

Prairie Provident Resources Inc.

Management's Discussion and Analysis For the Three and Six Months Ended June 30, 2021

Dated: August 11, 2021

Advisories

In this management's discussion and analysis ("MD&A"), unless otherwise indicated or the context otherwise requires, the terms "we", "us", "our", "PPR", "Prairie Provident" and "the Company" refers to Prairie Provident Resources Inc., as parent corporation, together with its wholly-owned subsidiaries, Prairie Provident Resources Canada Ltd., Lone Pine Resources Inc., Lone Pine Resources (Holdings) Inc., Arsenal Energy USA Inc. and Arsenal Energy Holding Ltd.

The following MD&A provides management's analysis of the Company's results of operations, financial position and outlook as at and for the three and six months ended June 30, 2021. This MD&A is dated August 11, 2021 and should be read in conjunction with the unaudited condensed interim consolidated financial statements for the three and six months ended June 30, 2021 (the "Interim Financial Statements"), the audited consolidated financial statements of PPR as at and for the year ended December 31, 2020 (the "2020 Annual Financial Statements") and the 2020 annual MD&A (the "Annual MD&A"). Additional information relating to PPR, including the Company's December 31, 2020 Annual Information Form, is available on SEDAR at www.sedar.com.

All financial information has been prepared in accordance with International Financial Reporting Standards ("IFRS") as issued by the International Accounting Standards Board ("IASB").

Unless otherwise noted, all financial information provided herein is reported in Canadian dollars. Production volumes are presented on a working-interest basis, before royalties.

This MD&A contains forward-looking statements and non-IFRS measures. Readers are cautioned that the MD&A should be read in conjunction with the Company's disclosures under the headings "Forward-Looking Statements" and "Non-IFRS Measures" included at the end of this MD&A.

Abbreviations

The following is a list of abbreviations that may be used in this MD&A:

bbl/d barrels per day PSU performance share u	nit
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boe barrels of oil equivalent DSU deferred restricted sl	hare unit
boe/d barrels of oil equivalent per day RSU restricted share unit	
Mboe thousands of barrels of oil equivalent WTI West Texas Intermed	liate
MMboe millions of barrels of oil equivalent USD U.S. dollars	
Mcf thousand cubic feet CAD Canadian dollars	
Mcf/d thousand cubic feet per day US United States	
MMbtu million British Thermal Units CDN Canadian	
GJ gigajoule	
AECO "C" hub price index for Alberta natural gas	
CGU cash-generating-unit	
DD&A depreciation, depletion and amortization	
E&E exploration and evaluation	
GAAP generally accepted accounting principles	
G&A general and administrative	

Financial and Operational Summary

		Three Months Ended June 30,		inded ,
(\$000s except per unit amounts)	2021	2020	2021	2020
Production Volumes				
Light & medium crude oil (bbl/d)	2,514	2,996	2,483	3,080
Heavy crude oil (bbl/d)	179	183	149	238
Conventional natural gas (Mcf/d)	9,122	9,351	8,680	9,768
Natural gas liquids (bbl/d)	140	141	135	134
Total (boe/d)	4,354	4,879	4,213	5,080
% Liquids	65%	68%	66%	68%
Average Realized Prices				
Light & medium crude oil (\$/bbl)	71.00	23.05	65.78	32.42
Heavy crude oil (\$/bbl)	63.72	12.55	58.70	30.58
Conventional natural gas (\$/Mcf)	2.81	1.93	3.13	2.02
Natural gas liquids (\$/bbl)	50.55	15.35	47.64	21.12
Total (\$/boe)	51.13	18.77	48.82	25.53
Operating Netback (\$/boe) ¹				
Realized price	51.13	18.77	48.82	25.53
Royalties	(5.87)	(2.33)	(4.65)	(2.51)
Operating costs	(23.10)	(18.09)	(24.88)	(20.35)
Operating netback	22.16	(1.65)	19.29	2.67
Realized gains (losses) on derivatives	(5.70)	18.21	(4.37)	10.90
Operating netback, after realized gains (losses) on derivatives	16.46	16.56	14.92	13.57

Second Quarter 2021 Financial & Operating Highlights

- Production averaged 4,354 boe/d (65% liquids) in the second quarter of 2021, a 11% or 525 boe/d decrease from the same period in 2020, primarily driven by natural declines from the prior year, partially offset by production from our successful 2021 drilling program. Average production for the three months ended June 30, 2021 increased by 283 boe/d compared to first quarter 2021 as production from our first two Princess wells in our 2021 drilling program came on production in late April and late May 2021, with IP30 rates of of approximately 210⁽²⁾ boe/d and 529⁽³⁾ boe/d, respectively. These two wells are currently producing around 460⁽⁴⁾ boe/d, and contributed approximately 390⁽⁵⁾ boe/d of incremental production for the second quarter of 2021.
- PPR commenced drilling of two additional wells in the Princess area in July and August 2021 following the strong results of
 the initial two wells drilled in the year, with expected on stream timing around September 2021. As such, average
 production is expected to increase throughout the remainder of 2021 as we add production from our 2021 capital program
 (see "Net Capital Expenditures" section for further information).
- Operating netback¹ before the impact of realized losses on derivatives was \$8.8 million (\$22.16/boe) for the second quarter of 2021, reflecting an increase of \$9.5 million or 1,299% from the same period in 2020. On a per boe basis, operating netback before realized losses on derivatives increased by \$23.81/boe, but decreased by \$0.10/boe after realized losses on derivatives as higher realized prices were counteracted by increased realized losses on derivatives, higher royalties due to rising realized prices and higher operating expenses due to increased workover activities in Q2 2021.
- Adjusted funds flow ("AFF")¹, excluding \$0.1 million of decommissioning settlements, was \$4.3 million (\$0.03 per basic and diluted share) for the second quarter of 2021, a \$2.2 million or 103% increase from the first quarter of 2021 reflecting improved netbacks and higher production. Compared against the same quarter in 2020, AFF decreased by \$1.0 million primarily due to an increase in realized losses on derivatives and lower production volumes. While PPR benefited from the

improving commodity price environment, our AFF were impacted by realized losses on required derivative contracts. The required hedge positions were entered when pricing environment was volatile. Approximately 50% of our second half 2021 forecast production is hedged with 3-way collars capped at an average ceiling price of WTI US\$60.80/bbl.

- PPR recorded a \$35.0 million impairment reversal related to our Evi and Princess CGUs as a result of significant increases in forecast benchmark commodity prices which triggered PPR to test for impairment reversal.
- Net earnings totaled \$24.0 million in the second quarter of 2021, a \$41.6 million improvement compared to Q2 2020. The increase in net earnings was driven primarily by a \$35.0 million impairment reversal and a \$8.1 million decrease in unrealized derivative losses, partially offset by a \$2.5 million decrease in unrealized foreign exchange gain.
- Net capital expenditures¹ in the second quarter of 2021 of \$2.1 million were directed towards the completion of one Princess well, and equip and tie-in of two Princess wells that were drilled in the first quarter of 2021. PPR continues with its disciplined approach towards balance sheet maintenance. For the six months ended June 30, 2021, PPR incurred \$6.5 million of net capital expenditures, largely funded by \$6.4 million of AFF¹ (excluding decommissioning settlements).
- Net debt¹ at June 30, 2021 totaled \$116.8 million, up \$0.8 million from December 31, 2020. The increase was primarily due to deferred interest recognized on the Company's long-term debt of \$0.9 million.
- At June 30, 2021, PPR had US\$45.4 million (CAN\$59.7 million equivalent) of borrowings drawn against the US\$57.7 million revolving facility ("Revolving Facility"), leaving US\$12.3 million (CAN\$15.2 million equivalent) of available borrowing capacity. In addition, US\$47.7 million of subordinated senior notes ("Senior Notes") (equivalent to CAN\$59.1 million) were outstanding at June 30, 2021, for total borrowings of US\$93.1 million (CAN\$118.7 million equivalent).

¹ Non-IFRS measure - see below under "Non-IFRS Measures"

² Average initial production over a 30-day period commencing April 29, 2021, during which the well produced an average of 129 bbl/d of heavy crude oil and 483 Mcf/d of conventional natural gas from the Ellerslie formation. Readers are cautioned that short-term initial production rates are preliminary in nature and may not be indicative of stabilized on-stream production rates, future product types, long-term well or reservoir performance, or ultimate recovery. Actual future results will differ from those realized during an initial short-term production period, and the difference may be material.

³ Average initial production over a 30-day period commencing May 20, 2021, during which the well produced an average of 221 bbl/d of heavy crude oil and 1,849 Mcf/d of conventional natural gas from the Glauconite formation. Readers are cautioned that short-term test rates are preliminary in nature and may not be indicative of stabilized on-stream production rates, future product types, long-term well or reservoir performance, or ultimate recovery. Actual future results will differ from those realized during an initial short-term test period, and the difference may be material.

⁴ Comprised of average production of approximately 250 bbl/d of heavy crude oil and 1,260 Mcf/d of convention natural gas based on field estimates.

