



Management's Discussion and Analysis

For the three months ended March 31, 2018

MANAGEMENT'S DISCUSSION AND ANALYSIS

FOR THE YEARS ENDED MARCH 31, 2018 AND MARCH 31, 2017

The following management's discussion and analysis ("**MD&A**") is dated May 10, 2018 and should be read in conjunction with the unaudited financial statements of InPlay Oil Corp. ("**InPlay**" or the "**Company**") for the three months ended March 31, 2018 and March 31, 2017. The financial statements have been prepared in accordance with International Financial Reporting Standards ("**IFRS**") and interpretations of the IFRS Interpretations Committee, applicable to the preparation of interim financial statements, including IAS 34, Interim Financial Reporting.

In addition to generally accepted accounting principles ("**GAAP**") measures, this MD&A contains additional conversion measures, non-GAAP measures, and forward-looking statements. Readers are cautioned that the MD&A should be read in conjunction with InPlay's disclosure under the headings "Conversion Measures and Short-Term Production Rates", "Non-GAAP Measures", and "Forward-Looking Statements" included at the end of this MD&A.

All references to dollar values are to Canadian dollars unless otherwise stated. Production volumes are measured upon sale unless otherwise noted. Definitions of the abbreviations used in this discussion and analysis are located on the last page of this document.

ABOUT INPLAY

InPlay is a crude oil and natural gas exploration, development and production company with operations in Alberta. InPlay's strategic plan is to build a sustainable long-term oil and natural gas company. The plan is based on acquiring low decline, high operating netback producing properties with drilling development potential and enhanced oil recovery potential as well as undeveloped lands with exploration and development upside.

On November 7, 2016, a plan of arrangement (the "**Arrangement**") involving the predecessor to InPlay ("**Prior InPlay**") and Anderson Energy Inc. ("**Anderson**"), a publicly-traded company listed on the Toronto Stock Exchange (the "**TSX**"), was completed that constituted a reverse acquisition, including a change of control of Anderson and a business combination of Anderson and Prior InPlay to form a new corporation that now carries on Prior InPlay's and Anderson's business and operations under the name "**InPlay Oil Corp.**". InPlay has the same directors and management as Prior InPlay. Effective November 10, 2016 the InPlay common shares commenced trading on the TSX under the symbol "IPO" in substitution of the Anderson common shares.

In connection with the Arrangement, Prior InPlay completed a subscription receipt financing for aggregate gross proceeds of approximately \$70.3 million (the "**InPlay Financing**"). The outstanding common shares of Prior InPlay ("**Prior InPlay Shares**") and subscription receipts ("**Prior InPlay Subscription Receipts**") issued under the InPlay Financing were, through a series of steps under the Arrangement, exchanged for common shares of InPlay ("**InPlay Shares**") on the basis of 0.1303 of an InPlay Share for each one (1) Prior InPlay Share and each one (1) Prior InPlay Subscription Receipt previously held (the "**InPlay Exchange Ratio**"). Holders of Anderson common shares continued to hold one (1) InPlay Share for each one (1) Anderson common share previously held without any action on their part. The number of common shares for all periods shown in this MD&A were adjusted retrospectively to reflect the InPlay Exchange Ratio.

Also part of the Arrangement noted above, InPlay acquired additional assets from a third party that included undeveloped lands, producing assets and interests in various facilities in the Pembina area of Alberta, Canada (the "**Asset Acquisition**").

REVIEW OF FINANCIAL RESULTS

Production

Average production volumes in the first quarter of 2018 compared to the first quarter of 2017 were as follows:

	Three months ended March 31	
	2018	2017
Crude oil (bpd)	2,711	2,191
NGL (bpd)	411	343
Natural gas (Mcf)	7,758	7,950
Total (BOED) ⁽¹⁾	4,415	3,859

⁽¹⁾ Barrels of oil equivalent ("BOE") may be misleading, particularly if used in isolation. Refer to the section entitled "Conversion Measures" at the end of this MD&A.

Production for the first quarter of 2018 was 14% higher (light crude oil 24% higher) than the first quarter of 2017 following the additional volumes from the drilling program that started in 2017 and continued throughout 2017 into the first quarter of 2018.

InPlay commenced its 2018 program late in 2017. The 2018 program to date consisted of \$13.5 million of development capital focused on the Willesden Green bioturbated Cardium where we drilled 2 (1.2 net) extended reach horizontal wells and 4 (2.6 net) one-mile horizontal wells. In aggregate, InPlay drilled an equivalent of 7.5 gross horizontal miles (4.9 net horizontal miles). InPlay continues to refine its drilling and completions techniques with new variations and technologies, including fracture spacing and sand tonnage optimization.

Crude oil and natural gas sales

(thousands of dollars)	Three months ended March 31	
	2018	2017
Crude oil	16,940	12,086
NGLs	1,448	1,067
Natural gas	1,521	1,996
Total crude oil and natural gas sales	19,909	15,149

Average realized prices

	Three months ended March 31	
	2018	2017
Crude oil (\$/bbl)	69.44	61.30
NGLs	39.11	34.47
Natural gas (\$/Mcf)	2.18	2.79
Total (\$/BOE)	50.11	43.62

Prices

Crude oil and natural gas prices improved in the first quarter of 2018 compared to average prices during the first quarter of 2017. In the first quarter of 2017, WTI oil prices increased 21% averaging \$62.87 US per bbl compared to \$51.91 US per bbl in the first quarter of 2017.

Differentials between WTI oil prices and prices received in Alberta are volatile due to factors including refining demand and pipeline capacity. InPlay sells its oil at monthly average Edmonton Par prices less quality differentials, transportation and marketing fees. Light, sweet oil differentials between Cushing, Oklahoma and

Edmonton, Alberta are affected by transportation and market factors. Main trunkline shutdowns and curtailments over the period resulted in increased differentials, averaging \$5.89 US per barrel discount for the first quarter of 2018 compared to \$3.54 US per barrel for the first quarter of 2017. Realized oil prices are also adjusted for the Canada/US exchange rate which increased averaging 0.79 for the first quarter of 2018 compared to 0.76 for the first quarter of 2017.

