# MANAGEMENT'S DISCUSSION & ANALYSIS

## For the three and nine months ended September 30, 2022

## MANAGEMENT'S DISCUSSION AND ANALYSIS

Management's discussion and analysis ("MD&A") of financial conditions and results of operations should be read in conjunction with NuVista Energy Ltd.'s ("NuVista" or the "Company") condensed consolidated interim financial statements for the three and nine months ended September 30, 2022 and audited statements for the year ended December 31, 2021. The following MD&A of financial condition and results of operations was prepared at and is dated November 8, 2022. Our December 31, 2021 audited financial statements, Annual Information Form and other disclosure documents are available through our filings on SEDAR at **www.sedar.com** or can be obtained from our website at **www.nuvistaenergy.com.**

Throughout this MD&A and in other materials disclosed by the Company, NuVista adheres to generally accepted accounting principles ("GAAP"), however the Company also uses various specified financial measures (as defined in National Instrument 51-112 - *Non-GAAP and Other Financial Measures* ("NI 51-112")) including "non-GAAP financial measures", "non-GAAP ratios", "capital management measures" and "supplementary financial measures" to analyze financial performance including, "adjusted funds flow", "annualized current quarter adjusted funds flow", "capital expenditures", "free adjusted funds flow", "netbacks", "cash costs", "net debt", "netbacks per Boe" and "cash costs per Boe". These specified financial measures do not have any standardized meaning prescribed under International Financial Reporting Standards ("IFRS") and therefore may not be comparable to similar measures presented by other entities. The specified financial measures should not be considered to be more meaningful than GAAP measures which are determined in accordance with IFRS, such as net earnings (loss), cash provided by operating activities, and cash used in investing activities, as indicators of NuVista's performance.

Condensate is a natural gas liquid ("NGL") as defined by defined by National Instrument 51-101 *Standards of Disclosure for Oil and Gas Activities* ("NI 51-101"). Throughout this MD&A, NGLs comprise all NGLs as defined by NI 51-101 other than condensate, which is disclosed separately as "Condensate".

Readers are cautioned that the MD&A should be read in conjunction with disclosures in the sections entitled "Non-GAAP and other financial measures", and "Advisories and forward-looking information and statements".

## Financial and Operating Highlights

| | Three months ended September 30 | | | Nine months ended September 30 | | |
|---|---|---|---|---|---|---|
| *($ thousands, except otherwise stated)* | **2022** | 2021 | % Change | **2022** | 2021 | % Change |
| **FINANCIAL** | | | | | | |
| Petroleum and natural gas revenues | **445,007** | 222,601 | 100 | **1,290,107** | 561,935 | 130 |
| Cash provided by operating activities | **228,018** | 124,007 | 84 | **618,128** | 228,515 | 170 |
| Adjusted funds flow (1) (4) | **246,115** | 80,602 | 205 | **635,818** | 169,311 | 276 |
| Per share, basic | **1.09** | 0.36 | 203 | **2.79** | 0.75 | 272 |
| Per share, diluted | **1.04** | 0.35 | 197 | **2.67** | 0.73 | 266 |
| Net earnings | **223,463** | 147,065 | 52 | **471,673** | 151,512 | 211 |
| Per share, basic | **0.99** | 0.65 | 52 | **2.07** | 0.67 | 209 |
| Per share, diluted | **0.95** | 0.63 | 51 | **1.98** | 0.65 | 205 |
| Capital expenditures (2) | **111,746** | 77,152 | 45 | **346,733** | 202,444 | 71 |
| Net proceeds on property dispositions | **—** | — | — | **—** | 93,578 | (100) |
| Net debt (1) (4) | | | | **261,409** | 545,410 | (52) |
| **OPERATING** | | | | | | |
| Daily Production | | | | | | |
| Natural gas (MMcf/d) | **244.7** | 184.1 | 33 | **233.0** | 177.0 | 32 |
| Condensate (Bbls/d) | **22,478** | 15,779 | 42 | **21,742** | 14,912 | 46 |
| NGLs (Bbls/d) | **5,529** | 4,534 | 22 | **6,245** | 5,052 | 24 |
| Total (Boe/d) | **68,792** | 51,005 | 35 | **66,816** | 49,467 | 35 |
| Condensate & NGLs weighting | **41%** | 40% | | **42%** | 40% | |
| Condensate weighting | **33%** | 31% | | **33%** | 30% | |
| Average realized selling prices (6) | | | | | | |
| Natural gas ($/Mcf) | **8.32** | 4.88 | 70 | **7.33** | 4.07 | 80 |
| Condensate ($/Bbl) | **111.14** | 84.59 | 31 | **121.71** | 78.72 | 55 |
| NGLs ($/Bbl) (5) | **55.14** | 41.36 | 33 | **59.25** | 32.57 | 82 |
| Netbacks ($/Boe) | | | | | | |
| Petroleum and natural gas revenues | **70.32** | 47.44 | 48 | **70.73** | 41.61 | 70 |
| Realized loss on financial derivatives | **(5.63)** | (6.04) | (7) | **(8.57)** | (5.78) | 48 |
| Royalties | **(6.23)** | (3.51) | 77 | **(7.92)** | (2.79) | 184 |
| Transportation expenses | **(5.12)** | (5.38) | (5) | **(5.09)** | (5.31) | (4) |
| Operating expenses | **(12.23)** | (10.49) | 17 | **(11.57)** | (10.70) | 8 |
| Operating netback (3) | **41.11** | 22.02 | 87 | **37.58** | 17.03 | 121 |
| Corporate netback (3) | **38.89** | 17.18 | 126 | **34.87** | 12.54 | 178 |
| **SHARE TRADING STATISTICS** | | | | | | |
| High ($/share) | **11.88** | 5.35 | 122 | **14.29** | 5.35 | 167 |
| Low ($/share) | **8.11** | 2.90 | 180 | **6.94** | 0.89 | 680 |
| Close ($/share) | **9.81** | 5.14 | 91 | **9.81** | 5.14 | 91 |
| Average daily volume ('000s) | **826** | 781 | 6 | **1,205** | 1,201 | — |
| Common shares outstanding ('000s) | | | | **224,297** | 226,420 | (1) |

(1) Refer to Note 15 "Capital management" in NuVista's financial statements and to the sections entitled "Adjusted funds flow" and "Liquidity and capital resources" contained in this MD&A.
(2) Non-GAAP financial measure that does not have any standardized meaning under IFRS and therefore may not be comparable to similar measures presented by other companies where similar terminology is used. Reference should be made to the section entitled "Non-GAAP and Other Financial Measures".
(3) Non-GAAP ratio that does not have any standardized meaning under IFRS and therefore may not be comparable to similar measures presented by other companies where similar terminology is used. Reference should be made to the section entitled "Non-GAAP and Other Financial Measures".
(4) Capital management measure. Reference should be made to the section entitled "Non-GAAP and Other Financial Measures".
(5) Natural gas liquids ("NGLs") include butane, propane and ethane revenue and sales volumes, and sulphur revenue.
(6) Product prices exclude realized gains/losses on financial derivatives.

## Description of business

NuVista is an exploration and production company actively engaged in the development, delineation and production of condensate, NGLs, and natural gas reserves in the Western Canadian Sedimentary Basin. Our focus is on the scalable and repeatable condensate rich Montney formation in the Wapiti and Pipestone areas of the Alberta Deep Basin (“Montney”). The common shares of NuVista trade on the Toronto Stock Exchange (“TSX”) under the symbol NVA.

## Third quarter financial highlights

NuVista is focused upon maximizing economic value and allocating free adjusted funds flow between return of capital to shareholders, prudent reduction of debt, and growth capital to fill and debottleneck existing facilities at an optimal rate.

Third quarter production of 68,792 Boe/d was at the top end of our third quarter guidance range of 67,000 - 69,000 Boe/d, 6% above second quarter 2022 production of 65,032 Boe/d and 35% above third quarter 2021 production of 51,005 Boe/d. Offsetting natural production declines was new well production growth from 15 wells brought online during the third quarter of 2022. Capital expenditures for the third quarter of 2022 were $112 million, with drilling and completion activities of $101 million accounting for 91% of total capital expenditures.

During the third quarter, revenues continued to improve driven primarily by increased production. The average realized condensate price of $111.14/Bbl decreased by 18% from $135.67/Bbl in the second quarter, and was 31% higher than $84.59/Bbl in the third quarter of 2021. The average realized natural gas price of $8.32/Mcf was 6% higher than the second quarter price of $7.83/Mcf, and 70% higher than $4.88/Mcf in the third quarter of 2021. The NGL realized price of $55.14/Bbl in the third quarter, was 25% lower than $73.09/Bbl in the second quarter and 33% higher than $41.36/Bbl in the third quarter of 2021.

The corporate netback for the third quarter, including the $5.63/Boe realized loss on financial derivatives, was $38.89/Boe. This is 15% higher than the second quarter netback of $33.76/Boe and 126% higher than the corporate netback of $17.18/Boe for the third quarter of 2021.

Adjusted funds flow of $246 million for the third quarter was 23% higher than $200 million in the second quarter and 205% higher than $81 million in the prior year comparative quarter. Cash provided by operating activities for the third quarter of $228 million increased 84% from the prior year comparative period and was consistent with the $228 million in the second quarter. The increases in adjusted funds flow and cash provided by operating activities is due to both the improvement of corporate netbacks and increases in production.

We note that royalty payments for the first nine months of 2022 totaled $144 million, almost four times the corresponding amount for 2021, an indicator of the properly geared royalty system which ensures citizens receive a significant share of oil and gas revenues when prices are elevated.

Third quarter net earnings of $223 million was 26% higher than $178 million in the second quarter, and 52% higher compared to $147 million in the prior year comparative quarter.

### Free adjusted funds flow, net debt reduction, and return of capital to shareholders

With the strong commodity price environment, and our significantly increased production and free adjusted funds flow, NuVista is in the very favorable position of being able to continue our disciplined and value-adding growth strategy concurrently with continuing the rapid reduction of net debt and the return of capital to shareholders.

For the three months ended September 30, 2022, free adjusted funds flow was $133.0 million compared to $2.9 million in the prior year comparative period and $83.6 million in the second quarter of 2022.

The Company's net debt was reduced by $88 million in the third quarter, resulting in a reduction in credit facility borrowings and increased liquidity. Net debt has been reduced to $261 million and we achieved a favorable net debt to annualized third quarter adjusted funds flow of 0.3x. With drawings of $9 million on the $440 million credit facility and outstanding letters of credit of $7 million at the end of the quarter, we have more than sufficient liquidity to continue to execute our capital plans to maximize value. The semi-annual credit facility renewal is expected to be completed in November with no anticipated changes to the credit facility capacity.

NuVista successfully redeemed a total of $6.5 million of its 2026 Notes through open market repurchases in the third quarter, at a weighted average price of $101.07.

On June 9, 2022, NuVista announced the approval of its normal course issuer bid (“NCIB”). The NCIB allows NuVista to purchase up to 18,190,261 of its outstanding common shares over a 12 month period, commencing June 14, 2022. During the quarter ended September 30, 2022, NuVista repurchased and subsequently cancelled 4,280,500 common shares at a weighted average price of $10.32 for a total cost of $44 million. Since inception of the NCIB, NuVista repurchased and subsequently cancelled 6,837,300 common shares at a weighted average price of $10.50 for a total cost of $72 million. Year to date purchases represent a reduction of 3% in common shares outstanding.

We currently possess hedges which, in aggregate, cover 21% of projected remaining 2022 liquids production using primarily three-way collars at an average WTI floor price of C$87.88/Bbl. We have hedged 36% of projected remaining 2022 gas production at an average floor price of C$3.96/Mcf (hedged and exported volumes converted to an AECO equivalent price) using a combination of swaps and collars. These percentage figures relate to production net of royalty volumes. Our hedging activity for the remainder of 2022 is lower than in previous quarters, as we have made significant reductions in our net debt and expect to be at our sustainable target net debt level of $200 million or less by the end of the year.

## Environment, social & governance (“ESG”) - progress continues

In August 2022, we released our 2021 ESG report which highlights our performance through 2021. We have made significant progress on our ESG targets and continue to advance projects that support and enhance our objectives. For more information regarding our ESG performance and targets, please refer to our 2021 ESG report which is available on our website. On June 9, 2022, we successfully incorporated sustainability linked performance features into our credit facility and as a result of our ongoing ESG initiatives, we are on track to meet or exceed these established sustainability performance targets (SPTs).

### Environment

We continue to make strides in finding opportunities to reduce GHG emissions in our operations, and reduce fresh water use for our drilling and completion activities. As disclosed in our 2021 ESG report, our Scope 1 and 2 emissions intensity in 2021 saw a 16% reduction from our 2020 baseline. Our efforts to reduce GHG emissions have continued throughout 2022.

We also continue to make progress in the reduction of high-quality fresh water use. Since 2018, we have reduced fresh water use intensity by approximately 50% in our completion projects. In 2022, NuVista along with a midstream partner completed an expanded recycling pilot in our Pipestone South field, which yielded a positive technical result towards our long-term goal of utilizing recycled produced water in our completion operations. We have also increased the usage of non-potable sourced water and municipal waste water throughout our operations.

We also continued our progress on responsibly abandoning and reclaiming inactive wells and facilities. During the nine months ended September 30, 2022, 8 inactive wells and 63 pipelines were abandoned in our legacy areas. We also executed the decommissioning of one major facility, and executed reclamation activities at two major facility sites. We spent $14.1 million on abandonment and reclamation work year to date including $6.0 million provided by the Federal Site Rehabilitation Program. Many of these dollars result in local economic and employment benefits to remote parts of Alberta, and we are actively working with our First Nation partners in these areas to ensure they are participating in these benefits as well.

### Social

We remain committed to conducting our activities in a manner that protects the health and safety of our workers and the public while minimizing the Company’s impact on the environment. To ensure focus on safety throughout all levels of the Company, all operational staff and senior leadership review operational performance information on a weekly and monthly basis. We always strive towards a goal of zero injuries for our employees and third-party contractors working on our sites. During the first nine months of 2022, we experienced some injuries in several areas of our operations. Although several were low potential injuries, this was above our expectations and normal performance targets and was related to weather, awareness, and manpower supply chain (new and less experienced contractors). In response, NuVista held company-wide stand downs for safety across all operations to increase awareness and focus in response to these workplace injuries. We continue to embed Energy Safety Canada's 10 Life Saving Rules throughout our operations. These rules are a key tool in preventing the most frequent causes of fatalities and serious injury within our industry. We are encouraged to see these Life Saving Rules practiced throughout our field operations and are always working hard towards the reduction of incidents.

