Penison Mines

MANAGEMENT'S DISCUSSION & ANALYSIS FOR THE THREE AND SIX MONTHS ENDED JUNE 30, 2020

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This Management's Discussion and Analysis ('MD&A') of Denison Mines Corp. and its subsidiary companies and joint arrangements (collectively, 'Denison' or the 'Company') provides a detailed analysis of the Company's business and compares its financial results with those of the previous year. This MD&A is dated as of August 6, 2020 and should be read in conjunction with the Company's unaudited interim condensed consolidated financial statements and related notes for the three and six months ended June 30, 2020. The unaudited interim condensed consolidated financial statements are prepared in accordance with International Financial Reporting Standards ('IFRS') as issued by the International Accounting Standards Board ('IASB'). Readers are also encouraged to consult the audited consolidated financial statements and MD&A for the year ended December 31, 2019. All dollar amounts in this MD&A are expressed in Canadian dollars, unless otherwise noted.

Additional information about Denison, including the Company's press releases, quarterly and annual reports, Annual Information Form and Form 40-F is available through the Company's filings with the securities regulatory authorities in Canada at www.sedar.com ('SEDAR') and the United States at www.sec.gov/edgar.shtml ('EDGAR').

2020 SECOND QUARTER PERFORMANCE HIGHLIGHTS

Achieved independent "Proof of Concept" for application of In-Situ Recovery ('ISR') mining method at the Phoenix uranium deposit ('Phoenix')

In June 2020, Denison announced that the hydrogeologic model developed by Petrotek Corporation ('Petrotek'), for the high-grade Phoenix deposit, produced demonstration of "proof of concept" for the application of the ISR mining method at Phoenix, with respect to potential operational extraction and injection rates (see Denison press release dated June 4, 2020). The hydrogeologic model was developed based on the data collected from the ISR field test completed in 2019 ('2019 Field Test').

Resumed ISR field testing activities at Phoenix with commencement of 2020 ISR field program

In July 2020, Denison announced the successful resumption of ISR field testing activities with the commencement of the Company's 2020 ISR field program ('2020 Field Test') focused on the Phoenix deposit. The 2020 Field Test is intended to build additional confidence in the results of the hydrogeologic model developed for the deposit by Petrotek, and to support further field work expected to be required for the completion of a future Feasibility Study ('FS'). In order to ensure the Company's operations comply with all applicable health and safety guidelines associated with the COVID-19 pandemic, all operating procedures at the Company's Wheeler River site have been reviewed and adapted to incorporate physical distancing and enhanced hygiene protocols, as well as special travel protocols designed by Denison for northern Saskatchewan.

Completed conceptual mining study ('Concept Study') evaluating the ISR mining method for the J Zone uranium deposit ('J Zone') and initiated Preliminary Economic Assessment ('PEA')

In July 2020, Denison announced the successful completion of an internal Concept Study examining the potential future development of J Zone using the ISR mining method. J Zone is located on the Waterbury Lake property, which is owned by Denison (66.71%) and Korea Waterbury Uranium Limited Partnership ('KWULP') (33.29%). Based on the results from the Concept Study, the Company has decided to initiate the preparation of a PEA, which is expected to be completed during the second half of 2020. The cost of completing the PEA is included in the Company's current estimate of exploration and evaluation expenditures in the Outlook for 2020.

Successfully completed \$8 million equity financing to provide funding for business activities into 2021

In April 2020, Denison successfully completed a public offering of 28,750,000 common shares at a price of USD\$0.20 per common share for gross proceeds of \$8,041,000 (USD\$5,750,000) ('2020 Equity Financing'), which included the full exercise of the overallotment option of 3,750,000 common shares. The estimated net proceeds of \$6,878,000 are expected to be used to fund the Company's business activities for the remainder of 2020 and into 2021.

ABOUT DENISON

Denison Mines Corp. was formed under the laws of Ontario and is a reporting issuer in all Canadian provinces. Denison's common shares are listed on the Toronto Stock Exchange (the 'TSX') under the symbol 'DML' and on the NYSE American exchange under the symbol 'DNN'.

Denison is a uranium exploration and development company with interests focused in the Athabasca Basin region of northern Saskatchewan, Canada. The Company's flagship project is the 90% owned Wheeler River Uranium Project ('Wheeler River'), which is the largest undeveloped uranium project in the infrastructure rich eastern portion of the Athabasca Basin region of northern Saskatchewan. A Pre-feasibility Study ('PFS') was completed for Wheeler River in late 2018, considering the potential economic merit of developing the Phoenix deposit as an ISR operation and the Gryphon deposit as a conventional underground mining operation. Denison's interests in Saskatchewan also include a 22.5% ownership interest in the McClean Lake Joint Venture ('MLJV'), which includes several uranium deposits and the McClean Lake uranium mill, which is contracted to process the ore from the Cigar Lake mine under a toll milling agreement (see RESULTS OF OPERATIONS below for more details), plus a 25.17% interest in the Midwest deposits and a 66.71% interest in the J Zone and Huskie deposits on the Waterbury Lake property. The Midwest, J Zone and Huskie deposits are located within 20 kilometres of the McClean Lake mill. In addition, Denison has an extensive portfolio of exploration projects in the Athabasca Basin region.

Denison is engaged in mine decommissioning and environmental services through its Closed Mines group (formerly Denison Environmental Services), which manages Denison's Elliot Lake reclamation projects and provides post-closure mine and maintenance services to a variety of industry and government clients.

Denison is also the manager of Uranium Participation Corporation ('UPC'), a publicly traded company listed on the TSX under the symbol 'U', which invests in uranium oxide in concentrates (' U_3O_8 ') and uranium hexafluoride ('UF₆').

RISK AND UNCERTAINTY

The outbreak of the novel coronavirus ('COVID-19') has disrupted and is expected to continue to disrupt the Company's previously disclosed business and operational plans for fiscal 2020. The length or severity of these disruptions are unknown at this point in time. The significant potential social and economic disruptions that have emerged as a result of the COVID-19 pandemic include (i) restrictions that governments impose to address the COVID-19 outbreak, (ii) restrictions that the Company and its contractors and subcontractors impose to ensure the safety of employees and others, (iii) shortages and / or unexpected sickness of employees, (iv) unavailability of contractors and subcontractors, (v) interruption of supplies from third parties upon which the Company relies, and (vi) unusually high levels of volatility in capital markets and limitations on the availability of capital.