⁵ Comprised of average production of approximately 210 bbl/d of heavy crude oil and 1,080 Mcf/d of convention natural gas.

Outlook

For the second half of 2021, we expect to focus our drilling efforts in the Princess area, while monitoring our pilot waterflood program at Michichi. Prairie Provident's full-year 2021 guidance estimates remain unchanged from those presented in the Company's news release dated March 26, 2021. Additional details on Prairie Provident's 2021 capital program and guidance can be found on the Company's website at www.ppr.ca.

To prioritize balance sheet strength and protect shareholder value, the scale and pace of our capital program is grounded on commodity market fundamentals, instead of short-term commodity price movements. As we gain assurance on global economic recovery and longer term commodity price stability, we will adjust our capital program accordingly. We have capital project inventory ready to execute upon available funding so that we can take advantage of commodity price recovery.

Results of Operations

Production

	Three Months Ended June 30,		Six Months Ended June 30,	
	2021	2020	2021	2020
Light & medium crude oil (bbl/d)	2,514	2,996	2,483	3,080
Heavy crude oil (bbl/d)	179	183	149	238
Conventional natural gas (Mcf/d)	9,122	9,351	8,680	9,768
Natural gas liquids (bbls/d)	140	141	135	134
Total (boe/d)	4,354	4,879	4,213	5,080
Liquids Weighting	65%	68%	66%	68%

Average production for the three and six months ended June 30, 2021 was 4,354 boe/d (65% liquids) and 4,213 boe/d (66% liquids), a decrease of 11% and 17%, respectively, compared to the corresponding periods in 2020. Production decreases resulted from natural declines, partially offset by production from our 2021 drilling program. During 2020, many workover activities were suspended in light of depressed commodity prices. As prices have gradually improved in the past 12 months, PPR has systematically carried out workover projects when they reached our economic thresholds. Year-to-date 2021 production was also impacted by temporary downtime related to extreme cold weather in the first quarter of 2021.

Two Princess wells drilled during the first quarter of 2021 commenced production in late April and late May 2021, respectively, adding incremental production of approximately 390 boe/d and 200 boe/d for the three and six months ended June 30, 2021, respectively, with a combined average liquids weighting of approximately 50%. Oil production from the new wells is classified as heavy crude oil resulting in an increase in heavy oil production compared to the first quarter of 2021.

Revenue

		Three Months Ended June 30,		Six Months Ended June 30,	
(\$000s, except per unit amounts)	2021	2020	2021	2020	
Revenue					
Light & medium crude oil	16,243	6,285	29,565	18,175	
Heavy crude oil	1,038	209	1,583	1,323	
Conventional natural gas	2,334	1,642	4,914	3,592	
Natural gas liquids	644	197	1,164	515	
Oil and natural gas revenue	20,259	8,333	37,226	23,605	
Average Realized Prices					
Light & medium crude oil (\$/bbl)	71.00	23.05	65.78	32.42	
Heavy crude oil (\$/bbl)	63.72	12.55	58.70	30.58	
Conventional natural gas (\$/Mcf)	2.81	1.93	3.13	2.02	
Natural gas liquids (\$/bbl)	50.55	15.35	47.64	21.12	
Total (\$/boe)	51.13	18.77	48.82	25.53	
Benchmark Prices					
Crude oil - WTI (\$/bbl)	81.07	38.43	77.14	49.97	
Crude oil - Edmonton Light Sweet (\$/bbl)	76.86	28.35	71.57	39.77	
Crude oil - WCS (\$/bbl)	66.98	22.35	62.23	28.20	
Natural gas - AECO monthly index-7A (\$/Mcf)	2.85	1.81	2.89	1.92	
Natural gas - AECO daily index - 5A (\$/Mcf)	3.09	1.89	3.11	1.91	
Exchange rate - US\$/CDN\$	0.81	0.72	0.80	0.73	

PPR's second quarter 2021 revenue increased by 143% or \$11.9 million from the second quarter of 2020, primarily due to higher realized crude oil and NGL prices, partially offset by lower production volumes.

Light & medium crude oil revenue for the second quarter of 2021 increased by 158%, compared to the corresponding period in 2020, due to an increase in realized light & medium crude oil prices by 208%, partially offset with a 16% decrease in light & medium crude oil production volumes. Heavy crude oil revenue increased by 397% in the second quarter of 2021, compared to the first quarter of 2020, due to an increase in heavy oil realized prices of 408%, partially offset by a 2% decrease in production volumes. PPR's product prices generally correlate to changes in the benchmark prices. In the second quarter of 2021, the average WTI price increased by 111% or \$42.65/bbl and the average Edmonton Light Sweet price increased by 171% or \$48.51/bbl, from the average pricing in the second quarter of 2020. During the second quarter of 2021, the WCS to WTI differential narrowed to \$14.09/bbl (Q2 2020 - \$16.07/bbl), and the Edmonton Light Sweet to WTI differential narrowed to \$4.21/bbl (Q2 2020 - \$10.08/bbl).

Second quarter 2021 natural gas revenue increased by 42% or \$0.7 million, compared to the same quarter in 2020, reflecting a 46% increase in realized natural gas prices, partially offset by an 2% decrease in production volumes.

Average realized prices per boe for the second quarter of 2021 increased by 172% or \$32.36/boe from the same quarter of 2020, due to the increases in the realized prices across all products.

On a year-to-date basis, revenue increased by 58% or \$13.6 million, compared to the same period in 2020. The 63% increase in light & medium crude oil revenue reflected a 103% increase in realized light & medium crude oil prices, offset by a 19% decline in light & medium crude oil production volumes. A 20% increase in heavy oil revenue reflected a 92% increase in heavy oil prices, partially offset by a 37% decrease in heavy oil production volumes. For the six months ended June 30, 2021, the average WTI price and the average Edmonton Light Sweet price increased by 54% or \$27.17/bbl and 80% or \$31.80/bbl, respectively, compared to the same period of 2020. The WCS to WTI differential narrowed to \$14.91/bbl (Q2 2020 - \$21.77/bbl), and the Edmonton Light Sweet to WTI differential narrowed to \$5.57/bbl (Q2 2020 - \$10.20/bbl). The 37% increase in natural gas revenue reflected a 55% increase in realized natural gas prices, partially offset by a 11% production decrease.

Averaged realized prices per boe for the six months ended June 30, 2021 increased by 91% or \$23.29/boe, compared to the same period in 2020, correlating to increases in the realized prices across all products.

Royalties

		Three Months Ended June 30,		Ended 0,
(\$000s, except per boe)	2021	2020	2021	2020
Royalties	2,324	1,033	3,549	2,318
Per boe	5.87	2.33	4.65	2.51
Percentage of revenue	11.5%	12.4%	9.5%	9.8%

The Company pays royalties to respective provincial governments and landowners in accordance with the established royalty regime. A large portion of PPR's royalties are paid to the Alberta Crown, which are based on various sliding scales that are dependent on incentives, production volumes and commodity prices.

Second quarter and year-to-date 2021 royalties increased by \$1.3 million and \$1.2 million, respectively, compared to the corresponding periods in 2020, primarily due to higher commodity prices, partially offset by a decrease in production volumes of 11% and 17%, respectively.

On a percentage of revenue basis, royalties for the three and six months ended June 30, 2021 decreased slightly compared to the corresponding periods in 2020 due to unfavourable gas cost allowance adjustments recorded in the second quarter of 2020.

Commodity Price and Risk Management

PPR enters into derivative risk management contracts to manage exposure to commodity price fluctuations and to protect and provide certainty on a portion of the Company's cash flows. PPR considers these derivative contracts to be an effective means to manage cash flows from operations.

	Three Months Ended June 30,		Six Months Ended June 30,	
(\$000s)	2021	2020	2021	2020
Realized (loss) gain on derivatives	(2,257)	8,085	(3,333)	10,081
Unrealized (loss) gain on derivatives	(6,884)	(15,029)	(11,188)	12,576
Total (loss) gain on derivatives	(9,141)	(6,944)	(14,521)	22,657
Per boe				
Realized (loss) gain on derivatives	(5.70)	18.21	(4.37)	10.90
Unrealized (loss) gain on derivatives	(17.37)	(33.85)	(14.67)	13.61
Total (loss) gain on derivatives	(23.07)	(15.64)	(19.04)	24.51

Realized losses and gains on derivative risk management contracts represent the cash settlements of outstanding contracts while unrealized gains and losses on derivative risk management contracts reflect changes in the mark-to-market positions of outstanding contracts in the current period. Both realized and unrealized gains and losses on derivative contracts vary based on fluctuations related to the specific terms of outstanding contracts in the related period including contract types, contract quantities and fluctuations in underlying commodity reference prices.

The unrealized loss on derivatives recognized for the three and six months ended June 30, 2021 is primarily related to the significant rise in WTI futures prices relative to underlying prices of the derivative contracts.

The Company's realized prices are exposed to fluctuations in the US dollar and Canadian dollar exchange rate, which serve as natural hedges to the US dollar denominated debt. Therefore, the Company has entered into commodity hedges predominantly in US dollars to maintain such economic hedges.