First quarter 2018 realized prices increased compared to the first quarter of 2017 on a total basis. The Company's average price for crude oil was \$69.44 per bbl for the quarter ended March 31, 2018, 13% higher than the first quarter 2017 price of \$61.30 per bbl. Realized natural gas prices decreased over the two respective periods. The Company's average realized natural gas sales price was \$2.18 per Mcf for the three months ended March 31, 2018, 22% lower than the first quarter of 2017 price of \$2.79 per Mcf.

Royalties

Production coming from new wells drilled by the Company on Crown lands qualify for royalty incentives that reduce average Crown royalties for periods of up to 48 months from initial production. After this period, the Crown royalties from these wells will come off this incentive period and be subject to the regular Alberta royalty structure.

Royalties as a percentage of total oil and natural gas sales are highly sensitive to prices and adjustments to gas cost allowance. Thus, royalty rates can fluctuate from quarter-to-quarter and year-to-year. Royalties, as a percentage of crude oil and natural gas sales and royalties per BOE are as follows:

	Three months ended March 31	
	2018	2017
Total royalties (\$'000s)	1,990	1,583
Total royalties (% of sales)	10.0%	10.5%
Total royalties (\$/BOE)	5.01	4.56

Derivative contracts

The Company's production is usually sold using "spot" or near-term contracts, with prices fixed at the time of transfer of custody or on the basis of a monthly average market price. The Company may selectively enter into commodity derivative contracts in order to hedge some oil and natural gas sales through the use of various financial derivative forward sales contracts and physical sales contracts. The Company does not apply hedge accounting for these contracts.

At March 31, 2018 the following commodity-based derivative contracts were outstanding and recorded at estimated fair value:

Type of contract: swap (crude oil pricing WTI):

Currency denomination	Volume (bpd)	Average swap price	Term	Fair value (\$'000 CAD)
US dollar	500	57.00/bbl	Jan 1, 2018 – June 30, 2018	(\$449)

Type of contract: costless collar⁽¹⁾ (crude oil pricing WTI):

Currency denomination	Volume (bpd)	Sold call price	Sold put price	Term	Fair value (\$'000 CAD)
US dollar	200	46.00/bbl	53.00/bbl	Sept 1, 2017 – June 30, 2018	(\$275)
US dollar	200	46.00/bbl	53.40/bbl	Oct 1, 2017 – June 30, 2018	(\$266)
US dollar	300	48.00/bbl	57.00/bbl	Nov 1, 2017 – Dec 31, 2018	(\$775)

⁽¹⁾ Costless collar indicates InPlay concurrently sold put and call options at strike prices such that the costs and premiums received offset each other, thereby completing the derivative contracts on a costless basis.

Type of contract: three-way collar⁽²⁾ (crude oil pricing WTI):

Currency denomination	Volume (bpd)	Bought put price	Sold call price	Sold put price	Term	Fair value (\$'000 CAD)
US dollar	300	42.00/bbl	50.00/bbl	64.35/bbl	Jan 1, 2018 – Dec 31, 2018	(\$262)
US dollar	250	42.00/bbl	50.00/bbl	65.10/bbl	April 1, 2018 – March 31, 2019	(\$246)

⁽²⁾ The WTI three-way collars are a combination of a sold call, bought put and a sold put. The sold put price is the maximum the Company will receive for the contract volumes. The sold call price is the minimum price InPlay will receive, unless the market price falls below the bought put strike price.

The statements of profit and comprehensive income for the three months ended March 31, 2018 reflected the following gains/(losses) related to derivative contracts that were outstanding during the period and the comparative period for 2017:

(thousands of dollars)	Three months ended March 31	
	2018	2017
Realized gain (loss)	(1,080)	133
Unrealized gain (loss)	(695)	1,802
Total gain (loss) on derivative contracts	(1,775)	1,935

Operating expenses

	Three months ended March 31	
	2018	2017
Total operating costs (\$'000s)	6,349	5,364
Total operating costs (\$/BOE)	15.98	15.44

Operating costs include expenses incurred to operate the wells, gather and treat production volumes as well as costs to perform well and facility repairs and maintenance. For the three months ended March 31, 2018, operating expenses increased slightly to \$15.98 per BOE compared to \$15.44 per BOE for the three months ended March 31, 2017. Total operating costs are up in the three months ended March 31, 2018 compared to the three months ended March 31, 2017 reflecting increased variable operating costs on increased production. There were additional operating costs incurred in the quarter as a result of higher maintenance costs from the extended cold weather, additional temporary trucking/handling costs for the new wells brought on production that were not yet tied into facilities in the quarter as well as lower processing income following the disposition of the gas processing facility.

Transportation expenses

	Three months ended March 31	
	2018	2017
Total transportation expense (\$'000s)	313	261
Total transportation expense (\$/BOE)	0.79	0.75

Transportation expenses include costs incurred to transport processed crude oil, liquids and natural gas products to the point of sale, as well as firm-service take or pay contracts that InPlay has secured directly to transport its natural gas. Expenses incurred to transport production that is not yet in a suitable condition to be shipped on a common-carrier pipeline from the well or battery to a cleaning facility or fractionation plant are included within operating expenses.

For the quarter ended March 31, 2018, transportation expenses were \$0.79 per BOE and remained relatively consistent in comparison to \$0.75 per BOE for the quarter ended March 31, 2017.

Operating income and netback

(thousands of dollars)	Three months ended March 31	
	2018	2017
Revenue ⁽¹⁾	19,909	15,149
Royalties	(1,990)	(1,583)
Operating expenses	(6,349)	(5,364)
Transportation expenses	(313)	(261)
Operating income ⁽²⁾	11,257	7,941
Sales volume (Mboe)	397.3	347.3
Per BOE		
Revenue	50.11	43.62
Royalties	(5.01)	(4.56)
Operating expenses	(15.98)	(15.44)
Transportation expenses	(0.79)	(0.75)
Operating netback per BOE ⁽²⁾	28.33	22.87

⁽¹⁾ Includes royalty and other income classified with oil and natural gas sales.

⁽²⁾ Operating income and operating netback per BOE are considered non-GAAP measures. Refer to the section entitled "Non-GAAP Measures" at the end of this MD&A.

Operating income and operating netback per boe was higher for the quarter ended March 31, 2018 compared to the quarter ended March 31, 2017 due to higher revenue from higher commodity prices and higher production volumes for the quarter ended March 31, 2018 compared to the corresponding period in 2017.

