

CONDENSED CONSOLIDATED STATEMENTS OF FINANCIAL POSITION

<i>Unaudited, in thousands of Canadian dollars</i>	September 30, 2023	December 31, 2022
Assets		
Current assets		
Cash and cash equivalents	13,747	22,273
Restricted cash	670	670
Accounts receivable (Note 12)	52,466	74,514
Prepaid expenses and deposits	8,330	8,130
Inventories	3,558	3,122
Assets held for sale (Note 4)	-	17,731
Risk management contracts (Note 12)	21,291	505
	100,062	126,945
Property, plant and equipment (Note 4)	371,471	398,092
Exploration and evaluation assets (Note 5)	7,996	7,863
Right-of-use assets	3,818	3,640
Deferred income tax asset	81,574	78,937
Total assets	564,921	615,477
Liabilities		
Current liabilities		
Accounts payable and accrued liabilities	96,667	116,836
Current portion of decommissioning obligations (Note 8)	4,749	4,749
Liabilities held for sale (Note 4,8)	-	16,673
Current portion of lease liabilities	2,077	1,849
Risk management contracts (Note 12)	12,297	254
Warrant liability (Note 7)	8,386	-
Current portion of long-term debt (Note 6)	9,194	203,254
	133,370	343,615
Other amounts payable	365	509
Risk management contracts (Note 12)	20,652	-
Long-term debt (Note 6)	174,888	-
Decommissioning obligations (Note 8)	125,338	154,755
Lease liabilities	1,823	1,840
Total liabilities	456,436	500,719
Shareholder's equity		
Share capital (Note 9)	275,905	275,882
Contributed surplus	13,236	12,819
Warrants	1,349	1,349
Accumulated other comprehensive income	(5,471)	2,809
Deficit	(176,193)	(177,760)
Equity attributable to equity holders of the Company	108,826	115,099
Non-controlling interests	(341)	(341)
Total shareholders' equity	108,485	114,758
Total liabilities and shareholders' equity	564,921	615,477

Commitments (Note 14)

Subsequent Event (Note 12)

See accompanying notes to the consolidated financial statements.

CONDENSED CONSOLIDATED STATEMENTS OF INCOME (LOSS) AND COMPREHENSIVE INCOME (LOSS)

<i>Unaudited, in thousands of Canadian dollars, except per share amounts</i>	Three months ended September 30,		Nine months ended September 30,	
	2023	2022	2023	2022
Revenue				
Petroleum and natural gas (Note 10)	72,627	105,535	270,076	360,009
Royalty expense (Note 10)	(4,941)	(20,947)	(3,053)	(63,505)
	67,686	84,588	267,023	296,504
Third party processing and other income (Note 10)	6,752	7,756	22,944	21,651
	74,438	92,344	289,967	318,155
Realized (loss) gain on risk management contracts	(3,118)	-	564	-
Unrealized loss on risk management contracts	(690)	-	(251)	-
	70,630	92,344	290,280	318,155
Expenses				
Operating	55,450	57,436	170,905	167,691
Transportation	4,220	4,894	14,138	17,186
General and administrative	6,178	7,433	17,994	21,719
Finance (Note 11)	8,170	11,027	35,612	38,383
Depletion and depreciation (Note 4)	12,986	12,770	45,832	40,737
Share-based compensation	592	367	1,122	519
Foreign exchange loss (gain)	4,232	(10)	1,831	(38)
(Gain) loss on warrant liability (Note 7)	(170)	-	1,226	-
	91,658	93,917	288,660	286,197
Net income (loss) before taxes	(21,028)	(1,573)	1,620	31,958
Deferred income tax (recovery) expense	(4,774)	-	53	-
Net income (loss)	(16,254)	(1,573)	1,567	31,958
Other comprehensive income (loss), net of income tax				
Items that may be reclassified to net income				
Foreign currency translation gain (loss)	691	(308)	688	(389)
Unrealized loss on cash flow hedges, net of tax (Note 12)	(15,273)	-	(8,948)	-
Reclassification to net income, net of tax	(834)	-	(20)	-
Total comprehensive income (loss)	(31,670)	(1,881)	(6,713)	31,569
Net income (loss) per share				
Basic (Note 9)	(0.10)	(0.01)	0.01	0.20
Diluted (Note 9)	(0.10)	(0.01)	0.01	0.20

See accompanying notes to the consolidated financial statements.