Investment in our people and the communities where we live and operate continues to be a top priority. Giving is at the heart of our organization and we continue to look for opportunities to make a difference for the communities where we live and operate. We recently completed our 2022 United Way Campaign with employees and the Company proudly raised over $300,000 for organizations in and around the Calgary area, a record for our Company.

We continue to emphasize building relationships with the Indigenous communities with whom we work and consult. We have completed Indigenous Cultural Awareness Training for our leaders and have also made this available to all employees, with most employees having participated. This training helps raise awareness about the history, experiences and cultures of Indigenous Peoples in Canada and supports our ongoing economic advancement efforts with Indigenous communities in our areas of operation. NuVista remains focused on providing concrete benefits to the Indigenous communities surrounding our operations, including contracts and jobs. As part of that, we have entered into an agreement with Horse Lake First Nation to provide $150,000 in funding over the next three years for a youth addictions treatment centre being opened by the Nation. NuVista has invested over $110,000 in Indigenous communities donations so far in 2022, and almost two orders of magnitude more than that in spending through mutually beneficial contracting and jobs.

**Governance**

We believe we have world class governance standards, like so many of our Canadian peers. Governance plays a key role in providing leadership to our organization. Our Governance & Compensation and ESG Committees provide Board oversight of our policies and programs and ensures Management's continued focus on these key principles. These principles provide a framework for our field and head office staff to operate in a safe and environmentally conscious manner. We have improved our Board diversity at the end of 2021 with the addition of Kate Holzhauser in November, and we welcome her as a strong addition to our Board. Our female membership on the Board has reached 20% and we have set a new target of 30% by our 2023 Annual General Meeting to ensure continuous progress in diversity.

## 2022 Guidance update

NuVista is pleased to note that operations and performance have been strong while both condensate and natural gas prices have continued at highly profitable levels. This results in a material increase to projected adjusted funds flow, tremendous progress in reducing our net debt, and high velocity of capital investment returns. Favorable weather and execution performance have allowed our three drilling rigs and associated completion and pipeline crews to move ahead of schedule, which provides the opportunity to fill in extra capital activity to maintain steady execution.

NuVista's capital expenditure guidance for 2022 is increased to the range of $410 - $420 million from the previous estimate of approximately $375 million. The increase is attributed to the acceleration of planned first quarter 2023 activity into the fourth quarter of 2022 ($25 million), a small amount of inflation and maintenance capital activity ($10 - 15 million), and tuck-in land purchases.

NuVista's recent well performance has been strong, and all planned outages for the year have been concluded. We have set our fourth quarter production guidance range at 72,000 - 74,000 Boe/d. Full year 2022 guidance is increased to 68,000 - 69,000 Boe/d from the prior range of 67,000 - 69,000 Boe/d.

## 2023 Guidance

For 2023 we have firmed up our plans and although we intend to continue with the steady three drilling rig program, we have adjusted our estimates to include minor changes to maximize value in this volatile but higher commodity price environment. Capital budget inflation through 2023 is estimated at approximately 5-10% assuming strip commodity prices (approximately 5% after efficiency gains), but obviously could be higher or lower depending on the economic and commodity price environment as it unfolds. We have also included additional tuck-in land and maintenance capital in the amount of approximately $15 million. As a result, the capital expenditure guidance for 2023 is set at a range of $425 - $450 million. Approximately 80% of our overall capital forecast will continue to be directed towards drill, complete, equip and tier in capital, a high percentage which leads to high full cycle returns.

Production guidance for 2023 is premised on the continued filling of existing facilities with pads across all operating areas with the activity level as described above. Annual production guidance for 2023 is set at a range of 79,000 - 83,000 Boe/d. NuVista is delivering the short term production increases the world needs, while delivering exceptional value to shareholders and conducting early planning of the long term carbon reduction projects which the world seeks. Based on current strip prices, free adjusted funds flow for 2023 is expected to be approximately $440 million.

## Free adjusted funds flow allocation framework

Our Board has approved a long term sustainable target net debt to adjusted funds flow of less than 1.0 times in the stress test price environment of US$45/Bbl WTI and US$2.00/MMBtu NYMEX natural gas. In the context of our plans, this represents the target base net debt level of $200 million or less, which we expect to achieve prior to year end 2022. We will likely reduce debt below this level, however, the pace of debt reduction can be slowed and the rate of return of capital to shareholders can be increased.

Upon achievement of the net debt target above, our Board has approved an increase of the return of capital to shareholders to approximately 75% of free adjusted funds flow, with the remainder continuing to be allocated to the reduction of net debt. This is a significant increase in the return of capital as compared to the prior ratios of 25 - 50% allocated to the return of capital and 50 - 75% directed to the reduction of net debt. As our level of debt continues to decline in the future, we will consider further increases to the return of capital framework.

We believe that the best method for return of capital to shareholders is initially to repurchase shares, however we will continue to re-evaluate the uses of free adjusted funds flow through 2023 as our growth plan proceeds. This evaluation will take into account commodity pricing, the economic and tax environment, and will include all options including continued disciplined growth beyond existing facility capacity of 90,000 Boe/d, share repurchases, prudent targeted acquisitions, and dividend payments.

At current strip prices, NuVista expects to achieve approximately 75% of the total share repurchases allowed under our NCIB by year end 2022, with the remainder completed in the first half of 2023. Combined with the significant production growth, free adjusted funds flow growth, and debt reduction in our high-return 5-year plan, we are confident the share repurchases will bring significant additional value per share while returning capital to shareholders.

## Asset transactions

For the nine months ended September 30, 2022, the Company had minor asset transactions resulting in an accounting gain of $1.7 million. During the first quarter, a non-cash land swap valued at $1.3 million resulted in an accounting gain of $1.3 million. The lands disposed had a net book value of $nil within property, plant & equipment, and the lands acquired in the swap valued at $1.3 million are included in exploration & evaluation assets. During the second quarter, the Company disposed of non core assets resulting in an accounting gain of $0.4 million. There were no transactions in the third quarter of 2022.

During the first quarter of 2021, NuVista completed the divestiture of its non-core Charlie Lake and Cretaceous Unit assets in the Wembley area, as well as selected water infrastructure assets in the Wembley/Pipestone area, for total proceeds of $93.5 million. Closing adjustments of $1.0 million were recognized in the fourth quarter, resulting in a reduction to the original proceeds. A gain on dispositions was recorded in the amount of $35.4 million. The sale included production of approximately 1,100 Boe/d and a reduction in our asset retirement obligations of $17.6 million. There was no change to NuVista's ownership in our core Montney assets in Pipestone, Wapiti, and the surrounding area and no material change to our ownership in the Wembley gas plant. The proceeds were applied to reduce borrowings on NuVista's $440 million credit facility with no reduction in the credit facility capacity, further improving the Company's liquidity and undrawn credit capacity. In exchange for the divestiture of the selected water infrastructure assets, NuVista has entered into a long-term water infrastructure service and supply contract for the provision of water for the completion of future wells.

## Operations activity

| | Three months ended September 30 | | Nine months ended September 30 | |
|---|---|---|---|---|
| Number of wells | **2022** | 2021 | **2022** | 2021 |
| Wells drilled - gross (net) [1] | **14 (13.8)** | 14 (14.0) | **40 (39.3)** | 21 (21.0) |
| Wells completed - gross (net) [2] | **13 (12.4)** | 12 (12.0) | **42 (41.4)** | 34 (34.0) |
| Wells brought on production - gross (net) [3] | **15 (14.8)** | 6 (6.0) | **45 (44.8)** | 28 (28.0) |

(1) Based on rig release date.
(2) Based on frac end date.
(3) Based on first production date of in-line test or on production and tied-in to permanent facilities.

For the three months ended September 30, 2022, NuVista drilled 14 (13.8 net) wells compared to 14 (14.0 net) wells in the comparable period of 2021. In addition, 13 (12.4 net) wells were completed with 15 (14.8 net) wells brought online throughout the third quarter. For the nine months ended September 30, 2022, NuVista drilled 40 (39.3 net) wells compared to 21 (21.0 net) wells in the comparable period of 2021. In addition, 42 (41.4 net) wells were completed with 45 (44.8 net) wells brought online.

## Production

| | Three months ended September 30 | | | Nine months ended September 30 | | |
|---|---|---|---|---|---|---|
| | **2022** | 2021 | % Change | **2022** | 2021 | % Change |
| Natural gas (Mcf/d) | **244,709** | 184,149 | 33 | **232,977** | 177,016 | 32 |
| Condensate (Bbls/d) | **22,478** | 15,779 | 42 | **21,742** | 14,912 | 46 |
| NGLs (Bbls/d) [1] | **5,529** | 4,534 | 22 | **6,245** | 5,052 | 24 |
| Total (Boe/d) | **68,792** | 51,005 | 35 | **66,816** | 49,467 | 35 |
| Condensate & NGLs weighting [2] | **41%** | 40% | | **42%** | 40% | |
| Condensate weighting [2] | **33%** | 31% | | **33%** | 30% | |

(1) NGLs include butane, propane and ethane.
(2) Product weighting is based on total production.

Production for both the three and nine months ended September 30, 2022 was 35% higher than the comparative periods of 2021. Third quarter production of 68,792 Boe/d was at the top end of our third quarter guidance range of 67,000 - 69,000 Boe/d, and increased 6% from second quarter 2022 production of 65,032 Boe/d, primarily as a result of the 15 new wells brought online in the quarter offsetting natural production declines of wells on production.

Condensate volume weighting for the each of the three and nine months ended September 30, 2022 was 33%, compared to 31% and 30% in the prior year comparative periods. Condensate weightings for the third quarter of 2022 were positively impacted by high condensate rates realized primarily in our Pipestone North area. Overall, the condensate weighting is expected to normalize back to approximately 30% over the coming quarters.

## Pricing

| | Three months ended September 30 | | | Nine months ended September 30 | | |
|---|---|---|---|---|---|---|
| | **2022** | 2021 | % change | **2022** | 2021 | % change |
| **Realized selling prices** [(1),(2)] | | | | | | |
| Natural gas ($/Mcf) | **8.32** | 4.88 | 70 | **7.33** | 4.07 | 80 |
| Condensate ($/Bbl) | **111.14** | 84.59 | 31 | **121.71** | 78.72 | 55 |
| NGLs ($/Bbl) [(3), (4)] | **55.14** | 41.36 | 33 | **59.25** | 32.57 | 82 |
| Barrel of oil equivalent ($/Boe) | **70.32** | 47.44 | 48 | **70.73** | 41.61 | 70 |
| **Benchmark pricing** | | | | | | |
| Natural gas - AECO 5A daily index (Cdn$/Mcf) | **4.16** | 3.60 | 16 | **5.38** | 3.28 | 64 |
| Natural gas - AECO 7A monthly index (Cdn$/Mcf) | **5.81** | 3.54 | 64 | **5.56** | 3.11 | 79 |
| Natural gas - NYMEX (monthly) (US$/MMbtu) | **8.20** | 4.01 | 104 | **6.77** | 3.18 | 113 |
| Natural gas - Chicago Citygate (monthly) (US$/MMBtu) | **7.86** | 3.86 | 104 | **6.86** | 3.07 | 123 |
| Natural gas - Dawn (daily) (US$/MMBtu) | **7.37** | 4.07 | 81 | **6.33** | 3.27 | 94 |
| Natural gas - Malin (monthly) (US$/MMBtu) | **7.96** | 4.12 | 93 | **6.79** | 3.30 | 106 |
| Oil - WTI (US$/Bbl) | **91.56** | 70.56 | 30 | **98.09** | 64.82 | 51 |
| Oil - Edmonton Par - (Cdn$/Bbl) | **116.77** | 82.87 | 41 | **123.45** | 75.47 | 64 |
| Condensate - @ Edmonton (Cdn$/Bbl) | **113.94** | 87.27 | 31 | **124.66** | 80.76 | 54 |
| Condensate - Average C5-WTI differential (US$/Bbl) | **(4.34)** | (1.32) | 229 | **(0.87)** | (0.26) | 235 |
| Exchange rate - (Cdn$/US$) | **1.31** | 1.26 | 4 | **1.28** | 1.25 | 2 |

(1) Prices exclude price risk management realized and unrealized gains and losses on financial derivative commodity contracts but includes gains and losses on physical sale contracts and natural gas price diversification.
(2) Condensate and NGLs selling price is net of fractionation fees and excludes pipeline tariffs which is within transportation expense.
(3) Natural gas liquids ("NGLs") include butane, propane and ethane revenue and sales volumes, and sulphur revenue.
(4) Sulphur revenue for the three and nine months ended September 30, 2022 was $3.9 million and $21.5 million (2021 - $2.5 million and $5.3 million, respectively).

WTI benchmark averaged US$91.56/Bbl in the third quarter of 2022, 30% above the third quarter of last year and 16% lower than the second quarter of 2022 which averaged US$108.41/Bbl. Oil demand continues to be robust in most regions with China being one of the few countries that still has COVID-19 restrictions and lockdowns effecting demand. Global oil and product inventories have continued to decline and are below normal levels for this time of year in most regions. This is despite the significant strategic petroleum reserves releases by the US and other OECD countries. The tragic Russian invasion of Ukraine has put Russian production at risk and it is likely to continue drop as many countries turn away from Russian oil. OPEC continued to return production to the market and by September the quotas were back to their original levels. Many OPEC nations are not meeting their production quotas and it appears only Saudi Arabia and a couple of other core members have some production capacity remaining. With prices softening in September, OPEC decided to cut quotas again to defend oil prices. Total US production has been growing but at a moderate pace as shale producers continue to show discipline in their capital programs. Non-OPEC production has been flat to declining in most regions of the world. Despite the strong structural setup for commodity prices, the ongoing risk of a recession could have a material impact on prices. NuVista continues to monitor this risk and its potential impact on our business plan.

With the growth in heavy oil production in Canada, demand for condensate has been strong. Condensate differentials from WTI averaged just over negative US$4/Bbl in the third quarter. Summer is typically the weakest demand period for condensate and differentials have returned to positive territory for the fourth quarter. With much lower condensate production growth in Western Canada coupled with robust demand from the oil sands, especially with Enbridge Line 3 now in service, the condensate market is expected to remain strong in the long-term. Condensate prices continued to outperform other liquid prices with the Edmonton marker averaging $113.94/Bbl in the quarter.