General and administrative expenses

The following table is a reconciliation of the Company's gross G&A expenditures to general and administrative expenses:

(thousands of dollars)	Three months ended March 31	
	2018	2017
Gross G&A expenditures	1,976	1,723
Capitalized and recoveries	(354)	(353)
General and administrative expenses	1,622	1,370
G&A expenses (\$/BOE)	4.08	3.94
% Capitalized and recoveries	18%	20%

For the quarter ended March 31, 2018, general and administrative (“G&A”) expenses were \$1.6 million (\$4.08 per BOE) compared to \$1.4 million (\$3.94 per BOE) for the quarter ended March 31, 2017. Total G&A expense for the quarter ended March 31, 2018 increased compared to the quarter ended March 31, 2017 due to additional public compliance related costs and consulting costs. G&A expenses on a per BOE basis are relatively consistent over the same respective periods.

Share-based compensation expenses

The Company accounts for share-based compensation using the fair value method of accounting, and share-based compensation (net of amounts capitalized) is included in the determination of profit and comprehensive income. Subsequent to March 31, 2018, the Company granted 1,519,200 stock options at an average exercise price of \$1.39 per share.

(thousands of dollars)	Three months ended March 31	
	2018	2017
Share-based compensation	295	577
Capitalized portion	(91)	(132)
Share-based compensation expense	204	445

During the quarter ended March 31, 2018, no options were granted. At March 31, 2018, the maximum number of stock options available for grant was 6,788,662.

Depletion and depreciation

	Three months ended March 31	
	2018	2017
Depletion and depreciation (\$'000s)	6,347	5,464
Depletion and depreciatin (\$/BOE)	15.98	15.73

The carrying costs for property, plant and equipment directly associated with crude oil and natural gas operations, including estimated future development costs, are recognized as depletion expense in the statements of profit and comprehensive income on a unit of production basis over proved plus probable reserves. The carrying costs of office and computer equipment are recognized as depreciation expense in the statements of profit and comprehensive income on a straight-line or declining-balance basis.

Depletion and depreciation was \$6.3 million (\$15.98 per BOE) for the three months ended March 31, 2018 and was relatively consistent in comparison to \$5.5 million (\$15.73 per BOE) for the three months ended March 31, 2017.

Gain on Acquisition

During the three months ended March 31, 2018, the Company sold a gas processing facility and associated gathering equipment and infrastructure assets for cash proceeds of \$10 million, recognizing a gain on dispositions of \$2.7 million.

Finance expenses

(thousands of dollars)	Three months ended March 31	
	2018	2017
Interest expense (Credit Facility and other)	588	318
Accretion expense on decommissioning obligation	366	339
Finance expense	954	657

Finance expenses were \$1.0 million for the first quarter of 2018, compared to \$0.7 million in the first quarter of 2017. Interest expense on credit facilities tracks the draw on the bank line over the quarterly period. Interest expense in the first quarter of 2018 is determined in accordance with the senior secured revolving credit facility.

Income taxes

The Company has recognized a deferred tax asset in the amount of \$54.9 million at March 31, 2018.

The deferred tax asset is supported by the expected future utilization of tax attributes based upon future cashflows derived from the company's independent year end reserve report using the total proven and probable cashflows and expenditures and factoring in expected corporate general and administrative and interest expenses.

InPlay is not currently cash taxable and had the following estimated Canadian federal income tax pool balances at March 31, 2018.

Non-capital loss carryforward balances	\$	57,295
Share issue costs		3,113
Canadian Exploration Expenses (CEE)		64,615
Canadian Development Expenses (CDE)		64,522
Canadian Oil and Gas Property Expenses (COGPE)		158,680
Undepreciated Capital Cost (UCC)		45,595
Total	\$	393,820

CAPITAL EXPENDITURES

Capital expenditures for the three months ended March 31, 2018 amounted to \$9.2 million, inclusive of \$4.3 million in net asset dispositions.

The breakdown of expenditures is shown below:

(thousands of dollars)	Three months ended	
	2018	2017
	March 31	
Land and lease	13	27
Drilling, completions & re-entries	11,689	7,572
Facilities and equipping costs	1,500	1,594
Total exploration and development capital	13,202	9,193
Office & Capitalized G&A	344	318
Total	13,546	9,511
Net Property (dispositions)	(4,321)	(16)
Total capital expenditures	9,225	9,495

InPlay commenced its 2018 program late in 2017. The 2018 program to date consisted of \$13.5 million of development capital focused on the Willesden Green bioturbated Cardium where we drilled 2 (1.2 net) extended reach horizontal wells and 4 (2.6 net) one-mile horizontal wells. In aggregate, InPlay drilled an equivalent of 7.5 gross horizontal miles (4.9 net horizontal miles). InPlay continues to refine its drilling and completions techniques with new variations and technologies, including fracture spacing and sand tonnage optimization.

Drilling statistics are shown below:

	Three months ended March 31			
	2018		2017	
	Gross	Net	Gross	Net
Oil	6.0	3.8	7.0	5.1
Natural gas	-	-	-	-
Dry	-	-	-	-
Total	6.0	3.8	7.0	5.1
Success rate	100%	100%	100%	100%

SHARE INFORMATION

The Company's common shares are listed on the Toronto Stock Exchange under the symbol IPO.

As of May 10, 2018 and following the grant of 1,519,200 stock options subsequent to March 31, 2018, there were 67,886,619 common shares outstanding and 6,384,600 stock options that, subject to vesting, are convertible into, or exercisable or exchangeable for, an equivalent number of common shares of the Company.

RELATED PARTY TRANSACTIONS

InPlay had no related party transactions that were entered into under the normal course of business for the three months ended March 31, 2017 or March 31, 2016.

LIQUIDITY AND CAPITAL RESOURCES

The Company's policy is to maintain a strong capital base for the objectives of maintaining financial flexibility which will allow it to fund its ongoing capital expenditure program, provide creditor and market confidence and to sustain the future development of the business. The Company is able to maintain high funds flow netbacks even while facing low commodity prices which in turn provides strong cash flows which assist in managing its working capital and capital requirements.