CONDENSED CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY

<i>Unaudited, in thousands of Canadian dollars</i>	Share Contributed		Accumulated Other Comprehensive Income		Total Equity	Non-	Total	
	Capital	Surplus	Warrants	Deficit	to Equity	Controlling	Equity	
					Holders	Interests	Equity	
As at December 31, 2021	274,322	12,882	1,349	(324,344)	2,958	(32,833)	(377)	(33,210)
Share-based compensation	-	346	-	-	-	346	-	346
Common shares issued on stock option exercise	1,284	(430)	-	-	-	854	-	854
Net income	-	-	-	31,958	(389)	31,569	-	31,569
As at September 30, 2022	275,606	12,798	1,349	(292,386)	2,569	(64)	(377)	(441)
As at December 31, 2022	275,882	12,819	1,349	(177,760)	2,809	115,099	(341)	114,758
Share-based compensation	-	426	-	-	-	426	-	426
Common shares issued on stock option exercise	23	(9)	-	-	-	14	-	14
Net income	-	-	-	1,567	688	2,255	-	2,255
Other comprehensive income	-	-	-	-	(8,968)	(8,968)	-	(8,968)
As at September 30, 2023	275,905	13,236	1,349	(176,193)	(5,471)	108,826	(341)	108,485

See accompanying notes to the consolidated financial statements.

CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS

<i>Unaudited, in thousands of Canadian dollars</i>	Three months ended		Nine months ended	
	2023	September 30 2022	2023	September 30, 2022
Operating activities				
Net Income (loss)	(16,254)	(1,573)	1,567	31,958
Unrealized loss on risk management contracts	690	-	251	-
Depletion and depreciation (Note 4)	12,986	12,770	45,832	40,737
Non-cash financing costs (Note 6,11)	2,640	7,268	23,042	26,001
Stock-based compensation	172	194	426	346
Unrealized gain on foreign exchange	3,491	-	3,370	-
(Gain) loss on revaluation of warrants (Note 7)	(170)	-	1,226	-
Deferred income tax	(4,774)	-	53	-
Proceeds from non-refundable deposit (Note 4)	-	-	(4,200)	-
Other amounts payable	(203)	(938)	(144)	(3,004)
Settlement of decommissioning obligations (Note 8)	(639)	(541)	(1,526)	(2,177)
Changes in non-cash working capital (Note 13)	9,638	(7,281)	2,322	(45,828)
Cash provided by operating activities	7,577	9,899	72,219	48,033
Investing activities				
Additions to property, plant and equipment (Note 4)	(16,344)	(7,196)	(46,100)	(18,728)
Additions to exploration and evaluation assets (Note 5)	(19)	(20)	(133)	(1,761)
Proceeds from non-refundable deposit (Note 4)	-	-	4,200	-
Changes in non-cash working capital (Note 13)	5,526	(3,032)	(991)	3,879
Cash used in investing activities	(10,837)	(10,248)	(43,024)	(16,610)
Financing activities				
Exercise of stock options	9	351	14	854
Restricted cash	-	-	-	198
Draws on long-term debt (Note 6)	6,758	-	6,758	-
Proceeds on issuance of long-term debt (net) (Note 6)	-	-	194,661	-
Repayment of long-term debt (Note 6)	(3,616)	(18,541)	(42,997)	(48,197)
Term-debt extinguishment (Note 6)	-	-	(181,997)	-
Payment of financing fees (Note 6)	(45)	(203)	(12,629)	(603)
Payments on lease obligations	(545)	(391)	(1,531)	(1,202)
Cash provided by (used) in financing activities	2,561	(18,784)	(37,721)	(48,950)
Decrease in cash and cash equivalents	(699)	(19,133)	(8,526)	(17,527)
Cash and cash equivalents, beginning of period	14,442	27,741	22,273	26,216
Effect of foreign exchange on cash	4	(308)	-	(389)
Cash and cash equivalents, end of period	13,747	8,300	13,747	8,300
Cash paid:				
Interest paid in cash	5,503	3,839	12,512	12,309

See accompanying notes to the consolidated financial statements.

NOTES TO THE UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

1. Corporate Information

Pieridae Energy Limited (the “Company” or “Pieridae”) is a publicly traded, Canadian based Company in the business of developing, producing and processing natural gas, natural gas liquids (“NGL’s”) and sulphur. The common shares of Pieridae trade on the Toronto Stock Exchange (“TSX”) under the symbol PEA. The Company was incorporated on May 29, 2012, under the laws of Canada. It is headquartered at 3100, 308 – 4th Avenue SW, Calgary, Alberta, T2P 0H7.

Many of the Company’s activities involve jointly owned assets. These interim condensed consolidated financial statements reflect only the Company’s proportionate interest in such activities and are comprised of the Company and its subsidiaries. The majority of Pieridae’s assets and business activities are held in a wholly owned subsidiary, Pieridae Alberta Production Ltd. (“PAPL”).

These interim condensed consolidated financial statements were approved by the Board of Directors of Pieridae on November 8, 2023.

2. Basis of Presentation

These unaudited interim condensed consolidated financial statements (“interim financial statements”) and the notes thereto have been prepared in accordance with International Financial Reporting Standards (“IFRS”) as issued by the International Accounting Standards Board (“IASB”) applicable to the preparation of interim financial statements, including International Accounting Standard 34, Interim Financial Reporting (“IAS 34”). These interim financial statements have been prepared following the same accounting policies and methods of computation as the Company’s annual consolidated financial statements as at and for the year ended December 31, 2022. Certain information and disclosures normally required to be included in the notes to the annual financial statements have been condensed or omitted. Accordingly, these interim condensed consolidated financial statements should be read in conjunction with the annual consolidated financial statements as at and for the year ended December 31, 2022. Comparative amounts have been reclassified to match the current period presentation.

