

FORM 51-101 F1
STATEMENT OF RESERVES DATA AND OTHER OIL AND GAS INFORMATION
OF
PROSPERA ENERGY INC.

Statements in this document may contain forward-looking information. Estimates provided for 2022 and beyond are based on assumptions of future events and actual results could vary significantly from these estimates. The reader is cautioned that assumptions used in the preparation of such information may prove to be incorrect. Events or circumstances may cause actual results to differ materially from those predicted because of numerous known and unknown risks, uncertainties, and other factors, many of which are beyond the control of the Corporation. The reader is cautioned not to place undue reliance on this forward-looking information.

Part 1 - Relevant Dates

Item 1.1 Date of Statement and Statement Information

This Statement of Reserves Data and Other Oil and Gas Information (the “Statement”) is dated May 19, 2022. The effective date of the information provided in the Statement is December 31, 2021, unless otherwise indicated. The information was prepared in 2022.

Part 2 - Disclosure of Reserves Data

InSite Petroleum Consultants. (“InSite”) prepared a report dated May 12, 2022 (the “InSite Report”), in which it has evaluated, as of December 31, 2021, the oil and gas reserves attributable to the principal properties of Prospera Energy Inc. (“Prospera” or the “Corporation”).

The InSite Report also presents the estimated net present value of future net revenue of Prospera’s properties before and after taxes, at various discount rates. Assumptions and qualifications relating to costs, prices for future production and other matters are summarized in the notes to the following tables.

The extent and nature of all information supplied by Prospera and/or the operator of its properties, which may have included ownership data, well information, geological information, reservoir studies, timing and future production, gas sales contract information, current product prices, operating cost data, capital budget forecasts and future operating plans, have been relied upon by InSite in preparing the InSite Report and were accepted as represented without independent verification. In the absence of such information, InSite relied, with the approval of Prospera, upon its opinion of reasonable practice in the industry. All information provided to InSite was as of December 31, 2021, and, accordingly, certain of such information may not be representative of current conditions.

All of the Corporation’s reserves are in the Provinces of Alberta and Saskatchewan, Canada. Additional definitions of the various categories of reserves and expenditures are as set out in National Instrument (NI) 51-101 Standards of Disclosure for Oil and Gas Activities (“NI 51-101”) and defined specifically in the Canadian Oil and Gas Evaluation Handbook (COGEH).

BOEs or 'McfGE' or other applicable units of equivalency may be misleading, particularly if used in isolation. A BOE conversion ratio of 6 Mcf: 1 bbl (or an McfGE conversion ratio of 1 bbl: 6 Mcf) is based on an energy equivalency conversion method primarily applicable at the burner tip and does not represent a value equivalency at the wellhead.

It should not be assumed that the present worth of estimated future net revenue represents the fair market value of the reserves. There is no assurance that the escalating price and cost assumptions contained in the InSite Report will be attained and variances could be material. The reserve and revenue estimates set forth below are estimates only and the actual reserves and realized revenue may be greater or less than those estimated.

All dollar values are in Canadian currency. The InSite report provides property and entity details including:

- Summaries of remaining and equivalent reserves by company, property, pool, and entity
- Summaries of net revenue NPV and before tax cash flow NPV by company, property, and entity
- Property maps, formations, company interest, reserves categories and economic indicators
- Risked capital costs, operating costs, abandonment costs, forecast prices and production declines

RESERVE CATEGORY DEFINITIONS

Reserves are estimated remaining quantities of oil and natural gas and related substances anticipated to be recoverable from known accumulations, from a given date forward, based on:

- analysis of drilling, geological, geophysical, and engineering data.
- the use of established technology; and
- specified economic conditions, specifically the forecast prices and costs.

Reserves are classified according to the degree of certainty associated with the estimates.

- (a) Proved reserves are those reserves that can be estimated with a high degree of certainty to be recoverable. It is likely that the actual remaining quantities recovered will exceed the estimated proved reserves.
- (b) Probable reserves are those additional reserves that are less certain to be recovered than proved reserves. It is equally likely that the actual remaining quantities recovered will be greater or less than the sum of the estimated proved plus probable reserves.