At March 31, 2018, the Company has a syndicated \$60 million senior secured revolving credit facility (the "**Credit Facility**"). The Credit Facility consists of a \$50 million revolving line of credit and a \$10 million operating line of credit. The Credit Facility has a term date of May 30, 2018, and if not extended, additional advances would not be permitted and any outstanding advances would become repayable one year later on May 30, 2019. The Credit Facility is secured by a floating charge debenture and a general security agreement on the assets of the Company. At March 31, 2018 the Company had drawn \$45.9 million on the Credit Facility. The available lending limit of the Credit Facility is scheduled for the semi-annual review on or before November 30, 2017 and is based on the Lenders' interpretation of the Company's reserves and future commodity prices. There can be no assurance that the amount or terms of the available Credit Facility will not be adjusted at the next review. In the event that the lenders reduced the borrowing base below the amount drawn at the time of the redetermination, the Company would have 60 days to eliminate any borrowing base shortfall by repaying the amount drawn in excess of the re-determined borrowing base or by providing additional security or other consideration satisfactory to the lenders. Repayments of principal are not required provided that the borrowings under the facility do not exceed the authorized borrowing amount and the Company is in compliance with all covenants, representations and warranties.

In addition, as at March 31, 2018, the Company had a working capital (deficit) of (\$7.5) million. The Company expects to have a higher level of current liabilities due to the increased amounts of accounts payable and accrued liabilities related to the active drilling program in the first quarter of 2018. There are standard reporting covenants under the credit facility however there are no financial covenants. The Company was in compliance with these standard reporting covenants as at March 31, 2018.

OFF-BALANCE SHEET ARRANGEMENTS

The Company had no guarantees or off-balance sheet arrangements other than as described below under "Contractual Obligations."

CONTRACTUAL OBLIGATIONS

The Company enters into various contractual obligations in the course of conducting its operations. At March 31, 2018, these obligations include:

- **Loan agreement** – The reserves-based, extendable, committed-term credit facility has a term date of May 30, 2018. If not extended, any outstanding advances would become repayable on May 30, 2019.
- **Firm service transportation commitments** – The Company has entered into firm service transportation agreements. Fees related to transportation periods subsequent to March 31, 2018 were not recognized as a liability as at March 31, 2018.
- **Flow-through share capital commitments** – As at March 31, 2018, the Company had \$5.2 million remaining of its commitment to incur qualifying exploration expenditures related to the \$5.7 million raised from the issuance of flow-through shares during the year ended December 31, 2017. These remaining commitments were not recognized as liabilities at March 31, 2018. The Company expects to incur this remaining expenditure in 2018.

As at March 31, 2018 the Company had the following minimum contractual obligations:

Contractual obligations (in thousands of dollars)	Payments due by year					
	2018	2019	2020	2021	2022	Thereafter
Accounts payable	21,185	-	-	-	-	-
Bank debt – principal ⁽¹⁾	1,578	877	-	-	-	-
Bank debt – interest ⁽²⁾	-	45,911	-	-	-	-
Non-cancellable office leases ⁽³⁾⁽⁴⁾	520	34	-	-	-	-
Flow-through share spending commitments	5,211	-	-	-	-	-
Firm service ⁽⁵⁾	290	322	92	61	46	151
Total	28,784	47,144	92	61	46	151

⁽¹⁾ Assumes the Credit Facility is not renewed as of May 30, 2018, and the entire outstanding balance becomes payable on May 30, 2019.

⁽²⁾ Assumes interest is incurred on bank debt outstanding at March 31, 2018 at the Company's effective interest rate during the quarter and the principal balance is repaid on May 30, 2019.

⁽³⁾ Includes the head office lease net of sublease income.

⁽⁴⁾ Both parties are entitled to terminate the lease agreement at any point after January 31, 2019 provided six months notice is provided to the other party. This commitment table above assumes that this termination will occur on February 1, 2019.

⁽⁵⁾ These transportation charges are netted from revenue received from purchasers. The Company's independent reserves evaluation includes the cost of product transportation in the determination of reserves values.

LEGAL PROCEEDINGS AND OTHER CONTINGENCIES

The Company is a defendant in various legal actions and other disputes arising in the normal course of business. The Company believes that any liabilities that may arise pertaining to these matters will not have a material effect on its financial position.

CRITICAL ACCOUNTING ESTIMATES

The Company's significant accounting policies are disclosed in note 3 to the financial statements. Certain accounting policies require that management make appropriate decisions with respect to the formulation of estimates and assumptions that affect the reported amounts of assets, liabilities, revenues and expenses. These accounting policies are discussed below and are included to aid the reader in assessing the critical accounting policies and practices of the Company and the likelihood of materially different results than reported. The Company's management reviews its estimates regularly. The emergence of new information and changed circumstances may result in actual results that differ materially from current estimates.

Oil and natural gas reserves

Proved and probable reserves, as defined by the Canadian Securities Administrators in NI 51-101 with reference to the COGE Handbook, are estimated using independent reserves evaluator reports and represent the estimated quantities of crude oil, natural gas and natural gas liquids which geological, geophysical and engineering data demonstrate with a specified degree of certainty to be recoverable in future years from known reservoirs and which are considered commercially producible. There should be a 50% statistical probability that the actual quantity of recoverable reserves will be more than the amount estimated as proved and probable and a 50% statistical probability that it will be less. The equivalent statistical probabilities for the proved component of proved and probable reserves are 90% and 10%, respectively. Determination of reserves is a complex process involving judgments, estimates and decisions based on available geological, engineering, production and any other relevant data. These estimates are subject to material change as economic conditions change and ongoing production and development activities provide new information.

Purchase price allocations and calculations of depletion and depreciation, impairment loss and deferred income tax assets are based on estimates of oil and natural gas reserves. Reserves estimates are based on engineering data, estimated future prices, expected future rates of production and timing of future capital expenditures. By their nature, these estimates are subject to measurement uncertainties and interpretations and the impact on the financial statements could be material. The Company expects that over time, its reserves estimates will be revised upward or downward based on updated information such as the results of future drilling, testing and production levels and may be affected by changes in commodity prices.

Recoverable amounts of CGUs

The recoverable amount of a CGU used in the assessment of impairment is the greater of its value-in-use ("VIU") and its fair value less costs to sell ("FVLCTS"). VIU is determined by estimating the present value of the future net cash flows from the continued use of the CGU, and is subject to the risks associated with estimating the value of reserves. FVLCTS refers to the amount obtainable from the sale of a CGU in an arm's length transaction between knowledgeable, willing parties, less costs of disposal. The criteria used in the estimation of this amount are discussed in note 4 to the financial statements.

