%/Yr)	Exchange rate (\$US/\$Cdn)
2016	55.20	45.26	2.25	59.10	39.09	9.09	_	0.75
2017	69.00	57.96	2.95	73.88	51.43	13.64	_	0.80
2018	78.43	65.88	3.42	83.98	58.46	25.84	1.5	0.83
2019	89.41	75.11	3.91	95.73	66.64	35.35	1.5	0.85
2020	91.71	77.03	4.20	98.19	68.35	42.30	1.5	0.85
2021	93.08	78.19	4.28	99.66	69.38	42.94	1.5	0.85
2022	94.48	79.36	4.35	101.16	70.42	43.58	1.5	0.85
2023	95.90	80.55	4.43	102.68	71.48	44.24	1.5	0.85
2024	97.34	81.76	4.51	104.22	72.55	44.90	1.5	0.85
2025	98.80	82.99	4.59	105.78	73.64	45.57	1.5	0.85
2026	100.28	84.23	4.67	107.37	74.74	46.26	1.5	0.85

At December 31, 2014, due to declines in forward commodity prices, the Corporation determined a trigger to be present across all of it's CGU's. As a result, the Corporation undertook an impairment test. Recoverable value was estimated at fair value less costs to sell based on before tax cashflows from oil and gas proved plus probable reserves estimated by the Corporation's third party reserve evaluators at a 10 - 12 percent discount rate. In determining the appropriate discount rate, the Corporation referenced recent market transactions completed on assets similar to those in the CGU. At December 31, 2014 it was determined that the book value of certain CGU's exceeded the recoverable value and a \$197.1 million impairment was recognized. The impairment specifically related to Northeast Alberta (\$81.3 million), Central Alberta (\$45.8 million) and Central Saskatchewan (\$70.0 million) and was the direct result of a decrease in commodity prices. Central Saskatchewan was sold in early 2015.



	Medium and L	ight Crude Oil	Natural Gas	NGL				
Year	Canadian Light Sweet Crude 40° API (\$/bbl)	Western Canadian Select 20.5° API (\$/bbl)	AECO Gas Price (\$/ MMBtu)	Edmonton Pentanes Plus (\$/bbl)	Edmonton Butane (\$/bbl)	Edmonton Propane (\$/ bbl)	Inflation rates (%/Yr)	Exchange rate (\$US/\$Cdn)
2015	70.35	60.50	3.32	78.60	50.34	34.77	1.5	0.85
2016	87.36	75.13	3.71	97.60	62.51	43.17	1.5	0.87
2017	98.28	84.52	3.90	109.80	70.32	48.57	1.5	0.87
2018	99.75	85.79	4.47	111.44	71.37	49.30	1.5	0.87
2019	101.25	87.07	5.05	113.12	72.44	50.04	1.5	0.87
2020	103.85	89.31	5.13	116.02	74.31	51.32	1.5	0.87
2021	105.40	90.65	5.22	117.76	75.42	52.09	1.5	0.87
2022	106.99	92.01	5.31	119.53	76.55	52.87	1.5	0.87
2023	108.59	93.39	5.40	121.32	77.70	53.67	1.5	0.87
2024	110.22	94.79	5.49	123.14	78.87	54.47	1.5	0.87
2025	111.87	96.21	5.58	124.99	80.05	55.29	1.5	0.87

For the year ended December 31, 2015 the Corporation recorded \$0.4 million impairment on exploration and evaluation assets due to expired acreage. For the year ended December 31, 2014 the Corporation recorded \$14.4 million of impairment on exploration and evaluation assets due to expired acreage.

## 9. RISK MANAGEMENT

The Corporation has exposure to the following risks from its use of financial instruments:

- Credit risk
- Liquidity risk
- Market risk

This note presents information about the Corporation's exposure to each of the above risks, the Corporation's objectives, policies and processes for measuring and managing risk, and the Corporation's management of capital. Further quantitative disclosures are included throughout these financial statements. The Board of Directors has overall responsibility for the establishment and oversight of the Corporation's risk management framework. The Board has implemented and monitors compliance with risk management policies. The Corporation's risk management policies are established to identify and analyze the risks faced by the Corporation, to set appropriate risk limits and controls, and to monitor risks and adherence to market conditions and the Corporation's activities.