Other criteria that must also be met for the categorization of reserves are provided in the COGEH.

Each of the reserve categories (proved and probable) may be divided into developed and undeveloped categories:

- (a) Developed reserves are those reserves that are expected to be recovered from existing wells and installed facilities or, if facilities have not been installed, that would involve a low expenditure (for example, when compared to the cost of drilling a well) to put the reserves on production. The developed category may be subdivided into producing and non-producing.
 - (I) Developed producing reserves are those reserves that are expected to be recovered from completion intervals open at the time of the estimate. These reserves may be currently producing or, if shut-in, they must have previously been on production, and the date of resumption of production must be known with reasonable certainty.
 - (II) Developed non-producing reserves are those reserves that either have not been on production, or have previously been on production, but are shut-in, and the date of resumption of production is unknown.
- (b) Undeveloped reserves are those reserves expected to be recovered from known accumulations where a significant expenditure (for example, when compared to the cost of drilling a well) is required to render them capable of production. They must fully meet the requirements of the reserves classification (proved, probable) to which they are assigned. In multi-well pools it may be appropriate to allocate total pool reserves between the developed and undeveloped categories or to subdivide the developed reserves for the pool between developed producing and developed non-producing. This allocation should be based on the estimator's assessment as to the reserves that will be recovered from specific wells, facilities and completion intervals in the pool and their respective development and production status.

RESERVES CERTAINTY

The qualitative certainty levels referred to in the definitions above are applicable to individual reserve entities (which refers to the lowest level at which reserves calculations are performed) and to reported reserves (which refers to the highest-level sum of individual entity estimates for which reserve estimates are prepared). Reported reserves should target the following levels of certainty under a specific set of economic conditions:

- (a) at least a 90 percent probability that the quantities actually recovered will equal or exceed the estimated proved reserves; and
- (b) at least a 50 percent probability that the quantities recovered will equal or exceed the estimated proved plus probable reserves.

A qualitative measure of the certainty levels pertaining to estimates prepared for the various reserves categories is desirable to provide a clearer understanding of the associated risks and uncertainties. However, the majority of reserves estimates will be prepared using deterministic methods that do not provide a mathematically derived quantitative measure of probability. In principle, there should be no difference between estimates prepared using probabilistic or deterministic methods. Additional clarification of certainty levels associated with reserves estimates and the effect of aggregation is provided in the COGEH.

NI 51-101 Table 2.1.1

The following table discloses, in the aggregate, the Corporation's gross and net proved and probable reserves, estimated using forecast prices and costs, by product type. "Forecast prices and costs" means future prices and costs in the InSite Report that are generally accepted as being a reasonable outlook of the future or fixed or currently determinable future prices or costs to which the Corporation is bound.

Prospera Energy Inc. Summary of oil and gas reserves as of December 31, 2021						
Reserves Category	Light and Medium Oil (Mbbl)		Heavy Oil (Mbbl)		Solution Gas (MMcf)	
	Gross	Net	Gross	Net	Gross	Net
Proved Developed Producing	34	31	624	577	243	156
Proved Developed Non-Producing	39	36	210	205	29	24
Proved Undeveloped	-	-	1,226	1,180	104	103
Total Proved	73	67	2,060	1,962	375	284
Total Probable	14	13	585	531	88	68
Total Proved + Probable	86	80	2,644	2,493	463	352

Gross reserves are the working interest share only. Net reserves are the working interest gross reserves plus all royalty interest reserves receivable less all royalty burdens payable. Conventional natural gas (solution) includes all gas produced in association with light, medium and heavy crude oil

REMAINING RESERVES

Remaining reserves of oil and gas have been determined as of December 31, 2021. Property Gross gas reserves are for non-associated gas pools. Company WI and Net gas reserves are for solution gas associated with oil reserves. A summary of total company reserves follows:

Prospera Energy Inc. Summary of reserves as of December 31, 2021		
	Proved Developed Producing	Total Proved Plus Probable
Oil – Mbbl		
Property Gross	1,096	3,880
Company WI	657	2,731
Company Net	608	2,572
Gas – MMcf		
Property Gross (non-associated)	0	0
Company WI (associated)	243	463
Company Net (associated)	156	352
BOEs – MBOE		
Property Gross	1,096	3,880
Company WI	698	2,808
Company Net	634	2,631