Disruptions of this nature necessitated a change in the Company's business plans for 2020 and they may have a material adverse effect on the Company's business, financial condition and results of operations. Such adverse effects could be rapid and unexpected. Management is closely monitoring the situation and is actively adapting work plans to mitigate adverse effects where possible. See OUTLOOK FOR 2020 below for further details.

SELECTED QUARTERLY FINANCIAL INFORMATION

(in thousands)	As at June 30, 2020	As at December 31, 2019
Financial Position:		
Cash and cash equivalents	\$ 7,649	\$ 8,190
Working capital ⁽¹⁾	\$ 16,073	\$ 1,597
Property, plant and equipment	\$ 256,278	\$ 257,259
Total assets	\$ 296,200	\$ 299,998
Total long-term liabilities ⁽²⁾	\$ 76,660	\$ 74,903

(1) At June 30, 2020, the Company's working capital includes \$11,247,000 in portfolio investments and a non-cash \$3,447,000 deferred revenue liability (December 31, 2019 – \$nil portfolio investments and non-cash deferred revenue of \$4,580,000).

(2) Predominantly comprised of the non-current portion of deferred revenue, non-current reclamation obligations, and deferred income tax liabilities.

(in thousands, except for per share amounts)		2020 Q2		2020 Q1		2019 Q4	2019 Q3
Results of Operations:	•		•		•	0 0 5 0	0.470
Total revenues	\$	2,926	\$	4,660	\$	3,956 \$	3,478
Net loss	\$	(1,043)	\$	(6,663)	\$	(1,498) \$	(6,424)
Basic and diluted loss per share	\$	(0.00)	\$	(0.01)	\$	(0.00) \$	(0.01)
(in thousands, except for per share amounts)		2019 Q2		2019 Q1		2018 Q4	2018 Q3
Results of Operations:							
Total revenues	\$	4,139	\$	3,976	\$	4,144 \$	3,729
Net loss	\$	(4,884)	\$	(5,335)	\$	(13,642) \$	(3,884)
	\$	()	\$	(0.01)	\$	(0.02) \$	(0.01)

Significant items causing variations in quarterly results

• The Company's toll milling revenues fluctuate due to the timing of uranium processing at the McClean Lake mill as well as changes to the estimated mineral resources of the Cigar Lake mine. See RESULTS OF OPERATIONS below for further details.

- Revenues from the Closed Mines group fluctuate due to the timing of projects, which vary throughout the year in the normal course of business.
- Operating expenses fluctuate due to the timing of projects at both the MLJV and the Closed Mines group, which vary throughout the year in the normal course of business.
- Exploration expenses are generally largest in the first and third quarters, due to the timing of the winter and/or summer exploration programs in Saskatchewan.
- The Company's results are also impacted, from time to time, by other non-recurring events arising from its ongoing activities, as discussed below where applicable.
- Denison temporarily suspended activities related to the environmental assessment ('EA') and other discretionary items related to the Wheeler River project late in the first quarter of 2020 due in part to the COVID-19 pandemic. The reduced net loss in the second quarter of 2020 reflects a significant reduction in evaluation expenditures resulting from the Company's response to COVID-19 and other fiscal prudence measures.

RESULTS OF OPERATIONS

REVENUES

McClean Lake Uranium Mill

McClean Lake is located on the eastern edge of the Athabasca Basin in northern Saskatchewan, approximately 750 kilometres north of Saskatoon. Denison holds a 22.5% ownership interest in the MLJV and the McClean Lake uranium mill, one of the world's largest uranium processing facilities, which is contracted to process ore from the Cigar Lake mine under a toll milling agreement. The MLJV is a joint venture between Orano Canada Inc. ('Orano Canada') with a 70% interest, Denison with a 22.5% interest, and OURD (Canada) Co. Ltd. with a 7.5% interest.

In February 2017, Denison closed an arrangement with Anglo Pacific Group PLC and one of its wholly owned subsidiaries (the 'APG Arrangement') under which Denison received an upfront payment of \$43,500,000 in exchange for its right to receive future toll milling cash receipts from the MLJV under the current toll milling agreement with the Cigar Lake Joint Venture ('CLJV') from July 1, 2016 onwards. The APG Arrangement consists of certain contractual obligations of Denison to forward to APG the cash proceeds of future toll milling revenue earned by the Company related to the processing of the specified Cigar Lake ore through the McClean Lake mill, and as such, the upfront payment was accounted for as deferred revenue.

On March 23, 2020, in response to the COVID-19 pandemic, the operator of the CLJV announced a decision to suspend production at the Cigar Lake mine for a minimum of four weeks. At the same time, the operator of the MLJV announced that the McClean Lake mill would also suspend operations for the duration of the CLJV shutdown. In April 2020, the operator of the CLJV announced that the shut-down at the Cigar Lake mine would be extended for an indeterminate period of time. As noted above, Denison has sold the toll milling revenue to be earned from the processing of the Cigar Lake ore to APG pursuant to the APG Arrangement. While the temporary suspension of operations at the McClean Lake mill will result in a decrease in revenue recognized by Denison, the impact will be non-cash and will be limited to a reduction in the drawdown of the Company's deferred revenue balance.

During the three and six months ended June 30, 2020, the McClean Lake mill processed nil and 4.2 million pounds U_3O_8 for the CLJV, respectively (June 30, 2019 – 5.0 and 9.9 million pounds U_3O_8) and recorded toll milling revenue of \$152,000 and \$1,115,000, respectively (June 30, 2019 – \$1,284,000 and \$2,547,000). The decrease in toll milling revenue in the current three and six month periods, as compared to the prior year, is predominantly due to the decrease in mill production in the current periods due to the shut-down of the Cigar Lake mine, which commenced in March 2020. The decrease in mill production is slightly offset by an increase in toll milling revenue recognized during the three and six months ended June 30, 2020, the Company recorded positive non-cash cumulative catch up adjustments recorded in the year. During the three and six months ended June 30, 2020, the Company recorded positive non-cash cumulative catch up adjustments of \$155,000 and \$59,000, respectively. During the first quarter of 2020, the Company recorded a negative non-cash cumulative catch up adjustment of \$96,000 as a result of an update to the published Cigar Lake mineral resource released in the quarter, and in the second quarter of 2020, the Company recorded a positive non-cash cumulative accounting adjustment of \$155,000 related to a change in the estimated timing of the toll milling activity driven by the temporary suspension of operations at the McClean Lake mill. During the three and six months ended June 30, 2019, the Company recorded \$11 and \$26,000 in positive non-cash cumulative accounting adjustments related to the cigar Lake mineral resource estimate update published in the first quarter of 2019.