#### (a) Credit Risk

Credit risk is the risk of financial loss to the Corporation if a customer or counter party to a financial instrument fails to meet its contractual obligations, and arises principally from the Corporation's receivables from joint venture partners and petroleum and natural gas marketers. As at December 31, 2015, the Corporation's receivables consisted of \$17.7 million (\$41.8 million - December 31, 2014) due from petroleum and natural gas marketers, \$4.5 million (\$11.6 million - December 31, 2014) due from joint venture partners, and \$3.0 million (\$13.3 million - December 31, 2014) of other receivables consisting primarily of settlements receivable on commodity contracts. These amounts are presented net of the allowance for doubtful accounts.

Receivables from petroleum and natural gas marketers are normally collected on the 25<sup>th</sup> day of the month following production. The Corporation attempts to mitigate credit risk by establishing marketing relationships with a variety of purchasers.



Joint venture receivables are typically collected within one to three months of the joint venture bill being issued to the partner. The Corporation attempts to mitigate the risk from joint venture receivables by obtaining partner approval of significant capital expenditures prior to the expenditure. However, the receivables are from participants in the petroleum and natural gas sector, and collection of the outstanding balances is dependent on industry factors such as commodity price fluctuations, escalating costs and the risk of unsuccessful drilling. In addition, further risk exists with joint venture partners as disagreements occasionally arise that increase the potential for non-collection. The Corporation obtains collateral from significant petroleum and natural gas marketers on an as needed basis, typically in the form of a letter of credit and the Corporation does have the ability to withhold production from joint venture partners in the event of non-payment.

The carrying value of accounts receivable and fair value of financial contracts when outstanding represent the maximum credit exposure. The Corporation has an allowance for doubtful accounts of \$0.1 million (\$0.5 million - December 31, 2014) at December 31, 2015, which is being applied against outstanding receivables.

The Corporation's most significant customers are three oil and natural gas marketers, accounting for approximately 81 percent of Surge's 2015 revenue.

As at December 31, 2015, the Corporation estimates its total accounts receivables, net of the allowance for doubtful accounts, to be aged as follows:

Years ended	Total receivables	Current	Past due > 90 days
December 31, 2015	\$ 25,202 \$	22,343 \$	2,859
	100%	89%	11%
December 31, 2014	\$ 66,709 \$	62,636 \$	4,073
	100%	94%	6%

#### (b) Liquidity risk

Liquidity risk is the risk that the Corporation will not be able to meet its financial obligations as they are due. The Corporation actively manages its liquidity through cost control, debt and equity management policies. Such strategies include continuously monitoring forecast and actual cash flows, financing activities and available credit under existing banking arrangements. The nature of the oil and gas industry is very capital intensive. As a result, the Corporation prepares annual capital expenditure budgets and utilizes authorizations for expenditures for projects to manage capital expenditures. Management believes that future cash flows generated in the ordinary course of business will be adequate to settle the Corporation's liabilities as they come due.

Accounts payable and dividends payable are considered due to suppliers in one year or less while bank debt, which is subject to a renewal on or before May 30, 2016, could be potentially due in May 2017 if the facility is not renewed for a further 364-day period. Financial contracts are also due to be settled with the counter-parties at the estimated fair value on the statement of financial position.

#### (c) Market risk

Market risk is the risk that changes in market prices, such as foreign exchange rates, commodity prices, and interest rates will affect the Corporation's net income or the value of financial instruments. The objective of market risk management is to manage and control market risk exposures within acceptable limits, while maximizing returns. The Corporation utilizes financial derivative contracts to manage market risks. All such transactions are conducted in accordance with the risk management policy that has been approved by the Board of Directors.



## i. Commodity price risk

Commodity price risk is the risk that the fair value or future cash flows will fluctuate as a result of changes in commodity prices.

The nature of the Corporation's operations results in exposure to fluctuations in commodity prices. Management continuously monitors commodity prices and initiates instruments to manage exposure to these risks when it deems appropriate. As a means of managing commodity price volatility, the Corporation enters into various derivative financial instrument agreements and physical contracts.

During the year ended December 31, 2015, the Corporation monetized certain existing forward fixed swap positions at a realized gain of \$36.1 million.

As a means of managing commodity price volatility, the Corporation enters into various derivative financial instrument agreements and physical contracts. The fair value of forward contracts and swaps is determined by discounting the difference between the contracted prices and published forward price curves as at the statement of financial position date, using the remaining contracted oil and natural gas volumes and a risk-free interest rate (based on published government rates). The fair value of options and costless collars is based on option models that use published information with respect to volatility, prices and interest rates. Surge's financial derivative contracts are classified as level two in the fair value hierarchy.