PRODUCT PRICES

The InSite base product price forecast, effective January 1, 2022, was used for this evaluation. A copy of which is included in the InSite Report. To estimate actual received prices, adjustments were made to crude oil and by-products prices for quality and transportation tariffs. Similarly, adjustments were made to gas prices for heating value and transportation. It is assumed that the adjustment factors and increments will remain constant throughout the forecasts. Revenue data provided by the Company was used to quantify price adjustments. If such data was unavailable, typical values for the area were used to estimate price adjustments. Risks of political and economic uncertainties could affect future results and could cause results to differ materially from those expressed in this evaluation.

ECONOMIC RESULTS

Summarized as follows is the NPV of the Corporation's future net revenue attributable to the reserves categories previously tabulated, estimated using forecast prices and costs, before deducting future income tax expenses, and without discount and using discount rates of 5%, 10%, 15% and 20%. Future net revenue includes all resource income and is after capital investments, operating expenses, and royalties.

Prospera Energy Inc. NPV of future net revenue as of December 31, 2021 NPV before income taxes (M\$C)				
		Proved Developed Producing	Total Proved	Proved Plus Probable
Undiscounted	0%	-2,100	62,900	88,200
Discounted	5%	-400	51,000	68,900
	10%	300	42,500	56,200
	15%	600	36,300	47,400
	20%	700	31,600	40,900

Future operating costs are based on historical data. Wherever unavailable, they were estimated from analogous operations in the vicinity of the properties. The inflation of capital and operating costs is assumed to be 2.0% per annum after 2022.

InSite has included cost estimates of well abandonment and reclamation for all existing wells, regardless of reserves assignment, and undeveloped locations assigned reserves. Estimates have been prepared based on historical costs and published guidance from provincial liability management or rating. It is understood that all abandonment and reclamation costs of wells and facilities have been accounted for by the Company.

AFTER TAX RESULTS

As mandated by NI 51-101, after tax results are shown in the various tables of the InSite Report. After-tax calculations at the company level incorporated tax legislation and tax pool details for the Company, complying with the guidelines and philosophy of NI 51-101 in all material aspects. All future capital cost estimates herein have been categorized by tax pool definitions and used to supplement the year-end tax pool information provided by the Company. The year-end tax pool, on December 31, 2020, as provided by the Company, is summarized below:

- Canadian Oil and Gas Property Expense (COGPE) 7,259,636
- Canadian Development Expense (CDE) 3,434,117
- Capital Cost Allowance (CCA Class 8,10,13,41,45) 3,156
- Non-Capital Losses (100%) 6,846,004

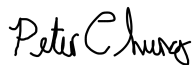
QUALIFICATION

To prepare their evaluation, a technical presentation of properties was made by the Company to InSite. Data required by them was sourced from the Company, industry references and regulatory bodies. Neither field inspection nor environmental review of these properties were conducted by InSite, nor deemed necessary. Generally accepted engineering methods were employed to estimate reserves and forecast production. The InSite Report follows the Practice Standards and Guidelines of the Association of Professional Engineers and Geoscientists of Alberta (APEGA) and adheres in all material aspects to the business practices, evaluation procedures, and reserve definitions contained within NI 51-101 and the COGEH.

RECONCILIATION OF COMPANY GROSS RESERVES

Reserves reconciliation by reserves categories (gross proved reserves, gross probable reserves and gross proved plus probable reserves) was prepared according to the COGEH and is provided in Schedule 1.

Respectfully,



Peter Chung, Ph.D., P.Eng.
Senior Reservoir Engineer

Schedule 1
Prospera Energy Inc.
RESERVES RECONCILIATION SUMMARY
Company Gross

Effective December 31, 2021

Opening: GLJ December 31, 2020 Corp Eval - Forecast Prices + Costs

Closing: InSite December 31, 2021 Prices - Forecast Prices + Costs

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