Bonavista Energy Corporation
Information Memorandum

Low decline resilient cash flow base provides platform for capital deployment across a highly economic portfolio of development opportunities

Bonavista Energy Corporation ("Bonavista" or the "Company") has initiated a process to divest of certain producing assets in central Alberta (the "Assets") and has retained Peters & Co. Limited ("Peters & Co.") as its exclusive financial advisor to assist in this process.

The Assets consist of four operating areas, each being marketed on a whitemap basis, with their own associated infrastructure and development opportunities.

Highlights

- Established low decline production base generating material cash flow
  - Production of 4,658 boe/d (35% liquids) with a base decline rate of less than 10% provides a stable operational platform
  - 2021A NOI of $27.3 MM with 2022E run rate NOI exceeding $43 MM based on current strip pricing
  - Low operating cost, strong liquids weighting and minimal capital spending in recent years combine to create a compelling base platform in the region
  - Top tier asset longevity and resiliency with an overall PDP RLI of ~9 years

- Diverse portfolio of development opportunities
  - Identified development opportunities include a combination of oil and liquids rich gas targets able to support significant growth
  - Stacked nature of development opportunities in the region optimizes long term economics with existing infrastructure and surface land footprint
  - Asset development optionality bolstered by booked and unbooked development opportunities providing multiple growth scenarios
  - ~160 identified net locations with IRRs ranging from 130% to >500% (Based on strip pricing)

- Strategic geographic position in the prolific central Alberta region
  - ~345,000 gross (~235,000 net) acres of land with an average working interest of 68%, utilized production in the Bearberry and SCA South areas provides operational stability and mitigates land expiry issues
  - The Assets include multiple optimization, reactivation and recompletion projects with meaningful production additions and low capital requirements
  - Bonavista has infrastructure ownership across all asset packages, including infield gathering and compression that drives low operating costs, and is connected to deep cut gas plants with reliable run times and ample processing capacity (Keyera Strachan and AltaGas Harmattan) in most areas
  - Meaningful and consistent third party processing income provided by infrastructure ownership

Asset Overview

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>PDP</td>
<td>P+P</td>
<td>2021A</td>
<td>2022E</td>
<td>Netback</td>
</tr>
<tr>
<td></td>
<td>SMM</td>
<td>SMM</td>
<td>$/boe</td>
<td>$/boe</td>
<td>$/boe</td>
</tr>
<tr>
<td>Bearberry</td>
<td>1,404</td>
<td>35%</td>
<td>$43.0</td>
<td>$68.0</td>
<td>$9.8</td>
</tr>
<tr>
<td>McLeod-Niton</td>
<td>1,027</td>
<td>12%</td>
<td>$15.4</td>
<td>$51.1</td>
<td>$3.0</td>
</tr>
<tr>
<td>SCA North</td>
<td>773</td>
<td>30%</td>
<td>$20.2</td>
<td>$27.1</td>
<td>$3.8</td>
</tr>
<tr>
<td>SCA South</td>
<td>1,454</td>
<td>52%</td>
<td>$46.5</td>
<td>$84.8</td>
<td>$10.7</td>
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<tr>
<td>Total</td>
<td>4,658</td>
<td>35%</td>
<td>$125.1</td>
<td>$231.0</td>
<td>$27.3</td>
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1 Estimated production for February 2022 based on management estimates
2 Reserves as per GLJ forecast and pricing as at December 31, 2021, values discounted at 10%
3 NOI based on lease operating statements for 2021, 2022E run rate NOI based on February 2022 production with average 2021 costs and 2022 strip pricing as of February 25, 2022
4 Cost structure based on lease operating statements for 2021 with GCA adjusted based on 2020 actuals
5 Estimated base decline rate for 2021 as per LOS

This Information Memorandum is prepared solely for the use of certain qualified Interested Parties to provide information only. The information contained herein, while obtained from sources that we believe to be reliable, is not guaranteed as to its accuracy or completeness. This Information Memorandum is for information purposes only and does not constitute an offer to sell or a solicitation to buy securities of Bonavista Energy Corporation.
**Operations and Development Opportunities Summary**

*Low decline resilient cash flow base provides platform for capital deployment across a highly economic portfolio of development opportunities*