During the three and six months ended June 30, 2020, the Company also recorded accounting accretion expense of \$755,000 and \$1,537,000, respectively, on the toll milling deferred revenue balance (June 30, 2019 – \$801,000 and \$1,601,000). The annual accretion expense will decrease over the life of the agreement, as the deferred revenue liability decreases over time.

Mineral Sales

Mineral sales revenue for the three and six months ended June 30, 2020 was \$nil and \$852,000 (June 30, 2019 - \$nil and \$nil). Mineral sales revenue earned in the first quarter of 2020 was from the sale of 26,004 pounds U_3O_8 from inventory at an average price of \$32.76 per pound.

Closed Mine Services

Mine decommissioning and environmental services are provided through Denison's Closed Mines group, which has provided long-term care and maintenance for closed mine sites since 1997. With offices in Ontario, the Yukon Territory and Quebec, the Closed Mines group manages Denison's Elliot Lake reclamation projects and provides post-closure mine care and maintenance services to various customers.

Revenue from Closed Mines services during the three and six months ended June 30, 2020 was \$2,104,000 and \$4,132,000 (June 30, 2019 - \$2,407,000 and \$4,644,000). The decrease in revenue in the three and six months ended June 30, 2020, as compared to the prior period, was due to a decrease in activity at certain care and maintenance sites.

Management Services Agreement with UPC

Denison provides general administrative and management services to UPC. Management fees and commissions earned by Denison provide a source of cash flow to partly offset corporate administrative expenditures incurred by the Company during the year.

During the three and six months ended June 30, 2020, revenue from the Company's management contract with UPC was \$670,000 and \$1,487,000 (June 30, 2019 - \$448,000 and \$924,000). The increase in revenues during the three months ended June 30, 2020, compared to the prior year, was due to an increase in management fees earned based on UPC's monthly net asset value ('NAV'), as well as an increase in commission-based management fees. The increase in revenues during the six months ended June 30, 2020, compared to the prior year, was due to an increase in NAV-based management fees, an increase in discretionary management fees due to a \$300,000 fee awarded to Denison related to non-routine activities performed by the Company, as well as an increase in commission-based fees. The increase in commission-based fees in both the three and six months ended June 30, 2020, as compared to the prior year, was due to an increase in uranium purchase or sale transactions completed for UPC during the current periods. Denison earns a 1% commission on the gross value of UPC's uranium purchases and sales. UPC's balance sheet consists primarily of uranium held either in the form of U_3O_8 or UF₆, which is accounted for at its fair value. The increase in NAV-based management fees was due to the increase in the average fair value of UPC's uranium holdings during the three and six months ended June 30, 2020, compared to the prior year, resulting from higher uranium spot prices during the second quarter.

OPERATING EXPENSES

Canada Mining

Operating expenses of the Canadian mining segment include depreciation and development costs, as well as cost of sales related to the sale of uranium.

Operating expenses in the three and six months ended June 30, 2020 were \$389,000 and \$1,994,000, respectively (June 30, 2019 – 1,348,000 and \$2,558,000), including depreciation expense relating to the McClean Lake mill of \$nil and \$736,000 (June 30, 2019 - \$886,000 and \$1,741,000), as a result of processing nil and approximately 4.2 million pounds U₃O₈, respectively, for the CLJV (June 30, 2019 – 5.0 and 9.9 million pounds).

In the three and six months ended June 30, 2020, operating expenses also included development and other operating costs related to the MLJV of \$389,000 and \$1,258,000 (June 30, 2019 – \$462,000 and \$817,000). The development and other operating costs for the three months ended June 30, 2020 predominantly related to the advancement of the Surface Access Borehole Resource Extraction ('SABRE') mining technology, as part of a multi-year test mining program operated by Orano Canada within the MLJV. The development and other operating costs for the six months ended June 30, 2020 included (i) \$526,000 in cost of sales, selling expenses of \$14,000, and sales royalties and resource surcharges of \$64,000 related to the sale of 26,004 pounds of U_3O_8 , and (ii) \$447,000 in costs related to SABRE. As a result of the COVID-19 pandemic, the operator of the MLJV has decided to defer the remainder of the 2020 SABRE test mining program to future years.

Closed Mines Services

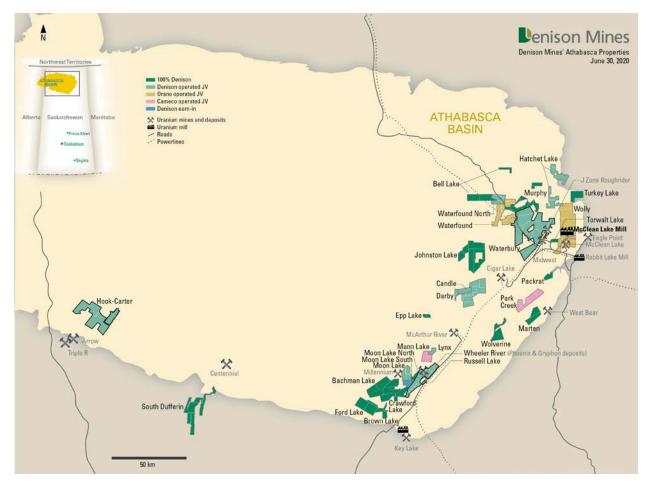
Operating expenses during the three and six months ended June 30, 2020 totaled \$1,659,000 and \$3,374,000 respectively (June 30, 2019 - \$2,251,000 and \$4,303,000). The expenses relate primarily to care and maintenance services provided to clients, and include labour and other costs. The decrease in operating expenses in the current periods, as compared to the prior year, is predominantly due to a reduction in activity at certain care and maintenance sites, as well as a decrease in salaries and other costs associated with a reduction in headcount following a restructuring completed during the fourth quarter of 2019, when the Company discontinued its environmental consulting business.

CANADIAN MINERAL PROPERTY EXPLORATION & EVALUATION

During the three and six months ended June 30, 2020, Denison's share of exploration and evaluation expenditures were \$845,000 and \$4,036,000, respectively (June 30, 2019 – \$3,026,000 and \$7,255,000). The decrease in exploration and evaluation expenditures during the three and six months ended June 30, 2020, compared to the prior period, was predominantly due to a decrease in winter exploration activities, as well as a decrease in evaluation expenditures due to the decision, in March 2020, to temporarily suspend the EA program and other discretionary items at Wheeler River due in part to the COVID-19 pandemic. See WHEELER RIVER PROJECT below for further details.