The following table outlines the fair value of natural gas commodity contracts as at December 31, 2015:

						As at December 31, 2015
Contract Term	Туре	Volume	Swap Price (Surge receives)	Swap Price (Surge pays)	Index	Fair Value (\$000s CDN)
Jan 1, 2016 to Dec 31, 2016	Swap	3,000 mcf/d	CAD \$3.5025	CAD Floating	Chicago	63
Jan 1, 2016 to Dec 31, 2016	Swap	4,000 mcf/d	CAD \$3.5050	CAD Floating	Chicago	66
Jan 1, 2016 to Dec 31, 2016	Swap	3,000 mcf/d	CAD \$3.5000	CAD Floating	Chicago	44
Jan 1, 2017 to Oct 31, 2017	Swap	3,500 mcf/d	CAD \$3.6500	CAD Floating	NYMEX	(151)
Jan 1, 2017 to Oct 31, 2017	Swap	1,500 mcf/d	CAD \$3.8250	CAD Floating	NYMEX	7
Total						\$ 29

The following table outlines the fair value of oil commodity contracts as at December 31, 2015:

						As at December 31, 2015
Contract Term	Туре	Volume	Price (Surge receives)	Price (Surge pays)	Index	Fair Value (\$000s CDN)
Jan 1, 2016 to Dec 31, 2016	Collar (put/call)	500 bbls/d	CAD \$60.00	CAD \$80.00	WTI - NYMEX	945
Jan 1, 2016 to Dec 31, 2016	Collar (put/call)	500 bbls/d	CAD \$60.00	CAD \$80.60	WTI - NYMEX	974
Dec 1, 2015 to Dec 31, 2016	Swap	2,000 bbls/d	USD \$3.55	USD Floating	EDM Basis	108
Jan 1, 2016 to Dec 31, 2016	Swap	1,000 bbls/d	USD \$14.85	USD Floating	WCS Basis	(724)
Jan 1, 2016 to Dec 31, 2016	Swap	500 bbls/d	USD \$21.75	USD Floating	WCS Basis	(2,102)
Jan 1, 2016 to Dec 31, 2016	Swap	1,000 bbls/d	USD \$14.55	USD Floating	WCS Basis	(582)
Jan 1, 2017 to Dec 31, 2017	Swap	500 bbls/d	USD \$22.00	USD Floating	WCS Basis	(2,116)
Total						\$ (3,497)



#### ii. Foreign currency exchange risk

Foreign currency exchange rate risk is the risk that the fair value or future cash flows will fluctuate as a result of changes in foreign exchange risks. All of the Corporation's petroleum and natural gas sales are denominated in Canadian dollars. However, the underlying market prices in Canada for petroleum and natural gas are impacted by changes in the exchange rate between the Canadian and United States dollar.

Contract Term	Туре	Notional (\$USD)	Swap Price (Surge receives) (C\$)	Floor	Ceiling	Conditional Ceiling	Fair Value (\$000s CDN)			
Jan 1, 2016 to Dec 31, 2016	Avg Rate Variable Collar	\$2,000,000	_	\$1.2950	\$1.3700	\$1.3155	(1,522)			
Jan 1, 2016 to Dec 31, 2016	Avg Rate Variable Collar	\$2,000,000	_	\$1.3175	\$1.3900	\$1.3390	(1,010)			
Jan 1, 2017 to Oct 31, 2017	Avg Rate Forward	\$2,000,000	\$1.3333	-	_	1	(1,013)			
Jan 1, 2017 to Oct 31, 2017	Avg Rate Forward	\$2,000,000	\$1.3125	-	_	-	(1,509)			
Total						·	\$ (5,054)			

#### iii. Interest rate risk

Interest rate risk is the risk that future cash flows will fluctuate as a result of changes in market interest rates. The Company is exposed to interest rate fluctuations on its bank loan which bears a floating rate of interest. Average bank debt outstanding during the year ending December 31, 2015 was \$356.6 million (2014 - \$421.9 million). For the year ended December 31, 2015, a 1.0 percent change to the effective interest rate would have a \$2.7 million impact on net loss (2014 - \$3.2 million).