Remaining Term	Reference	Total Daily Volume (bbl)	Premium/ bbl	Weighted Average Price/ bbl
Crude Oil Put Spread Options January 1, 2023 - March 31, 2023	US\$ WTI	1.100	\$3.50	\$40.00/50.00
Crude Oil Three-way Collars	039 WIII	1,100	35.30	\$40.00/30.00
July 01, 2021 - December 31, 2021	US\$ WTI	650		\$40.00/50.00/64.25
July 01, 2021 - December 31, 2021	US\$ WTI	300		\$30.00/40.00/55.00
July 01, 2021 - December 31, 2021	US\$ WTI	725		\$35.00/42.50/60.10
January 01, 2022 - June 30, 2022	US\$ WTI	300		\$30.00/40.00/58.50
January 01, 2022 - June 30, 2022	US\$ WTI	1,150		\$35.00/45.00/64.00
July 01, 2022 - December 31, 2022	US\$ WTI	1,250		\$32.00/42.00/64.00

Remaining Term	Reference	Total Daily Volume (MMBtu)	Weighted Average Price/ MMBtu
Natural Gas Swaps			
July 01, 2021 - October 31, 2021	US\$ AECO	3,500	\$2.15
Natural Gas Three-way Collars			
April 01, 2022 - December 31, 2022	US\$ NYMEX	3,600	\$1.75/2.00/3.32
January 01, 2023 - March 31, 2023	US\$ NYMEX	3,300	\$2.00/2.50/3.75
Natural Gas Collars			
July 01, 2021 - September 30, 2021	US\$ NYMEX	1,500	\$2.50/3.42
October 01, 2021 - December 31, 2021	US\$ NYMEX	2,100	\$2.25/3.90
January 01, 2022 - March 31, 2022	US\$ NYMEX	2,350	\$2.75/3.90
November 01, 2021 - March 31, 2022	US\$ NYMEX	2,200	\$2.50/3.99
Natural Gas Basis Swaps			
November 01, 2021 - March 31, 2022	US\$ NYMEX/AECO	2,200	(\$0.67)

Derivative contract counterparties have entered into inter-creditor agreements with the Company's lender to eliminate cash margin requirements.

Operating Expenses

		Three Months Ended June 30,		Ended 0,
(\$000s, except per boe)	2021	2020	2021	2020
Lease operating expense	6,828	6,047	14,851	14,644
Transportation and processing	847	563	1,307	1,249
Production, property and carbon taxes	1,479	1,420	2,815	2,925
Total operating expenses	9,154	8,030	18,973	18,818
Per boe	23.10	18.09	24.88	20.35

During the three and six months ended June 30, 2021, lease operating expenses increased by 13% or \$0.8 million and 1% or \$0.2 million, respectively, from the corresponding periods in 2020. The increase in costs relates primarily to increased workover activities in 2021. In the second quarter of 2020 PPR deferred workover activities in response to falling commodity prices resulting from the global Covid-19 pandemic. As oil prices have gradually recovered, PPR has resumed workover activities starting in the third quarter of 2020 on select projects meeting our current economic threshold of less than one-year payout. The impact of increased workover costs was partially offset by the impact of lower production and cost reduction initiatives.

Transportation and processing expense for the three and six months ended June 30, 2021 increased by 50% or \$0.3 million and 5% or \$0.1 million, respectively, from the corresponding periods in 2020. The increase relates to prior period credits that were received in the second quarter of 2020.

Production, property and carbon tax expense for the three and six months ended June 30, 2021 were relatively consistent with the same periods in 2020. Decreases in production, property and carbon taxes were attributable to projects to remove unused equipment from field locations and to update operating statuses with municipal authorities to reduce the related tax burden and reduced freehold mineral taxes as a result of lower production from freehold properties in the Wheatland and Princess areas, partially offset by increased provincial administration fees levied by the Alberta Energy Regulator in 2021, as compared to 2020 when the Government of Alberta provided COVID-19 relief, and increased federal carbon tax during 2021.

On a per boe basis, total operating expense for the three and six months ended June 30, 2021 increased by 28% or \$5.01/boe and 22% or \$4.53/boe, respectively, compared to the same period in 2020. The increases were largely due to increased workover costs per boe in 2021 and the fixed component of operating costs distributed over a lower production volume. Year-to-date per boe operating expenses were also impacted by higher seasonal electricity and fuel costs and higher maintenance costs on a per boe basis, a direct result of extreme cold weather in the first quarter of 2021. Per boe operating expenses decreased by 14% or \$3.70/boe from the first quarter of 2021 due to an increase in production related to two Princess wells that came on production in the quarter as well as the result of extreme cold weather in the first quarter of 2021. PPR expects per boe operating expenses to continue to decrease as we continue to add production from our 2021 capital program.

Operating Netback

	Three Months Ended June 30,		Six Months Ended June 30,	
(\$ per boe)	2021	2020	2021	2020
Revenue	51.13	18.77	48.82	25.53
Royalties	(5.87)	(2.33)	(4.65)	(2.51)
Operating costs	(23.10)	(18.09)	(24.88)	(20.35)
Operating netback	22.16	(1.65)	19.29	2.67
Realized (losses) gains on derivatives	(5.70)	18.21	(4.37)	10.9
Operating netback, after realized (losses) gains on derivatives	16.46	16.56	14.92	13.57

PPR's operating netback after realized gains on derivatives was \$16.46/boe and \$14.92/boe for the three and six months ended June 30, 2021, which represents a decrease of \$0.10/boe and an increase of \$1.35/boe, respectively, compared with the corresponding periods of 2020.

For the three months ended June 30, 2021 the operating netback decrease was due to a \$23.91/boe increase in the realized losses on derivatives, a \$5.01/boe increase in operating expenses and a \$3.54/boe increase in royalties, substantially offset by a \$32.36/boe increase in average realized pricing compared to the corresponding three-month period in 2020.

For the six months ended June 30, 2021, the operating netback increase was due to average realized prices rising by \$23.29/boe, partially offset by a \$15.27/boe increase in the realized losses on derivatives, an increases in operating expenses of \$4.53/boe and an increase in royalties of \$2.14/boe, compared to the corresponding six-month period in 2020.

General and Administrative Expenses ("G&A")

	Three Months Ended June 30,		Six Months Ended June 30,	
(\$000s, except per boe)	2021	2020	2021	2020
Gross cash G&A expenses	1,401	1,438	3,188	3,493
Gross share-based compensation expense	28	78	55	179
Less amounts capitalized	(156)	(43)	(342)	(182)
Net G&A expenses	1,273	1,473	2,901	3,490
Per boe	3.21	3.32	3.80	3.77

For the three and six months ended June 30, 2021, gross cash G&A decreased by \$0.04 million or 3% and \$0.3 million or 9%, respectively, compared to the same periods in 2020. PPR continues to benefit from cost cutting initiatives that were implemented in 2020 which included reductions in employee salaries and benefits. Additionally, PPR qualified for \$0.2 million (2020 - \$0.2 million) and \$0.4 million (2020 - \$0.2 million) of government grants under the Canadian Emergency Wage Subsidy and Canadian Emergency Rent Subsidy during the three and six months ended June 30, 2021, respectively.

Changes in gross share-based compensation expense relate to the number of units granted, the timing of grants, the fair value of units on the grant date, the vesting period over which the related expense is recognized and timing and quantity of forfeitures. Gross stock-based compensation decreased by 64% and 69% for the three and six months ended June 30, 2021 compared with the same periods in 2020.

Capitalized G&A varies with the composition and compensation levels of technical departments and their time attributed to capital projects. Capitalized G&A increased for the three and six months ended June 30, 2021 by 263% and 88%, respectively, as PPR resumed its capital program in 2021 after deferring its capital program from the second quarter to the fourth quarter of 2020 as a result of global economic conditions.

Finance Costs

	Three Months Ended June 30,		Six Months Ended June 30,	
(\$000s, except per boe)	2021	2020	2021	2020
Cash interest expense	1,102	593	2,354	2,988
Deferred interest expense	481	2,760	868	3,281
Non-cash interest on debt (fair valuation and warrant liabilities)	1,542	101	3,023	205
Amortization of financing costs	86	362	173	718
Non-cash interest on financing lease	123	170	247	364
Accretion – decommissioning liabilities	423	694	844	1,387
Accretion – other liabilities	2	3	4	6
Total finance cost	3,759	4,683	7,513	8,949
Interest expense (defined below) per boe	4.00	7.55	4.23	6.78
Non-cash interest and accretion expense per boe	5.49	3.00	5.63	2.90

Deferred interest expense is interest expense which has been added to the principal balance of borrowings outstanding and will be repaid under the terms of principal repayments in accordance to the underlying borrowing agreements. Cash interest expense and deferred interest expense (collectively, "Interest Expense") is primarily comprised of interest incurred related to the Company's outstanding borrowings. The decrease in Interest Expense of \$1.8 million and \$3.0 million for the three and six months ended June 30, 2021, as compared to the respective periods in 2020, related to the refinancing transaction that occurred in December 2020 which resulted in an interest holiday on a portion of its Senior Notes until certain conditions are met (see the "Capital Resources" section below for further details) and lower average borrowings under its Revolving Facility during the first half of 2021, compared to the same period in 2020. The refinancing transaction also caused an increase in non-cash interest under the effective interest rate method (see "Subordinate Senior Notes" section).