Exploration spending in the Athabasca Basin is generally seasonal in nature, with spending higher during the winter exploration season (January to mid-April) and summer exploration season (June to mid-October).

The Company's land position in the Athabasca Basin, as of June 30, 2020, is illustrated in the figure below. The size of the Company's Athabasca land package decreased during the second quarter of 2020 from 270,829 hectares (206 claims) to 268,725 hectares (204 claims) due to the lapsing of claims belonging to the Wolverine, Packrat and Waterbury South properties, slightly offset by the purchase of additional claims at Hook Carter.



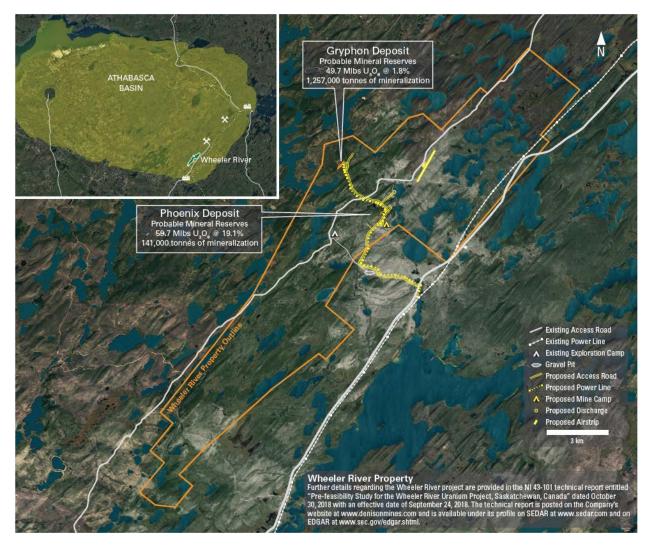
Wheeler River Project

A PFS was completed for Wheeler River in late 2018, considering the potential economic merit of developing the Phoenix deposit as an ISR operation and the Gryphon deposit as a conventional underground mining operation.

Further details regarding Wheeler River, including the estimated mineral reserves and resources, are provided in the Technical Report for the Wheeler River project titled 'Pre-feasibility Study Report for the Wheeler River Uranium Project, Saskatchewan, Canada' prepared by Mark Liskowich, P.Geo. of SRK Consulting (Canada) Inc. with an effective date of September 24, 2018 ('PFS Technical Report'). A copy of the PFS Technical Report is available on Denison's website and under its profile on each of SEDAR and EDGAR.

Given recent social, financial and market disruptions, Denison has suspended certain activities at Wheeler River, including the EA program, which is on the critical path to achieving the project development schedule outlined in the PFS. Given the uncertainty associated with the duration of suspension, the Company is not currently able to estimate the impact to the project development schedule outlined in the PFS, and users are cautioned that the estimates provided therein regarding the start of pre-production activities in 2021 and first production in 2024 should not be relied upon.

The location of the Wheeler River property, as well as the Phoenix and Gryphon deposits, and existing and proposed infrastructure, is shown on the map provided below.



Evaluation Program

During the three and six months ended June 30, 2020, Denison's share of evaluation costs at Wheeler were \$304,000 and \$1,741,000 respectively (June 30, 2019 - \$2,237,000 and \$2,679,000). During the second quarter of fiscal 2020, internal Denison staff continued preparatory work for the future resumption of the EA program. In addition, during the quarter, Denison staff undertook planning work for the 2020 Field Test, which commenced in the third quarter of 2020, and also conducted several internal studies on some of the risks identified in the Wheeler River PFS in preparation for the completion of a future FS.

Engineering Activities

ISR Field Test

The hydrogeologic model for Phoenix, developed by Petrotek, produced demonstration of "proof of concept" for the application of ISR mining method at Phoenix, with respect to potential operational extraction and injection rates (see Denison press release dated June 4, 2020). The hydrogeologic model was developed based on actual field data collected from the 2019 Field Test (see Denison press release dated December 18, 2019). Based on the positive results from the hydrogeologic model, the Company developed and commenced the 2020 Field Test. The purpose of the additional test work planned for 2020 is to further evaluate and de-risk the ISR mining conditions present at Phoenix by supplementing the extensive dataset acquired as part of the 2019 Field Test. Hydrogeological data collected as part of the 2020 Field Test is expected to build additional confidence in the Company's understanding of the fluid pathways within Test Area 1 and Test Area 2 of the 2019 Field Test, to further validate the Company's hydrogeologic model for Phoenix, and to prepare for field tests in future years, which are expected to support a future FS.

Work relating to the 2020 Field Test commenced in July 2020. Key elements of the 2020 Field Test are expected to include:

- Additional pump/injection tests within Test Area 1 and Test Area 2 of the Phoenix deposit;
- Groundwater sampling to characterize baseline hydrogeochemistry in the deposit area to support the planning and permitting of a potential future in-ground lixiviant test or ISR demonstration;
- Groundwater sampling to support the development of reactive transport models to determine the overall dissolution rate of the ore and flow of lixiviant through the formation;
- Collection and analysis of additional matrix permeability data from drill core previously recovered from within Test Area 1 and Test Area 2, to support further refinement of hydrogeological models with an enhanced understanding of both large- and small-scale fluid flow pathways; and
- Rock mechanics tests to collect data to aid in evaluating the potential utility of certain permeability enhancement techniques.

During the month of June, the Company developed a comprehensive guide for the safe resumption of work at the Wheeler River site. The protocols consider the unique health and safety risks associated with operating a remote work camp amidst the ongoing COVID-19 pandemic. Public health guidelines and best practices have been incorporated into the Company's plans, which have been reviewed by the Company's Vice President Operations, President & CEO, and the Environmental Health and Safety Committee of the Board of Directors.

In addition to an extensive review of work procedures on site, the Company has designed special travel protocols to minimize any health and safety risks associated with travel to and from site through various communities in northern Saskatchewan. These protocols were developed in consultation with community leaders so as to be coordinated with any localized travel restrictions or roadblocks implemented to minimize the risk of COVID-19 transmission in northern Saskatchewan.