NGL prices improved significantly this year which has continued throughout the third quarter of this year. Butane prices are stronger primarily due to the rise in WTI prices. Propane prices are much higher this year due to significantly higher US exports into the strong Asian petrochemical market. Canadian propane prices have kept pace with US prices as exports off of the West Coast of Canada continue to ramp up and storage inventories continue to operate in normal ranges.

NYMEX gas prices averaged US$8.20/MMBtu in the third quarter, up 14% from the second quarter and 104% higher than the third quarter of last year. Gas prices were very strong throughout the third quarter in most regions of North America. Europe and Asia continued to have very low storage levels compared to normal and global gas prices had reached crisis levels in many regions of the world. In addition, Russian supplies have been all but turned off for most of Europe with no expectation of these volumes returning forcing Europe to turn to alternate sources pressuring the LNG market further. US LNG exports had been exceeding 12 Bcf/d for most of this year and at times had approached 13 Bcf/d. A fire at the Freeport LNG terminal in June reduced flows by approximately 2 Bcf/d which is expected to return by the end of the year. Nonetheless gas prices remained resilient throughout the summer as power demand has been strong with little gas to coal switching due to high coal prices. US gas production has been growing, but at a measured pace and is only now returning to pre-pandemic levels. The high levels of LNG exports, strong power markets, strong industrial demand and measured US supply growth have all played a role in higher gas prices in North America. Gas prices in Europe and Asia are still high but have moderated as the shoulder season approached, due to unprecedented successful efforts to fill storage closer to normal levels. Gas prices in North America have also softened as we head into the shoulder season and winter weather will determine the direction of prices in the short term.

AECO gas prices averaged $5.81/Mcf in the third quarter of 2022 representing a decrease of 7% from $6.27/Mcf in the second quarter of 2022 and an 64% increase from the third quarter of 2021. The continued build out of the Nova system has allowed for stronger exports from Western Canada and AECO prices have improved as a result. AECO differentials were very wide during the third quarter due to the typical summer pipeline maintenance programs. AECO differentials should narrow as we head into winter and maintenance programs wind down.

## Revenue

### Petroleum and natural gas revenues

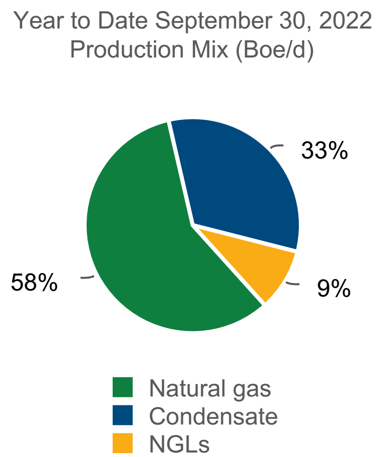
| | Three months ended September 30 | | | | Nine months ended September 30 | | | |
|---|---|---|---|---|---|---|---|---|
| | **2022** | | 2021 | | **2022** | | 2021 | |
| ($ thousands, except % amounts) | **$** | **% of total** | $ | % of total | **$** | **% of total** | $ | % of total |
| Natural gas [1] | **187,131** | **42** | 82,556 | 37 | **466,681** | **36** | 196,530 | 35 |
| Condensate | **229,826** | **52** | 122,794 | 55 | **722,416** | **56** | 320,485 | 57 |
| NGLs [2] | **28,050** | **6** | 17,251 | 8 | **101,010** | **8** | 44,920 | 8 |
| Total petroleum and natural gas revenues | **445,007** | | 222,601 | | **1,290,107** | | 561,935 | |

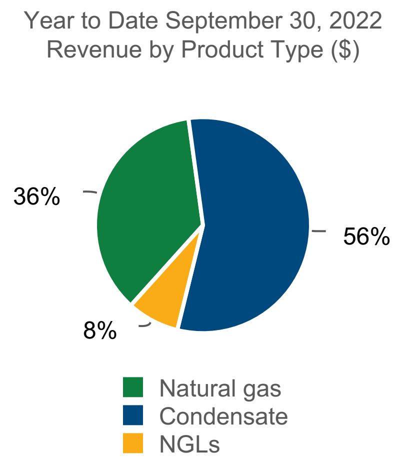
[1] Natural gas revenue includes price risk management gains and losses on physical delivery sale contracts. For the three and nine months ended September 30, 2022, our physical delivery sales contracts resulted in losses of $6.8 million and $17.5 million (2021 – losses of $50.0 thousand and $14.0 thousand, respectively).
[2] Includes butane, propane, ethane and sulphur.

For the three months ended September 30, 2022, petroleum and natural gas revenues increased 100% from the comparable period of 2021, due primarily to a 48% increase in average per Boe realized price and a 35% increase in production for the quarter.

For the nine months ended September 30, 2022, petroleum and natural gas revenues increased 130% over the comparable period of 2021, due primarily to a 70% increase in average per Boe realized price, and a 35% increase in production.

Condensate volumes averaged 33% of total production in the third quarter of 2022, contributing 52% of total petroleum and natural gas revenues. For the nine months ended September 30, 2022, condensate volumes averaged 33% of total production, contributing 56% of total petroleum and natural gas revenues.




A breakdown of natural gas revenue is as follows:

| | Three months ended September 30 | | | | Nine months ended September 30 | | | |
|---|---|---|---|---|---|---|---|---|
| | **2022** | | 2021 | | **2022** | | 2021 | |
| ($ thousands, except per unit amounts ) | **$** | **$/Mcf** | $ | $/Mcf | **$** | **$/Mcf** | $ | $/Mcf |
| Natural gas revenue - AECO reference price (1) | **129,593** | **5.81** | 59,982 | 3.54 | **352,111** | **5.56** | 151,117 | 3.11 |
| Heat/value adjustment (2) | **15,379** | **0.70** | 6,090 | 0.36 | **38,980** | **0.63** | 14,647 | 0.31 |
| Transportation revenue (3) | **9,253** | **0.42** | 8,274 | 0.49 | **26,557** | **0.43** | 25,576 | 0.54 |
| Natural gas market diversification gain | **39,751** | **1.69** | 8,260 | 0.49 | **66,567** | **0.99** | 5,204 | 0.11 |
| AECO physical delivery sales contract losses (4) | **(6,845)** | **(0.30)** | (50) | — | **(17,534)** | **(0.28)** | (14) | 0.00 |
| Total natural gas revenue | **187,131** | **8.32** | 82,556 | 4.88 | **466,681** | **7.33** | 196,530 | 4.07 |

(1) Average AECO 7A monthly index.
(2) Based on NuVista's historical adjustment of 10-13%.
(3) Cost of gas transportation from the transfer of custody sales point to the final sales point.
(4) Excludes price risk management realized and unrealized gains and losses on financial derivative commodity contracts but includes gains and losses on physical sale contracts.

For the three months ended September 30, 2022, natural gas revenue increased 127% from the comparable period of 2021, due to a 70% increase in realized selling prices and a 33% increase in production. For the nine months ended September 30, 2022, natural gas revenue increased 137% from the comparable period of 2021, due primarily to an 80% increase in realized selling prices and a 32% increase in production.

The Company's physical natural gas sales portfolio was based on the following physical fixed price contracts or physical market deliveries:

| | Three months ended September 30 | | Nine months ended September 30 | |
|---|---|---|---|---|
| | **2022** | 2021 | **2022** | 2021 |
| AECO physical deliveries | **42 %** | 22 % | **38 %** | 17 % |
| Dawn physical deliveries | **17 %** | 23 % | **18 %** | 25 % |
| Malin physical deliveries | **15 %** | 20 % | **16 %** | 21 % |
| Chicago physical deliveries | **26 %** | 35 % | **28 %** | 37 % |

NuVista receives a premium to the AECO spot gas price due to the higher heat content of its natural gas production. Price risk is also mitigated by the various gas marketing and transportation arrangements that the

Company has in place to diversify and gain exposure to alternative natural gas markets in North America. For the three months ended September 30, 2022, the Company delivered 42% of its gas to AECO, 17% of its natural gas production to Dawn, 15% to Malin, and 26% to Chicago.

Excluding the impact of realized losses on physical sales contracts, the average selling price for natural gas for the three and nine months ended September 30, 2022 was $8.62/Mcf and $7.61/Mcf respectively, compared to $4.88/Mcf and $4.07/Mcf for the comparative periods of 2021, and $8.24/Mcf in the second quarter of 2022.

**Condensate revenue**

For the three months ended September 30, 2022, condensate revenue increased 87% over the comparable period of 2021 due to a 31% increase in the average realized selling price and a 42% increase in production. For the nine months ended September 30, 2022, condensate revenue increased 125% over the comparable period of 2021, due primarily to a 55% increase in realized selling prices and a 46% increase in production.

Strong demand for condensate in Alberta results in benchmark condensate prices at Edmonton trade at a premium to Canadian light oil prices. NuVista's realized condensate price includes adjustments for fractionation fees and quality differentials. The condensate realized selling prices increased to $111.14/Bbl and $121.71/Bbl in the three and nine months ended September 30, 2022, an increase of 31% and 55% from $84.59/Bbl and $78.72/Bbl for the comparable periods of 2021, and 18% from $135.67/Bbl in the second quarter of 2022.

**NGL revenue**

For the three months ended September 30, 2022, NGL revenue increased 63% over the comparable period of 2021, due to a 33% increase in the average realized selling price and a 22% increase in production. For the nine months ended September 30, 2022, NGL revenue increased 125% over the comparable period of 2021, due primarily to an 82% increase in the average realized selling price, and a 24% increase in production. A material component of the improvement in NGL revenue in 2022 is a significant temporary improvement in sulphur pricing. For the three and nine months ended September 30, 2022, sulphur revenue was $3.9 million and $21.5 million compared to $2.5 million and $5.3 million for the comparative periods of 2021, and $12.8 million in the second quarter of 2022. Sulphur revenues are inherently very volatile and not typically a material portion of our NGL revenue, with the first half of 2022 being an exception.

## Commodity price risk management

NuVista has a disciplined commodity price risk management program as part of its financial risk management strategy. The purpose of this program is to reduce volatility in financial results and help stabilize adjusted funds flow against the unpredictable commodity price environment. NuVista's Board of Directors has authorized the use of fixed price, put option and costless collar contracts ("Fixed Price Contracts"), and approved the terms of NuVista's commodity price risk management program to allow the securing of minimum prices of the following:

| (% of net forecast after royalty production) | First 18 month forward period | Following 18 month forward period | Following 24 month forward period |
|---|---|---|---|
| Natural Gas Fixed Price Contracts | up to 70% | up to 60% | up to 50% |
| Crude Oil Fixed Price Contracts | up to 70% | up to 60% | up to 30% |

The Board of Directors has set limits for entering into natural gas basis differential contracts that are the lesser of 50% of forecast natural gas production, net of royalties, or the volumes that would bring the combined natural gas basis differential contracts and natural gas fixed price contracts to 100% of forecast natural gas production, net of royalties. In addition, a maximum volume of up to 150,000 MMBtu/day has been approved, with a term of 7 years from the date any such swap is entered into.

Hedges on crude oil, natural gas liquids, natural gas, differentials and basis may be made in Canadian or U.S. dollars at the time the position is established and the U.S. dollar positions may be hedged to Canadian dollars during the term of the applicable hedge. Foreign currency exposure on interest payments and long-term debt, if there is that exposure, may also be hedged back to Canadian dollars.

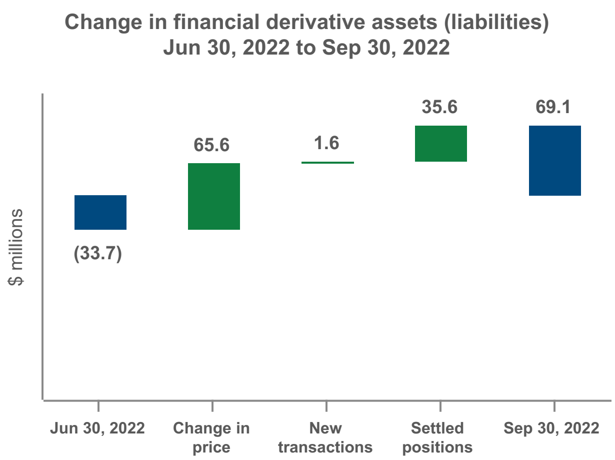
| | Three months ended September 30 | | | | | |
|---|---|---|---|---|---|---|
| | **2022** | | | 2021 | | |
| ($ thousands) | **Realized loss** | **Unrealized gain** | **Total gain (loss)** | Realized loss | Unrealized loss | Total loss |
| Natural gas | **(22,531)** | **77,199** | **54,668** | (14,500) | (9,231) | (23,731) |
| Condensate & oil | **(13,080)** | **25,562** | **12,482** | (13,847) | (2,586) | (16,433) |
| Gain (loss) on financial derivatives | **(35,611)** | **102,761** | **67,150** | (28,347) | (11,817) | (40,164) |

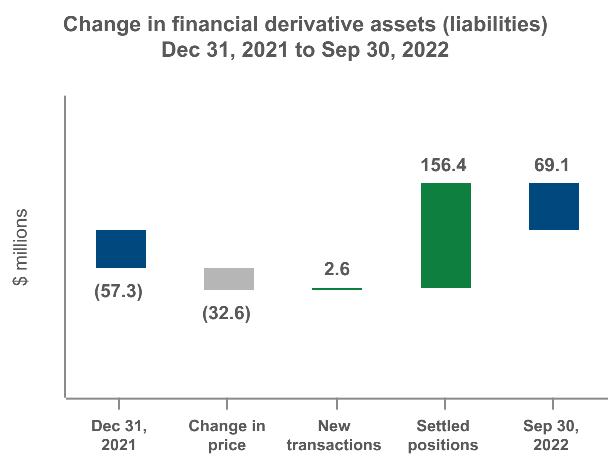
During the third quarter of 2022, the commodity price risk management program resulted in a gain of $67.2 million, compared to a loss of $40.2 million for the prior year comparative period and a gain of $3.4 million in the second quarter of 2022. The fair value of financial derivative contracts is recorded in the financial statements. Unrealized gains and losses are the change in mark to market fair values of financial derivative contracts in place at the end of the quarter compared to the start of the quarter.