The following table summarizes the sensitivity of the fair value of the Corporation's market risk management positions to fluctuations in natural gas and crude oil prices. All such fluctuations were evaluated independently, with all other variables held constant. In assessing the potential impact of these fluctuations, the Corporation believes that the volatilities presented below are reasonable measures. Fluctuations in crude oil and natural gas prices would have had the following impact on the net loss:

Net earnings impact for the period ended December 31, 2015		
	Price Increase	Price Decrease
Crude Oil - Change of +/- \$1.00	(1,647)	1,647
Natural Gas - Change of +/- \$0.10	(389)	389
Foreign Exchange - Change of +/- \$0.01	(60)	60

#### (d) Capital management

The Corporation's policy is to maintain a strong capital base so as to maintain investor, creditor, and market confidence and sustain the future development of the business. The Corporation manages its capital structure and makes adjustments to it in light of changes in economic conditions and the risk characteristics of the underlying petroleum and natural gas assets. The Corporation considers its capital structure to include shareholder's equity of \$812.1 million (2014 - \$1.1 billion), bank debt of \$149.0 million (2014 - \$564.3 million) and a working capital deficit of \$16.8 million (2014 - \$14.2 million surplus). In order to maintain or adjust capital structure, the Corporation may from time to time issue shares and adjust its capital spending to manage current and projected debt levels.

The Corporation monitors its capital based on the ratio of forecast net debt to forecast funds from operations. Net debt is defined as outstanding bank debt plus or minus working capital and dividends payable, and excluding the fair value of financial contracts, accrued share appreciation rights within accounts payable and other current obligations. Funds from operations is defined as cash flow from operating activities before changes in non-cash working capital, decommissioning expenditures, legal settlement expenses, transaction costs, cash settled stock-based compensation and current tax on disposition. The Corporation's strategy is to maintain a one year forward looking forecast debt to forecast funds from operations ratio of less than two to one.



This ratio may increase at certain times as a result of acquisitions, changes in commodity prices, or capital spending. In order to facilitate the management of this ratio, the Corporation prepares annual capital expenditure budgets, which are updated as necessary depending on varying factors including current and forecast prices, successful capital deployment and general industry conditions. The bi-annual and updated budgets are approved by the Board of Directors.

#### (e) Fair value of financial instruments

The Corporation's financial instruments as at December 31, 2015 and 2014 include accounts receivable, accounts payable and accrued liabilities, dividends payable, the fair value of financial contracts and bank debt. The fair value of accounts receivable, accounts payable, accrued liabilities and dividends payable approximate their carrying amounts due to their short-terms to maturity.

The fair value of forward contracts and swaps is determined by discounting the difference between the contracted prices and published forward price curves as at the statement of financial position date, using the remaining contracted oil and natural gas volumes and a risk-free interest rate (based on published government rates).

Bank debt bears interest at a floating market rate and the margins charged by lenders are indicative of current credit spreads and accordingly the fair market value approximates the carrying value.

The Corporation classifies its financial instruments recorded at fair value according to the following hierarchy based on the amount of observable inputs used to value the instrument.

- Level 1 Quoted prices are available in active markets for identical assets or liabilities as of the reporting date.
   Active markets are those in which transactions occur in sufficient frequency and volume to provide pricing information on an ongoing basis.
- Level 2 Pricing inputs are other than quoted prices in active markets included in Level 1. Prices in Level 2 are either directly or indirectly observable as the reporting date. Level 2 valuations are based on inputs, including quoted forward prices for commodities, time value and volatility factors, which can be substantially observed or corroborated in the marketplace.
- Level 3 Valuations in this level are those with inputs for the asset or liability that are not based on observable market data.

The Corporation's financial contracts are considered level 2 in the fair value hierarchy.

## 10. BANK DEBT

The Corporation at December 31, 2015, has a \$400 million extendible, revolving term credit facility with a syndicate of Canadian banks bearing interest at bank rates. The facility is available on a revolving basis until May 29, 2016. On May 29, 2016, at the Corporation's discretion, the facility is available on a non-revolving basis for a one-year period, at the end of which time the facility would be due and payable. Alternatively, the facilities may be extended for a further 364-day period at the request of the Corporation and subject to the approval of the syndicate. As the available lending limits of the facilities are based on the syndicate's interpretation of the Corporation's reserves and future commodity prices, there can be no assurance that the amount of the available facilities will not decrease at the next scheduled review. Interest rates vary depending on the ratio of net debt to cash flow. The facility had an effective interest rate of prime plus 1.50 percent as at December 31, 2015 (December 31, 2014 – prime plus 1.50 percent).