Environmental and Sustainability Activities

EA Process

The Company identified the EA process as a key element of the Wheeler River project's critical path. Accordingly, Denison plans to initiate various studies and assessments as part of the EA process, which is intended to culminate in the preparation of the project Environmental Impact Statement ('EIS'). The EA is a planning and decision-making tool, which involves predicting potential environmental effects throughout the project lifecycle (construction, operation, decommissioning and post-decommissioning) at the site, and within the local and regional assessment areas. The EA objectives are to minimize or avoid adverse environmental effects before they occur and incorporate environmental factors into the decision-making processes. In addition to predictions made, effective monitoring programs will be developed based on the results of the assessments and implemented as part of the "plan, do, check, act" style system

for continual improvement and adaptive management. The EA work builds upon the comprehensive environmental baseline dataset Denison has prepared for the Wheeler River project, as well as feedback collected from community engagement activities completed to date.

EA Activities

Following the declaration of the global COVID-19 pandemic in early March, 2020, Denison decided to temporarily suspend the Wheeler River EA (see Denison press release dated March 20, 2020). An important element of the EA process is the completion of extensive in-person engagement and consultation activities with various interested parties and community groups. The decision to suspend the EA process and other discretionary activities is motivated by the significant social and economic disruption that has emerged as a result of the COVID-19 pandemic and the Company's commitment to ensure employee safety, support public health efforts to limit transmission of COVID-19, and exercise prudent financial discipline.

Environmental Baseline Data Collection

Baseline environmental data collection work at the Wheeler River site resumed in July 2020 and is expected to be completed during the third quarter of 2020. The work planned for 2020 includes ongoing monitoring of ambient radon and dust in the air, and groundwater quality.

In preparation for assessing various environmental impacts and effects, a number of studies have been conducted by internal Denison staff during the second quarter of 2020. The waste management plan inputs were developed for the Wheeler site, along with estimates of the potential radiation exposures during planned operation. In addition, work on ground water modelling input requirements identified the need for additional groundwater monitoring holes for data collection in certain areas surrounding the Phoenix deposit.

Community Engagement Activities

Despite the temporary suspension of the Wheeler River EA, Denison continues to keep various interested parties informed about planned field activities and changes to those plans due to the COVID-19 pandemic. Recognizing that the remote location of communities in northern Saskatchewan pose a unique risk for COVID-19 transmission and treatment, in early April, Denison provided financial support and the procurement of COVID-19 safety supplies, such as hand sanitizer and cleaning products to a number of remote communities in northern Saskatchewan to build the necessary supplies to respond to a COVID-19 outbreak. In late April 2020, a number of Indigenous and non-Indigenous communities in the north west of Saskatchewan experienced COVID-19 outbreaks. In response, a unique collective of Indigenous and non-Indigenous leaders came together to create the Northwest Communities Incident Command Centre, which was focused on ensuring the communities responded to COVID-19 from a regional perspective. Denison provided financial support for this initiative, and invited other exploration companies to do the same. Additionally, Denison worked directly with the Command Centre to get input on the development of a Travel Protocol for travel through northern Saskatchewan that would be respectful of the deep concern for the potential transmission of COVID-19 in northern Saskatchewan through activities like Denison's exploration and evaluation activities. Denison's Travel Protocol was shared with the Saskatchewan Mining Association ('SMA') and has been provided as an example of best practice for other SMA members to refer to while travelling to and from remote sites.

Exploration Program

Denison's share of exploration costs at Wheeler River was \$188,000 and \$394,000 during the three and six months ended June 30, 2020, respectively (June 30, 2019 – \$199,000 and \$1,774,000).

No field work was conducted during the quarter ended June 30, 2020. Desktop work included continued planning for the exploration drilling program scheduled for completion prior to the end of 2020. The drilling program is expected to include an estimated 12,310 metres in approximately 27 to 30 drill holes. The program is expected to be focused on the Phoenix deposit, where additional exploration and delineation drilling is warranted, based on previous exploration results and the positive results returned from recent ISR field tests. The objective of the planned exploration program at Phoenix is to increase mineral resources that may be incorporated into a future FS. Potential to add additional mineral resources at Phoenix exists within the boundaries of the existing design of the ISR freeze dome, but outside of the currently defined extents of the deposit – particularly around Zone B, where previous mineralized results remain open on section or the interpreted optimal exploration target remains untested, and at Zone C, which is not currently included in the mineral resource estimate, where similar targets exist.

Other Properties

Exploration Program

Denison's share of exploration costs at its exploration pipeline properties during the three and six months ended June 30, 2020 was \$335,000 and \$1,880,000, respectively (June 30, 2019 - \$591,000 and \$2,803,000). During the second quarter of 2020, no field work was undertaken, however numerous desk-top reviews were completed to prioritize properties for potential future exploration. The Company continues to review, prioritize and rationalize its Athabasca Basin exploration portfolio with the planned objective of continuing to explore its highest priority projects, with the potential to deliver significant and meaningful new discoveries.

Evaluation Program

Denison's share of evaluation costs at its exploration pipeline properties during the three and six months ended June 30, 2020 was \$18,000 and \$21,000 (June 30, 2019 - \$nil and \$nil). The costs relate to the Waterbury Lake property and the Concept Study completed in July 2020 examining the potential future development of J Zone using the ISR mining method. As a result of the preliminary findings of the internal Concept Study the Company has initiated the preparation of a PEA. The cost of completing the PEA is included in the Company's current estimate of exploration and evaluation expenditures in the Outlook for 2020. The Concept Study was prepared by Denison's in-house project development team under the oversight of David Bronkhorst, P.Eng., the Company's Vice President, Operations, and was reviewed and approved by the Technical Committee of the Company's Board of Directors.

Waterbury Lake is located within the eastern portion of the Athabasca Basin in northern Saskatchewan. A description of the property, including the mineral resource estimate for the J Zone deposit, is described in an independent technical report, prepared in accordance with NI 43-101, titled "Technical Report with an Updated Mineral Resource Estimate for the Waterbury Lake Property, Northern Saskatchewan, Canada", dated December 21, 2018, by SRK Consulting.

The internal Concept Study undertaken by the Company on J Zone is preliminary in nature and there is significant uncertainty with respect to the potential for, and the economic and technical risks associated with, advancing to a PEA for J Zone, and such further studies may not be undertaken or completed if the preliminary results of internal studies are not maintained after further testing and/or analysis.