Significant accounting judgments and estimates

The preparation of these interim financial statements in conformity with IFRS requires management to make judgments, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets and liabilities, revenue and expenses, and related disclosures with respect to contingent assets and liabilities. Pieridae bases judgments, estimates and assumptions on current facts, historical experience and various other factors that are reasonable under the circumstances. The economic environment could also impact certain judgments, estimates and discount rates necessary to prepare these interim financial statements, including significant estimates and judgments used in assessing for impairment indicators in the current economic environment. Actual results could differ materially from estimates and assumptions. Pieridae reviews estimates and underlying assumptions on an ongoing basis and makes revisions as determined necessary by management. Such revisions are recognized in the period in which the estimates are revised and may impact future periods.

Critical accounting judgments and estimates used in preparing the interim financial statements are described in Pieridae's consolidated financial statements for the year ended December 31, 2022.

3. New Accounting Policies and Standards

The Company’s significant accounting policies under IFRS are presented in Note 3 to the annual consolidated financial statements. Certain information and disclosures normally required to be included in the notes to the annual consolidated financial statements presented in accordance with IFRS have been condensed or omitted in the interim financial statements.

4. Property, Plant and Equipment

<i>(\$ 000s)</i>		
Cost	September 30, 2023	December 31, 2022
Balance, January 1	537,594	654,285
Additions	46,100	37,725
Change in decommissioning obligations (Note 8)	(46,184)	(95,771)
Assets held for sale	58,645	(58,645)
Balance, end of period	596,155	537,594

<i>(\$ 000s)</i>		
Accumulated Depletion and Depreciation	September 30, 2023	December 31, 2022
Balance, January 1	139,502	125,919
Depletion and depreciation	44,268	54,497
Assets held for sale	40,914	(40,914)
Balance, end of period	224,684	139,502

<i>(\$ 000s)</i>		
Net Book Value	September 30, 2023	December 31, 2022
Balance, January 1	398,092	528,366
Balance, end of period	371,471	398,092

At September 30, 2023, and December 31, 2022, the Company did not identify any indicators of impairment or potential impairment reversals on any of its CGUs.

At September 30, 2023, future development costs of the Company's proved plus probable reserves of \$1,040.6 million (December 31, 2022 - \$1,086.7 million) were included in the depletion calculations.

In June 2022, the Company entered into an agreement to dispose of certain non-core oil and natural gas properties in Northeast British Columbia. In March 2023, the purchaser failed to meet the required closing conditions, following multiple extensions. The Company retained the purchaser's non-refundable deposit of \$4.2 million, which was recorded as other income. Effective June 30, 2023, the asset was reclassified from assets held for sale back into property, plant and equipment. The associated depletion for the current period and the period it was held for sale was recorded. There were no indicators of impairment associated with these assets at June 30, 2023. The related decommissioning obligations were reclassified from liabilities held for sale to decommissioning obligations.

5. Exploration and Evaluation Assets

<i>(\$ 000s)</i>		
	September 30, 2023	December 31, 2022
Balance, January 1	7,863	6,062
Additions	133	1,801
Balance, end of period	7,996	7,863

Exploration and evaluation ("E&E") assets consist primarily of the Company's seismic assets, in addition to undeveloped land and exploration projects which are pending the determination of technical feasibility and commercial viability. At September 30, 2023 and December 31, 2022, no impairment indicators were identified related to the Company's E&E assets.

6. Long-Term Debt

The following table summarizes the Company's long-term debt as of September 30, 2023:

	Term Notes (i) ⁽²⁾	Revolving Loan (i)	Subordinated Notes (ii)	Bridge Term Loan (iii)	Financing Costs ⁽³⁾	Total
Proceeds on issuance of long-term debt	112,642	22,263	39,756	20,000	-	194,661
Financing fees	-	-	-	-	(19,389)	(19,389)
Draws on long-term debt	-	6,758	-	-	-	6,758
Repayment of long-term debt	(2,298)	(1,318)	-	-	-	(3,616)
Non-cash interest paid in kind (Note 11)	-	-	-	1,097	-	1,097
Accretion of financing costs (Note 11)	-	-	-	-	1,200	1,200
Foreign exchange ⁽¹⁾	2,278	419	674	-	-	3,371
Balance, end of period	112,622	28,122	40,430	21,097	(18,189)	184,082
Current portion						9,194
Long-term portion						174,888

⁽¹⁾ Converted to CAD using the month end exchange rate of 1.352.