The weighted average effective interest rate for the three and six months ended June 30, 2021 was 5.3% and 5.2%, respectively (2020 – 11.0% and 10.5%, respectively).

Accretion on decommissioning liabilities decreased by \$0.3 million and \$0.5 million during the three and six months ended June 30, 2021, compared to the same periods in 2020, due to decreases in risk-free discount rates.

Foreign Exchange (Gain) Loss

		Three Months Ended June 30,		
(\$000s)	2021	2020	2021	2020
Realized (gain) loss on foreign exchange	(14)	145	(79)	141
Unrealized (gain) loss on foreign exchange	(1,056)	(3,506)	(1,963)	3,514
(Gain) loss on foreign exchange	(1,070)	(3,361)	(2,042)	3,655

Foreign exchange gains incurred in the three and six months ended June 30, 2021 related largely to the translation impact on US dollars denominated borrowings (see "Capital Resources and Liquidity" section below).

Exploration and Evaluation ("E&E") Expense

		Three Months Ended June 30,		
(\$000s, except per boe)	2021	2020	2021	2020
Exploration and evaluation expense	108	608	239	1,556
Per boe	0.27	1.37	0.31	1.68

Exploration and evaluation expenses are comprised of undeveloped land expiries and surrendered leases.

Depletion and Depreciation

		Three Months Ended June 30,			
(\$000s, except per boe)	2021	2020	2021	2020	
Depletion and depreciation	5,799	6,531	11,608	15,500	
Depreciation on right-of-use assets	458	526	969	1,126	
Total depletion expense	6,257	7,057	12,577	16,626	
Per boe	15.79	15.89	16.49	17.98	

Depletion and depreciation rates are subject to change based on changes in the carrying value of the asset base, changes in future development costs, reserve updates and changes in production by area. Depletion expenses are calculated using depletion rates and production volumes applicable to each depletable asset. On a per boe basis in the second quarter 2021 depletion expense is relatively consistent with the same quarter in the prior year. The decrease in the depletion expenses and per boe expenses during the six months ended June 30, 2021, compared to the same periods of 2020 reflects a decrease in the depletable base as a result of P&D impairment recognized in the first quarter of 2020 (see "Impairment (Reversal) Loss" section below).

Impairment (Reversal) Loss

		Three Months Ended June 30,		
(\$000s)	2021	2020	2021	2020
P&D impairment (reversal)	(35,000)	_	(35,000)	76,587
Inventory impairment reversal	_	(681)	_	
Total impairment (reversal) loss	(35,000)	(681)	(35,000)	76,587

As at June 30, 2021, the significant increase in forecast benchmark commodity prices since the last impairment test at March 31, 2020 was an indicator of impairment reversal for the Company's P&D assets. As a result PPR completed impairment testing on its Evi and Princess cash generating units ("CGUs") and recognized impairment reversals of \$23.0 million and \$12.0 million in these CGUs, respectively, during the three months ended June 30, 2021.

PPR assessed and concluded that there were no indicators of impairment or impairment reversal against its E&E assets as at June 30, 2021.

At March 31, 2020, the significant downturn in crude oil benchmark prices was considered an indicator of impairment for the P&D assets. As a result, the Company completed impairment tests on all of its CGUs and recognized impairment charges totaling \$76.6 million related to the Evi, Princess, Provost and Other CGUs.

Net Earnings (Loss)

		Three Months Ended June 30,		
(\$000s except per share)	2021	2020	2021	2020
Net earnings (loss)	23,995	(17,559)	12,489	(85,627)
Per share – basic	0.19	(0.10)	0.09	(0.50)
Per share – diluted	0.16	(0.10)	0.07	(0.50)

Net earnings for the second quarter of 2021 were \$24.0 million, compared to a net loss of \$17.6 million in the same period of 2020. The \$41.6 million increase in net earnings was primarily due to non-cash items, including a \$35.0 million impairment recovery and a \$8.1 million decrease in unrealized derivative losses due to changes in the marked-to-market value of open derivative contracts, partially offset by a \$2.5 million decrease in unrealized foreign exchange gain.

Net earnings were \$12.5 million for the first six months of 2021, compared to a net loss of \$85.6 million in the same period of 2020. The \$98.1 million increase in net earnings was primarily due to non-cash items including a \$111.6 million increase related to an impairment recovery recorded in 2021 versus an impairment loss in 2020 and a \$5.5 million increase in unrealized foreign exchange gains and a \$4.0 decrease in depletion, depreciation and amortization, partially offset by a \$23.8 million increase in unrealized loss on open derivative contracts.

Net Capital Expenditures 1,2

		Three Months Ended June 30,		
(\$000s)	2021	2020	2021	2020
Drilling and completion	668	185	4,476	2,758
Equipment, facilities and pipelines	1,001	119	1,214	831
Land and seismic	30	24	351	117
Capitalized overhead and other	209	39	401	166
Total Capital Expenditures	1,908	367	6,442	3,872
Asset dispositions (net of acquisitions)	193	(2)	91	(159)
Net Capital Expenditures	2,101	365	6,533	3,713

¹ Net Capital expenditures include expenditures on E&E assets.

Capital expenditures prior to acquisitions or dispositions for the three and six months ended June 30, 2021 were \$1.9 million and \$6.4 million, respectively. The Company focused its capital activities during the first six months of 2021 on the Princess area where \$5.4 million was incurred to drill, complete, equip and tie-in two gross (2.0 net) development wells. The two wells drilled came on production in April and May 2021, respectively. PPR also spent \$0.3 million on undeveloped land in the Princess area in the first quarter of 2021.

Capital expenditures prior to acquisitions or dispositions for the three and six months ended June 30, 2020 were \$0.4 million and \$3.9 million, respectively. The Company focused its capital activities during the first six months of 2020 on the Michichi area where it incurred \$3.1 million for the drilling and completion of one gross (1.0 net) development well, the installation of a water injection facility and the conversion of one well to injection for a pilot waterflood project..

Capitalized overhead increased for the three and six months ended June 30, 2021 as compared to the same periods in 2020 as the Company's capital program resumed during 2021.

Decommissioning Liabilities

PPR's decommissioning liabilities at June 30, 2021 were \$166.6 million (December 31, 2020 - \$166.2 million) to provide for future remediation, abandonment and reclamation of PPR's oil and gas properties. The increased of \$0.4 million from year-end 2020 was due to accretion expense of \$0.8 million and \$0.1 million of liabilities incurred, partially offset by settlements of decommissioning obligations of \$0.2 million and disposal of decommissioning obligations of \$0.3 million.

Changes in estimates result in a corresponding increase or decrease in the carrying amount of the related assets except for certain assets with a zero carrying value, in which case, the amount is immediately recognized in the income statement.

The Company estimated the undiscounted and inflation-adjusted future liabilities of approximately \$220.7 million spanning over the next 55 years, based on an inflation rate of 1.1%. Of the estimated undiscounted future liabilities, \$18.0 million is estimated to be settled over the next five years. PPR expects that a portion of this spending will be covered by federal funding programs. While the provision for decommissioning liabilities is based on management's best estimates of future costs, discount rates, timing and the economic lives of the assets, there is uncertainty regarding the amount and timing of incurring these costs.

² Net capital expenditures are non-IFRS measures and are defined below under "Other Advisories"

Capital Resources and Liquidity

Capital Resources

Working Capital

At June 30, 2021, the Company had working capital (as defined in "Other Advisories" below) of \$1.9 million (December 31, 2020 – \$5.3 million). The decrease in working capital from December 31, 2020 resulted from applying excess cash towards repayments against the Revolving Facility of \$1.4 million, an increase in capital expenditures and increased payables balances for realized derivative instruments, partially offset by a higher accounts receivable balance related to higher commodity prices in June 2021 than in December 2020.

Revolving Facility

On December 21, 2020, PPR renewed and amended its Revolving Facility with a borrowing base of US\$57.7 million and extended the maturity date of the Revolving Facility to December 31, 2022. The borrowing base is subject to a reduction to US\$53.8 million on December 31, 2021 and to semi-annual redeterminations thereafter, without limiting the lenders' right to require a redetermination at any time. The next borrowing base re-determination date will be around April 2022 based on a year-end 2021 reserves evaluation.

Borrowings under the Revolving Facility are repayable at the Company's election at par plus accrued interest and any applicable breakage costs. Repayments generally will not affect the aggregate commitment or borrowing base under the Revolving Facility, except in certain extraordinary circumstances where a repayment will reduce the borrowing base. The Revolving Facility is denominated in USD, but accommodates CAD advances up to the lesser of CAN\$54 million or US\$30 million. All notes were issued at par by PPR Canada and are guaranteed by Prairie Provident Resources Inc. and certain of its other subsidiaries and secured by a US\$200 million debenture.