GENERAL AND ADMINISTRATIVE EXPENSES

During the three and six months ended June 30, 2020, total general and administrative expenses were \$1,421,000 and \$3,609,000, respectively (June 30, 2019 - \$1,665,000 and \$4,031,000). These costs are mainly comprised of head office salaries and benefits, office costs in multiple regions, audit and regulatory costs, legal fees, investor relations expenses, project costs, and all other costs related to operating a public company with listings in Canada and the United States. The decrease in general and administrative expenses during the three and six months ended June 30, 2020 was due to a decrease in employee costs driven by a decrease in bonus expense slightly offset by an increase in non-recurring legal costs. The bonus expense decreased in the current year in part due to a decrease in the overall bonus amount approved and recorded in 2020 in relation to fiscal 2019 as compared to the bonus approved and recorded in 2019 related to fiscal 2018, as well as a change in the timing of the recognition of the expense related to the 2019 bonus. The Company's management team received their 2019 bonus in the form of restricted share units ('RSU's') rather than cash, and these RSUs are being expensed over their three year vesting period. Cash bonuses, by comparison, are fully expensed when they are approved.

OTHER INCOME AND EXPENSES

During the three and six months ended June 30, 2020, the Company recognized a gain of \$2,163,000 and a loss of \$1,029,000 in other income/expense, respectively (June 30, 2019 – losses of \$175,000 and \$528,000). The gain for the three months ended June 30, 2020 was predominantly due to gains in investments carried at fair value of \$1,989,000, while the loss in the six months ended June 30, 2020 was predominantly due to losses on investments carried at fair value of \$1,989,000, while the loss in the six months ended June 30, 2020 was predominantly due to losses on investments carried at fair value of \$961,000. The Company's investments consist of investments in other publicly traded entities. Gains and losses on investments carried at fair value are driven by the closing share price of the related investee at the end of the quarter. The gain recorded in the three months ended June 30, 2020 was mainly due to favourable mark-to-market adjustments on the Company's investments, while the losses in the six months ended June 30, 2020, as well as the losses in the prior periods, were due to unfavourable mark-to-market adjustments on the Company's investments.

EQUITY SHARE OF LOSS FROM ASSOCIATES

During the fourth quarter of 2019, the Company determined that it no longer exercised significant influence of GoviEx Uranium Inc. ('GoviEx') and began accounting for its investment in the common shares of GoviEx as a portfolio investment at fair value through profit and loss. As a result, during the three and six months ended June 30, 2020, the Company recorded \$nil in equity gain or loss from associates. During the three and six months ended June 30, 2019, the Company recognized a gain of \$71,000 and a loss of \$206,000, respectively from its equity share of GoviEx. The gain in the three months ended June 30, 2019 was due to an equity loss of \$185,000 more than offset by a dilution gain of \$256,000. The loss during the six months ended June 30, 2019 was due to an equity loss of \$460,000, offset by a dilution gain of \$254,000.

LIQUIDITY AND CAPITAL RESOURCES

Cash and cash equivalents were \$7,649,000 at June 30, 2020 (December 31, 2019 - \$8,190,000).

The decrease in cash and cash equivalents of \$541,000 was due to net cash used in operations of \$6,803,000, and net cash used in investing activities of \$271,000, offset by net cash provided by financing activities of \$6,533,000.

Net cash used in operating activities of \$6,803,000 was predominantly due to the net loss for the period, adjusted for non-cash items and changes in working capital items.

Net cash used in investing activities of \$271,000 consists primarily of expenditures for property, plant and equipment, and an increase in restricted cash related to the Company's funding the Elliot Lake reclamation trust fund, offset by cash receipts related to the sale of certain portfolio investments and property, plant and equipment.

Net cash provided by financing activities of \$6,533,000 relates primarily to the net proceeds from the 2020 Equity Financing where the Company issued of 28,750,000 common shares at a price of USD\$0.20 on April 6, 2020, for gross proceeds of \$8,041,000 (USD\$5,750,000), slightly offset by cash payments related to the Company's lease and short term debt obligations.

On June 2, 2020, the Company filed a short form base shelf prospectus ('2020 Prospectus') with the securities regulatory authorities in each of the provinces in Canada and in the United States. The Company may issue securities, in amounts, at prices, and on terms to be determined based on market conditions at the time of sale and as set forth in the 2020 Prospectus, for an aggregate offering amount of up to \$175,000,000 during the 25 month period beginning on June 2, 2020. To date, the Company has not issued any securities pursuant to the 2020 Prospectus.

Refer to 2020 OUTLOOK below for details of the Company's working capital requirements for the remainder of 2020.

There are uncertainties related to the timing and use of the Company's cash resources. Due to the stage of various of its mineral property projects, the Company does not currently generate sufficient operating cash flows to fund obligations as they become due. As such, these obligations require that the Corporation generate additional liquidity through the divestiture of investments or through the issuance of debt or equity. The Company expects that it may need to sell certain of its investments to provide additional liquidity to fund its expenditures for the next 12 months. The Company may experience difficulty in obtaining satisfactory financial terms for subsequent debt or equity issuances or it may have difficulty in liquidating its investments due to the concentration of its investment portfolio or market conditions. Failure to obtain adequate financing on satisfactory terms may have a material adverse effect to the Company's results of operations or its financial condition. The Company has considered the above factors, in addition to its ability to further curtail operating expenditures if necessary, in assessing and concluding on its ability to continue as a going concern.

Use of Proceeds

2019 Flow Through Financing

As at June 30, 2020, the Company has spent \$1,779,000 towards its obligation to spend \$4,715,460 on eligible Canadian exploration expenditures under the terms of the flow-through share financing completed in December 2019. Denison anticipates that it will meet its obligations under the December 2019 flow-through share financing during 2020.

2020 Equity Financing

As disclosed in the Company's Short Form Prospectus dated April 6, 2020 ('2020 Short Form Prospectus'), the net proceeds of the 2020 Equity Financing are being utilized to supplement the Company's cash working capital to fund its

business operations through 2020 and into 2021. During the period between the close of the financing in April and June 30, 2020, the Company's use of proceeds has been in line with that disclosed in the 2020 Short Form Prospectus.

Revolving Term Credit Facility

On January 29, 2020, the Company entered into an agreement with the Bank of Nova Scotia ('BNS') to extend the maturity date of the Company's credit facility to January 31, 2021 ('2020 Credit Facility'). Under the 2020 Credit Facility, the Company continues to have access to letters of credit of up to \$24,000,000, which is fully utilized for non-financial letters of credit in support of reclamation obligations. All other terms of the 2020 Credit Facility (tangible net worth covenant, pledged cash, investments amount and security for the facility) remain unchanged by the amendment – including a requirement to provide \$9,000,000 in cash collateral on deposit with BNS to maintain the 2020 Credit Facility.