⁽²⁾ Included in the Term Notes is a \$10 million delayed draw term loan, which is undrawn. It must be drawn between October 1, 2023, and December 31, 2024. Any amount drawn will be combined with the amortizing term loan, together (the "Term Notes").

⁽³⁾ Financing costs include \$7.2 million of warrants issued to the lender of the Subordinated Notes.

(i) Senior Facility

The Senior Facility ("Senior Facility") was issued to PAPL. The Senior Facility bears interest at the Secured Overnight Financing Rate ("SOFR") plus 6.75% per annum from the date of issue accrued daily and payable monthly or quarterly at PAPL's discretion. The Term Notes amortize at 2% quarterly, beginning September 30, 2023. In addition, the revolving loan and Term Notes are subject to an excess cash flow sweep, if any, based on a prescriptive formula. The revolving loan is subject to an unused fee of 0.5% per annum payable quarterly on the undrawn portion of the revolving loan. The delayed draw term loan is subject to an undrawn fee of 1% per annum, payable quarterly on the undrawn portion of the loan. The Senior Facility is repayable in full on March 13, 2027. The Company may repay the Term Notes in whole or in part upon written notice to the lender, by incurring a prepayment penalty, which was identified as an embedded derivative that is clearly and closely related to the Senior Facility contract and thus, no incremental value was assigned. The prepayment penalty is 103% of the principal plus interest any time prior to December 5, 2025, and 100% of the principal plus interest any time after December 5, 2025. PAPL incurred \$10.8 million of closing costs, which were accounted for as transaction costs and netted against the value of the loan to be amortized over 45 months.

(ii) Subordinated Notes

The Subordinated Notes ("Subordinated Notes") were issued to PAPL. The Subordinated Notes bear interest at a fixed rate of 13% per annum from the date of issuance accrued daily and payable quarterly. The Subordinated Notes are repayable in full on September 13, 2027. The Company may repay them in whole or in part upon written notice to the lender by incurring an early termination penalty of USD \$48 million less the total amount of the principal, which was identified as an embedded derivative that is clearly and closely related to the Subordinated Notes contract and thus, no incremental value was assigned. PAPL incurred \$0.8 million of closing costs, which were accounted for as transaction costs and netted against the value of the loan to be amortized over 51 months.

The Subordinated Notes include common share purchase warrants described in Note 7.

(iii) Bridge Term Loan

The Bridge Term Loan ("Bridge Term Loan") was issued to the Company and has no direct recourse against the assets or cash flows of PAPL. The Bridge Term Loan bears interest at a fixed rate of 18% per annum accrued daily and payable in-kind quarterly. The Bridge Term Loan is repayable in full on December 13, 2024; however, the Company may repay the principal and interest in whole or in part any time prior to December 13, 2024, upon 30 days written notice to the agent, without penalty. The Company incurred \$0.4 million of closing costs, which were accounted for as transaction costs and netted against the value of the loan to be amortized over 18 months.

The Company has agreed to seek shareholder approval for an optional conversion feature, which would allow the Company or the lender to convert the outstanding principal amount, accrued and unpaid interest plus a conversion fee equal to 20% of the any original principal amount outstanding not otherwise repaid in cash into common shares of the Company. Shareholder approval must be obtained by December 13, 2023. From that time and until the maturity date of the Bridge Term Loan, the

conversion feature may be exercised. If shareholder approval is not obtained, the Bridge Term Loan will continue to be repayable in cash in accordance with its original terms, and along with the Subordinated Notes, will be subject to an increase to interest rates of 10% and 2% per annum, respectively. The loan is currently classified as a financial liability as the right to convert the amount does not exist until shareholder approval is obtained.

Covenants

The new debt instruments contain various covenants on the part of PAPT including covenants that place restrictions or requirements with respect to additional debt, liens, asset sales, capital expenditures, general and administrative expenditures, hedging activities, investments, dividends and mergers and acquisitions.

Under the terms of the Senior Facility and the Subordinated Notes, Pieridae is subject to the following minimum financial covenants at the end of each quarter calculated on a fiscal rolling quarterly basis:

	Minimum Requirement
Total leverage ratio	Total debt/EBITDAX <2.5X
Senior leverage ratio	Senior debt/EBITDAX <2X
Asset coverage ratio	Adjusted PV 10 reserves/Debt >2X
Interest coverage ratio	EBITDAX/Finance expense >2.0X

The Company is subject to a hedge requirement over the term of the Senior Facility, whereby it must hedge the following percentages of proved developed producing ("PDP") natural gas and condensate production, net of annualized royalties calculated as at June 13, 2023: 75% in months 1 to 24 at a minimum average price of C\$3.50/Mcf, 65% in months 25 to 36 at a minimum average price of C\$3.50/Mcf and 45% thereafter at a minimum average price of C\$4.00/Mcf, as measured from June 13, 2023. These obligations were met in full at September 30, 2023 and will be adjusted to account for updates to PDP forecasts over the passage of time.