The following table provides a breakdown of borrowings drawn against the US\$57.7 million Revolving Facility:

(\$000s)	June 30, 2021	December 31, 2020
USD Advances (USD \$15.0 million (December 31, 2020 - USD \$16.0 million)) ¹	18,591	20,371
CAD Advances (USD \$30.0 million (December 31, 2020 - USD \$30.0 million)) ²	40,530	40,530
CAD Deferred Interest (USD \$0.4 million (December 31, 2020 - USD \$0.5 million) ²	542	590
Revolving Facility (USD \$45.4 million (December 31, 2020 - USD \$46.5 million))	59,663	61,491

¹ Converted using the month end exchange rate of \$1.00 USD to \$1.24 CAD as at June 30, 2021 and \$1.00 USD to \$1.27 CAD as at December 31, 2020.

The decrease in borrowings from year-end 2020 was largely due to the net repayment under the Revolving Facility of \$1.4 million in the first half of 2021. As at June 30, 2021, the Company had US\$12.3 million (CAN\$15.2 million equivalent) borrowing capacity under the Revolving Facility.

The determination of the borrowing base is made by the lenders, in their sole discretion, taking into consideration the estimated value of PPR's oil and natural gas properties in accordance with the lenders' customary practices for oil and gas loans. If a borrowing base deficiency exists because of a re-determination, the lender is required to notify the Company of such shortfall. The Company may repay the shortfall amount by either making one installment within 90 days or six equal consecutive monthly installments beginning within 30 days after the Company's receipt of the borrowing base deficiency notice.

Amounts borrowed under the Revolving Facility can be drawn in the form of USD or CAD prime advances bearing interest based on reference bank USD and CAD prime lending rates announced from time to time, or LIBOR advances (in the case of USD amounts) or CDOR advances (in the case of CAD amounts) bearing interest based on LIBOR and CDOR rates in effect from time to time, plus an applicable margin. Applicable Margins per annum for CDOR, CAD prime, LIBOR and USD prime advances are 650 basis points and standby fees on any undrawn borrowing capacity are 87.5 basis points per annum.

As at June 30, 2021, PPR had outstanding letters of credit of \$4.2 million. The letters of credit are issued by a financial institution at which PPR posted a cash deposit to cover letters of credit. The related deposit is classified as restricted cash on the statement

² Converted using the exchange rate at the time of borrowing of \$1.00 USD to \$1.35 CAD.

of financial position and the balance is invested in short-term market deposits with maturity dates of one year or less when purchased.

As at June 30, 2021, \$0.5 million of deferred costs related to the Revolving Facility were netted against its carrying value (December 31, 2020 – \$0.7 million).

Subordinate Senior Notes

On December 21, 2020, PPR amended its agreements for Senior Notes that were originally issued on October 31, 2017 and November 21, 2018, with total principal outstanding of US\$28.5 million and original maturity date of October 31, 2021. Under the amendments, the maturity date was extended to June 30, 2023. The annual interest rate on the notes was reduced from 15% per annum to nil until June 30, 2021, and will thereafter rise to 4% at the earlier of 15 months after closing (March 2022) and the last day of the fiscal quarter for which the Company's trailing 12-month Senior Leverage ratio (as defined in the "Covenants" section below) is 2.5 or less, and to 8% at the earlier of 20 months after closing (August 2022) and the last day of the fiscal quarter for which the Company's trailing 12-month Senior Leverage ratio is 2.0 or less.

Additionally, on December 21, 2020 PPR purchased US\$11.4 million of Senior Notes with a maturity date of December 21, 2026 ("Senior Noted due 2026") bearing interest at 12% per annum. Net proceeds from the issuance of Senior Notes due 2026 were applied against borrowings under the Revolving Facility upon issuance.

Interest on Senior Notes is payable quarterly. The Senior Note agreements provide that, until certain criteria are met, including compliance with original financial covenant ratios on the Revolving Facility as at October 31, 2017 (when the facility was first implemented), the absence of any borrowing base deficiency, and a projected ability to meet any scheduled payment obligations under the Revolving Facility for the next 12-month period, PPR may elect to defer all interests due on the Senior Notes. The terms of the Revolving Facility require that the Company make this election and not pay cash interest on the Senior Notes until these criteria are satisfied. PPR will thereafter be permitted to elect to defer up to 4.00% per annum of interest on the Senior Notes. At the date of this MD&A, PPR expects to defer future interest for the respective terms of the Senior Notes.

The following table provides a breakdown of Senior Notes principal and deferred interest balances at the dates presented. The borrowings which are denominated in USD have been converted to CAD using the month-end exchange rate as at the respective dates presented of \$1.00 USD to \$1.24 CAD as at June 30, 2021 and \$1.00 USD to \$1.27 CAD as at December 31, 2020.

(\$000s)	June 30, 2021	December 31, 2020
Senior Notes Issued October 31, 2017		
Principal (US\$16.0 million)	19,830	20,371
Deferred interest (US\$4.4 million (December 31, 2020 - US\$4.4 million))	5,462	5,611
Total Principal and Deferred Interest - October 31, 2017 Senior Notes	25,292	25,982
Senior Notes Issued November 21, 2018		
Principal (US\$12.5 million)	15,493	15,915
Deferred interest (US\$2.6 million (December 31, 2020 - US\$2.6 million))	3,250	3,338
Total Principal and Deferred Interest - November 21, 2018 Senior Notes	18,743	19,253
Senior Notes Issued December 21, 2020		
Principal (US\$11.4 million)	14,115	14,500
Deferred interest (US\$0.7 million (December 31, 2020 - US\$0.04))	909	48
Total Principal and Deferred Interest - December 21, 2020 Senior Notes	15,024	14,548
Total Principal and Deferred Interest - Senior Notes	59,059	59,783

In conjunction with the issuance of the Senior Notes due 2026, the Company issued a total of 34,292,360 warrants with an exercise price of \$0.0192 per share for an eight-year term expiring on December 21, 2028. Warrants issued concurrent with the Senior Note issuances on October 31, 2017 and November 21, 2018 totaling 8,318,000 warrants were cancelled in full.

The warrants are classified as financial liabilities due to a cashless exercise provision and are measured at fair value upon issuance and at each subsequent reporting period, with the changes in fair value recorded in the consolidated statement of income (loss). The fair value of these warrants is determined using the Black-Scholes option valuation model. The value of the warrant liability as at June 30, 2021 was \$2.4 million (December 31, 2020 - \$0.7 million).

PPR accounted for amendments to the Senior Notes due 2023 as an extinguishment and as such, the previously recorded liabilities were derecognized and the modified liabilities were recorded at their fair value as at December 21, 2020. In addition, the Senior Notes due 2026 were initially recognized at fair value which was \$3.6 million lower than the face value of the notes. The fair value of the Senior Notes was calculated using the present value of expected future cash flows, discounted at 17.5%. Collectively, the modification of Senior Notes due 2023 and recognition of the Senior Notes due 2026 resulted in the recognition of a gain of \$15.9 million in the fourth quarter of 2020, net of \$1.4 million of financing costs. Under the effective interest method the gain will be amortized by accreting the carrying value of the Senior Notes to their face value with a corresponding non-cash interest charge recognized in the consolidated statement of income (loss) in each reporting period. As a result of this accounting method, the effective interest rate will be at 17.5%, which is much higher than the coupon rates borne by the Senior Notes. The coupon rates dictate the interest expenses that will be settled with cash.

No deferred costs related to PPR's Senior Notes were netted against their carrying value as at June 30, 2021 or December 31, 2020.

Covenants

The note purchase agreement for the Revolving Facility, the Senior Note agreement and related parent and subsidiary guarantees contain various covenants on the part of the Company and its subsidiaries including covenants that place limitations on certain types of activities, including restrictions or requirements with respect to additional debt, liens, asset sales, capital expenditures, hedging activities, investments, dividends and mergers and acquisitions. In addition, capital expenditures and acquisitions are generally limited to consistency with the Company's annual development plan, as created and updated by the Company from time to time and approved by the lenders.

The note purchase agreement for the Revolving Facility and the subordinated Senior Note purchase agreement include the same financial covenants, with 15% less restrictive thresholds under the Senior Note agreements.

The applicable financial covenants thresholds as at June 30, 2021 are as follows:

Financial Covenant	Revolving Facility Requirement	Senior Note Requirement	As at June 30, 2021
Senior Leverage ¹	Cannot exceed 4.87 to 1.00	Cannot exceed 5.60 to 1.00	2.93 to 1.00
Asset Coverage ²	Cannot be less than 0.40 to 1.00	Cannot be less than 0.35 to 1.00	1.00 to 1.00
Current Ratio ³	Cannot be less than 1.00 to 1.00	Cannot be less than 0.87 to 1.00	2.03 to 1.00

¹ Under the debt agreements, the Senior Leverage ratio is the ratio of Senior Adjusted Indebtedness (defined herein) to EBITDAX (as defined below in "Other Advisories) for the four quarters most recently ended. Senior adjusted indebtedness is defined as Adjusted Indebtedness (defined herein) less subordinated borrowings. Adjusted Indebtedness is defined as borrowings less outstanding letters of credit for which PPR has issued cash collateral.