The unrealized gain in the third quarter is primarily a result of gains due to the AECO-NYMEX basis strip widening, the increase in NYMEX forward strip pricing, and decreasing WTI forward strip pricing at the end of the quarter compared to the beginning of the quarter. Due to increased volatility in oil and gas prices and the related forward strip pricing, the impact of unrealized gains and/or losses on overall earnings in a particular reporting period can be substantial.

| | Nine months ended September 30 | | | | | |
|---|---|---|---|---|---|---|
| | **2022** | | | 2021 | | |
| ($ thousands) | **Realized gain (loss)** | **Unrealized gain (loss)** | **Total gain (loss)** | Realized gain (loss) | Unrealized gain (loss) | Total gain (loss) |
| Natural gas | **(61,419)** | **101,625** | **40,206** | (26,375) | (25,782) | (52,157) |
| Condensate | **(94,960)** | **24,722** | **(70,238)** | (51,744) | (29,452) | (81,196) |
| Gain (loss) on financial derivatives | **(156,379)** | **126,347** | **(30,032)** | (78,119) | (55,234) | (133,353) |

For the nine months ended September 30, 2022, the commodity price risk management program resulted in a loss of $30.0 million compared to a loss of $133.4 million for the comparable period of 2021.




NuVista has been primarily using three way collars to provide downside protection while maintaining upside for price growth. We currently possess hedges which, in aggregate, cover 21% of projected remaining 2022 liquids production at an average WTI floor price of C$87.88/Bbl. We have hedged 36% of projected remaining 2022 gas production at an average floor price of C$3.96/Mcf (hedged and exported volumes converted to an AECO equivalent price) using a combination of swaps and collars. These percentage figures relate to production net of royalty volumes.

Price risk management on our physical delivery sale contracts resulted in losses of $6.8 million and $17.5 million for the three and nine months ended September 30, 2022 compared to losses of $50.0 thousand and $14.0 thousand for the comparable periods of 2021.

**Financial instruments**

The following is a summary of financial derivatives contracts in place as at September 30, 2022:

| | C5 - WTI differential swap | | C5 - Mt Belvieu differential swap | | C$ WTI 3 way collar | | | |
|---|---|---|---|---|---|---|---|---|
| Term [1] | Bbls/d | US$/Bbl | Bbls/d | US$/Bbl | Bbls/d | Cdn$/Bbl | Cdn$/Bbl | Cdn$/Bbl |
| Q4 2022 | 2,000 | 0.00 | 2,000 | 8.75 | 4,250 | 73.82 | 87.88 | 112.27 |
| Q1 2023 | 2,000 | 0.00 | — | — | 2,250 | 85.00 | 100.00 | 128.61 |
| Q2 2023 | 2,000 | 0.00 | — | — | 1,250 | 85.00 | 100.00 | 136.31 |

[1] Table presented as weighted average volumes and prices.

| | AECO-NYMEX basis swap | | AECO-NYMEX basis buybacks | | Chicago-NYMEX basis swap | | Malin-NYMEX basis swap | |
|---|---|---|---|---|---|---|---|---|
| Term [1] | MMBtu/d | US$/ MMBtu | MMBtu/d | US$/ MMBtu | MMBtu/d | US$/ MMBtu | MMBtu/d | US$/ MMBtu |
| 2022 | 98,370 | (0.96) | (60,000) | (0.82) | 5,054 | (0.24) | 6,739 | (0.66) |
| 2023 | 105,863 | (1.01) | — | — | — | — | — | — |
| 2024 | 100,000 | (1.00) | — | — | — | — | — | — |
| 2025 | 90,000 | (0.93) | — | — | — | — | — | — |
| 2026 | 110,000 | (0.89) | — | — | — | — | — | — |

[1] Table presented as weighted average volumes and prices.

| | Dawn-NYMEX basis swap | |
|---|---|---|
| Term [1] | MMBtu/d | US$/MMBtu |
| 2022 | 3,370 | (0.26) |

[1] Table presented as weighted average volumes and prices.

| | AECO fixed price swap | | NYMEX fixed price swap | |
|---|---|---|---|---|
| Term [1] | GJ/d | Cdn$/GJ | MMBtu/d | US$/MMBtu |
| Q4 2022 | 15,000 | 3.94 | 3,370 | 2.89 |
| Q1 2023 | 15,000 | 4.30 | — | — |
| Q2 2023 | 5,000 | 4.09 | — | — |
| Q3 2023 | 5,000 | 4.09 | — | — |

[1] Table presented as weighted average volumes and prices.

| | NYMEX collars | | | AECO collars | | |
|---|---|---|---|---|---|---|
| Term [1] | MMBtu/d | US$/MMBtu | US$/MMBtu | GJ/d | Cdn$/GJ | Cdn$/GJ |
| Q4 2022 | 58,370 | 4.10 | 8.82 | 13,370 | 3.70 | 6.33 |
| Q1 2023 | 55,000 | 4.41 | 11.06 | 20,000 | 4.00 | 7.13 |
| Q2 2023 | 20,000 | 4.00 | 14.63 | 20,000 | 3.88 | 5.39 |
| Q3 2023 | 20,000 | 4.00 | 14.63 | 20,000 | 3.88 | 5.39 |
| Q4 2023 | 6,739 | 4.00 | 14.63 | 13,370 | 3.69 | 5.32 |

[1] Table presented as weighted average volumes and prices.

Subsequent to September 30, 2022, the following is a summary of financial derivatives that have been entered into:

| | AECO-NYMEX basis swap | |
|---|---|---|
| Term [1] | MMBtu/d | US$/MMBtu |
| 2025 | 15,000 | (1.15) |
| 2026 | 5,000 | (0.95) |

[1] Table presented as weighted average volumes and prices.

| | AECO fixed price swap | | NYMEX collar | | |
|---|---|---|---|---|---|
| Term [1] | GJ/d | Cdn$/GJ | MMBtu/d | US$/MMBtu | US$/MMBtu |
| Q4 2022 | — | — | 9,946 | 11.18 | 5.17 |
| Q1 2023 | — | — | 15,000 | 11.18 | 5.17 |
| Q2 2023 | 5,000 | 4.02 | — | — | — |
| Q3 2023 | 5,000 | 4.02 | — | — | — |
| Q4 2023 | 1,685 | 4.02 | — | — | — |

[1] Table presented as weighted average volumes and prices.

### Physical delivery sales contracts

The Company enters into physical delivery sales contracts to manage commodity price risk. These contracts are not considered to be derivatives and therefore not recorded at fair value. They are considered sales contracts and are recorded at cost at the time of transaction.
The following is a summary of the physical delivery sales contracts in place as at September 30, 2022:

| | AECO fixed price swap | | Dawn-NYMEX Basis | |
|---|---|---|---|---|
| Term [1] | GJ/d | Cdn$/GJ | MMBtu/d | US$/MMBtu |
| Q4 2022 | 13,424 | 3.36 | 3,370 | (0.26) |
| Q1 2023 | 5,000 | 4.82 | — | — |
| Q2 2023 | 15,000 | 4.40 | — | — |
| Q3 2023 | 15,000 | 4.40 | — | — |
| Q4 2023 | 5,054 | 4.40 | — | — |

[1] Table presented as weighted average volumes and prices.

## Royalties

| | Three months ended September 30 | | Nine months ended September 30 | |
|---|---|---|---|---|
| ($ thousands, except % and per Boe amounts) | **2022** | 2021 | **2022** | 2021 |
| Gross royalties | **50,368** | 23,483 | **180,324** | 57,460 |
| Gas cost allowance ("GCA") | **(10,910)** | (7,020) | **(35,908)** | (19,742) |
| Net royalties | **39,458** | 16,463 | **144,416** | 37,718 |
| Gross royalty % excluding physical delivery sales contracts[1] | **11.1** | 10.5 | **13.8** | 10.2 |
| Gross royalty % including physical delivery sales contracts | **11.3** | 10.5 | **14.0** | 10.2 |
| Net royalty % | **8.9** | 7.4 | **11.2** | 6.7 |
| Net royalties $/Boe | **6.23** | 3.51 | **7.92** | 2.79 |

[1] Calculated as gross royalties as a % of petroleum and natural gas revenues excluding gains (losses) on physical delivery sales contracts.

For the three and nine months ended September 30, 2022, gross royalties increased 114% and 214% compared to the prior year comparative periods primarily as a result of the increase in the average $/Boe realized sales price. Gross royalties as a percentage of petroleum and natural gas revenues increased from the prior year comparative periods, as a result of higher crown reference pricing on which NuVista's royalty obligations are calculated. In addition, due to the higher price environment a greater number of wells fully utilized the lower initial royalty rates under the Alberta royalty incentive programs in 2022.

The gross natural gas and liquids (condensate and NGL) royalty rates for the three months ended September 30, 2022 were 5% and 16% compared to 5% and 14% respectively, in the comparative periods of 2021. Compared to the second quarter, gross natural gas and liquids royalty rates decreased from 12% and 23% due to a prior period adjustment. The gross natural gas and liquids (condensate and NGL) royalty rates for the nine months ended September 30, 2022 were 8% and 17% compared to 5% and 13% respectively, in the comparative periods of 2021.

The Company receives GCA from the Crown, which reduces royalties to account for expenses incurred by NuVista to process and transport the Crown's portion of natural gas production. For the three and nine months ended September 30, 2022, the 55% and 82% increase in GCA credits received compared to the comparative periods of 2021 is primarily due to GCA received related to capital expenditures for gas processing and transportation infrastructure.

NuVista’s physical price risk management and gas market diversification activities impact reported average royalty rates as royalties are based on government market reference prices for delivery of product in Alberta and not the Company’s average realized prices that include price risk management and gas market diversification activities.

## Transportation expenses

| | Three months ended September 30 | | Nine months ended September 30 | |
|---|---|---|---|---|
| ($ thousands, except per unit and per Boe amounts) | **2022** | 2021 | **2022** | 2021 |
| Natural gas transportation expense | **18,583** | 17,614 | **56,111** | 52,770 |
| Condensate & NGL transportation expense | **13,822** | 7,632 | **36,825** | 18,891 |
| Total transportation expense | **32,405** | 25,246 | **92,936** | 71,661 |
| Natural gas transportation $/Mcf [1] | **0.83** | 1.04 | **0.88** | 1.09 |
| Condensate & NGL transportation $/Bbl | **5.36** | 4.08 | **4.82** | 3.47 |
| Total transportation $/Boe | **5.12** | 5.38 | **5.09** | 5.31 |

[1] Includes total gas transportation from the plant gate to the final sales point.

For the three and nine months ended September 30, 2022, natural gas transportation expense on a total dollar basis was higher than the prior year comparative periods due to increased firm commitments for gas transportation. However, the cost on a $/Mcf basis decreased due to the 33% and 32% increase in natural gas production. Compared to the second quarter, natural gas transportation expense increased from $18.2 million ($0.89/Mcf) due to the increase in natural gas production.

Condensate & NGL transportation for the three and nine months ended September 30, 2022, increased on both a total dollar and $/Bbl basis from the prior year comparative periods due to increased production, primarily in the Pipestone area, and increased pipeline tolls reflective of the increase in the consumer price index.

## Operating expenses

| | Three months ended September 30 | | Nine months ended September 30 | |
|---|---|---|---|---|
| ($ thousands, except per Boe amounts) | **2022** | 2021 | **2022** | 2021 |
| Operating expenses | **77,392** | 49,206 | **210,998** | 144,470 |
| Per Boe | **12.23** | 10.49 | **11.57** | 10.70 |

For the three and nine months ended September 30, 2022, operating expenses on a total dollar and $/Boe basis are higher than the prior year comparative periods due to increased production in the Pipestone area as well as the impact of inflationary pressures and higher utility costs realized at both internal and external midstream facilities. Third quarter operating expenses of $77.4 million ($12.23/Boe) increased from second quarter operating expenses of $68.3 million ($11.55/Boe) due to the impact of inflation, higher utility and fuel costs, as well as additional maintenance activities on legacy wells.

The capital fees associated with the Pipestone South gas processing lease and gas transportation lease is excluded from operating expense and classified as a lease under IFRS 16. For the three and nine months ended September 30, 2022, total payments under these two leases of $4.3 million and $12.8 million were excluded from operating expenses and accounted for under the lease standard, compared to $4.3 million and $11.9 million in the prior year comparative periods.

### General and administrative expenses ("G&A")

| | Three months ended September 30 | | Nine months ended September 30 | |
|---|---|---|---|---|
| ($ thousands, except per Boe amounts) | **2022** | 2021 | **2022** | 2021 |
| Gross G&A expenses | **7,876** | 6,038 | **21,155** | 19,543 |
| Overhead recoveries | **(1,082)** | (313) | **(2,146)** | (1,287) |
| Capitalized G&A | **(1,360)** | (1,091) | **(3,665)** | (3,395) |
| Net G&A expenses | **5,434** | 4,634 | **15,344** | 14,861 |
| Gross G&A per Boe | **1.24** | 1.29 | **1.16** | 1.45 |
| Net G&A per Boe | **0.86** | 0.99 | **0.84** | 1.10 |

For the three and nine months ended September 30, 2022, G&A expenses have increased from the prior year comparative periods, due to compensation related matters, discretionary spending returning to pre-COVID levels, and general economic inflationary pressures, offset by higher overhead recoveries.

In accordance with the adoption of IFRS 16 - *Leases* on January 1, 2019, base rent for the Company's head office expense was recognized as a lease prospective January 1, 2019. This has resulted in base rent costs for both the three and nine months ended September 30, 2022 and September 30, 2021 in the amount of $0.2 million and $0.6 million being excluded from gross G&A expenses, as the costs are now accounted for under the lease standard.

### Share-based compensation expense

| | Three months ended September 30 | | Nine months ended September 30 | |
|---|---|---|---|---|
| ($ thousands) | **2022** | 2021 | **2022** | 2021 |
| Stock options | **422** | 425 | **1,209** | 1,262 |
| Restricted share awards | **511** | 385 | **1,354** | 1,100 |
| Performance share awards | **716** | 508 | **2,319** | 1,320 |
| Non-cash share-based compensation expense | **1,649** | 1,318 | **4,882** | 3,682 |
| Director deferred share units | **(554)** | 1,286 | **3,705** | 4,759 |
| Performance share units | **(4)** | — | **(6)** | 691 |
| Restricted share awards (1) | **—** | — | **—** | 26 |
| Performance share awards (1) | **—** | — | **—** | 32 |
| Cash share-based compensation expense | **(558)** | 1,286 | **3,699** | 5,508 |
| Total share-based compensation expense | **1,091** | 2,604 | **8,581** | 9,190 |

(1) Awards under share-based plans elected by the Company to be settled with cash and not the issuance of shares from treasury.