As at September 30, 2023 the Company was in compliance with all covenants.

Term-Debt Extinguishment

On June 13, 2023, concurrent with the completion of the debt refinancing transaction described above, the Company fully extinguished its term-debt, and replaced it with debt from a different counterparty with substantially different terms. As a result, the transaction has been accounted for as an extinguishment. The following table reconciles term-debt at September 30, 2023:

<i>(\$ 000s)</i>	September 30, 2023	December 31, 2022
Prior term-debt balance, January 1	203,254	231,581
Financing fees	(401)	(1,103)
Repayment of long-term debt	(39,381)	(62,064)
Non-cash interest paid in-kind (Note 11)	4,272	13,715
Accretion of financing costs (Note 11)	7,994	21,125
Term-debt extinguishment	(181,997)	-
Loss on debt extinguishment	6,859	-
Early retirement fee	(600)	-
Prior term-debt balance, end of period	-	203,254

The following table reconciles the loss on term-debt extinguishment:

<i>(\$ 000s)</i>	
Principal outstanding on term-debt at date of extinguishment	181,997
Unamortized financing costs	(6,259)
Carrying value	175,738
Term-debt extinguishment	(181,997)
Early retirement fee	(600)
Loss on term-debt extinguishment	(6,859)

Letter of Credit Guarantee Facility

Effective June 30, 2023, the guarantee facility from Export Development Canada was renewed and maintained at \$12.0 million. This facility provides for 100% guarantee to the issuing bank of the Company's existing and future letter of credit of which \$6.4 million was drawn at September 30, 2023 (December 31, 2022 - \$7.2 million).

7. Warrant Liability

In conjunction with the issuance of the Subordinated Notes, the Company issued 18,596,322 warrants at an exercise price of \$0.49 per common share that expire on June 13, 2030. Each warrant is exercisable into one common share.

These warrants are classified as a financial liability due to the cashless exercise feature. As a result they are measured at fair value upon issuance and remeasured at each subsequent reporting period. Changes in fair value are recorded in the consolidated statement of income (loss).

The warrants can be exercised at any time and are therefore presented as a current liability on the consolidated statements of financial position. The Black-Scholes pricing model was used with the following assumptions to calculate fair value of the warrants at issue date on June 13, 2023 and the change in the period:

	September 30, 2023	June 13, 2023
Risk-free interest rate	4.56%	4.00%
Expected life (years)	6.71	7.00
Volatility	89.9%	92.7%

The following table reconciles the warrant liability in the period:

(\$ 000s)	September 30, 2023
Balance, initial valuation	7,160
Change in fair value	1,226
Balance, end of period	8,386

8. Decommissioning Obligations

(\$ 000s)	September 30, 2023	December 31, 2022
Balance, January 1	159,504	274,487
Additions	104	-
Change in cost estimates	-	11,363
Change in discount rate	(46,288)	(107,134)
Settlement of obligations	(1,526)	(3,791)
Accretion	1,620	1,252
Liabilities held for sale (Note 4)	16,673	(16,673)
Balance, end of period	130,087	159,504
Expected to be incurred within one year	4,749	4,749
Expected to be incurred beyond one year	125,338	154,755

The Company's decommissioning obligations result from net ownership interests in petroleum and natural gas assets including well sites, gathering systems and processing facilities. At September 30, 2023, the total undiscounted amount of cash flows required to settle its decommissioning obligations is approximately \$275.9 million (December 31, 2022 - \$275.7 million).

The Company used an observable, market-based and inflation adjusted risk-free real rate of return to estimate the present value of the decommissioning obligation. At September 30, 2023, the Company used a discount rate of 2.06% (December 31, 2022 - 1.19%).

9. Share Capital

Issued and Outstanding Common Shares

(\$ 000s except share amount)	September 30, 2023		December 31, 2022	
	Common shares	\$	Common shares	\$
Balance, January 1	158,963,336	275,882	157,645,871	274,322
Shares issued on stock option exercise	45,000	23	1,317,465	1,560
Balance, end of period	159,008,336	275,905	158,963,336	275,882

Per Share Amounts

(\$ 000s except share amount)	Three months ended September 30		Nine months ended September 30	
	2023	2022	2023	2022
Weighted average number of common shares (000s of shares)	158,991	158,494	158,978	158,007
Dilutive effect of options and warrants ⁽¹⁾	-	-	691	3,345
Weighted average common shares, diluted (000s of shares)	158,991	158,494	159,669	161,352

⁽¹⁾ For both the three and nine months ended September 30, 2023 6.1 million and 5.4 million options respectively and all warrants were anti-dilutive (three months ended September 30, 2022 – 1.5 million options and nil warrants and nine months ended September 30, 2022 – 2.9 million options and nil warrants).

10. Petroleum and Natural Gas Sales

The Company's petroleum and natural gas revenues are set out below.