The Company was in compliance with all applicable covenants as at June 30, 2021.

Shareholders' Equity

At June 30, 2021, PPR had consolidated share capital of \$101.4 million (December 31, 2020 – \$136.5 million) and had 128.4 million (December 31, 2020 – 172.3 million) outstanding common shares. In the first quarter of 2021, PPR cancelled 44,711,330 common shares, representing approximately 25.9% of the total number of common shares previously outstanding, that were surrendered by a shareholder to the Company for nominal consideration. The Company had 34.3 million warrants outstanding as at June 30, 2021 (December 31, 2020 – 34.3 million). The outstanding warrants were issued in conjunction with the modification and issuance of Senior Notes on December 21, 2021 and have an exercise price of \$0.0192 per share and an eight-year term expiring December 21, 2028.

² Under the debt agreements, the Asset Coverage ratio is the ratio of the net present value of estimated future net revenue from proved reserves (discounted at 10% per annum) adjusted for hedging transactions to Adjusted Indebtedness.

³ Under the debt agreements, the current ratio is the ratio of consolidated current assets, plus any undrawn capacity under the Revolving Facility, to consolidated current liabilities at the end of any fiscal quarter. Under the agreements, current assets exclude derivative assets while current liabilities exclude the current portion of long-term debt, lease liabilities, decommissioning obligations, derivative liabilities and non-cash liabilities.

The table below provides information on our share-based compensation program including grants in the current year and balances outstanding as at the periods presented:

	Options ¹	RSUs	Units ("DSUs")
Units granted during the six months ended June 30, 2021	600,000	1,666,000	550,000
Balance outstanding as at June 30, 2021	5,126,677	2,506,077	2,232,323
Balance outstanding as at December 31, 2020	5,514,877	1,805,021	2,337,081

¹ Outstanding options as at June 30, 2021 had a weighted average strike price of \$0.29 per share, of which 3.0 million were exercisable at a weighted average strike price of \$0.43 per share.

Options were granted to officers and employees of the Company and vest evenly over a three-year period and expire five years after the grant date. RSUs are granted to officers and employees and vest in three tranches, with the first and second tranches vesting on the first and second anniversary of the grant date, respectively. The third tranche vests on December 15th following the vesting of the second tranche. DSUs are granted to non-management directors of the Company and vest in their entirety on the grant date and will be settled when a director ceases to be a member of the board of directors.

As of the date of this MD&A, there are 128.4 million common shares, 2.5 million RSUs, 4.7 million stock options, 2.2 million DSUs, and 34.3 outstanding warrants.

Capital Management and Liquidity

PPR's objective when managing capital is to maintain a flexible capital structure and sufficient liquidity to meet its financial obligations and to execute its business plans. The Company considers its capital structure to include shareholders' equity, borrowings under its credit facilities and working capital.

The Company monitors its current and forecasted capital structure in response to changes in economic conditions and the risk characteristics of its oil and gas properties. Adjustments are made on an ongoing basis in order to meet its capital management objectives. Modifications to PPR's capital structure can be accomplished through issuing common shares, issuing new debt or replacing existing debt, adjusting capital spending or acquiring or disposing of assets, though there is no certainty that any of these additional sources of capital would be available if required.

In light of continued uncertainty in the macroeconomic environment, PPR's short-term capital management objective is to fund its capital expenditures necessary for the replacement of production declines using primarily AFF (as defined in "Other Advisories" below). Value-creating activities may be financed with a combination of AFF and other sources of capital. The Company has determined that its current financial obligations, including current commitments will be adequately funded from the available borrowing capacity, working capital and AFF. Except for the long-term portion of derivative financial instruments, long-term lease liabilities, long-term other liabilities and long-term debt, all of the Company's financial liabilities are due within one year.

PPR monitors its capital structure using the ratio of senior debt to trailing twelve months' Bank Adjusted EBITDAX (as defined in "Other Advisories" below). Senior debt to Bank Adjusted EBITDAX provides a measure of the Company's ability to manage its debt levels under current operating conditions. The Company's goal is to manage this ratio within the financial covenants imposed on it under its outstanding debt agreements. Senior debt to Bank Adjusted EBITDAX at June 30, 2021 was 2.93 to 1.00 (December 31, 2020 – 3.4 to 1.0), an improvement from December 31, 2020 and significantly lower than the covenant thresholds. Management of debt levels is a priority for PPR and the Company's 2021 capital program was designed with this key objective in mind.

Off Balance Sheet Transactions

There were no off-balance sheet transactions entered into during the period, nor are there any outstanding as of the date of this MD&A.

Contractual Obligations and Commitments

For the three and six months ended June 30, 2021, there was no material change to the Company's commitments or contractual obligations as disclosed in the Annual Financial Statements.

Supplemental Information

Financial - Quarterly extracted information

(\$000 except per unit amounts)	2021 Q2	2021 Q1	2020 Q4	2020 Q3	2020 Q2	2020 Q1	2019 Q4	2019 Q3
Production Volumes								
Light & medium crude oil (bbl/d)	2,514	2,453	2,639	2,730	2,996	3,164	3,436	3,759
Heavy crude oil (bbl/d)	179	117	163	200	183	292	278	270
Conventional natural gas (Mcf/d)	9,122	8,233	9,080	8,704	9,351	10,186	11,169	12,092
Natural gas liquids (bbl/d)	140	129	140	135	141	127	149	169
Total (boe/d)	4,354	4,071	4,455	4,516	4,879	5,281	5,725	6,214
% Liquids	65 %	66 %	66 %	68 %	68 %	68 %	67 %	68 %
Financial								
Oil and natural gas revenue	20,259	16,967	14,211	13,904	8,333	15,272	23,076	24,589
Royalties	(2,324)	(1,225)	(1,305)	(1,404)	(1,033)	(1,285)	(2,367)	(2,770)
Unrealized (loss) gain on derivatives	(6,884)	(4,304)	(3,917)	(3,879)	(15,029)	27,605	(6,619)	5,194
Realized gain (loss) on derivatives	(2,257)	(1,076)	2,313	2,847	8,085	1,996	(448)	(167)
Revenue net of realized and unrealized gains (losses) on derivatives	8,794	10,362	11,302	11,468	356	43,588	13,642	26,846
Net earnings (loss)	23,995	(11,506)	3,130	(8,276)	(17,559)	(68,068)	(12,734)	(2,320)
Per share – basic	0.19	(0.07)	0.02	(0.05)	(0.10)	(0.40)	(0.07)	(0.01)
Per share – diluted	0.16	(0.07)	0.02	(0.05)	(0.10)	(0.40)	(0.07)	(0.01)
AFF (1)	4,153	1,979	1,853	3,818	4,570	231	4,684	6,196
Per share – basic	0.03	0.01	0.01	0.02	0.03	0.00	0.03	0.04
Per share – diluted	0.03	0.01	0.01	0.02	0.03	0.00	0.03	0.04
AFF excluding decommissioning settlements (1)	4,268	2,104	2,273	3,912	5,221	935	4,810	6,570
Per share – basic	0.03	0.01	0.01	0.02	0.03	0.01	0.03	0.04
Per share – diluted	0.03	0.01	0.01	0.02	0.03	0.01	0.03	0.04

¹ AFF is a non-IFRS measure and is defined below under "Other Advisories".

Over the past eight quarters, the Company's oil and natural gas revenue has fluctuated primarily due to changes in production and movement in commodity prices. The Company's production has varied due to its capital development program at its core areas and natural declines. Movements in oil and natural gas revenue attributable to fluctuations in commodity prices were partially offset by realized gains/losses on derivatives. Significant swings in unrealized gains/losses on derivatives occurred due to fluctuations in forward prices at each period end. With the exception of the second quarter of 2021 and fourth quarter of 2020, the Company incurred net losses due to non-cash expenses, including unrealized derivative losses, impairments to P&D and E&E assets, DD&A, accretion expense and foreign exchange losses related to the US dollar denominated borrowings. The Company has maintained positive AFF in all the quarters.

Second quarter 2021 oil and natural gas revenue increased from the prior quarter mainly due to higher realized prices per boe coupled with increased production volumes. The Company realized \$4.3 million of AFF (before decommissioning settlements of \$0.1 million) and \$24.0 million of net earnings in the second quarter of 2021 due to non-cash items including \$35.0 of impairment reversal related to P&D assets and \$1.1 million of unrealized foreign exchange gains, partially offset by a \$6.9 million unrealized loss on derivatives, a \$4.3 million non-cash finance costs and \$6.3 million of depletion and depreciation expense.