The facility is secured by a general assignment of book debts, debentures of \$1.5 billion with a floating charge over all assets of the Corporation with a negative pledge and undertaking to provide fixed charges on the major producing petroleum and natural gas properties at the request of the bank. Under the terms of the agreement, the Corporation is required to meet certain financial and engineering reporting requirements.



#### 11. DECOMMISSIONING OBLIGATIONS

The Corporation's decommissioning obligations result from net ownership interests in petroleum and natural gas assets including well sites, gathering systems and processing facilities. The Corporation estimates the total inflated and undiscounted amount of cash flows required to settle its decommissioning obligations is approximately \$315.6 million (December 31, 2014 – \$565.5 million). These payments are expected to be made over the next 50 years with the majority of costs to be incurred between 2025 and 2064. A risk free rate of 2.15 percent (December 31, 2014 – 2.33 percent) and an inflation rate of two percent (December 31, 2014 – two percent) was used to calculate the fair value of the decommissioning obligations.

A reconciliation of the decommissioning obligations is provided below:

	Decemb 201	•	De	cember 31, 2014
Balance, beginning of year	\$	206,060	\$	85,172
Liabilities related to acquisitions (note 5)		345		72,543
Liabilities related to dispositions (note 5)		(79,047)		(2,615)
Change in estimate		1,376		47,848
Liabilities incurred		959		2,097
Accretion expense		3,718		4,895
Decommissioning expenditures		(3,584)		(3,880)
Balance, end of year	\$	129,827	\$	206,060

The change in estimate was primarily the result of decreasing the discount rate.

## 12. SHARE CAPITAL

#### (a) Authorized

Unlimited number of voting common shares.

Unlimited number of preferred shares, issuable in series.

#### (b) Short Form Prospectus

In February 2014, the Company completed a short form prospectus for 12.8 million common shares for gross proceeds of \$80.5 million. There were 0.2 million common shares issued for gross proceeds of \$1.3 million to key management personnel and directors.

## (c) Flow-through Share Issuance

In June 2015, the Corporation issued 1.0 million flow-through shares related to Canadian development expenditures at a price of \$4.49 per share for total gross proceeds of \$4.5 million, with no insider participation. The implied premium on the flow-through shares of \$0.62 per share or \$0.6 million was recorded as a flow-through share liability within other long-term obligations. As at December 31, 2015, the Company has incurred the full \$4.5 million of qualifying development expenditures and the entire \$0.6 million of the associated premium has been released through the deferred tax recovery.



In November 2014, the Company issued 2.1 million flow-through shares related to Canadian development expenditures at a price of \$7.46 per share for total gross proceeds of \$15.5 million. The implied premium on the flow-through shares of \$0.82 per share or \$1.7 million was recorded as a flow-through share liability. As at December 31, 2014, the Company had incurred the entire \$15.5 million of qualifying development expenditures and the commitment had been fulfilled. The implied premium had been released through the deferred tax recovery.

## (d) Stock Options

The Corporation has granted options to certain officers, directors, employees and consultants under the Corporation's stock option plan. The exercise price of each option equals the market price of the Corporation's common shares at the date of grant. Options granted have a term of five years to maturity and vest as to one-third on each of the first, second and third anniversaries from the date of grant.

	December 31, 2015		Decemb 20		ber 31, )14	
	Number of Options		Weighted average ercise price	Number of		Weighted average ercise price
Stock options outstanding, beginning of year	232,533	\$	6.76	249,199	\$	6.49
Exercised	_	\$	_	(16,666)	\$	2.74
Expired	(103,333)	\$	6.40	_	\$	_
Stock options outstanding, end of year	129,200	\$	7.05	232,533	\$	6.76
Exercisable at year-end	111,700	\$	7.61	189,367	\$	7.35

The weighted average share price at the date of exercise for share options exercised in 2014 was \$7.02.

The following table summarizes stock options outstanding and exercisable at December 31, 2015:

	0	ptions Outstandir	Options I	xercisable	
Range of exercise prices	Number outstanding	Weighted average exercise price	Weighted average contractual life (years)	Number exercisable	Weighted average exercise price
\$3 to \$4.99	42,500	\$3.44	2.31	25,000	\$3.45
\$5 to \$8.99	24,500	\$7.34	1.61	24,500	\$7.34
\$9 to \$9.53	62,200	\$9.39	0.49	62,200	\$9.39
\$3 to \$9.53	129,200	\$7.05	1.30	111,700	\$7.61

## (e) Warrants

The Corporation had 685,732 performance warrants outstanding (December 31, 2014 – 685,732) that expired on April 13, 2015. During the period ended December 31, 2015 nil performance warrants were exercised (December 31, 2014 - 406,102).