### Historical Production

<table>
<thead>
<tr>
<th>Production (boe/d)</th>
<th>Q1 2021</th>
<th>Q2 2021</th>
<th>Q3 2021</th>
<th>Q4 2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bearberry</td>
<td>4,186</td>
<td>1,488</td>
<td>1,394</td>
<td>1,384</td>
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<tr>
<td>McLeod-Niton</td>
<td>4,422</td>
<td>1,527</td>
<td>771</td>
<td>732</td>
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<tr>
<td>SCA North</td>
<td>4,168</td>
<td>541</td>
<td>515</td>
<td></td>
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<tr>
<td>SCA South</td>
<td>3,991</td>
<td>1,462</td>
<td></td>
<td>1,360</td>
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</table>

*As per Bonavista lease operating statements*

### Historical Net Operating Income

<table>
<thead>
<tr>
<th>Net Operating Income ($MM)</th>
<th>Q1 2021</th>
<th>Q2 2021</th>
<th>Q3 2021</th>
<th>Q4 2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bearberry</td>
<td>$6.2</td>
<td>$2.2</td>
<td>$0.9</td>
<td>$1.5</td>
</tr>
<tr>
<td>McLeod-Niton</td>
<td>$4.9</td>
<td>$0.6</td>
<td>$0.8</td>
<td>$0.9</td>
</tr>
<tr>
<td>SCA North</td>
<td>$6.4</td>
<td>$0.8</td>
<td>$0.7</td>
<td>$3.3</td>
</tr>
<tr>
<td>SCA South</td>
<td>$9.6</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*As per Bonavista lease operating statements*

### Identified Upside Opportunities

- The Reserves prepared by GLJ support the majority of the upside plays identified by Bonavista, with 36 gross (26.9 net) locations booked.
- There is technical support for an additional 210 gross (132.5 net) unbooked locations, including several proof of concept plays (SCA North Falher, Bearberry fractured Cardium and Pekisko infill Hz).
- Bonavista has identified high impact reactivation opportunities, with reasonable capital costs across the asset packages, including:
  - SCA North: Pekisko M Pool, ~190 boe/d estimated production uplift
  - Bearberry: Crossfield Cardium E Unit, ~550 boe/d estimated production uplift
  - Hz DCET ranges from $3.0 MM-$5.0 MM

### Infrastructure Overview

- Ownership in established infrastructure across the assets, including gathering, compression and central batteries
- Consistent third party revenue stream
- Production is connected to reliable third party midstream networks
- Minimal long term midstream / transportation contracts

### Third Party Processing Revenue ($MM)

<table>
<thead>
<tr>
<th>Year</th>
<th>Bearberry</th>
<th>McLeod-Niton</th>
<th>SCA North</th>
<th>SCA South</th>
</tr>
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<tbody>
<tr>
<td>2020</td>
<td>$2.0</td>
<td>$1.2</td>
<td>$0.3</td>
<td>$0.4</td>
</tr>
<tr>
<td>2021</td>
<td>$2.2</td>
<td>$1.2</td>
<td>$0.2</td>
<td>$0.5</td>
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</table>

*Payouts based on strip pricing as of February 25, 2022*

### Inventory Summary

<table>
<thead>
<tr>
<th>Package</th>
<th>Formation</th>
<th>Booked Net</th>
<th>Unbooked Net</th>
<th>Payout Years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bearberry</td>
<td>Cardium</td>
<td>0.6</td>
<td>14.4</td>
<td>1.0</td>
</tr>
<tr>
<td></td>
<td>FH Cardium</td>
<td>-</td>
<td>6.3</td>
<td>1.1</td>
</tr>
<tr>
<td>McLeod-Niton</td>
<td>Notikewin</td>
<td>5.5</td>
<td>7.8</td>
<td>0.6</td>
</tr>
<tr>
<td></td>
<td>Elierslie</td>
<td>1.3</td>
<td>14.7</td>
<td>0.7</td>
</tr>
<tr>
<td></td>
<td>Bluesky</td>
<td>1.7</td>
<td>1.0</td>
<td>0.5</td>
</tr>
<tr>
<td></td>
<td>Wilrich</td>
<td>-</td>
<td>0.4</td>
<td>0.7</td>
</tr>
<tr>
<td>SCA North</td>
<td>Cardium</td>
<td>-</td>
<td>4.9</td>
<td>0.8</td>
</tr>
<tr>
<td></td>
<td>Pekisko</td>
<td>-</td>
<td>8.3</td>
<td>0.8</td>
</tr>
<tr>
<td></td>
<td>Father</td>
<td>-</td>
<td>6.1</td>
<td>0.7</td>
</tr>
<tr>
<td>SCA South</td>
<td>Cardium</td>
<td>17.9</td>
<td>68.6</td>
<td>1.0</td>
</tr>
<tr>
<td></td>
<td>Total</td>
<td>26.9</td>
<td>132.5</td>
<td></td>
</tr>
</tbody>
</table>