Both VIU and FVLCTS estimates include the estimated reserves values in their determination. The key assumptions and estimates of the value of oil and natural gas reserves and the existing and potential markets for the Company's oil and natural gas assets are made at the time of reserves estimation and market assessment and are subject to change as new information becomes available. Changes in international and regional factors, including supply and demand of commodities, inventory levels, drilling activity, currency exchange rates, weather, geopolitical and general economic environment factors, may result in significant changes to the estimated recoverable amounts of CGUs.

Decommissioning obligations

The Company is required to set up a provision for future removal and site restoration costs. The Company must estimate these costs in accordance with existing laws, contracts or other policies. These estimated costs are charged to property, plant and equipment and the appropriate liability account over the expected service life of the asset. The estimate of future removal and site restoration costs involves a number of estimates related to timing of abandonment, determination of the economic life of the asset, costs associated with abandonment

and site restoration, discount rates and review of potential abandonment methods.

Income taxes

The determination of the Company's income and other tax assets and liabilities requires interpretation of complex laws and regulations often involving multiple jurisdictions. All tax filings are subject to audit and potential reassessment after the lapse of considerable time. Accordingly, the actual income tax asset or liability may differ from that estimated and recorded by management. The Company estimates its future income tax rate in calculating its future income tax asset or liability. Various assumptions are made in assessing when temporary differences will reverse and this may impact the rate used.

CHANGES IN ACCOUNTING POLICIES

There were no new or amended accounting standards or interpretations adopted in the three months ended March 31, 2018, other than the following:

IFRS 9 "Financial Instruments". The Company has retrospectively adopted, as of January 1, 2018, all of the requirements of IFRS 9 "Financial Instruments", as amended in July 2014 ("IFRS 9"). IFRS 9 replaces the provisions of IAS 39 "Financial Instruments: Recognition and Measurement" ("IFRS 39") that relate to the recognition, classification and measurement of financial assets and financial liabilities, derecognition of financial instruments, impairment of financial assets and hedge accounting. IFRS 9 uses a single approach to determine whether a financial asset is classified and measured at amortized cost, fair value through other comprehensive income or fair value through profit or loss. The new standard has also introduced a single expected credit loss impairment model to determine impairment of financial assets, which is based on changes in credit quality since initial recognition. The adoption of this standard did not result in any adjustments to the amounts recognized in the Company's financial statements for the year ended December 31, 2017. For additional information on the effect of adoption of IFRS 15, refer to note 3 in the Company's financial statements for the quarter ended March 31, 2018.

IFRS 15 "Revenue from Contracts with Customers". The Company has adopted IFRS 15 as of January 1, 2018 using modified retrospective application, which resulted in changes in the accounting policies of the Company. IFRS 15 replaces IAS 11, "Construction Contracts", IAS 18, "Revenue" and several revenue-related interpretations. IFRS 15 provides a single, principles-based five-step model to be applied to all contracts with customers. The standard requires an entity to recognize revenue to reflect the transfer of goods and services for the amount it expects to receive when control is transferred to the purchaser. The adoption of this standard did not result in any adjustments to the amounts recognized in the Company's financial statements for the year ended December 31, 2017. For additional information on the effect of adoption of IFRS 15, refer to note 3 in the Company's financial statements for the quarter ended March 31, 2018.

NEW AND PENDING ACCOUNTING STANDARDS

Standards that are issued and that the Company reasonably expects to be applicable at a future date are listed below.

IFRS 16 "Leases". On January 13, 2016 the IASB issued IFRS 16 Leases. For lessees applying IFRS 16, a single recognition and measurement model for leases would apply, with required recognition of assets and liabilities for most leases. Certain short-term leases (less than 12 months) and leases of low-value assets are exempt from the requirements, and may continue to be treated as operating leases. The standard will come into effect for annual periods beginning on or after January 1, 2019 with earlier adoption permitted. The Company intends to adopt IFRS 16 in its financial statements for the annual periods beginning on January 1, 2019. The extent of the impact of the adoption of this standard has not yet been determined.

CONTROLS AND PROCEDURES

The Company's Chief Executive Officer ("CEO") and Chief Financial Officer ("CFO") have designed, or caused to be designed under their supervision, disclosure controls and procedures to provide reasonable assurance that: (i) material information relating to the Company is made known to the Company's CEO and CFO by others, particularly during the period in which the annual and interim filings are being prepared; and (ii) information required to be disclosed by the Company in its annual filings, interim filings or other reports filed or submitted by it under securities legislation is recorded, processed, summarized and reported within the time period specified in securities legislation.

The Company's CEO and CFO have designed, or caused to be designed under their supervision, internal controls over financial reporting to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with IFRS. The Company is required to disclose herein any change in the Company's internal controls over financial reporting that occurred during the period beginning on January 1, 2018 and ended on March 31, 2018 that has materially affected, or is reasonably likely to materially affect, the Company's internal controls over financial reporting. No material changes in the Company's internal controls over financial reporting were identified during such period that have materially affected, or are reasonably likely to materially affect, the Company's internal controls over financial reporting.

It should be noted that a control system, including the Company's disclosure and internal controls and procedures, no matter how well conceived, can provide only reasonable, but not absolute assurance that the objectives of the control system will be met and it should not be expected that the disclosure and internal controls and procedures will prevent all errors or fraud.

BUSINESS RISKS

Oil and natural gas exploration and production is capital intensive and involves a number of business risks including, without limitation, the uncertainty of finding new reserves, the instability of commodity prices, weather, and various operational risks. Commodity prices are influenced by local and worldwide supply and demand, OPEC actions, ongoing global economic concerns, the US dollar exchange rate, transportation costs, political stability, and seasonal and weather-related changes to demand. The concern over increasing US natural gas production, driven primarily by the US shale gas plays, continues to depress the natural gas futures market. Oil prices declined sharply in the latter part of 2015 and throughout 2016, 2017 and into 2018, and continue to remain volatile as oil is a geopolitical commodity, affected by concerns about global economic markets, continued instability in oil producing countries and increases in production from US tight oil plays. Differentials between WTI oil prices and prices received in Alberta are volatile. The industry is subject to extensive governmental regulation with respect to the environment. Over the past year, several new environmental regulations at both the Federal and Provincial level were announced, though the details of how some of the regulations will be implemented have yet to be released. Operational risks include well performance, uncertainties inherent in estimating reserves, timing of/ability to obtain and maintain drilling licenses and other regulatory approvals, ability to obtain equipment, expiration of licenses and leases, competition from other producers, third-party transportation and processing disruption issues, sufficiency of insurance, ability to manage growth, reliance on key personnel, third party credit risk and appropriateness of accounting estimates. These risks are described in more detail in the Company's most recent AIF filed with certain Canadian securities regulatory authorities on SEDAR at www.sedar.com.