The Corporation has 1,400,560 warrants exercisable at a price of \$4.46. The exercise price is downward adjusted for dividends paid. The warrants become exercisable based on certain time based and performance based conditions. Specifically with respect to time they are exercisable up to one third on each anniversary from the date of the grant, and with respect to performance up to one half when the market price of the Corporation reaches \$6.30 and the other half when it reaches \$8.40. The warrants expire in June 2018. As at December 31, 2015, 933,707 warrants were exercisable.



## (f) Stock Appreciation Rights

The Corporation had 2.0 million SAR's outstanding at December 31, 2015. The SARs vest up to one third on each anniversary from the date of grant and expire in June 2018. The exercise price is downward adjusted for dividends paid. As such the exercise price at December 31, 2015 is \$2.20 (December 31, 2014 - \$2.48) and 1,333,333 SARs were vested and exercisable. The SARs when exercised are to be cash settled based on the difference between the Corporation's common share price on the date of exercise and the adjusted exercise price. The Corporation has valued the SARs using a Black Scholes valuation model and will continue to revalue at each reporting period until ultimate cash settlement. During the period, the Corporation realized a decrease to the liability within accounts payable and an offsetting decrease to stock-based compensation of \$0.8 million (2014 - \$0.2 million decrease). There is \$1.3 million included in accounts payable at December 31, 2015 (December 31, 2014 - \$2.7 million).

## (g) Restricted and Performance Share Award Incentive Plan

The Corporation has a Stock Incentive Plan which authorizes the Board of Directors to grant restricted share awards ("RSAs") and performance share awards ("PSAs") to directors, officers, employees and certain consultants of Surge.

Subject to the terms and conditions of the plan, each RSA entitles the holder to an award value to be typically paid as to one-third on each of the first, second and third anniversaries from the date of grant. Each PSA entitles the holder to an award value to be typically paid on the third anniversary of the date of grant. For the purpose of calculating share-based compensation, the fair value of each award is determined at the grant date using the closing price of the common shares. An estimated forfeiture rate of 15% (2014 - 15%) was used to value all awards granted for the year ended December 31, 2015. The weighted average fair value of awards granted for the period ended December 31, 2015 is \$2.54 (2014 - \$7.88) per PSA and \$2.54 (2014 - \$7.73) per RSA. In the case of PSAs, the award value is adjusted for a payout multiplier which can range from 0.0 to 2.0 and is dependent on the performance of the Corporation relative to pre-defined corporate performance measures for a particular period. On the vesting dates, the Corporation has the option of settling the award value in cash or common shares of the Corporation. For purposes of stock-based compensation a payout multiple of 1.0 was assumed for the PSAs.

The total number of RSA and PSA units granted cannot exceed five percent of the issued and outstanding shares of the Corporation.

The number of restricted and performance share awards outstanding are as follows:

	Number of restricted share awards	Number of performance share awards
Balance at December 31, 2013	854,425	908,625
Granted	1,404,588	754,080
Reinvested (1)	113,927	111,534
Exercised	(270,683)	_
Forfeited	(180,902)	(66,265)
Balance at December 31, 2014	1,921,355	1,707,974
Granted	1,850,912	1,922,337
Reinvested (1)	236,572	231,095
Exercised	(1,011,028)	(61,566)
Forfeited	(257,448)	(392,737)
Balance at December 31, 2015	2,740,363	3,407,103

<sup>(1)</sup> Per the terms of the plan, cash dividends paid by the Corporation are reinvested to purchase incremental awards.



## (h) Stock-based compensation

A reconciliation of the stock-based compensation expense is provided below:

	Years Ended December 31,				
	2015		2014		
Stock-based compensation on options	\$ 28	\$	69		
Stock-based compensation on SARs	(1,467)		(189)		
Stock-based compensation on PSAs and RSAs (1)	12,993		7,755		
Capitalized stock-based compensation	(6,938)		(3,181)		
Total stock-based compensation expense	\$ 4,616	\$	4,454		

<sup>(1)</sup> Included in stock-based compensation for the period ended December 31, 2015 is cash expenditures of \$3.0 million paid to acquire shares offered to employees and service providers (2014 - \$1.9 million).