(\$ 000s)	Three months ended September 30		Nine months ended September 30	
	2023	2022	2023	2022
Natural Gas	46,468	60,252	175,166	205,279
Condensate	18,115	28,345	63,011	89,316
NGL	6,664	12,256	24,145	45,839
Sulphur	1,380	4,682	7,754	19,575
Total petroleum and natural gas sales ⁽¹⁾	72,627	105,535	270,076	360,009
Less:				
Gross royalties	12,572	33,240	47,399	103,958
Gas cost allowance	(7,631)	(12,293)	(44,346)	(40,453)
Royalty expense (recovery)	4,941	20,947	3,053	63,505
Third party processing	5,781	6,140	16,062	17,825
Other income	971	1,616	6,882	3,826
Third party processing and other income	6,752	7,756	22,944	21,651
Total	74,438	92,344	289,967	318,155

⁽¹⁾ Includes gains/losses on fixed price physical commodity sales contract but excludes financial risk management contracts.

During the period ended June 30, 2023, the Company received notice from the Alberta Crown that it was to receive a refund of \$18.4 million related to 2022 annual gas cost allowance ("GCA") credit. This adjustment was made by the Alberta Crown as part of their annual review of CGA typically conducted in the second quarter of the following year. The credit was included in the second quarter royalty recovery (expense).

11. Finance Expense

The following is a summary of finance expenses:

(\$ 000s)	Three months ended September 30		Nine months ended September 30	
	2023	2022	2023	2022
Cash portion of interest expense	5,503	3,839	12,512	12,309
Non-cash interest paid in kind (Note 6)	927	3,259	5,369	10,590
Accretion of financing costs (Note 6)	1,155	3,484	9,194	14,700
Loss on debt extinguishment (Note 6)	-	-	6,859	-
Accretion of decommissioning obligations (Note 8)	558	525	1,620	711
Interest on lease liabilities	65	39	174	100
Other finance charges	(38)	(119)	(116)	(27)
Total finance expense	8,170	11,027	35,612	38,383

12. Financial Instruments and Risk Management

Financial instruments at September 30, 2023, include accounts receivable, deposits, accounts payable, risk management contracts, other amounts payable, warrant liability and long-term debt. The carrying value of these financial instruments approximate their fair values.

The Company has exposure to counterparty credit risk, liquidity risk and market risk. Pieridae recognizes that effective management of these risks is a critical success factor in managing organization and shareholder value. Risk management strategies, policies and limits ensure risks and exposures are aligned to the Company's business strategy and risk tolerance. The Board of Directors is responsible for providing risk management oversight and oversees how management assesses and monitors risk. The following analysis provides an assessment of those risks as at September 30, 2023.

Counterparty credit risk

Credit risk is the risk of financial loss to the Company if a customer or counterparty to a financial instrument fails to meet its contractual obligations. The Company's credit risk arises principally from accounts receivable from natural gas marketers, partners in jointly owned assets, cash and cash equivalents held with major financial institutions and credit risk from exposure to risk management contracts.

The carrying amount of cash and cash equivalents, accounts receivable and risk management contracts represents the maximum credit exposure to the Company. As at September 30, 2023 and December 31, 2022, the Company's accounts receivables consisted of:

(\$ 000s)	September 30, 2023	December 31, 2022
Petroleum and natural gas marketers	27,653	49,087
Partners in jointly owned assets	23,248	24,189
Other (primarily government entities)	1,565	1,238
Total	52,466	74,514

As at September 30, 2023 and December 31, 2022, the Company's accounts receivables were aged as follows:

(\$ 000s)	September 30, 2023	December 31, 2022
Current (less than 90 days)	40,271	72,088
Past due (more than 90 days)	12,195	2,426
Total	52,466	74,514

The Company has assessed the past due receivables and determined that as at September 30, 2023, the recorded provision of \$0.8 million was appropriate (December 31, 2022 – \$0.8 million).

Liquidity risk

Liquidity and funding risk is the risk that the Company may be unable to obtain sufficient cash or its equivalent in a timely and cost-effective manner in order to meet its commitments as they become due. The Company's objective in managing liquidity risk is to maintain sufficient readily available reserves in order to meet its liquidity requirements as they become due. The Company manages its liquidity risk by forecasting cash flows over a 12-month rolling time period to identify capital requirements. These requirements are then addressed through management of Pieridae's capital structure, being its share capital and debt facilities, and makes adjustments to it based on the funds available to the Company in order to support future business opportunities.

The Company's financial liabilities consist of accounts payable and accrued liabilities, which are expected to be funded as they come due by cash provided by operating activities and long-term debt.

Capital management

The Company manages the capital structure and makes adjustments in light of changes in economic and market conditions and the risk characteristics of the underlying assets. The Company's objective when managing capital is to ensure it has sufficient funds to maintain and develop its operating properties, accelerate debt repayment, develop resource opportunities and meet its commitments. To maintain or adjust the capital structure, the Company may issue new shares, obtain additional debt facilities and/or consider strategic alliances including joint venture partners.