TRANSACTIONS WITH RELATED PARTIES

Uranium Participation Corporation

The Company's current management services agreement with UPC ('MSA') has a term of five years (the 'Term'), expiring on March 31, 2024. Under the MSA, Denison receives the following management fees from UPC: a) a base fee of \$400,000 per annum, payable in equal quarterly installments; b) a variable fee equal to (i) 0.3% per annum of UPC's total assets in excess of \$100 million and up to and including \$500 million, and (ii) 0.2% per annum of UPC's total assets in excess of \$500 million; c) a fee, at the discretion of the Board, for on-going monitoring or work associated with a transaction or arrangement (other than a financing, or the acquisition of or sale of U_3O_8 or UF₆); and d) a commission of 1.0% of the gross value of any purchases or sales of U_3O_8 or UF₆ or gross interest fees payable to UPC in connection with any uranium loan arrangements.

The MSA may be terminated during the Term by Denison upon the provision of 180 days written notice. The MSA may be terminated during the Term by UPC (i) in the event of a material breach, (ii) within 90 days of certain events surrounding a change of both of the individuals serving as Chief Executive Officer and Chief Financial Officer of UPC, and / or a change of control of Denison, or (iii) upon the provision of 30 days written notice and, subject to certain exceptions, a cash payment to Denison of an amount equal to the base and variable management fees that would otherwise be payable to Denison (calculated based on UPC's current uranium holdings at the time of termination) for the lesser period of a) three years, or b) the remaining term of the MSA.

	Three Mor	ths Ended	Six Mon	ths Ended
(in thousands)	June 30, 2020	June 30, 2019	June 30, 2020	June 30, 2019
Management Fee Revenue				
Base and variable fees	\$ 551	\$ 447	\$ 1,014	\$ 921
Discretionary fees	-	-	300	-
Commission fees	119	1	173	3
	\$ 670	\$ 448	\$ 1,487	\$ 924

The following amounts were earned from UPC for the periods ended:

At June 30, 2020, accounts receivable includes \$412,000 (December 31, 2019 – \$236,000) due from UPC with respect to the fees and transactions discussed above.

Korea Electric Power Corporation ('KEPCO')

As at June 30, 2020, KEPCO, through its subsidiaries including KHNP Canada Energy Ltd., holds 58,284,000 shares of Denison representing a share interest of approximately 9.31% and is also the largest member of the consortium of investors that make up KWULP. The Waterbury Lake property is owned by Denison and KWULP through their respective interests in Waterbury Lake Uranium Corporation ('WLUC') and Waterbury Lake Uranium Limited Partnership ('WLULP').

In June 2020, Denison funded \$300,000 of the approved fiscal 2020 program for Waterbury Lake, which resulted in the further dilution of KWULP's interest in WLULP. As a result, Denison earned an additional 0.14% interest in the WLULP, increasing Denison's interest to 66.71% from 66.57%. The additional interest has been accounted for using an effective

date of June 30, 2020 and has resulted in Denison recording its increased pro-rata share of the assets and liabilities of Waterbury Lake, the majority of which relates to an addition to mineral property assets of \$100,000.

Other

All services and transactions with the following related parties listed below were made on terms equivalent to those that prevail with arm's length transactions:

During the three and six months ended June 30, 2020, the Company incurred investor relations, administrative service fees and certain pass-through expenses of \$75,000 and \$96,000, respectively (June 30, 2019 – \$64,000 and \$85,000) with Namdo Management Services Ltd, which shares a common director with Denison. These services were incurred in the normal course of operating a public company. At June 30, 2020, an amount of \$nil (December 31, 2019 – \$nil) was due to this company.

COMPENSATION OF KEY MANAGEMENT PERSONNEL

Key management personnel are those persons having authority and responsibility for planning, directing and controlling the activities of the Company, directly or indirectly. Key management personnel include the Company's executive officers, vice-presidents and members of its Board of Directors.

The following compensation was awarded to key management personnel:

	Three Months Ended			Six Months Ended			
(in thousands)	June 30, 2020		June 30, 2019	June 30, 2020		June 30, 2019	
Salaries and short-term employee benefits	\$ (371)	\$	(424)	\$ (955)	\$	(1,129)	
Share-based compensation Termination benefits	(320)		(611) (481)	(750)		(1,115) (481)	
	\$ (691)	\$	(1,516)	\$ (1,705)	\$	(2,725)	

OFF-BALANCE SHEET ARRANGEMENTS

The Company does not have any off-balance sheet arrangements.

OUTSTANDING SHARE DATA

At August 6, 2020, there were 626,057,148 common shares issued and outstanding, stock options outstanding for 15,785,743 Denison common shares, and 7,894,853 share units outstanding for a total of 649,737,744 common shares on a fully-diluted basis.

OUTLOOK FOR 2020

The Company's exploration, development and operations plans for the year remain unchanged from those disclosed in the MD&A for the three months ended March 31, 2020. Refer to the Company's MD&As for the year ended December 31, 2019 and for the three months ended March 31, 2020, for a detailed discussion of the 2020 budget and 2020 outlook.

(in thousands)	CURRENT 2020 OUTLOOK	Actual to June 30, 2020 ⁽²⁾
Mining Segment		
Mineral Sales	852	852
Development & Operations	(2,446)	(1,098)
Mineral Property Exploration & Evaluation	(8,592)	(4,035)
	(10,186)	(4,281)
Closed Mines Segment		
Closed Mines Environmental Services	1,353	878
	1,353	878
Corporate and Other Segment		
UPC Management Services	2,686	1,487
Corporate Administration & Other	(5,625)	(2,828)
	(2,939)	(1,341)
Total ⁽¹⁾	\$ (11,772)	\$ (4,744)

Notes:

1. Only material operations shown.

2. The budget is prepared on a cash basis. As a result, actual amounts represent a non-GAAP measure. Compared to segment loss as presented in the Company's unaudited interim consolidated financial statements for the six months ended June 30, 2020, actual amounts reported above includes \$139,000 in capital additions and excludes the \$822,000 net impact of non-cash items and other adjustments.