*Payouts based on strip pricing as of February 25, 2022*
Area Overview

MCLEOD-NITON

High impact drilling opportunities in stacked formations

McLeod-Niton Area Overview

- High impact drilling opportunities in stacked formations
- Identified inventory of 46 gross locations (11 booked) with returns of >400%

McLeod-Niton Production

- Current Production: 1,027 boe/d
- 12% base decline
- NOI: $7.2 MM
- Cost Structure: Netback $14.53/boe, OPEX $6.42/boe
- WI: 71.4%

McLeod Notikewin Production

- Gas Rate (Mcf/d)
- 4-6 Initial Production: 6.5 MMcf/d
- 2-6-56-16W5

iated inventory of 46 gross locations (11 booked) with returns of >400%
Area Overview

SCA SOUTH

Scalable Cardium oil development in a proven resource fairway

SCA South Area Overview

- Scalable Cardium oil development in a proven resource fairway
- SCA South Cardium Production
- Crossfield Cardium Schematic

Large Cardium A resource in place with an estimated OOIP of > 175 MMbbl

Infrastructure ownership drives strong third party revenues of $1.2 MM/year

- Recovery optimization potential
- OOIP of ~130 Mbbl with 13.6% recovery to date

- Significant Hz development opportunity in the Upper Cardium
- Booked locations: 21.0 gross (17.9 net)
- Unbooked locations: 102 gross (68.6 net)

Crossfield Cardium Schematic

- Unconventional sandstone and siltstone, ideal for Hz development
- Conventional conglomerate, legacy vertical development

SCA South Production

Production (boe/d)

- Gas
- Oil
- NGL

~6% Base Decline

Production as per LOS

SCA South Cardium Production

Oil Rate (bbl/d)

- Cardium TC (2-mile)
- Offsetting 2-mile Wells
Area Overview

SCA NORTH

Oil pool reactivation, low risk infill drilling and waterflood opportunity

SCA North Production

Production (boe/d)  
- Gas  - Oil  - NGL  

~6% Base Decline

Production as per LOS

SCA North Pekisko Oil Pool Reactivation and Development

Oil Recovery (Mbbl)

- Pekisko M Pool  
- OOIP: 20 MMbbl

3.1%  4.0%  9.1%  14.1%  14.1%

1 2 3 3

CTD  Reactivation  Hz Drilling  Waterflood  Ultimate

1 Reactivation of Pekisko Oil Pool (PDNP Volumes)  
2 Hz Infill Drilling Program  
3 Future Waterflood Initiation

SENSITIVE

significant reactivation and development opportunity in the Pekisko

FALHER

- Identified new development opportunity, similar to the prolific Morningside development  
- Unbooked locations: 8.0 gross (6.1 net)

PEKISKO

- Reactivation and development opportunity with future waterflood potential  
- Unbooked locations: 9.0 gross (8.3 net)  
- OOIP of 20 MMbbl with ~3% recovery to date

CARDIUM

- Infill drilling opportunity with improved drilling practices  
- Unbooked locations: 8.0 gross (4.9 net)

Current Prod.  Base Netback Opex Net $MM % $/boe $/boe WI %

Total Liquids Decl. 2022E Netback Opex Net WI %

773 30% 6% $6.9 $13.47 $9.57 78.1 68%

2-25-36-5W5  
Falter VI  
Recomplete (2008)  
proves deliverable gas and free condy
Area Overview

BEARBERRY
Long life base production with Cardium development upside

Bearberry Area Overview

Keyera Strachan Gas Plant (Deep Cut) Capacity: 225 MMcf/d Throughput: 190 MMcf/d

Recent Yangarra Cardium ERH Licenses (Require Bonavista Pooling)