Pieridae manages its capital structure and financing requirements using funds flow from operations, a non-GAAP measure. Funds flow is used to monitor and assess liquidity and the flexibility of the Company's capital structure by providing management and investors with a measure of the cash flows generated by the Company's assets available to meet financial obligations. Funds flow from operations is not a standardized measure and therefore may not be comparable with the calculation of similar measures by other entities.

The calculation of funds flow from operations is as follows:

(\$ 000s)	Three months ended September 30		Nine months ended September 30	
	2023	2022	2023	2022
Cash provided by operating activities	7,577	9,899	72,219	48,033
Settlement of decommissioning obligations	639	541	1,526	2,177
Changes in non-cash working capital	(9,638)	7,281	(2,322)	45,828
Funds flow from operations	(1,422)	17,721	71,423	96,038

Market risk

Market risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market conditions. Market risk comprises of three types of risk: commodity price risk, interest rate risk and currency risk.

a. Commodity price risk

The Company utilizes fixed price delivery contracts and derivative financial instruments as part of its overall risk management strategy to assist in managing the exposure to commodity price risk and the cost of power. Physical contracts are considered normal purchase or sales contracts and are recognized in petroleum and natural gas revenue or operating expense as contracts are settled.

The Company had the following fixed price physical commodity sales contracts and power contracts in place at September 30, 2023:

Type of contract	Quantity	Time Period	Contract Price
Fixed Price - Natural Gas Sales	50,000 GJ/d	Oct 2023	CAD \$4.38/GJ
Fixed Price - Natural Gas Sales	20,000 GJ/d	Nov 2023 – Mar 2024	CAD \$3.45/GJ
Fixed Price - Natural Gas Sales	7,500 GJ/d	Apr 2024 – Oct 2024	CAD \$3.45/GJ
Fixed Price - Natural Gas Sales	5,000 GJ/d	Nov 2024 – Oct 2026	CAD \$3.31/GJ
Fixed Price – AECO/Nymex Differential	7,500 MMBtu/d	Oct 2023	USD \$(1.15)/MMBtu
Fixed Price - Power Purchases	55 MW/h	Oct 2023 – Dec 2023	CAD \$71.80/MWh
Fixed Price - Power Purchases	55 MW/h	Jan 2024 – Dec 2024	CAD \$68.38/MWh
Fixed Price - Power Purchases	55 MW/h	Jan 2025 – Dec 2025	CAD \$79.12/MWh
Fixed Price - Power Purchases	47 MW/h	Jan 2026 – Dec 2026	CAD \$75.88/MWh
Fixed Price - Power Purchases	11 MW/h	Jan 2027 – Dec 2027	CAD \$75.10/MWh

On occasion, Pieridae may elect to account for its financial risk management assets and cash flow hedges using hedge accounting. In these circumstances, the Company formally documents and designates, at inception, the qualifying hedging relationships which includes the identification of the hedging instrument, the hedged item, the nature of the risk being hedged, the Company's risk management objective and strategy for undertaking the hedge and how the hedging relationship will be assessed to meet hedge effectiveness requirements. Hedge effectiveness is evaluated by assessing the critical terms of the hedging relationship at inception, at the end of each reporting date and upon a significant change in the circumstances affecting hedge effectiveness. There was no hedge ineffectiveness at September 30, 2023.

For a cash flow hedge, the effective portion of the change in the unrealized fair value of the hedging instrument is recognized in other comprehensive income ("OCI"). Accumulated gains or losses are reclassified from OCI to earnings as amounts are settled throughout the term of the arrangement. Any portion of the change in the fair value of the hedging instrument related to hedge ineffectiveness is recognized in earnings or reclassified from OCI to earnings when applicable. In certain circumstances, financial instruments originally designated for the application of hedge accounting may be re-evaluated to no longer qualify as a hedging relationship and are redesignated from hedge accounting, in which case changes in their fair values over time are recognized in the consolidated statement of income. Financial risk management contracts that are not accounted for as cash flow hedges are classified as fair value through profit or loss.

These financial instruments are not used for trading or speculative purposes.

The Company had the following financial risk management contracts in place as at September 30, 2023:

Type of contract	Quantity	Time Period	Contract Price
AECO Natural Gas Swap	30,000 GJ/d	Oct 2023	CAD \$1.89/GJ
AECO Natural Gas Swap	30,000 GJ/d	Oct 2023 – May 2026	CAD \$3.10/GJ
AECO Natural Gas Swap	50,000 GJ/d	Nov 2023 – May 2026	CAD \$3.30/GJ
AECO Natural Gas Swap	25,000 GJ/d	Nov 2023 – May 2027	CAD \$3.62/GJ
AECO Natural Gas Swap	35,000 GJ/d	Jun 2026 – May 2027	CAD \$3.95/GJ
WTI Crude Oil Collar	1,685 bbl/d	Oct 2023 – Dec 2023	CAD \$80.00 - \$90.75/bbl
WTI Crude Oil Collar	1,405 bbl/d	Jan 2024 – Dec 2024	CAD \$80.00 - \$90.75/bbl
WTI Crude Oil Collar	1,235 bbl/d	Jan 2025 – Dec 2025	CAD \$80.00 - \$90.75/bbl
WTI Crude Oil Collar	918 bbl/d	Jan 2026 – Dec 2026	CAD \$80.00 - \$90.75/bbl
WTI Crude Oil Collar	761 bbl/d	Jan 2027 – Dec 2027	CAD \$80.00 - \$90.75/bbl
WTI Crude Oil Swap	70 bbl/d	Nov 2023 – Dec 2023	CAD \$120.00/bbl
WTI Crude Oil Swap	30 bbl/d	Nov 2023 – Dec 2024	CAD \$110.25/bbl
WTI Crude Oil Swap	70 bbl/d	Nov 2023 – May 2026	CAD \$104.00/bbl
WTI Crude Oil Swap	350 bbl/d	Jun 2026	CAD \$82.33/bbl
WTI Crude Oil Swap	50 bbl/d	Jul 2026 – May 2027	CAD \$92.25/bbl
WTI Crude Oil Swap	750 bbl/d	Jun 2027	CAD \$78.75/bbl

Changes in fair value of risk management asset and liabilities for the period ended September 30, 2023 are as follows:

(\$ 000s)	Financial Derivatives	Cashflow Hedges	Total
Fair value of assets (liabilities), balance January 1	251	-	251
Changes in fair value – profit or loss	(841)	-	(841)
Changes in fair value – OCI	-	(11,632)	(11,632)
Risk management contract settlements	590	(26)	564
Fair value of assets (liabilities), balance end of period	-	(11,658)	(11,658)
Risk management asset	-	21,291	21,291
Risk management liabilities – current	-	(12,297)	(12,297)
Risk management liabilities – long-term	-	(20,652)	(20,652)

The following illustrates the sensitivity to price changes on risk management contracts as a result of US\$5/bbl change in WTI and \$0.10/GJ change in AECO at September 30, 2023:

(\$ 000s)	Increase WTI and AECO	Decrease WTI and AECO
Increase (decrease) to net income (loss)		
Crude Oil - WTI (CAD)	(7,920)	7,717
Natural Gas - AECO (CAD)	(11,392)	11,392

b. Interest rate risk

Interest rate risk is the risk that future cashflows will fluctuate as a result of changes in market interest rate. For the three and nine months ended September 30, 2023, the Company's primary interest rate risk exposure was its variable rate long-term debt, and a 1.0% change in the interest rate would result in a \$0.4 million change in interest expense in both periods.

c. Currency risk

Currency risk is the risk that cashflows will fluctuate as a result of changes in foreign currencies and the Canadian dollar. North American crude oil, natural gas and NGL prices are based upon US dollar denominated commodity prices. As a result, the price received by Canadian producers is affected by the Canadian/US dollar exchange rate. A small portion of the Company's accounts receivable, accounts payable, accrued liabilities and commitments are denominated in US dollars, UK pound sterling and Euro, however the impact of currency fluctuations are immaterial to these items. As at September 30, 2023, the Company's primary foreign exchange risk exposure was its US denominated long-term debt, a 5.0% change in the foreign exchange rate would result in a \$9.1 million change in the foreign exchange translation gain (loss) related to the long-term debt and would result in a \$1.7 million and \$2.0 million change in interest expense for the three and nine months ended September 30, 2023.

Subsequent to quarter end, Pieridae entered into a currency hedge for the next twelve months, which provides the right but not the obligation to purchase USD at a fixed exchange rate. This will give the Company downside protection on cash flow risk associated with currency fluctuations between USD and CAD for the portion of scheduled debt service obligations denominated in USD.

13. Presentation in Consolidated Statements of Cash Flows

The following table provides a detailed breakdown of certain line items contained within cashflow from operating and investing activities:

(\$ 000s)	Three months ended September 30		Nine months ended September 30	
	2023	2022	2023	2022
Changes in non-cash working capital				
Accounts receivable	(959)	(2,292)	22,048	(5,133)
Prepaid expenses and deposits	1,114	1,120	(200)	(1,137)
Inventories	(25)	(99)	(436)	(366)
Accounts payable and accrued liabilities	15,034	(9,042)	(20,081)	(35,313)
Total change in non-cash working capital	15,164	(10,313)	1,331	(41,949)
Relating to:				
Operating activities	9,638	(7,281)	2,322	(45,828)
Investing activities	5,526	(3,032)	(991)	3,879

14. Commitments

The following is a summary of the Company's commitments as at September 30, 2023:

(\$ 000s)	2023	2024	2025	2026	Thereafter	Total
Firm transportation	2,834	11,302	4,627	253	-	19,016