Share-based compensation expense relates to the amortization of the fair value of stock option awards, performance share awards ("PSA"), restricted share awards ("RSA") and accruals for future cash settled liabilities under the director deferred share unit ("DSU") and the performance share unit ("PSU") plans.

The increase in share-based compensation expense over the prior year comparative period is primarily due to the number and fair value of units granted or exercised for non-cash share-based awards, and the change in the valuation of the liability of the cash share-based DSU and awards as result of the change in share price from the beginning of the period to the end of the period.

For the three and nine months ended September 30, 2022, the decrease in total share-based compensation is primarily a result of the decrease in DSU expense and liability in the third quarter of 2022 due to the decrease in the share price from $10.32/share at June 30, 2022 to $9.81/share at September 30, 2022. This was partially offset by an increase in the fair value of awards granted and an adjustment to a performance factor from 1.0 to 1.23 recognized in the first quarter of 2022 for PSAs.

## Financing costs

| | Three months ended September 30 | | Nine months ended September 30 | |
|---|---|---|---|---|
| ($ thousands, except per Boe amounts) | **2022** | 2021 | **2022** | 2021 |
| Interest on long-term debt (credit facility) | **894** | 3,441 | **5,954** | 12,698 |
| Interest on senior unsecured notes | **4,856** | 6,500 | **14,716** | 12,207 |
| Early redemption expense on 2026 Notes | **225** | — | **225** | — |
| Call premium on redemption of 2023 Notes | **—** | 3,575 | **—** | 5,405 |
| Interest expense | **5,975** | 13,516 | **20,895** | 30,310 |
| Lease interest expense | **3,175** | 3,301 | **9,622** | 9,977 |
| Accretion expense | **732** | 564 | **2,292** | 1,739 |
| Total financing costs | **9,882** | 17,381 | **32,809** | 42,026 |
| Interest expense per Boe | **0.91** | 2.88 | **1.13** | 2.24 |
| Total financing costs per Boe | **1.53** | 3.70 | **1.79** | 3.11 |

For the three and nine months ended September 30, 2022, the decrease in interest expense on long-term debt from the prior year comparable periods is primarily due to lower average borrowings on the credit facility offset by an increase in the overall interest rates. The average interest rate on long-term debt (credit facility) for the three and nine months ended September 30, 2022 was 5.9% and 4.2% compared to the average interest rate of 3.8% and 4.3% for the comparative periods of 2021. Interest expense on long-term debt includes interest standby charges on the Company's syndicated credit facility.

During the three months ended September 30, 2022, NuVista repurchased and cancelled $6.5 million in aggregate principal of its 2026 Notes for a total purchase price of $6.6 million plus accrued and unpaid interest, resulting in a redemption premium of of $0.2 million compared to the carrying value.

On July 23, 2021, the Company issued $230.0 million aggregate principal amount of 7.875% senior unsecured notes due July 23, 2026 (“2026 Notes”). Part of the proceeds from the 2026 Notes were used to redeem the full aggregate principal amount of $220 million of the Company’s existing 6.5% senior unsecured notes due March 2, 2023 (“2023 Notes”) which were issued on March 2, 2018. See also the *Liquidity and Capital Resources* section in this MD&A.

Interest expense on senior unsecured notes for the three and nine months ended September 30, 2022, increased for interest paid or accrued at the effective interest rate of 8.7% on the 2026 Notes, compared to 7.0% on the 2023 Notes recorded in the prior year comparative period.

The carrying value of the 2026 Notes at September 30, 2022 is $218.0 million.

### Operating netback, corporate netback and cash costs

The table below summarizes operating netback and corporate netback on a per Boe basis for the three and nine months ended September 30, 2022 and 2021:

| | Three months ended September 30 | | Nine months ended September 30 | |
|---|---|---|---|---|
| $/Boe | **2022** | 2021 | **2022** | 2021 |
| Petroleum and natural gas revenues [1] | **70.32** | 47.44 | **70.73** | 41.61 |
| Realized loss on financial derivatives | **(5.63)** | (6.04) | **(8.57)** | (5.78) |
| | **64.69** | 41.40 | **62.16** | 35.83 |
| Royalties | **(6.23)** | (3.51) | **(7.92)** | (2.79) |
| Transportation expense | **(5.12)** | (5.38) | **(5.09)** | (5.31) |
| Operating expense | **(12.23)** | (10.49) | **(11.57)** | (10.70) |
| Operating netback [2] | **41.11** | 22.02 | **37.58** | 17.03 |
| General and administrative expense | **(0.86)** | (0.99) | **(0.84)** | (1.10) |
| Share-based compensation expense | **0.09** | (0.27) | **(0.20)** | (0.41) |
| Financing costs [3] | **(1.45)** | (3.58) | **(1.67)** | (2.98) |
| Corporate netback [2] | **38.89** | 17.18 | **34.87** | 12.54 |

(1) For the three and nine months ended September 30, 2022 includes price risk management losses of $1.08/Boe and $0.96/Boe (2021 – losses of $0.01/Boe and nil, respectively) on physical delivery sales contracts.
(2) Non-GAAP ratio that does not have any standardized meaning under IFRS and therefore may not be comparable to similar measures presented by other companies where similar terminology is used. Reference should be made to the section entitled "Non-GAAP and Other Financial Measures".
(3) Excludes accretion expense.

The table below summarizes cash costs on a per Boe basis for the three and nine months ended September 30, 2022 and 2021:

| | Three months ended September 30 | | Nine months ended September 30 | |
|---|---|---|---|---|
| $/Boe | **2022** | 2021 | **2022** | 2021 |
| Operating expense | **12.23** | 10.49 | **11.57** | 10.70 |
| Transportation expense | **5.12** | 5.38 | **5.09** | 5.31 |
| General and administrative expense | **0.86** | 0.99 | **0.84** | 1.10 |
| Financing costs [1] | **1.45** | 3.58 | **1.67** | 2.98 |
| Total cash costs [2] | **19.66** | 20.44 | **19.17** | 20.09 |

(1) Excludes accretion expense.
(2) Non-GAAP ratio that does not have any standardized meaning under IFRS and therefore may not be comparable to similar measures presented by other companies where similar terminology is used. Reference should be made to the section entitled "Non-GAAP and other financial measures".

### Cash provided by operating activities and adjusted funds flow

The following table is NuVista's cash provided by operating activities and adjusted funds flow [1] for the three and nine months ended September 30:

| | Three months ended September 30 | | Nine months ended September 30 | |
|---|---|---|---|---|
| ($ thousands, except per share and per Boe amounts) | **2022** | 2021 | **2022** | 2021 |
| Cash provided by operating activities | **228,018** | 124,007 | **618,128** | 228,515 |
| Per share, basic | **1.01** | 0.55 | **2.71** | 1.01 |
| Per share, diluted | **0.97** | 0.53 | **2.60** | 0.99 |
| Adjusted funds flow [1] | **246,115** | 80,602 | **635,818** | 169,311 |
| Adjusted funds flow $/Boe | **38.89** | 17.18 | **34.87** | 12.54 |
| Per share, basic | **1.09** | 0.36 | **2.79** | 0.75 |
| Per share, diluted | **1.04** | 0.35 | **2.67** | 0.73 |

(1) Capital management measure. Reference should be made to the section entitled "Non-GAAP and Other Financial Measures".

For the three and nine months ended September 30, 2022, cash provided by operating activities of $228.0 million and $618.1 million respectively, increased 84% and 170% from the prior year comparative periods, primarily as a result of higher pricing and higher production, offset by changes in non-cash working capital and increases in ARO settlements.

Adjusted funds flow for the three months ended September 30, 2022 and the comparable period of 2021 was $246.1 million ($1.09/share, basic) and $80.6 million ($0.36/share, basic) respectively, $18.1 million higher and $43.4 million lower than cash provided by operating activities in the comparable period.

Adjusted funds flow for the nine months ended September 30, 2022 and 2021 was $635.8 million ($2.79/share, basic) and $169.3 million ($0.75/share, basic) respectively, $17.7 million higher and $59.2 million lower than cash provided by operating activities in the comparable periods.

### Depletion, depreciation and amortization ("DD&A")

| | Three months ended September 30 | | Nine months ended September 30 | |
|---|---|---|---|---|
| ($ thousands, except per Boe amounts) | **2022** | 2021 | **2022** | 2021 |
| Depletion and depreciation of property, plant and equipment | **52,078** | 35,910 | **142,171** | 105,011 |
| Depreciation of right-of-use assets | **2,242** | 2,242 | **6,726** | 6,726 |
| DD&A expense | **54,320** | 38,152 | **148,897** | 111,737 |
| Property, plant and equipment ("PP&E") impairment reversal | **—** | (163,178) | **—** | (163,178) |
| Total DD&A and impairment expense | **54,320** | (125,026) | **148,897** | (51,441) |
| DD&A rate per Boe | **8.58** | 8.13 | **8.16** | 8.27 |

DD&A expense for three and nine months ended September 30, 2022 was $54.3 million ($8.58/Boe) and $148.9 million ($8.16/Boe), compared to $38.2 million ($8.13/Boe) and $111.7 million ($8.27/Boe) for the comparable periods of 2021, and $46.5 million ($7.87/Boe) in the second quarter of 2022.

Included in DD&A expense is the accelerated depletion expense or accelerated depletion recovery relating to a change in asset retirement obligation as a result of the change in estimate and change in discount rate, for wells with no remaining reserves that were previously fully depleted. For the three and nine months ended September 30, 2022 the DD&A rate excluding the impact of accelerated depletion was $8.63/Boe and $8.66/Boe compared to the prior year comparative periods of $8.48/Boe and $8.60/Boe, and $8.64/Boe in the second quarter of 2022.

The Montney cash generating unit ("CGU") DD&A rate per Boe for the three and nine months ended September 30, 2022 increased to $8.30/Boe and $8.29/Boe compared to $8.01/Boe and $8.08/Boe for the comparable periods of 2021. The higher DD&A rates are primarily a result of the increase in the depleteable base as a result of the reversal of previously recognized impairment expense in the third quarter of 2021. The current quarter rate of $8.30/Boe increased slightly from the second quarter rate of $8.25/Boe.

At September 30, 2022, there were no indicators of impairment identified on any of the Company's CGU's within property, plant and equipment and an impairment test was not performed.

At September 30, 2021, there were indicators of reversal of impairment identified in NuVista's Montney CGU primarily as a result of improved forward commodity prices for natural gas and condensate, improving well economics and improvements to economic cutoff limits on reserve evolution, continued strong well performance, and a significantly improved share price. An impairment test was performed on PP&E assets. PP&E assets were assessed based on the recoverable amount estimated using a value in use calculation based on expected future cash flows generated from proved and proved plus probable reserves using pre-tax discount rates ranging from 10% to 20% based on an internally prepared reserves report. A total impairment recovery of $163.2 million was recognized at September 30, 2021 in NuVista's Montney CGU, which has been included in the depletion, depreciation, amortization and impairment. As of September 30, 2021, all impairment expenses previously recognized within PP&E were fully reversed.

The following benchmark price forecasts [1] were used to calculate the recoverable amounts:

| | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 [2] |
|---|---|---|---|---|---|---|---|---|---|---|
| WTI (US$/Bbl) | 75.00 | 72.00 | 69.01 | 67.24 | 68.58 | 69.96 | 71.35 | 72.78 | 74.24 | 75.72 |
| NYMEX (US$/MMBtu) | 5.70 | 4.50 | 3.50 | 3.15 | 3.21 | 3.28 | 3.34 | 3.41 | 3.48 | 3.55 |
| Exchange rate (US$/Cdn$) | 0.79 | 0.80 | 0.80 | 0.80 | 0.80 | 0.80 | 0.80 | 0.80 | 0.80 | 0.80 |

[1] GLJ Ltd. price forecast, effective October 1, 2021.
[2] 2031 and beyond commodity price forecasts are inflated at 2.0% per annum. In 2031 and beyond there is no escalation of exchange rates.

## Asset retirement obligations

| ($ thousands) | **September 30, 2022** | December 31, 2021 |
|---|---|---|
| Balance, January 1 | **120,237** | 139,965 |
| Accretion expense | **2,292** | 2,213 |
| Liabilities incurred | **3,898** | 4,842 |
| Liabilities disposed | **(408)** | (17,551) |
| Change in estimates | **1,209** | 3,148 |
| Change in discount rate | **(26,519)** | (5,654) |
| Liabilities settled (cash) | **(8,079)** | (5,478) |
| Liabilities settled (non-cash) [1] | **(6,030)** | (1,248) |
| Balance, end of period | **86,600** | 120,237 |
| Expected to be incurred within one year | **8,600** | 7,075 |
| Expected to be incurred beyond one year | **78,000** | 113,162 |

[1] Liabilities settled (non-cash) of $6.0 million (2021 - $1.2 million) were funded by payments made directly to NuVista's service providers from the Alberta Site Rehabilitation Program ("ASRP") with respect to approved abandonment and reclamation expenditures. These amounts have been recorded as "Other Income".

Asset retirement obligations ("ARO") are based on estimated costs to reclaim and abandon ownership interests in condensate and natural gas assets including well sites, gathering systems and processing facilities. At September 30, 2022, NuVista had an ARO balance of $86.6 million as compared to $120.2 million as at December 31, 2021. The Government of Canada long-term risk-free bond rate of 3.1% (December 31, 2021 – 1.7%) and an inflation rate of 1.7% (December 31, 2021 – 1.8%) were used to calculate the net present value of the asset retirement obligations. At September 30, 2022, the estimated total undiscounted and uninflated amount of cash required to settle NuVista's ARO was $111.5 million (December 31, 2021 – $117.1 million) with an estimated 28% to be incurred within the next 10 years. Actual ARO expenditures for the nine months ended September 30, 2022 were $14.1 million including funding by payments made under the ASRP of $6.0 million, compared to $6.7 million including funding by payments made under the ASRP of $1.2 million for the year ended December 31, 2021

NuVista's ARO liability decreased by $33.6 million in 2022 due primarily to a $26.5 million decrease as a result of a change in the discount rate used to value the liability from December 31, 2021 in addition to $14.1 million of liabilities settled, partially offset by a $1.2 million increase in ARO cost estimates and $3.9 million of liabilities incurred as a result of new wells drilled.

There are uncertainties related to asset retirement obligations and the impact on the financial statements could be material, as the eventual timing and expected costs to settle these obligations could differ from our estimates. The main factors that could cause expected costs to differ are changes to laws, regulations, reserve estimates, costs and technology. Any reclamation or abandonment expenditures will generally be funded from cash provided by operating activities.