The Corporation's stock-based compensation expense for the period ended December 31, 2015 was \$4.6 million (December 31, 2014 - \$4.5 million).

#### (i) Per share amounts

The following table summarizes the shares used in calculating the income (loss) per share:

	Years Er Decemb		
	2015	2014	
Weighted average number of shares - basic	220,661,216	200,316,729	
Effect of dilutive instruments	_	_	
Weighted average number of shares - diluted	<b>220,661,216</b> 200,316,72		

In computing diluted per share amounts at December 31, 2015, 129,200 options (December 31, 2014 - 232,533), nil performance warrants (December 31, 2014 - 685,732), 1,400,560 warrants (December 31, 2014 - 1,400,560), 2,740,363 RSAs (December 31, 2014 - 1,921,355) and 3,407,103 PSAs (December 31, 2014 - 1,707,974) were excluded from the calculation as their effect was anti-dilutive.

#### (j) Dividends

The Board of Directors declared for the months of January through December 2015 cumulative dividends of \$0.275 per share (January - December 2014 - \$0.57 per share). Dividends of \$0.0125 per share are declared and outstanding at December 31, 2015 and were paid in January 2016. Dividends for the months of January and February 2015 have been declared and paid at \$0.0125 per share per month. The dividend for March 2015 has been declared at \$0.0125 per share per month.

#### (k) Normal Course Issuer Bid

On August 10, 2015, the Corporation announced the TSX's approval of its normal course issuer bid for its outstanding common shares in accordance with the rules and policies of the TSX. Commencing August 12, 2015 and terminating August 11, 2016, Surge is authorized to purchase up to 21,512,323 common shares under the normal course issuer bid, representing approximately 10 percent of the Corporations publicly held outstanding common share balance.

During the year ended December 31, 2015, the Corporation purchased and cancelled 1,101,800 common shares at a total cost of \$2.9 million.



#### 13. INVESTMENT

On February 28, 2014, the Company acquired 9,300,000 common shares of Longview, representing 19.8 percent of the outstanding common shares, at a purchase price of \$4.45 per Common Share for a total cost of \$41,385,000.

The investment was initially accounted for as available for sale, which results in the investment being fair valued at the end of each reporting period, with any gains or losses recorded in accumulated other comprehensive income. On June 5, 2014 Surge announced the completion of the arrangement with Longview and purchased all the remaining issued and outstanding common shares of Longview. As such, the 9,300,000 common shares were revalued using the Longview common share closing price on June 5, 2014 with a final gain of \$23,622,000 (\$20,669,000 net of tax) determined. In conjunction with the closing, this gain was transferred from accumulated other comprehensive income to earnings. The total investment fair value of \$65,007,000 at June 5, 2014 has been included as consideration in note 5.

## 14. PETROLEUM AND NATURAL GAS REVENUE, NET OF ROYALTIES

	Years ended December 31,				
		2015		2014	
Oil	\$	218,761	\$	447,794	
Natural gas liquids		4,600		9,173	
Natural gas		14,542		28,719	
Less: Royalties		(38,091)		(86,929)	
Total petroleum and natural gas revenue, net of royalties	\$	199,812	\$	398,757	

#### 15. FINANCE EXPENSE

	Years ended December 31,				
	2015			2014	
Interest on bank debt	\$	13,197	\$	16,895	
Accretion of decommissioning obligations		3,718		4,895	
Accretion of other long term liabilities	300			340	
	\$	17,215	\$	22,130	



## 16. INCOME TAXES

## (a) Deferred income tax expense

The provision for income tax expense in the financial statements differs from the result which would have been obtained by applying the combined federal and provincial income tax rate to the Corporation's loss before income taxes. This difference results from the following items:

	Years ended December 31,				
		2015		2014	
Loss before income taxes	\$	(280,896)	\$	(55,303)	
Combined federal and provincial statutory rate		26.2%		25.5%	
Expected income tax expense (recovery)	\$	(73,549)	\$	(14,102)	
Difference resulting from:					
Issuance of flow through shares		594		2,249	
Non-deductible items, rate changes & other		5,950		1,899	
Non-taxable gain on investment, acquisition & disposal		_		(12,172)	
Income tax expense (recovery)	\$	(67,005)	\$	(22,126)	

The Alberta government enacted a two percent increase in the corporate income tax rate effective July 1, 2015, resulting in an increase in the Company's statutory tax rate for the year ended December 31, 2015 to 26.2 percent.