First quarter of 2021 oil and natural gas revenue increased from the prior quarter mainly due to higher average realized prices per boe, partially offset by decreased production volumes. Though the Company realized \$2.1 million of AFF¹ (before

decommissioning settlements of \$0.1 million), a net loss of \$11.5 million was recorded in the first quarter of 2021 due to non-cash items including \$6.3 million of depletion and depreciation expense, losses on derivatives of \$4.3 million, \$2.1 million non-cash finance costs and \$1.4 million loss on warrant liabilities revaluation, partially offset by a \$1.0 million unrealized foreign exchange gain.

Fourth quarter 2020 oil and natural gas revenue increased from the prior quarter primarily due to higher average realized prices per boe, partially offset by lower production volumes. Net earnings of \$3.1 million in the fourth quarter of 2020 was largely the result of non-cash items including a gain of \$15.9 million related to the debt refinancing in December 2020 and unrealized foreign exchange gains of \$3.5, partially offset by unrealized losses on derivatives of \$3.9 million, non-cash financing costs of \$5.5 million, depletion and depreciation expense of \$6.8 million and impairment of \$1.9 million. The Company realized \$2.3 million of AFF¹ (before decommissioning settlements of \$0.4 million).

Third quarter 2020 oil and natural gas revenue increased from the prior quarter mainly due to higher realized prices per boe partially offset by decreased production volumes. Though the Company realized \$3.9 million of AFF¹ (before decommissioning settlements of \$0.1 million), a net loss of \$8.3 million was recorded in the third quarter of 2020 due to non-cash items including a \$3.9 million unrealized loss on derivatives, a \$3.4 million non-cash finance costs and a \$6.7 million of depletion and depreciation expense, partially offset by a unrealized foreign exchange gain of \$1.5 million.

Second quarter of 2020 oil and natural gas revenue decreased from the prior quarter mainly due to lower realized prices per boe coupled with decreased production volumes. Though the Company realized \$5.2 million of AFF¹ (before decommissioning settlements of \$0.7 million), a net loss of \$17.6 million was recorded in the second quarter of 2020 due to non-cash items including a \$15.0 million unrealized loss on derivatives, a \$4.1 million non-cash finance costs and a \$7.1 million of depletion and depreciation expense, partially offset by a unrealized foreign exchange gain of \$3.5 million.

First quarter of 2020 oil and natural gas revenue decreased from the prior quarter mainly due to lower realized prices per boe coupled with decreased production volumes. Though the Company realized \$0.9 million of AFF¹ (before decommissioning settlements of \$0.7 million), a net loss of \$68.1 million was recorded in the first quarter of 2020 due to non-cash items including an asset impairment of \$77.3 million, a \$7.0 million unrealized foreign exchange loss, a \$1.4 million non-cash finance costs and a \$9.6 million of depletion and depreciation expense, partially offset by a gain on derivatives of \$27.6 million.

Fourth quarter 2019 oil and natural gas revenue decreased from the prior quarter primarily due to lower production volumes, partially offset by higher realized average realized prices per boe. Though the Company realized \$4.8 million of AFF¹ (before decommissioning settlements of \$0.1 million), a net loss of \$12.7 million was recorded in the fourth quarter of 2019 due to non-cash items including an unrealized loss on derivatives of \$6.6 million, \$2.0 million non-cash finance costs and \$10.5 million of depletion and depreciation expense, partially offset by a \$1.5 million unrealized foreign exchange gain and an impairment reversal of \$0.4 million.

Third quarter 2019 oil and natural gas revenue decreased from the prior quarter primarily due to lower realized oil and natural gas prices as a result of falling benchmark prices. Though the Company realized \$6.6 million of AFF¹ (before decommissioning settlements of \$0.4 million), a net loss of \$2.3 million was recorded in the third quarter of 2019 due to non-cash items including a \$1.0 million unrealized foreign exchange loss, \$2.1 million non-cash finance costs and \$10.9 million of depletion and depreciation expense, partially offset by an unrealized gain on derivatives of \$5.2 million.

Internal Control over Financial Reporting and Officer Certifications

Internal control over financial reporting is a process designed to provide reasonable assurance that all the assets are safeguarded and transactions are appropriately authorized, and to facilitate the preparation of relevant, reliable and timely information. Due to inherent limitations, internal control over financial reporting may not prevent or detect all misstatements due to fraud or error, no matter how well internal controls are designed. Therefore, even those systems determined to be effective can provide only reasonable assurance with respect to financial statement preparation and presentation. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

¹ Non-IFRS measure - defined below under "Other Advisories"

The Company's Chief Executive Officer and Chief Financial Officer have designed, or caused to be designed under their supervision, internal controls over financial reporting as defined in NI 52-109. The control framework PPR's officers used to design and evaluate the Company's internal controls over financial reporting is the Internal Control – Integrated Framework (2013) by The Committee of Sponsoring Organizations of the Treadway Commission ("COSO"). There have been no changes in the Company's internal controls over financial reporting during the period from January 1, 2021 to June 30, 2021 that have materially affected or are reasonably likely to materially affect the Company's internal controls over financial reporting.

Changes in Accounting Policies

The following new accounting standards and pronouncements were adopted during the three and six months ended June 30, 2021.

IBOR Reform and its Effects on Financial Reporting - Phase 2

Effective January 1, 2021 PPR adopted the IASB issued *Interest Rate Benchmark Reform - Phase 2* which amended requirements in IFRS 9 *Financial Instruments*, IAS 39 *Financial Instruments: Recognition and Measurement*, IFRS 7 *Financial Instruments: Disclosures*, and IFRS 16 *Leases*, relating to changes in the basis for determining contractual cash flows of financial assets, financial liabilities, and lease liabilities related to benchmark interest rate reform. PPR's Revolving Facility makes reference to LIBOR (for certain USD borrowing) and CDOR (for certain CAD borrowing) rates for certain one-month or three-month advances made under the facility. The terms of the Revolving Facility agreement with PPR's lenders allow for the replacement of these rates with economic equivalents in future periods, should current rates cease publication or prior to the cessation of publication, as a result of benchmark replacement. PPR expects to be able to utilize the practical expedient under IFRS 9 *Financial Instruments* in the future when the replacement of rates occurs and therefore, would not be required to recognize gains or losses on the modification of the Revolving Facility agreement related to changes in the benchmark interest rates.

Operational and Other Risk Factors

PPR's operations are conducted in the same business environment as most other Canadian oil and gas operators and the business risks are very similar. Significant risks are summarized in the Annual MD&A and in the "Risk Factors" section of the 2020 Annual Information Form filed on SEDAR at www.sedar.com and have remained unchanged during the first six months of 2021.

Forward-Looking Statements

Certain statements and information in this MD&A may constitute forward-looking statements that are subject to a number of risks and uncertainties, many of which are beyond the Company's control. All statements regarding the Company's strategy, future operations, financial position, estimated revenues and losses, projected costs, prospects, plans and objectives of management are forward-looking statements. The words "could," "believe," "anticipate," "intend," "plan," "estimate," "expect," "may," "continue," "predict," "potential," "project" and similar expressions are intended to identify forward-looking statements, although not all forward-looking statements contain such identifying words.

Forward-looking statements may include statements with respect to, among other things:

- estimates of the Company's oil and natural gas reserves;
- estimates of the Company's future oil, natural gas and NGL production, including estimates of any increases or decreases in the Company's production;
- estimates of future capital expenditures;
- estimates and judgements related to common shares and preferred shares valuations;
- the Company's future financial condition and results of operations;
- the source of funding for the Company's activities, including development costs;
- the Company's ability to meet its capital commitment;
- the Company's future revenues, cash flows and expenses;
- the Company's access to capital and expectations with respect to liquidity and capital resources;
- the Company's future business strategy and other plans and objectives for future operations;

- the Company's future development opportunities and production mix;
- the Company's outlook on oil, natural gas and NGL prices;
- the anticipated benefits of merger and acquisitions;
- the Company's ability to incur CEE;
- the amount, nature and timing of future capital expenditures, including future development costs;
- the Company's ability to access the capital markets to fund capital and other expenditures;
- the Company's expectations regarding the Company's ability to raise capital and to add reserves and grow production through acquisitions, exploration and development;
- the Company's assessment of the Company's counterparty risk and the ability of the Company's counterparties to perform their future obligations; and
- the impact of federal, provincial, territorial and local political, legislative, regulatory and environmental developments in Canada.