### Cash used in investing activities and capital expenditures

Capital expenditures for the three and nine months ended September 30, 2022 were $111.7 million and $346.7 million, compared to $77.2 million and $202.4 million in the comparative periods of 2021. For the three and nine months ended September 30, 2022, cash used in investing activities was $128.7 million and $362.8 million, compared to $107.2 million and $133.6 million in the comparative periods of 2021, with the first quarter of 2021 including proceeds on property dispositions of $93.6 million.

The increase in capital expenditures for the three and nine months ended September 30, 2022 is reflective of the increased activity and increase to the capital budget in 2022 in response to the improved economic environment. Capital expenditure guidance for 2022 was increased in November 2022 from a range of $355 - $375 million, to $425 - 450 million.

The table below summarizes the breakdown of capital expenditures in each category of capital expenditures for the three and nine months ended September 30, 2022 and 2021:

| | Three months ended September 30 | | | | Nine months ended September 30 | | | |
|---|---|---|---|---|---|---|---|---|
| ($ thousands, except % amounts) | **2022** | **% of total** | 2021 | % of total | **2022** | **% of total** | 2021 | % of total |
| Land and retention costs | **11** | **—** | — | — | **3,358** | **1** | — | — |
| Geological and geophysical | **102** | **—** | 280 | — | **247** | **—** | 323 | — |
| Drilling and completion | **101,151** | **91** | 64,626 | 84 | **284,387** | **82** | 167,648 | 83 |
| Facilities and equipment | **8,963** | **8** | 11,088 | 14 | **54,504** | **16** | 30,456 | 15 |
| Corporate and other | **1,519** | **1** | 1,158 | 2 | **4,237** | **1** | 4,017 | 2 |
| Capital expenditures (1) | **111,746** | | 77,152 | | **346,733** | | 202,444 | |

(1) Non-GAAP financial measure that does not have any standardized meaning under IFRS and therefore may not be comparable to similar measures presented by other companies where similar terminology is used. Reference should be made to the section entitled "Non-GAAP and Other Financial Measures".

The majority of 2022 capital expenditures was focused on drilling and completion activities. Looking forward, the Company expects to spend between 80-85% of planned capital expenditures on drilling and completion related activities.

### Right-of-use assets and lease liabilities

The Company has right-of-use assets and lease liabilities for its head and field office leases, a gas processing lease associated with the Pipestone South compressor, and a gas gathering lease associated with the pipeline that connects the Pipestone South compressor to the Energy Transfer Partners Wapiti plant. At September 30, 2022, the total right-of-use asset is $101.2 million. The total lease liability is $118.1 million, of which $5.8 million is classified as a current liability.

### Deferred income taxes

For the three and nine months ended September 30, 2022, the Company recorded deferred tax expense of $66.7 million and $140.1 million compared to $45.0 million recorded in each of the prior year comparative periods. As a result of the increase in net earnings, the deferred tax liability of $222.7 million at September 30, 2022 increased from the December 31, 2021 balance of $87.8 million. The combined federal and provincial corporate tax rate in 2021 and 2022 is 23%. Based on estimated cash flow from operating activities, capital expenditures, and existing tax pools, we do not expect to be cash taxable in 2022. Projecting cash taxability beyond 2022 is subject to many uncertainties including commodity pricing, capital spending, acquisitions/dispositions and government regulations and guidelines. Within the context of current strip prices and our current capital spending plans, we expect to be cash taxable starting in 2023.

### Net earnings

| | Three months ended September 30 | | Nine months ended September 30 | |
|---|---|---|---|---|
| ($ thousands, except per share amounts) | **2022** | 2021 | **2022** | 2021 |
| Net earnings | **223,463** | 147,065 | **471,673** | 151,512 |
| Per share, basic | **0.99** | 0.65 | **2.07** | 0.67 |
| Per share, diluted | **0.95** | 0.63 | **1.98** | 0.65 |

For the three months ended September 30, 2022 the increase in net earnings compared to the prior year comparative period is primarily due to increased adjusted funds flow of $165.5 million and a $114.6 million increase in the unrealized hedging gain, partially offset by a $21.7 million increase in deferred tax expense and a $179.3 million increase to DD&A expense due primarily to the $163.2 million impairment recovery included in the prior year comparative period.

For the nine months ended September 30, 2022, the increase in net earnings compared to the prior year comparative period is primarily due to a $466.5 million increase in adjusted funds flow and a $181.6 million increase in the unrealized gain, partially offset by a decrease in the gain on dispositions of $33.7 million, an increase to the deferred tax expense of $95.1 million and an increase in DD&A expense for those reasons as noted above.

The net earnings (loss) reported in a period is significantly impacted by unrealized gains (losses) on financial derivatives recognized in each period as a result of the mark to market fair values of financial derivative contracts in place at each period end. Before taxes and excluding impairment expense and unrealized gains (losses) on financial derivatives there were net earnings of $187.4 million and $485.4 million for the three and nine months ended September 30, 2022 and net earnings of $40.7 million and $88.6 million for the prior year comparative periods. The unrealized mark to market fair values are a function of highly volatile commodity prices, resulting in significant variances in the values from quarter to quarter. The financial derivatives contracts are in place to provide greater adjusted funds flow stability and certainty. Over the past five years, NuVista has a cumulative realized loss on financial derivatives totaling of $221.7 million.

### Free adjusted funds flow

NuVista uses free adjusted funds flow, defined as adjusted funds flow less capital and asset retirement expenditures, as an indicator of the funds available for additional capital allocation. For the three and nine months ended September 30, 2022, free adjusted funds flow was $133.0 million and $281.0 million compared to $2.9 million and $(37.8) million in the prior year comparative periods. For the calculation of free adjusted funds flow, refer to the section entitled *"Non-GAAP and Other Financial Measures".*

### Liquidity and capital resources

With the strong commodity price environment and our significantly increased production and free adjusted funds flow, NuVista is in the very favorable position of being able to continue our disciplined and value-adding growth strategy concurrently with continuing rapid reduction of net debt and the commencement of return of capital to shareholders. Options for the return of capital to shareholders include the repurchase of shares and dividend strategies, and remaining free adjusted funds flow can also be considered for allocation towards continued growth and highly selective M&A, where value adding for shareholders.

Our Board has approved a long-term sustainable target net debt to adjusted funds flow of less than 1.0 times in the stress test price environment of US$45/Bbl WTI and US$2.00/MMBtu NYMEX natural gas. In the context of our 2022 plan, this represents the target base net debt level of $200 million or less. We believe that the best method for return of capital to shareholders is initially to repurchase shares, however we will re-evaluate the uses of free adjusted funds flow closer to year end when the base targeted net debt level is expected to be achieved. The re-evaluation will take into account the supply and demand and pricing environment, and will include all options including continued disciplined growth beyond existing facility capacity of 90,000 Boe/d, share repurchases, prudent targeted M&A, and dividend payments.

**Long-term debt (credit facility)**

At September 30, 2022, the Company had a $440 million (December 31, 2021 - $440 million) extendible revolving term credit facility available from a syndicate of Canadian financial institutions. Borrowing under the credit facility may be made by prime loans and bankers' acceptances. These advances bear interest at the bank's prime rate and/or at money market rates plus a borrowing margin. The credit facility is secured by a first floating charge debenture, general assignment of book debts and NuVista's properties and equipment. The credit facility has a tenor of two years and is subject to an annual review by the lenders, at which time the lenders can extend the revolving period or can request conversion to a one-year term loan. During the revolving period, a review of the maximum borrowing amount occurs semi-annually on November 30 and May 31. During the term period, no principal payments would be required until a year after the revolving period matures on May 31, 2024 in the event of a reduction or the credit facility not being renewed. The credit facility does not contain any financial covenants but NuVista is subject to various industry standard non-financial covenants. Compliance with these covenants is monitored on a regular basis and as at September 30, 2022, NuVista was in compliance with all covenants. The annual review was completed on June 9, 2022, with no change to the credit facility capacity, and the credit facility now incorporates sustainability linked performance features.The next semi-annual review is scheduled on or before November 30, 2022, with no expected changes to the credit facility capacity.

The conversion of the NuVista's credit facility to a sustainability-linked loan ("SLL") allows the Company to link performance on key sustainability themes to its borrowing costs, whereby rates increase or decrease depending on established annual sustainability performance targets ("SPTs") related to:

- A reduction of Scope 1 & 2 GHG Intensity;
- Increased spending on asset retirement obligations, over and above the minimum Alberta Energy Regulator established regulations as well as the number of well sites moved through the assessment and remediation process; and
- Gender diversity at the Board of Directors level.

Successfully achieving these SPTs will result in a decrease to the ongoing costs of the credit facility, and conversely, NuVista will incur an increase to the ongoing costs if it fails to meet the SPTs. The SPTs are important to the business plan and corporate values while demonstrating continuing commitment to the environment. Currently, NuVista is on track to meet or exceed the SPTs.

As at September 30, 2022, the Company had drawn $9.2 million on its term credit facility (December 31, 2021 – $196.1 million) and had outstanding letters of credit of $7.3 million which reduce the credit available on this credit facility.

**Export development Canada ("EDC") facility**

The Company has a $30 million unsecured letter of credit facility under Export Development Canada's ("EDC") Account Performance Security Guarantee ("APSG") program. At September 30, 2022, the Company had outstanding letters of credit associated with the APSG of $22.8 million, leaving $7.2 million of credit available on this facility.

**Senior unsecured notes**

On July 23, 2021, the Company issued $230.0 million aggregate principal amount of 7.875% senior unsecured notes due July 23, 2026. The 2026 Notes were issued at $989.89 expressed as a price per $1,000.00 principal amount. Interest is payable semi-annually in arrears. The 2026 Notes are fully and unconditionally guaranteed as to the payment of principal and interest, on a senior unsecured basis by the Company. There are no maintenance or financial covenants.

The 2026 Notes are non-callable by the Company prior to July 23, 2023. At any time on or after July 2, 2023, the Company may redeem all or part of the 2026 Notes at the redemption prices set forth in the table below plus any accrued and unpaid interest:

| 12 month period beginning on: | Percentage |
|---|---|
| July 23, 2023 | 103.938% |
| July 23, 2024 | 101.969% |
| July 23, 2025 and thereafter | 100.000% |

If a change of control occurs, each holder of the 2026 Notes will have the right to require the Company to purchase all or any part of that holder's 2026 Notes for an amount in cash equal to 101% of the aggregate principal repurchased plus accrued and unpaid interest.

During the three months ended September 30, 2022, NuVista redeemed a total of $6.5 million in aggregate principal of its 2026 Notes through open market repurchases at a weighted average price of $101.07, plus accrued and unpaid interest. The difference between the redemption price and the carrying value was recognized as a premium within financing costs in the consolidated statement of earnings.

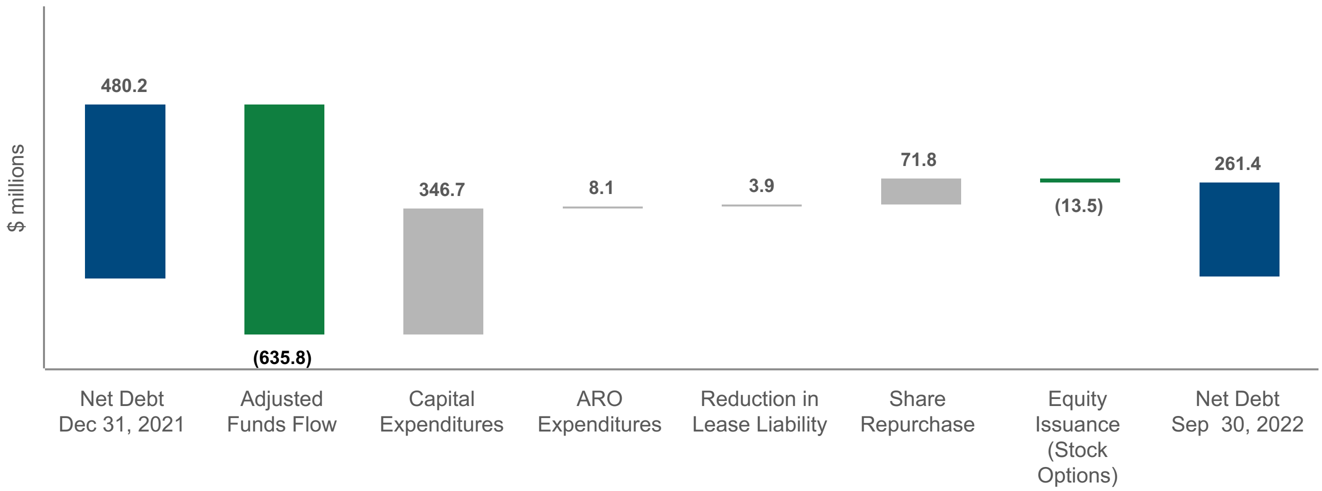
**Market capitalization and net debt**

The following is a summary of total market capitalization, net debt and net debt to annualized current quarter funds flow:

| ($ thousands) | September 30, 2022 | December 31, 2021 |
|---|---|---|
| Basic common shares outstanding ('000s) | 224,297 | 227,578 |
| Share price [(1)] | 9.81 | 6.96 |
| Total market capitalization | 2,200,354 | 1,583,943 |
| Accounts receivable and prepaid expenses | (193,674) | (88,537) |
| Accounts payable and accrued liabilities | 214,631 | 140,002 |
| Current portion of other liabilities [(2)] | 11,695 | 7,990 |
| Long-term debt (credit facility) | 9,194 | 196,055 |
| Senior unsecured notes | 217,982 | 223,178 |
| Other liabilities | 1,581 | 1,587 |
| Net debt [(3,4)] | 261,409 | 480,275 |
| Annualized current quarter adjusted funds flow [(3,4)] | 984,460 | 606,660 |
| Net debt to annualized current quarter adjusted funds flow | 0.3 | 0.8 |

[(1)] Represents the closing share price on the Toronto Stock Exchange on the last trading day of the period.
[(2)] Prior year comparative of $8.0 million was reclassified from other liabilities to current portion of other liabilities at September 30, 2022.
[(3)] Capital management measure. Reference should be made to the section entitled "Non-GAAP and Other Financial Measures".
[(4)] Refer to Note 15, "Capital Management" in NuVista's financial statements.