The Company makes substantial capital expenditures for the acquisition, exploration, development and production of oil and natural gas reserves. As the Company's revenues may decline as a result of decreased commodity pricing, it may be required to reduce capital expenditures. In addition, uncertain levels of near-term industry activity coupled with the present global economic concerns exposes the Company to additional access-to-capital risk. There can be no assurance that debt or equity financing, or funds generated by operations, will be available or sufficient to meet these requirements or for other corporate purposes or, if debt or equity financing is available, that it will be on terms acceptable to the Company. The inability of the Company to access sufficient

capital for its operations could have a material adverse effect on the Company's business, financial condition, results of operations and prospects.

InPlay manages these risks by employing competent and professional staff, following sound operating practices and using capital prudently. The Company generates its exploration and development prospects internally and performs extensive geological, geophysical, engineering, and environmental analysis before committing to the drilling of new prospects. InPlay seeks out and employs new technologies where possible. With the Company's extensive potential drilling opportunities and advance planning, the Company believes it can manage the slower pace of regulatory approvals and the requirements for extensive landowner consultation.

The Company has a formal emergency response plan which details the procedures employees and contractors will follow in the event of an operational emergency. The emergency response plan is designed to respond to emergencies in an organized and timely manner so that the safety of employees, contractors, residents in the vicinity of field operations, the general public and the environment are protected. A corporate safety program covers hazard identification and control on the jobsite, establishes Company policies, rules and work procedures and outlines training requirements for employees and contract personnel.

The Company currently deals with a small number of buyers and sales contracts, and endeavors to ensure that those buyers are an appropriate credit risk. The Company continuously evaluates the merits of entering into fixed price or financial hedge contracts for price management.

The oil and natural gas business is subject to regulation and intervention by governments in such matters as the awarding of exploration and production interests, the imposition of specific drilling obligations, environmental protection controls, control over the development and abandonment of fields (including restrictions on production) and possibly expropriation or cancellation of contract rights. As well, governments may regulate or intervene with respect to prices, taxes, royalties, transportation and the exportation of oil and natural gas. Such regulation may be changed from time to time in response to economic or political conditions. The implementation of new regulations or the modification of existing regulations affecting the oil and natural gas industry could reduce demand for oil and natural gas, increase the Company's costs, impact the Company's ability to get its product to market, or affect its future opportunities.

The oil and natural gas industry is currently subject to environmental regulations pursuant to a variety of provincial and federal legislation. Such legislation provides for restrictions and prohibitions on the release or emission of various substances produced in association with certain oil and natural gas industry operations. Such legislation may also impose restrictions and prohibitions on water use or processing in connection with certain oil and natural gas operations. In addition, such legislation requires that well and facility sites be abandoned and reclaimed to the satisfaction of provincial authorities. Compliance with such legislation can require significant expenditures and a breach of such requirements may result in, amongst other things, suspension or revocation of necessary licenses and authorizations, civil liability for pollution damage, and the imposition of material fines and penalties.

OUTLOOK

The remainder of 2018 will see approximately 6–7 net additional Cardium horizontal wells drilled. The Willesden Green area is planned to comprise, at a minimum, 80% of budgeted development capital for the year and will include additional extended reach horizontal wells. Completion of our first Duvernay horizontal well is expected to be the highlight in the second quarter and we would expect results by the middle to the end of the third quarter as peak production typically occurs in the first two to four months. Approximately \$5.0 million of 2018 capital will be directed towards this activity on the Company's Duvernay play.

We reiterate our forecasted 2018 production guidance to average between 4,400 – 4,500 boe/d (72% light oil and liquids) and 2018 exit production of 4,800 – 4,900 boe/d (73% light oil and liquids). Capital expenditures are expected to track approximate funds flow for the year with a targeted net debt to annualized fourth quarter adjusted funds flow ratio of approximately 1.2 times.

Given InPlay's significant exposure to light oil prices, the Company is following the ongoing strength in the crude oil commodity market. A continuation of current crude oil commodity prices at the levels we have seen to date, above our budgeted USD \$60.00 WTI, may provide ample capacity for InPlay to potentially expand its capital program in the second half of 2018.

SELECTED QUARTERLY INFORMATION

The following table provides financial and operating results for the last eight quarters. Commodity prices remain volatile, affecting adjusted funds flow from operations and profit (loss) throughout those quarters.

SELECTED QUARTERLY INFORMATION

(\$ amounts in thousands, except per share amounts)	Q1 2018	Q4 2017	Q3 2017	Q2 2017
Oil and natural gas sales	19,909	18,017	14,489	14,584
Oil and natural gas sales, net of royalties	17,919	16,255	12,980	13,171
Profit (loss)	1,561	(6,939)	(2,228)	457
Profit (loss) per share, basic and diluted ⁽²⁾	0.02	(0.11)	(0.04)	0.01
Cash from operating activities	7,223	6,460	3,659	6,431
Adjusted funds flow from operations ⁽¹⁾	7,938	8,043	4,662	6,171
Adj. funds flow from operations per share, basic and diluted ⁽²⁾	0.12	0.13	0.08	0.10
Net debt ⁽¹⁾	53,407	51,266	41,950	37,960

	Q1 2017	Q4 2016	Q3 2016	Q2 2016
Oil and natural gas sales	15,149	10,578	5,681	6,377
Oil and natural gas sales, net of royalties	13,566	9,642	5,150	5,874
Profit (loss)	1,010	36,077	(1,538)	(11,691)
Profit (loss) per share, basic and diluted ⁽²⁾	0.02	0.86	(0.13)	(0.97)
Cash from (used in) operating activities	6,000	845	(1,527)	2,919
Adjusted funds flow from operations ⁽¹⁾	6,096	35	1,386	2,177
Adj. funds flow from operations per share, basic and diluted ⁽²⁾	0.10	0.00	0.11	0.18
Net debt ⁽¹⁾	37,987	34,556	56,564	57,643

⁽¹⁾ "Working capital (deficit)", "Net debt" and "Adjusted funds flow from operations" are not recognized terms under GAAP. Please refer to the "Non-GAAP Measures" section in this Management's Discussion and Analysis for the description and definition of these Non GAAP Measures and applicable reconciliations.