## (b) Deferred income tax liability

The components of the Corporation's net deferred income tax asset (liability) are as follows:

	Years ended December 31,			
		2015		2014
Property, plant and equipment	\$	(66,953)	\$	(123,040)
Decommissioning obligations		35,053		52,545
Fair value of financial contracts		2,301		(10,382)
Partnership deferral		29,203		(42,824)
Non-capital losses		31,455		86,042
Share issue costs		2,627		4,044
Other		(648)		265
	\$	33,038	\$	(33,350)

The Company has \$116 million in non-capital losses that begin expiring in the year 2031.



The following table provides a continuity of the deferred income tax asset (liability):

	J	anuary 1,	Recognized	Business	Recognized in		C	ecember 31,
		2015	in equity	combination	profit or loss	Other		2015
Property, plant and equipment	\$	(123,040)	\$ -	\$ -	\$ 56,708	\$ (621)	\$	(66,953)
Decommissioning obligations		52,545	_	_	(17,492)			35,053
Fair value of financial contracts		(10,382)	_	_	12,683			2,301
Partnership deferral		(42,824)	_	_	72,027			29,203
Non-capital losses		86,042	_	_	(54,587)			31,455
Share issue costs		4,044	22	_	(1,439)			2,627
Other		265	_	_	(895)	(18)	)	(648)
	\$	(33,350)	\$ 22	\$ -	\$ 67,005	\$ (639)	\$	33,038

	J	anuary 1,	Recognized	Business	Recognized in		(	December 31,
		2014	in equity	combination	profit or loss	Other		2014
Property, plant and equipment	\$	(93,956)	\$ -	\$ 7,863	\$ (35,243)	\$ (1,704)	\$	(123,040)
Decommissioning obligations		21,293	_	10,050	21,202	_		52,545
Fair value of financial contracts		3,397	_	_	(13,779)	_		(10,382)
Partnership deferral		(29,124)	_	_	(13,700)	_		(42,824)
Non-capital losses		18,547	_	_	67,495	_		86,042
Share issue costs		4,016	1,227	_	(1,199)	_		4,044
Other		2,915	_	_	(2,650)	_		265
	\$	(72,912)	\$ 1,227	\$ 17,913	\$ 22,126	\$ (1,704)	\$	(33,350)

## 17. KEY MANAGEMENT PERSONNEL COMPENSATION

Key Management Personnel includes the Board of Directors, President and Chief Executive Officer, Chief Operating Officer, Chief Financial Officer, Vice President Land, Vice President Production, and Vice President Geosciences.

	Υ	Years ended December 31,				
		2015	2014			
Salaries and wages	\$	2,765	\$	2,547		
Short-term employee benefits		147		133		
Termination benefits		1,057		_		
Stock-based payments (i)		1,364		2,655		
	\$	5,333	\$	5,335		

<sup>(</sup>i) Represents the amortization of stock-based compensation associated with options granted to key management personnel as recorded in the financial statements.



## 18. CASHFLOW INFORMATION

		Years ended December 31,			
		2015		2014	
Accounts receivable		\$ 41,507	\$	(30,673)	
Prepaid expenses and deposits		1,763		(2,439)	
Accounts payable and accrued liabilities		(49,593)		29,505	
Working capital on acquisition (note 5)		_		(11,186)	
Working capital on disposal (note 5)		(1,760)		_	
Accounts payable - SARs		1,467		190	
Other long-term liabilities		(1,625)		(1,462)	
Change in non-cash working capital		\$ (8,241)	\$	(16,065)	
These changes relate to the following activities					
Operating	5	\$ 3,369	\$	(25,071)	
Investing		(11,610)		9,006	
		\$ (8,241)	\$	(16,065)	

## 19. COMMITMENTS

Future minimum payments relating to operating lease and firm transport commitments are as follows:

(\$000s)	
2016	\$ 11,161
2017	10,313
2018	5,350
2019	4,454
2020	4,001
2021+	2,471
Total	\$ 37,750

## 20. SUBSEQUENT EVENT

## **Sale of Assets**

Subsequent to December 31, 2015, Surge signed a definitive purchase and sale agreement to sell non-core petroleum and natural gas assets in North Central Alberta for a purchase price of \$28.0 million. The closing date for the sale of the petroleum and natural gas assets is expected to be no later than March 31, 2016.