PPR believes the expectations and forecasts reflected in the Company's forward-looking statements are reasonable, but PPR can give no assurance that they will prove to be correct. Readers are cautioned that these forward-looking statements can be affected by inaccurate assumptions and are subject to all of the risks and uncertainties, most of which are difficult to predict and many of which are beyond the Company's control, incident to the exploration for and development, production and sale of oil and natural gas. When considering forward-looking statements, you should keep in mind the assumptions, risk factors and other cautionary statements that include, among other things:

- the volatility of oil, natural gas and NGL prices, and the related differentials between realized prices and benchmark prices;
- a continuation of depressed natural gas prices;
- the availability of capital on economic terms to fund the Company's significant capital expenditures and acquisitions;
- the Company's ability to obtain adequate financing to pursue other business opportunities;
- the Company's ability to reach an agreement with counterparties to new financing arrangements on terms and conditions that are acceptable to the Company or at least as favorable to the Company than those of the existing credit facilities, or will improve PPR's liquidity profile;
- the Company's ability to generate sufficient cash flow from operations or obtain adequate financing to fund the Company's capital expenditures and meet working capital needs;
- the Company's ability to replace and sustain production;
- a lack of available drilling and production equipment, and related services and labor;
- the Company's ability to successfully integrate the acquired assets;
- · increases in costs of drilling, completion and production equipment and related services and labor;
- unsuccessful exploration and development drilling activities;
- regulatory and environmental risks associated with exploration, drilling and production activities;
- declines in the value of the Company's oil and natural gas properties, resulting in impairments;
- the adverse effects of changes in applicable tax, environmental and other regulatory legislation;
- a deterioration in the demand for the Company's products;
- the risks and uncertainties inherent in estimating proved oil and natural gas reserves and in projecting future rates of production and the timing of expenditures;
- the risks of conducting exploratory drilling operations in new or emerging plays;
- · intense competition with companies with greater access to capital and staffing resources;
- the risks of conducting operations in Canada and the impact of pricing differentials, fluctuations in foreign currency exchange rates and political developments on the financial results of the Company's operations; and
- the uncertainty related to the pending litigation against us.

Should one or more of the risks or uncertainties described above or elsewhere in this MD&A occur, or should underlying assumptions prove incorrect, the Company's actual results and plans could differ materially from those expressed in any forward-looking statements. Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date of this MD&A, and the Company undertakes no obligation to update this information to reflect events or circumstances after the delivery of this MD&A. All forward-looking statements, expressed or implied, included in this MD&A are expressly qualified in their entirety by this cautionary statement. This cautionary statement should also be considered in connection with any subsequent written or oral forward-looking statements that the Company may make or persons acting on the Company's behalf may issue.

Other Advisories

Volumetric Conversion

The oil and gas industry commonly expresses production volumes and reserves on a "barrel of oil equivalent" basis ("boe") whereby natural gas volumes are converted at the ratio of six thousand cubic feet to one barrel of oil. The intention is to sum oil and natural gas measurement units into one basis for improved analysis of results and comparisons with other industry participants.

Throughout the MD&A, PPR has used the 6:1 boe measure, which is the approximate energy equivalency of the two commodities at the burner tip. Boe does not represent a value equivalency at the wellhead nor at the plant gate, which is where PPR sells its production volumes and therefore may be a misleading measure, particularly if used in isolation. Given that the value ratio based on the current price of crude oil as compared to natural gas is significantly different from the energy equivalency of 6:1, utilizing a 6:1 conversion may be misleading as an indication of value.

Non-IFRS Measures

PPR uses terms within the MD&A that do not have a standardized prescribed meaning under IFRS and these measurements may not be comparable with the calculation of similar measurements used by other companies. The non-IFRS measures used in this report are summarized as follows:

Working Capital

Working capital is calculated as current assets excluding the current portion of derivative instruments, less accounts payable and accrued liabilities. This measure is used to assist management and investors in understanding liquidity at a specific point in time. The current portion of derivatives instruments is excluded as management intends to hold derivative contracts through to maturity rather than realizing the value at a point in time through liquidation. The current portion of decommissioning expenditures is excluded as these costs are discretionary and the current portion of warrant liabilities are excluded as it is a non-monetary liability. Lease liabilities have historically been excluded as they were not recorded on the balance sheet until the adoption of IFRS 16 – Leases on January 1, 2019.

The following table provides a calculation of working capital:

(\$000s)	June 30, 2021	December 31, 2020
Current assets	19,125	20,807
Less: current derivative instrument assets	_	(798)
Current assets excluding current derivatives instruments	19,125	20,009
Less: Accounts payable and accrued liabilities	17,191	14,683
Working capital	1,934	5,326

Operating Netback

Operating netback is a non-IFRS measure commonly used in the oil and gas industry. This measurement assists management and investors to evaluate the specific operating performance at the oil and gas lease level. Operating netbacks included in this report were determined by as oil and gas revenues less royalties less operating costs. Operating netback may be expressed in absolute dollar terms or on a per unit basis. Per unit amounts are determined by dividing the absolute value by gross working interest production. Operating netback after gains or losses on derivative instruments, adjusts the operating netback for only realized gains and losses on derivative instruments.

Adjusted Funds Flow ("AFF")

AFF is calculated based on cash flow from operating activities before changes in non-cash working capital, transaction costs, restructuring costs, and other non-recurring items. Management believes that such a measure provides an insightful assessment of PPR's operational performance on a continuing basis by eliminating certain non-cash charges and charges that are non-recurring or discretionary and utilizes the measure to assess its ability to finance operating activities, capital expenditures and debt repayments. AFF as presented does not and is not intended to represent cash flow from operating activities, net earnings

or other measures of financial performance calculated in accordance with IFRS. AFF per share is calculated based on the weighted average number of common shares outstanding consistent with the calculation of earnings per share.

The following table reconciles cash flow from operating activities to AFF and AFF excluding decommissioning settlements which are seasonal in nature as a significant portion of PPR's decommissioning liabilities are located in winter access only areas:

	Three Months Ended June 30,		Six Months Ended June 30,	
(\$000s)	2021	2020	2021	2020
Cash flow from operating activities	770	3,751	5,387	6,033
Changes in non-cash working capital	3,300	687	696	(1,372)
Other	83	24	49	27
Transaction, restructuring and other costs	_	108	_	113
AFF under current methodology	4,153	4,570	6,132	4,801
Decommissioning settlements	115	651	240	1,355
AFF under previous methodology	4,268	5,221	6,372	6,156

Bank Adjusted EBITDAX

The Company monitors its capital structure and liquidity based on the ratio of Debt to Bank Adjusted EBITDAX as defined below. The ratio provides a measure of the Company's ability to manage its debt levels under current operating conditions. "Debt" refers to the Company's borrowings under its Revolving Facility and Senior Notes. "Bank Adjusted EBITDAX" corresponds to defined terms in the Company's debt agreements and means net earnings (loss) before financing charges, foreign exchange gain (loss), E&E expense, income taxes, depreciation, depletion, amortization, other non-cash items of expense and non-recurring items, adjusted for major acquisitions and material dispositions assuming that such transactions had occurred on the first day of the applicable calculation period. As transaction costs related to business combinations are non-recurring costs, Adjusted EBITDAX has been calculated, excluding transaction costs, as a meaningful measure of continuing net income. For purposes of calculating covenants under long-term debt, Bank Adjusted EBITDAX is determined using financial information from the most recent four consecutive fiscal quarters.

The following is a reconciliation of Bank Adjusted EBITDAX to the nearest IFRS measure, net earnings (loss) before income tax:

	Three Months Ended June 30,		Six Months Ended June 30,	
(\$000s)	2021	2020	2021	2020
Net earnings (loss) before income tax	24,009	(17,559)	12,503	(85,689)
Add (deduct):				
Interest	3,334	3,986	6,665	7,556
Depletion and depreciation	5,799	6,531	11,608	15,500
Depreciation on right-of-use assets	458	526	969	1,126
Exploration and evaluation expense	108	608	239	1,556
Unrealized loss (gain) on derivatives	6,884	15,029	11,188	(12,576)
Impairment (reversal) loss	(35,000)	(681)	(35,000)	76,587
Accretion	425	697	848	1,393
(Gain) loss on foreign exchange	(1,070)	(3,361)	(2,042)	3,655
Change in other liabilities	108	_	108	_
Share – based compensation	39	78	58	164
Gain on sale of properties	(66)	(2)	(197)	(77)
Loss (gain) on warrant liability	342	_	1,714	(84)
Transaction costs, reorganization and other costs ¹		108	_	113
Bank Adjusted EBITDAX	5,370	5,960	8,661	9,224

^{1.} Reorganization cost includes share-based compensation related to terminations.

Net Capital Expenditures

Net capital expenditures is a non-IFRS measure commonly used in the oil and gas industry. The measurement assists management and investors to measure PPR's investment in the Company's existing asset base.

Net capital expenditures is calculated by taking total capital expenditures, which is the sum of property and equipment and exploration and evaluation expenditures from the Consolidated Statement of Cash Flows, plus capitalized stock-based compensation, plus acquisitions from business combinations, which is the outflow cash consideration paid to acquire oil and gas properties, less asset dispositions (net of acquisitions), which is the cash proceeds from the disposition of producing properties and undeveloped lands.

Net Debt

Net debt is a non-IFRS measure, defined as borrowings under long-term debt including principal and deferred interest, plus working capital surplus or deficit. Net debt is a measure commonly used in the oil and gas industry for assessing the liquidity of a company.

The following table provides a calculation of net debt:

(\$000s)	June 30, 2021	December 31, 2020
Working capital ¹	1,934	5,326
Borrowings outstanding (principal plus deferred interest)	(118,722)	(121,274)
Total net debt	(116,788)	(115,948)

¹ Working capital is a non-IFRS measure and is defined above under "Other Advisories".