⁽²⁾ All weighted average share amounts are converted retrospectively at the exchange rate of 0.1303 in accordance with the terms of the Arrangement as outlined in note 5 & 13 in the audited annual December 31, 2017 financial statements. This is done in accordance with IAS 33.64.

The dramatic decrease in commodity prices in early 2016 led to a significant decrease in revenues, cash from operating activities, and adjusted funds flow from operations for the first three quarters of 2016. The impact of lower commodity prices also led to a recognition of an impairment loss of \$12.2 million in the second quarter of 2016.

InPlay's development activity in the second quarter of 2016 consisted of the drilling, completing and equipping of 2.0 Belly River horizontal wells.

In the fourth quarter of 2016 In Play successfully completed a private placement financing raising \$70.3 million, closed on an asset acquisition in its core Pembina area and completed a plan of arrangement with Anderson Energy Inc. which resulted in InPlay becoming publicly listed on the Toronto Stock Exchange. The Arrangement and Asset Acquisition were treated as business combinations in the quarter. 4.0 (3.9 net) horizontal wells were drilled in the quarter.

In the first quarter of 2017, 7.0 (5.1 net) wells were drilled of which 3.0 (2.8 net) were awaiting completion and tie in at the end of the quarter. The drilling, completion and equipping program continued into the second quarter of 2017 with the completion of 2.0 gross (1.8 net) wells drilled in the first quarter and starting the drilling of 1.0 gross (1.0 net) well which was completed in the third quarter, in addition to an asset acquisition

which closed on June 6, 2017. Into the third quarter of 2017, the remaining 1.0 (1.0 net) well drilled in the first quarter was completed.

A 3.0 (3.0 net) well pad was drilled and completed in the fourth quarter, along with the drilling of our first East Basin Duvernay Shale horizontal well (1.0 net), with completion of this well expected in the second quarter of 2018. Flow-through common shares were issued by the Company in the fourth quarter for proceeds of \$10.1 million. A total of \$14.1 million was spent acquiring undeveloped land at crown land sales during the fourth quarter of 2017.

InPlay commenced its 2018 program late in 2017 all within the Willesden Green area. The 2018 program to date consisted of 1 (1.0 net) two mile Willesden Green horizontal well, an additional 5 (2.8 net) horizontal wells were drilled and completed in the quarter, resulting in 6 gross (3.8 net wells) equating to horizontal drilling span equivalents of 7.5 gross horizontal miles (4.9 net horizontal equivalent miles). InPlay continues to refine its drilling and completions techniques with new variations and technologies, including fracture spacing and sand tonnage optimization.

SELECTED ANNUAL INFORMATION

Years ended December 31

(in thousands, except per share amounts)	2017	2016	2015
Total oil and natural gas sales ⁽¹⁾	62,239	27,850	32,556
Oil and natural gas sales, net of royalties ⁽¹⁾	55,972	25,382	29,572
Earnings (loss)	(7,701)	20,019	(30,101)
Earnings (loss) per share, basic and diluted	(0.12)	1.02	(2.50)
Total assets	323,793	303,409	143,327
Total bank loans	44,888	29,755	57,901
Total net debt ⁽²⁾	51,266	34,556	59,159

⁽¹⁾ Includes royalty and other income classified with oil and natural gas sales. The oil and natural gas sales exclude realized and unrealized gains and (losses) on risk management derivative contracts: 2017 excludes \$1.1 million realized gain and (\$0.03) million unrealized loss; 2016 - \$2.7 million realized gain and (\$4.8) million unrealized loss; and 2015 - \$3.9 realized gain and \$3.2 unrealized gain.

⁽²⁾ Net debt is considered a non-GAAP measure. Refer to "Net debt" in the section entitled "Non-GAAP Measures" at the end of this MD&A.

ADDITIONAL INFORMATION

Additional information regarding InPlay and its business and operation, including its most recently filed annual information form, is available on the Company's profile on SEDAR at www.sedar.com. This information is also available on the Company's website at www.inplayoil.com.

CONVERSION MEASURES AND SHORT-TERM PRODUCTION RATES

Production volumes and reserves are commonly expressed on a BOE basis whereby natural gas volumes are converted at the ratio of 6 thousand cubic feet to 1 barrel of oil. Although 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, BOEs may be misleading, particularly if used in isolation. A BOE conversion ratio of 6 Mcf to 1 bbl is based on an energy equivalency conversion method primarily applicable at the burner tip and does not represent a value equivalency at the wellhead. In recent years, the value ratio based on the price of crude oil as compared to natural gas has been significantly higher than the energy equivalency of 6:1, and utilizing a conversion of natural gas volumes on a 6:1 basis may be misleading as an indication of value.

Short-term production rates can be influenced by flush production effects from fracture stimulations in horizontal wellbores and may not be indicative of longer-term production performance or reserves. Individual well performance may vary.

NON-GAAP MEASURES

Included in this document are references to the terms “adjusted funds flow from operations”, “adjusted funds flow from operations per BOE”, “adjusted funds flow from operations per share, basic and diluted”, “operating income,” “operating netback per boe” and “net debt”. Management believes these measures are helpful supplementary measures of financial and operating performance and provide users with similar, but potentially not comparable, information that is commonly used by other oil and natural gas companies. These terms do not have any standardized meaning prescribed by GAAP and should not be considered an alternative to, or more meaningful than, “net cash flow provided by operating activities”, “funds flow from operations”, “profit (loss) before taxes” or “profit (loss) and comprehensive profit (loss)”, or assets and liabilities as determined in accordance with GAAP as a measure of the Company's performance and financial position.

Operating income is calculated as oil and natural gas sales less royalties, operating expenses and transportation expenses and is a measure of the profitability of operations before administrative, share-based compensation, financing and other non-cash items. Management considers operating income an important measure to evaluate its operational performance as it demonstrates its field level profitability relative to current commodity prices. Operating netback per boe is calculated as operating income divided by average production for the respective period.