7-7-3S-6W5 Hz Cardium IP: 2 MMcf/d 80 bbl/d free condy

8-30-33-7W5 Hz Viking CTD: 11.8 Bcf

Bearberry Production

Production (boe/d)

<table>
<thead>
<tr>
<th>Month</th>
<th>Gas</th>
<th>Oil</th>
<th>NGL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan-20</td>
<td>1,800</td>
<td>600</td>
<td>400</td>
</tr>
<tr>
<td>Feb-20</td>
<td>1,600</td>
<td>600</td>
<td>400</td>
</tr>
<tr>
<td>Mar-20</td>
<td>1,400</td>
<td>600</td>
<td>400</td>
</tr>
<tr>
<td>Apr-20</td>
<td>1,200</td>
<td>600</td>
<td>400</td>
</tr>
<tr>
<td>May-20</td>
<td>1,000</td>
<td>600</td>
<td>400</td>
</tr>
<tr>
<td>Jun-20</td>
<td>800</td>
<td>600</td>
<td>400</td>
</tr>
<tr>
<td>Jul-20</td>
<td>600</td>
<td>600</td>
<td>400</td>
</tr>
<tr>
<td>Aug-20</td>
<td>400</td>
<td>600</td>
<td>400</td>
</tr>
<tr>
<td>Sep-20</td>
<td>200</td>
<td>600</td>
<td>400</td>
</tr>
<tr>
<td>Oct-20</td>
<td>0</td>
<td>600</td>
<td>400</td>
</tr>
<tr>
<td>Nov-20</td>
<td>0</td>
<td>600</td>
<td>400</td>
</tr>
<tr>
<td>Dec-20</td>
<td>0</td>
<td>600</td>
<td>400</td>
</tr>
</tbody>
</table>

~5% Base Decline

Bearberry Cardium Production

Oil Rate (bbl/d)

- Offsetting YGR Wells (2-mile)
- Cardium TC (2-mile)

Material reactivation projects drive near term production additions

Expansion of Hz Cardium drilling supports potential new development area

CARDIUM
- 2-mile lateral drilling: extension of the ongoing Cheddarville development
- Booked locations: 4.0 gross (0.6 net)
- Unbooked locations: 40.0 gross (14.4 net)

FOOTHILLS CARDIUM
- Foothills Cardium reservoirs with Hz potential
- Unbooked locations: 8 gross (6.3 net)

FOOTHILLS VIKING
- Foothills Viking reservoirs with Hz potential

Current Prod. 1, Base Decl. 2, NOI 3, Cost Structure 4, Lands

<table>
<thead>
<tr>
<th>Total boe/d</th>
<th>Liquids %</th>
<th>%</th>
<th>2022E FMM</th>
<th>Netback $/boe</th>
<th>Opex $/boe</th>
<th>Net sections</th>
<th>WI %</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,404</td>
<td>35%</td>
<td>5%</td>
<td>$12.4</td>
<td>$16.31</td>
<td>$8.80</td>
<td>76.3</td>
<td>66%</td>
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</tbody>
</table>
Process Details and Disclaimer

Bonavista Energy Corporation ("Bonavista" or the "Company") has initiated a process to divest of certain producing assets in central Alberta (the "Assets") and has retained Peters & Co. Limited ("Peters & Co.") as its exclusive financial advisor to assist in this process.

Bonavista and Peters & Co. expressly reserve the right at any time to amend or terminate these procedures, to decline to permit an Interested Party to participate in the process, to terminate discussion with any or all Interested Parties, to reject any or all offers, or to negotiate with any party with respect to a possible transaction.

Process: Bonavista is soliciting proposals for an acquisition involving the properties described within this document and the Virtual Data Room ("VDR"). Each package is being offered on a whitemap basis.

Confidential Information: Access to confidential information will require execution of a CA. Interested Parties that execute the CA may receive access to the VDR containing technical and financial information.

Confidentiality Agreement: To receive a confidentiality agreement ("CA") please contact any of the Peters & Co. representatives listed below.

Timeline: Transaction proposal deadline will be communicated to parties that execute a CA.

Contacts: Peters & Co. will act as the sole contact for all parties who have expressed an interest in acquiring the assets ("Interested Parties"). The directors, officers and employees of Bonavista should not be contacted directly. All communications and inquiries should be directed to one of the Peters & Co. representatives listed below.

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Bonavista Energy Corporation  |  Information Memorandum  |  March 2022