**Net debt reconciliation**




NuVista has sufficient liquidity to execute its business plan. At current strip pricing, the Company is forecasting net debt reduction from adjusted funds flow in excess of capital expenditures and financing of our NCIB, while achieving prudent production growth. Net debt has been reduced to $261.4 million and we achieved a favorable net debt to annualized current quarter adjusted funds flow of 0.3x. NuVista plans to monitor its business plan and has flexibility to adjust its capital program, NCIB expenditures and net debt reduction in the context of commodity prices and net debt levels.

## Share Capital

On June 9, 2022, NuVista announced the approval of its normal course issuer bid ("NCIB"). The NCIB allows NuVista to purchase up to 18,190,261 of its outstanding common shares over a 12-month period, commencing June 14, 2022. During the quarter ended September 30, 2022, NuVista repurchased 4,280,500 common shares at a weighted average price of $10.32 for a total cost of $44.2 million. Since the inception of the NCIB, NuVista has repurchased a total of 6,837,300 common shares at a weighted average price of $10.50 for a total cost of $71.8 million. Shares were cancelled upon repurchase.

Subsequent to September 30, 2022, the Company repurchased and subsequently cancelled 2,396,300 common shares at a weighted average price of $12.65 for a total cost of $30.3 million.

As at September 30, 2022, there were 224.3 million common shares outstanding. In addition, there were 4.6 million stock options with an average exercise price of $3.40 per option and 1.8 million RSAs and 4.7 million PSAs outstanding.

## Commitments

NuVista enters into contract obligations as part of conducting business. Such commitments include operating costs for our office leases, processing costs associated with natural gas at third party facilities, and transportation costs for delivery of our natural gas, condensate, and NGLs to sales points. NuVista manages our commitments in conjunction with future development plans and to ensure we are diversified into multiple markets.

The following is a summary of NuVista's contractual obligations and commitments as at September 30, 2022:

| ($ thousands) | **Total** | 2022 | 2023 | 2024 | 2025 | 2026 | Thereafter |
|---|---|---|---|---|---|---|---|
| Transportation (1) | **896,569** | 29,433 | 125,506 | 119,853 | 117,615 | 113,996 | 390,166 |
| Processing (1) | **1,362,343** | 19,225 | 83,957 | 97,523 | 102,727 | 96,897 | 962,014 |
| Office lease (2) | **3,529** | 245 | 999 | 857 | 151 | 151 | 1,126 |
| Total commitments (3) | **2,262,441** | 48,903 | 210,462 | 218,233 | 220,493 | 211,044 | 1,353,306 |

(1) Certain of the transportation and processing commitments are secured by outstanding letters of credit of $29.1 million at September 30, 2022 (December 31, 2021 - $24.2 million).
(2) Represents the undiscounted future commitments of variable operating expenses related to the Company's office leases.
(3) Excludes commitments recognized within lease liabilities.

### Off "balance sheet" arrangements

NuVista has certain commitments which are reflected in the contractual obligations and commitments table, which were entered into in the normal course of operations. Most transportation and processing commitments are treated as executory contracts whereby the payments are included in operating or transportation expenses.

## Quarterly financial information

| ($ thousands, except otherwise stated) | Q3 2022 | Q2 2022 | Q1 2022 | Q4 2021 | Q3 2021 | Q2 2021 | Q1 2021 | Q4 2020 |
|---|---|---|---|---|---|---|---|---|
| **FINANCIAL** | | | | | | | | |
| Petroleum and natural gas revenues | **445,007** | 463,273 | 381,827 | 323,355 | 222,601 | 187,925 | 151,409 | 124,378 |
| Net earnings (loss) | **223,463** | 177,954 | 70,255 | 113,159 | 147,065 | (10,941) | 15,389 | 715,435 |
| Per share, basic | **0.99** | 0.78 | 0.31 | 0.50 | 0.65 | (0.05) | 0.07 | 3.17 |
| Per share, diluted | **0.95** | 0.74 | 0.30 | 0.48 | 0.63 | (0.05) | 0.07 | 3.17 |
| Cash provided by operating activities | **228,018** | 227,668 | 162,442 | 110,063 | 124,007 | 58,357 | 46,151 | 44,719 |
| Per share, basic | **1.01** | 0.99 | 0.71 | 0.48 | 0.55 | 0.26 | 0.20 | 0.20 |
| Per share, diluted | **0.97** | 0.95 | 0.68 | 0.47 | 0.53 | 0.26 | 0.20 | 0.20 |
| Adjusted funds flow (1) | **246,115** | 199,833 | 189,869 | 151,665 | 80,602 | 55,452 | 33,257 | 49,399 |
| Per share, basic | **1.09** | 0.87 | 0.83 | 0.67 | 0.36 | 0.25 | 0.15 | 0.22 |
| Per share, diluted | **1.04** | 0.83 | 0.80 | 0.64 | 0.35 | 0.25 | 0.14 | 0.22 |
| Capital expenditures (2) | **111,746** | 115,023 | 119,964 | 86,402 | 77,152 | 44,344 | 80,948 | 23,864 |
| Total assets ($ millions) | **2,750** | 2,613 | 2,505 | 2,392 | 2,353 | 2,140 | 2,137 | 2,158 |
| Weighted average basic shares outstanding (thousands of shares) | **226,770** | 229,595 | 228,146 | 226,951 | 226,301 | 226,045 | 225,842 | 225,769 |
| Weighted average diluted shares outstanding (thousands of shares) | **235,540** | 239,405 | 238,084 | 235,691 | 233,400 | 226,045 | 229,813 | 225,769 |
| **OPERATING** | | | | | | | | |
| **Daily Production** | | | | | | | | |
| Natural gas (Mcf/d) | **244,709** | 225,070 | 228,978 | 202,730 | 184,149 | 178,293 | 168,433 | 183,341 |
| Condensate (Bbls/d) | **22,478** | 21,058 | 21,680 | 21,072 | 15,779 | 16,296 | 12,627 | 12,928 |
| NGLs (Bbls/d) (4) | **5,529** | 6,463 | 6,756 | 6,028 | 4,534 | 5,473 | 5,155 | 5,863 |
| **Total (Boe/d)** | **68,792** | 65,032 | 66,599 | 60,888 | 51,005 | 51,485 | 45,854 | 49,348 |
| Condensate & NGLs weighting | **41%** | 42% | 43% | 45% | 40% | 42% | 39% | 38% |
| **Average realized selling prices (5)** | | | | | | | | |
| Natural gas ($/Mcf) | **8.32** | 7.83 | 5.79 | 6.09 | 4.88 | 3.48 | 3.79 | 3.14 |
| Condensate ($/Bbl) | **111.14** | 135.67 | 119.21 | 96.15 | 84.59 | 79.00 | 70.87 | 52.59 |
| NGLs ($/Bbl) | **55.14** | 73.09 | 49.30 | 42.38 | 41.36 | 28.73 | 28.80 | 16.44 |
| **Netbacks ($/Boe)** | | | | | | | | |
| Petroleum and natural gas revenues | **70.32** | 78.28 | 63.71 | 57.73 | 47.44 | 40.11 | 36.68 | 27.40 |
| Realized gain (loss) on financial derivatives | **(5.63)** | (12.77) | (7.54) | (6.69) | (6.04) | (6.13) | (5.11) | 2.77 |
| Royalties | **(6.23)** | (12.11) | (5.56) | (4.89) | (3.51) | (2.24) | (2.61) | (0.83) |
| Transportation expenses | **(5.12)** | (5.59) | (4.58) | (5.20) | (5.38) | (5.44) | (5.07) | (4.97) |
| Operating expenses | **(12.23)** | (11.55) | (10.89) | (10.53) | (10.49) | (10.54) | (11.11) | (9.68) |
| **Operating netback (3)** | **41.11** | 36.26 | 35.14 | 30.42 | 22.02 | 15.76 | 12.78 | 14.69 |
| **Corporate netback (3)** | **38.89** | 33.76 | 31.69 | 27.08 | 17.18 | 11.84 | 8.06 | 10.88 |

(1) Capital management measure. Reference should be made to the section entitled “Non-GAAP and Other Financial Measures”.
(2) Non-GAAP financial measure that does not have any standardized meaning under IFRS and therefore may not be comparable to similar measures presented by other companies where similar terminology is used. Reference should be made to the section entitled “Non-GAAP and Other Financial Measures”.
(3) Non-GAAP ratio that does not have any standardized meaning under IFRS and therefore may not be comparable to similar measures presented by other companies where similar terminology is used. Reference should be made to the section entitled “Non-GAAP and Other Financial Measures”.
(4) Natural gas liquids (“NGLs”) include butane, propane, ethane and sulphur revenue.
(5) Product prices exclude realized gains/losses on financial derivatives.

Prior to the COVID-19 pandemic in 2020, NuVista's Montney production volumes had been increasing with substantially all of the Company's capital expenditures allocated to the Montney area, as well as related successful drilling and production performance, asset acquisitions and the construction of a compressor station in that core area. Production from the Montney in 2022 is 100% of total production. Over the prior eight quarters, quarterly revenue has been in a range of $124.4 million to $463.3 million with revenue primarily influenced by production volumes and commodity prices. Net earnings (loss) have been in a range of a net loss of $10.9 million to net earnings of $715.4 million with earnings (loss) primarily influenced by commodity prices and production volumes, realized and unrealized gains and losses on financial derivatives, impairment expense recognized in the first quarter of 2020 which was fully recovered by the end of 2021, and deferred income taxes.

## Non-GAAP and other financial measures

The Company's MD&A uses various specified financial measures including "non-GAAP financial measures", "non-GAAP ratios", "capital management measures", and “supplementary financial measures” (as such terms are defined in NI 51-112), which are described in further detail below. Management believes that the presentation of these non-GAAP measures provide useful information to investors and shareholders as the measures provide increased transparency and the ability to better analyze performance against prior periods on a comparable basis.

### Non-GAAP financial measures

NI 52-112 defines a non-GAAP financial measure as a financial measure that: (i) depicts the historical or expected future financial performance, financial position or cash flow of an entity; (ii) with respect to its composition, excludes an amount that is included in, or includes an amount that is excluded from, the composition of the most directly comparable financial measure disclosed in the primary financial statements of the entity; (iii) is not disclosed in the financial statements of the entity; and (iv) is not a ratio, fraction, percentage or similar representation.

These non-GAAP financial measures are not standardized financial measures under IFRS and might not be comparable to similar measures presented by other companies where similar terminology is used. Investors are cautioned that these measures should not be construed as alternatives to or more meaningful than the most directly comparable IFRS measures as indicators of NuVista's performance.

Set forth below are descriptions of the non-GAAP financial measures used in this MD&A.

#### *Capital expenditures*

Capital expenditures are equal to cash used in investing activities, excluding changes in non-cash working capital, other receivable and property dispositions.  Any expenditures on the other receivable are being refunded to NuVista and are therefore included under current assets.  NuVista considers capital expenditures to be a useful measure of cash flow used for capital reinvestment.

The following table provides a reconciliation between the non-GAAP measure of capital expenditures to the most directly comparable GAAP measure of cash used in investing activities for the period:

| | Three months ended September 30 | | Nine months ended September 30 | |
|---|---|---|---|---|
| ($ thousands) | **2022** | 2021 | **2022** | 2021 |
| Cash used in investing activities | **(128,727)** | (107,155) | **(362,781)** | (133,638) |
| Changes in non-cash working capital | **16,981** | 31,160 | **16,048** | 29,005 |
| Other receivable | **—** | (1,157) | **—** | (4,233) |
| Property dispositions | **—** | — | **—** | (93,578) |
| Capital expenditures | **(111,746)** | (77,152) | **(346,733)** | (202,444) |

#### *Free adjusted funds flow*

Free adjusted funds flow is adjusted funds flow less capital and asset retirement expenditures. Each of the components of free adjusted funds flow are non-GAAP financial measures.  Please refer to disclosures under the headings "Capital management measures" and "Capital expenditures" for a description of each component of free adjusted funds flow. Management uses free adjusted funds flow as a measure of the efficiency and liquidity of its business, measuring its funds available for additional capital allocation to manage debt levels, pay dividends, and return capital to shareholders. By removing the impact of current period capital and asset retirement expenditures, management believes this measure provides an indication of the funds the Company has available for future capital allocation decisions.

The following table sets out our free adjusted funds flow compared to the most directly comparable GAAP measure of cash provided by operating activities less cash used in investing activities for the period:

| | Three months ended September 30 | | Nine months ended September 30 | |
|---|---|---|---|---|
| ($ thousands) | **2022** | 2021 | **2022** | 2021 |
| Cash provided by operating activities | **228,018** | 124,007 | **618,128** | 228,515 |
| Cash used in investing activities | **(128,727)** | (107,155) | **(362,781)** | (133,638) |
| Excess cash provided by operating activities over cash used in investing activities | **99,291** | 16,852 | **255,347** | 94,877 |
| | | | | |
| Adjusted funds flow | **246,115** | 80,602 | **635,818** | 169,311 |
| Capital expenditures | **(111,746)** | (77,152) | **(346,733)** | (202,444) |
| Asset retirement expenditures | **(1,327)** | (571) | **(8,079)** | (4,669) |
| Free adjusted funds flow | **133,042** | 2,879 | **281,006** | (37,802) |

**Non-GAAP ratios**

NI 52-112 defines a non-GAAP ratio as a financial measure that: (i) is in the form of a ratio, fraction, percentage or similar representation; (ii) has a non-GAAP financial measure as one or more of its components; and (iii) is not disclosed in the financial statements of the entity. Set forth below is a description of the non-GAAP ratios used in this MD&A.

These non-GAAP ratios are not standardized financial measures under IFRS and might not be comparable to similar measures presented by other companies where similar terminology is used. Investors are cautioned that these ratios should not be construed as alternatives to or more meaningful than the most directly comparable IFRS measures as indicators of NuVista's performance.

***Operating netback and corporate netback ("netbacks"), per Boe***

NuVista calculated netbacks per Boe by dividing the netbacks by total production volumes sold in the period. Each of operating netback and corporate netback are non-GAAP financial measures. Operating netback is calculated as petroleum and natural gas revenues including realized financial derivative gains/losses, less royalties, transportation and operating expenses. Corporate netback is operating netback less general and administrative, deferred share units, interest and lease finance expense.

Management feels both operating and corporate netbacks are key industry benchmarks and measures of operating performance for NuVista that assists management and investors in assessing NuVista's profitability, and are commonly used by other petroleum and natural gas producers. The measurement on a Boe basis assists management and investors with evaluating NuVista's operating performance on a comparable basis.