Net debt is calculated as the amount of outstanding bank loans plus current assets plus current liabilities, less the impact of derivative contracts, deferred lease payments, flow-through share premiums and current portion of decommissioning obligation. See note 18 to the Company's unaudited financial statements for the three months ended March 31, 2018 and March 31, 2017. InPlay monitors working capital and net debt as part of its capital structure. Such terms do not have a standardized meaning prescribed by GAAP and, therefore, may not be comparable with the calculation of similar measures for other entities.

InPlay considers adjusted funds flow from operations to be an important measure of InPlay's ability to generate the funds necessary to finance capital expenditures. Adjusted funds flow from operations should not be considered as an alternative to or more meaningful than net cash flow from operating activities as determined in accordance with GAAP as an indicator of the Company's performance. InPlay's determination of adjusted funds flow from operations may not be comparable to that reported by other companies. All references to adjusted funds flow from operations throughout this MD&A are calculated as net cash flow provided by operating activities adjusting for the impact of operating net change in non-cash working capital and decommissioning expenditures. These items are adjusted from net cash flow provided by operating activities as there is uncertainty with the timing, collection and payment of these items and decommissioning expenditures are incurred on a discretionary and irregular basis, making the exclusion of these items relevant in Management's view to the reader in the evaluation of InPlay's operating performance.

A reconciliation of net cash flow provided by operating activities to adjusted funds flow from operations is as follows:

(thousands of dollars)	Three months ended	
	2018	2017
Net cash flow provided by operating activities	7,223	6,000
Net change in operating non-cash working capital	(129)	96
Decommissioning expenditures	844	-
Adjusted funds flow from operations	7,938	6,096

FORWARD-LOOKING STATEMENTS

This MD&A contains certain forward-looking statements and forward-looking information (collectively referred to herein as "**forward-looking statements**") within the meaning of applicable Canadian securities laws. All statements other than statements of present or historical fact are forward-looking statements.

Forward-looking information is often, but not always, identified by the use of words such as "anticipate", "believe", "plan", "intend", "objective", "continuous", "ongoing", "estimate", "expect", "may", "will", "project", "should", or similar words suggesting future outcomes. In particular, this MD&A contains forward-looking statements relating, but not limited, to:

- drilling and development plans, including incurring qualifying exploration and development expenditures related to the flow-through shares issued in 2017, and the timing thereof;
- plans to pursue additional land and acquisitions;
- InPlay's business strategy, goals and management focus;
- sources of funds for the Company's operations, capital expenditures and decommissioning obligations;
- future liquidity and the Company's access to sufficient debt and equity capital;
- InPlay's asset base and future prospects for development and growth;
- expectations regarding the business environment, industry conditions and future commodity prices;
- expectations regarding InPlay's 2018 forecasted capital expenditures, production estimates including 2018 average and exit forecasts, future operating costs and adjusted funds flow from operations;
- expectations regarding InPlay's tax horizon;
- expectations regarding InPlay's Credit Facility and capital management strategies;
- the timing and impact of new accounting policies and standards; and
- treatment under governmental and other regulatory regimes and tax, environmental and other laws.

Forward-looking statements regarding InPlay are based on certain key expectations and assumptions of InPlay concerning anticipated financial performance, business prospects, strategies, regulatory developments, current commodity prices and exchange rates, applicable royalty rates, tax laws, future well production rates and reserve volumes, future operating costs, the performance of existing wells, the success of its exploration and development activities, the sufficiency and timing of budgeted capital expenditures in carrying out planned activities, the availability and cost of labor and services, the impact of increasing competition, conditions in general economic and financial markets, availability of drilling and related equipment effects of regulation by governmental agencies, the ability to obtain financing on acceptable terms which are subject to change based on commodity prices, market conditions, drilling success and potential timing delays.

These forward-looking statements are subject to numerous risks and uncertainties, certain of which are beyond InPlay's control. Such risks and uncertainties include, without limitation: the impact of general economic conditions; volatility in market prices for crude oil and natural gas; industry conditions; currency fluctuations; imprecision of reserve estimates; liabilities inherent in crude oil and natural gas operations; environmental risks; incorrect assessments of the value of acquisitions and exploration and development programs; competition from other producers; the lack of availability of qualified personnel, drilling rigs or other services; changes in income tax laws or changes in royalty rates and incentive programs relating to the oil and natural gas industry; hazards such as fire, explosion, blowouts, and spills, each of which could result in substantial damage to wells, production facilities, other property and the environment or in personal injury; and ability to access sufficient capital from internal and external sources.

Management has included the above summary of assumptions and risks related to forward-looking statements provided in this MD&A in order to provide readers with a more complete perspective on InPlay's future operations and such information may not be appropriate for other purposes. InPlay's actual results, performance or achievement could differ materially from those expressed in, or implied by, these forward-looking statements and, accordingly, no assurance can be given that any of the events anticipated by the

forward-looking statements will transpire or occur, or if any of them do so, what benefits that InPlay will derive there from. Readers are cautioned that the foregoing lists of factors are not exhaustive. These forward-looking statements are made as of the date of this MD&A and InPlay disclaims any intent or obligation to update publicly any forward looking statements, whether as a result of new information, future events or results or otherwise, other than as required by applicable securities laws. Additional information on these and other factors that could affect InPlay's operations and financial results are included in reports on file with Canadian securities regulatory authorities and may be accessed through the SEDAR website (www.sedar.com) or at InPlay's website (www.inplayoil.com).

ABBREVIATIONS USED

bbl	barrel	AECO	intra-Alberta Nova inventory transfer price
bpd	barrels per day	GJ	gigajoule
BOE	barrel of oil equivalent	Mcf	thousand cubic feet
BOED	barrels of oil equivalent per day	Mcfd	thousand cubic feet per day
BOPD	barrels of oil per day	MMBtu	million British thermal units
Mbbls	thousand barrels	MMcf	million cubic feet
MBOE	thousand barrels of oil equivalent	MMcfd	million cubic feet per day
MMBOE	million barrels of oil equivalent	Bcf	billion cubic feet
Mstb	thousand stock tank barrels	NGL	natural gas liquids
m ³	cubic metres	Cdn	Canadian
WTI	West Texas Intermediate	US	United States