***Cash costs ("cash costs"), per Boe***

NuVista calculated cash costs per Boe by dividing the cash costs by total production volumes sold in the period. Cash costs are a non-GAAP financial measure, calculated as the sum of operating expenses, transportation expenses, general and administrative expenses and financing costs.

Management feels that cash costs are a key industry benchmark and measures of operating performance for NuVista that assists management and investors in assessing NuVista's profitability, and are commonly used by other petroleum and natural gas producers. The measurement on a Boe basis assists management and investors with evaluating NuVista's operating performance on a comparable basis.

### Capital management measures

NI 52-112 defines a capital management measure as a financial measure that: (i) is intended to enable an individual to evaluate an entity's objectives, policies and processes for managing the entity's capital; (ii) is not a component of a line item disclosed in the primary financial statements of the entity; (iii) is disclosed in the notes to the financial statements of the entity; and (iv) is not disclosed in the primary financial statements of the entity.

Please refer to Note 15 "Capital Management" in NuVista's financial statements for additional disclosure on net debt, adjusted funds flow, and net debt to annualized current quarter adjusted funds flow, each of which are capital management measures used by the Company in this MD&A.

### Supplementary financial measures

This MD&A may contain certain supplementary financial measures. NI 52-112 defines a supplementary financial measure as a financial measure that: (i) is intended to be disclosed on a periodic basis to depict the historical or expected future financial performance, financial position or cash flow of an entity; (ii) is not disclosed in the financial statements of the entity; (iii) is not a non-GAAP financial measure; and (iv) is not a non-GAAP ratio.

## Critical accounting estimates

The preparation of the financial statements requires management to make judgments, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses.  Actual results may differ from these estimates.  Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognized in the year in which the estimates are revised and in any future years affected.

Demand for oil and natural gas continues to improve as the global economy continues to recover from the COVID-19 pandemic. Energy prices strengthened to multi-year highs due to elevated uncertainty of global oil and natural gas supply after Russia's invasion of Ukraine in addition to limited production growth reflecting oil and gas producers' capital discipline. While NuVista has benefited from these improvements in crude oil and natural gas prices, there is uncertainty related to COVID-19 and geopolitical events that have been considered in our estimates as at and for the period ended September 30, 2022. Further, service sector inflationary pressures were experienced across all operations during the three months and nine months ended September 30, 2022. These cost escalations are not exclusive to oil and gas, and are being seen across all sectors of the economy as a result of supply chain distributions and labor shortages. Due to the uncertainty of operating in the current environment, assumptions about future commodity prices, exchange rates, and interest rates are subject to greater variability than normal, which could in the future significantly affect the valuation of NuVista's assets, both financial and non-financial.

Further information on our critical accounting policies and estimates can be found in the notes to the audited annual financial statements and MD&A for the year ended December 31, 2021.

## Disclosure controls and internal controls over financial reporting

NuVista's President and Chief Executive Officer ("CEO") and Vice President, Finance and Chief Financial Officer ("CFO") are responsible for establishing and maintaining disclosure controls and procedures and internal controls over financial reporting as defined in National Instrument 52-109.  NuVista's CEO and CFO have designed disclosure controls and procedures, or caused them to be designed under their supervision, to provide reasonable assurance that information required to be disclosed by NuVista in its filings or other reports filed or submitted by it under securities legislation is recorded, processed, summarized and reported within the time periods specified in the securities legislation and is accumulated and communicated to NuVista's management, including its certifying officers, as appropriate to allow timely decisions regarding required disclosure.

The CEO and CFO have also designed internal controls over financial reporting, or caused them to be designed under their supervision, to provide reasonable assurance regarding the reliability of NuVista's financial reporting and the preparation of financial statements for external purposes in accordance with GAAP and includes those policies and procedures that:

- pertain to the maintenance of records that in reasonable detail accurately and fairly reflect the transactions and dispositions of the assets of NuVista;

- are designed to provide reasonable assurance that transactions are recorded as necessary to permit preparation of the financial statements in accordance with GAAP, and that receipts and expenditures of NuVista are being made only in accordance with authorizations of management and directors of NuVista; and

- are designed to provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use or disposition of NuVista's assets that could have a material effect on the annual financial statements.

NuVista has designed its internal controls over financial reporting based on the Committee of Sponsoring Organizations of the Treadway Commission (2013). During the three and nine months ended September 30, 2022, there have been no changes to NuVista's internal controls over financial reporting that have materially or are reasonably likely to materially affect the internal controls over financial reporting.

Because of their inherent limitations, disclosure controls and procedures and internal control over financial reporting may not prevent or detect misstatements, error or fraud. Control systems, no matter how well conceived or operated, can provide only reasonable, not absolute assurance, that the objectives of the control system are met.

## Assessment of business risks

### Operational risk

The following are the primary risks associated with the business of NuVista. Most of these risks are similar to those affecting others in the conventional oil and natural gas sector. NuVista's financial position and results of operations are directly impacted by these factors:

- Operational risk associated with the production of oil and natural gas;
- Operational risk associated with third party facility outages and downtime;
- Reserves risk with respect to the quantity and quality of recoverable reserves;
- Commodity risk as crude oil, condensate and natural gas prices and differentials fluctuate due to market forces;
- Risk associated with a potential recession and its corresponding impact on commodity prices;
- Financial risk such as volatility of the Cdn/US dollar exchange rate, interest rates and debt service obligations;
- Risk associated with the re-negotiation of NuVista's credit facility and the continued participation of NuVista's lenders;
- Market risk relating to the availability of transportation systems to move the product to market;
- Our ability to satisfy our obligations under our firm commitment transportation and processing arrangements;
- Environmental and safety risk associated with well operations and production facilities;
- Changing government regulations relating to royalty legislation, income tax laws, incentive programs, operating practices, fracturing regulations and environmental protection relating to the oil and natural gas industry;
- Inflationary pressures on the procurement of materials and labour to safely deliver on our forecasted capital and operational plans;
- Supply chain risk on the ability to execute our development plan;
- Labour risk related to availability, productivity and retention of qualified personnel.

NuVista seeks to mitigate these risks by:

- Acquiring properties with established production trends to reduce technical uncertainty as well as undeveloped land with development potential;
- Maintaining a low-cost structure to maximize product netbacks and reduce impact of commodity price cycles;

- Diversifying properties to mitigate individual property and well risk;
- Maintaining product mix to balance exposure to commodity prices;
- Conducting rigorous reviews of all property acquisitions;
- Monitoring pricing trends and developing a mix of contractual arrangements for the marketing of products with creditworthy counterparties;
- Maintaining a price risk management program to manage commodity prices and foreign exchange currency rates risk and transacting with creditworthy counterparties;
- Ensuring strong third-party operators for non-operated properties;
- Adhering to NuVista's safety program and keeping abreast of current operating best practices;
- Keeping informed of proposed changes in regulations and laws to properly respond to and plan for the effects that these changes may have on our operations;
- Carrying industry standard insurance to cover losses;
- Establishing and maintaining adequate cash resources to fund future abandonment and site restoration costs;
- Closely monitoring commodity prices and capital programs to manage financial leverage; and
- Monitoring the debt and equity markets to understand how changes in the capital market may impact NuVista's business plan.

**Climate change risk**

Widening concerns over climate change, fossil fuel consumption, greenhouse gas emissions, and water and land use could lead governments to enact additional laws, regulations and costs or taxes that may be applicable to NuVista. Changes to environmental regulations related to climate change could impact the demand for, development of or quality of NuVista's petroleum products, or could require increased capital expenditures, operating expenses, asset retirement obligations and costs, which could result in increased costs which would reduce the profitability and competitiveness of NuVista if commodity prices do not rise commensurate with the increased costs. In addition, such regulatory changes could necessitate NuVista to develop or adapt new technologies, possibly requiring significant investments of capital. Where possible, NuVista has considered these factors in the preparation of the consolidated financial statements.

***Changing regulation***

Emissions, carbon and other regulations impacting climate and climate related matters are constantly evolving. With respect to ESG and climate reporting, the International Sustainability Standards Board has issued an IFRS Sustainability Disclosure Standard with the aim to develop sustainability disclosure standards that are globally consistent, comparable and reliable. In addition, the Canadian Securities Administrators have issued a proposed national instrument 51-107 *Disclosure of Climate-related Matters.* The cost to comply with these standards, and others that may be developed or evolve over time, has not yet been quantified. NuVista is committed to transparent and comprehensive reporting of its sustainability performance and considers these standards.

Information regarding risk factors associated with the business of NuVista and how NuVista seeks to mitigate these risks are contained in our Annual Information Form under the Risk Factors section for the year ended December 31, 2021.

## Basis of presentation

*Unless otherwise noted, the financial data presented herein has been prepared in accordance with Canadian generally accepted accounting principles ("GAAP") also known as International Financial Reporting Standards ("IFRS"). The reporting and measurement currency is the Canadian dollar. Natural gas is converted to a barrel of oil equivalent ("Boe") using six thousand cubic feet of gas to one barrel of oil. In certain circumstances natural gas liquid volumes have been converted to a thousand cubic feet equivalent ("Mcfe") on the basis of one barrel of natural gas liquids to six thousand cubic feet of gas. Boes and Mcfes may be misleading, particularly if used in isolation. A conversion ratio of one barrel to six thousand cubic feet of natural gas is based on an energy equivalency conversion method primarily applicable at the burner tip and does not represent a value equivalency at the wellhead. 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 conversion ratio on a 6:1 basis may be misleading as an indication of value. National Instrument 51-101 - "Standards of Disclosure for Oil and Gas Activities" includes condensate within the product type of natural gas liquids. NuVista has disclosed condensate* *values separate from natural gas liquids herein as NuVista believes it provides a more accurate description of NuVista's operations and results therefrom.*

*Reference to current strip prices for 2022 reflect November 4, 2022 pricing: WTI US$95.65/Bbl, NYMEX US$6.65/MMBtu, AECO $5.25/GJ, 1.30 CAD:USD FX; 2023 pricing: WTI US$84.25/Bbl, NYMEX US$5.50/MMBtu, AECO $4.50/GJ, 1.35 CAD:USD FX.*

## Advisory regarding forward-looking information and statements

*This MD&A contains forward-looking statements and forward-looking information (collectively, "forward-looking statements") within the meaning of applicable securities laws. The use of any of the words "will", "expects", "believe", "plans", "potential" and similar expressions are intended to identify forward-looking statements. More particularly and without limitation, this MD&A contains forward looking statements, including management's assessment of: NuVista's future focus, strategy, plans, opportunities and operations; plans to maximize economic value and divide free adjusted funds flow between prudent reduction of debt and growth capital to fill existing facilities at an optimal rate, particularly in NuVista's new Pipestone blocks; the anticipated re-evaluation of the uses of free adjusted funds flow and anticipated outcomes therefrom; expectations with respect to achieving our sustainable net debt target of less than 1.0 times adjusted funds flow in the stress test price environment of US$45/Bbl WTI and US$2.00/MMBtu NYMEX natural gas by year end 2022; 2022 capital expenditure guidance, plans and expected allocations; 2023 guidance with respect to free adjusted funds flow, capital spending, production, capital efficiency, cash costs and production mix; that NuVista's credit facility and APSG program will continue to provide it with more than sufficient liquidity to continue to execute its capital plans to maximize value; NuVista's ability to meet the SPTs under the SLL; expectations related to gas storage levels; ESG plans, targets and results from ESG initiatives; future commodity prices; expectations with respect to future liquidity; asset retirement obligations and the amount and timing of such expenditures and the source of funding thereof; plans to reduce net debt while achieving prudent production growth; anticipated reductions in net debt and net debt to adjusted funds flow ratio alongside significant production and adjusted funds flow growth in 2022; that NuVista will become cash taxable in 2023; the effect of NuVista's financial, commodity, and natural gas risk management strategy and market diversification; 2022 drilling and completion plans, timing and expected results; anticipated drilling and completions costs; the effects of winter on gas prices and the impacts therefrom. Statements relating to "reserves" are also deemed to be forward-looking statements, as they involve the implied assessment, based on certain estimates and assumptions, that the reserves described exist in the quantities predicted or estimated and that the reserves can be profitably produced in the future.*

*By their nature, forward-looking statements are based upon certain assumptions and are subject to numerous risks and uncertainties, some of which are beyond NuVista's control, including the impact of general economic conditions, the impact of ongoing global events including European tensions and COVID-19, industry conditions, current and future commodity prices, currency and interest rates, anticipated production rates, expected natural decline rates, borrowing, operating and other costs and adjusted funds flow, the timing, allocation and amount of capital expenditures and the results therefrom, anticipated reserves and the imprecision of reserve estimates, the performance of existing wells, the success obtained in drilling new wells, the sufficiency of budgeted capital expenditures in carrying out planned activities, access to infrastructure and markets, competition from other industry participants, availability of qualified personnel or services and drilling and related equipment, stock market volatility, effects of regulation by governmental agencies including changes in environmental regulations, tax laws and royalties; the ability to access sufficient capital from internal sources and bank and equity markets; and including, without limitation, those risks considered under "Risk Factors" in our Annual Information Form. Readers are cautioned that the assumptions used in the preparation of such information, although considered reasonable at the time of preparation, may prove to be imprecise and, as such, undue reliance should not be placed on forward-looking statements. NuVista's actual results, performance or achievement could differ materially from those expressed in, or implied by, these forward-looking statements, or if any of them do so, what benefits NuVista will derive therefrom.*

*This MD&A also contains future-oriented financial information and financial outlook information (collectively, "FOFI") about our prospective results of operations including, without limitation, NuVista's ability to repay debt, expectations with respect to future net debt to adjusted funds flow ratios, projected adjusted funds flows at current strip prices and capital expenditures, all of which are subject to the same assumptions, risk factors, limitations, and qualifications as set forth in above. Readers are cautioned that the assumptions used in the preparation of* *such information, although considered reasonable at the time of preparation, may prove to be imprecise and, as such, undue reliance should not be placed on FOFI and forward-looking statements. Our actual results, performance or achievement could differ materially from those expressed in, or implied by, these FOFI and forward-looking statements, or if any of them do so, what benefits we will derive therefrom. We have included the FOFI and forward-looking statements in this MD&A in order to provide readers with a more complete perspective on our prospective results of operations and such information may not be appropriate for other purposes. The FOFI and forward-looking statements and information contained in this MD&A are made as of the date hereof and we undertake no obligation to update publicly or revise any FOFI or forward-looking statements, whether as a result of new information, future events or otherwise, unless so required by applicable securities laws.*