ADDITIONAL INFORMATION

SIGNIFICANT ACCOUNTING POLICIES

RISK FACTORS

The following risk factors, and those set forth in Denison's Annual Information Form dated March 13, 2020 under the heading 'Risk Factors', are risks and other factors Denison has identified that could influence the Company's business, operations, financial condition and expectations as set forth in its forward-looking statements. Such risk factors are not, and should not be construed as being exhaustive, and other circumstances that are currently not foreseen by management of Denison could arise to negatively affect Denison's business and its shareholders.

COVID-19 Outbreaks

The outbreak of the novel coronavirus (COVID-19) has disrupted and is expected to continue to disrupt the Company's business and operational plans, including the Company's previously disclosed business and operational plans for fiscal 2020, which could have a material adverse effect on the Company's business, financial condition and results of operations. Such adverse effects could be rapid and unexpected.

The significant potential social and economic disruptions that have emerged as a result of the COVID-19 pandemic include (i) restrictions that governments impose to address the COVID-19 outbreak, (ii) restrictions that the Company and its contractors and subcontractors impose to ensure the safety of employees and others, (iii) shortages and / or unexpected sickness of employees, (iv) unavailability of contractors and subcontractors, (v) interruption of supplies from third parties upon which the Company relies, and (vi) unusually high levels of volatility in capital markets and limitations on availability of capital for the Company and its joint venture counterparties.

These disruptions may severely impact the Company's ability to carry out its business plans for 2020 and beyond. For example, on March 20, 2020 the Company announced a temporary suspension of activities related to the EA for the Wheeler River project due to the process requiring extensive in-person engagement and consultation with various interested parties. The decision to suspend the EA was due in part to significant social and economic disruptions that have emerged as a result of the COVID-19 pandemic. The EA process is a key element of the Wheeler River project's critical path and as a result, there is a risk that the development schedule and/or the capital and operating cost projections and related economic indicators in the Wheeler PFS Report may be varied significantly.

It is presently not possible to predict the extent or durations of any disruptions to the Company's current and future operations.

Denison has a history of negative operating cash flows and may continue to experience negative operating cash flow

Denison has had negative operating cash flows for recent past financial reporting periods. Denison anticipates that it will continue to have negative operating cash flows until such time, if at all, its Wheeler River project goes into production. In order to fund operations until such time, Denison will require substantial additional financing which may be through the issuance of equity or debt securities. There can be no assurance that additional capital or other types of financing will be available when needed or that these financings will be on terms favourable to Denison.

QUALIFIED PERSON

The disclosure of scientific and technical information regarding Denison's material properties in this MD&A was prepared by, or reviewed and approved by David Bronkhorst, P.Eng., the Company's Vice President Operations, a Qualified Person in accordance with the requirements of NI 43-101.

ASSAY PROCEDURES AND DATA VERIFICATION

The Company reports preliminary radiometric equivalent grades ('eU₃O₈'), derived from a calibrated down-hole total gamma probe, during or upon completion of its exploration programs and subsequently reports definitive U₃O₈ assay grades following sampling and chemical analysis of the mineralized drill core. Uranium assays are performed on split core samples by the Saskatchewan Research Council ('SRC') Geoanalytical Laboratories using an ISO/IEC 17025:2005 accredited method for the determination of U₃O₈ weight %. Sample preparation involves crushing and pulverizing core samples to 90% passing -106 microns. The resultant pulp is digested using aqua-regia and the solution analyzed for U₃O₈ weight % using ICP-OES. Geochemical results from composite core samples are reported as parts per million ('ppm') obtained from a partial HNO₃:HCI digest with an ICP-MS finish. Boron values are obtained through NaO₂/NaCO₃ fusion followed by an ICP-OES finish. All data are subject to verification procedures by qualified persons employed by Denison prior to disclosure. For further details on Denison's sampling, analysis, quality assurance program and quality control measures and data verification procedures please see Denison's Annual Information Form dated March 12, 2019 available on the Company's website and filed under the Company's profile on SEDAR (www.sedar.com) and in its Form 40-F available on EDGAR at www.sec.gov/edgar.shtml.

CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING STATEMENTS

Certain information contained in this MD&A constitutes 'forward-looking information', within the meaning of the applicable United States and Canadian legislation concerning the business, operations and financial performance and condition of Denison.

Generally, these forward-looking statements can be identified by the use of forward-looking terminology such as 'plans', 'expects', 'budget', 'scheduled', 'estimates', 'forecasts', 'intends', 'anticipates', or 'believes', or the negatives and/or variations of such words and phrases, or state that certain actions, events or results 'may', 'could', 'would', 'might' or 'will be taken', 'occur', 'be achieved' or 'has the potential to'.

In particular, this MD&A contains forward-looking information pertaining to the following: Denison's plans and objectives for 2020 and beyond, including resumption of ISR field testing activities at Phoenix, the impacts of COVID-19, temporary suspension of the EA and other non-discretionary activities and the projections made in the 2020 Outlook; hydrogeologic modelling for the Phoenix deposit and demonstration of "proof of concept", and estimates and assumptions within such; the benefits to be derived from corporate transactions; the estimates of Denison's mineral reserves and mineral resources; exploration, development and expansion plans and objectives, including the results of, and estimates and assumptions within, the PFS, and statements regarding anticipated budgets, fees, expenditures and timelines; assumptions regarding the potential for completion of a FS for Wheeler River, and work to be completed in connection therewith; results of, and estimates and assumptions within, the Concept Study for J Zone and plans for a PEA with respect thereto; expectations regarding Denison's joint venture ownership interests and the continuity of its agreements with its partners; expectations regarding adding to its mineral reserves and resources through acquisitions or exploration; expectations regarding the toll milling of Cigar Lake ores; expectations regarding revenues and expenditures from its Closed Mines operations; expectations regarding revenues from the UPC management contract; and the annual operating budget and capital expenditure programs, estimated exploration and development expenditures and reclamation costs and Denison's share of same. Statements relating to 'mineral reserves' or 'mineral resources' are deemed to be forward-looking information, as they involve the implied assessment, based on certain estimates and assumptions that the mineral reserves and mineral resources described can be profitably produced in the future.

Forward looking statements are based on the opinions and estimates of management as of the date such statements are made, and they are subject to known and unknown risks, uncertainties and other factors that may cause the actual results, level of activity, performance or achievements of Denison to be materially different from those expressed or implied by such forward-looking

statements. For example, if market conditions remain volatile and/or COVID-19 mitigation measures result in more social and economic disruptions, Denison may need to further re-assess its discretionary and non-discretionary expenditures and programs for 2020 and beyond, which could have significant impacts on Denison and/or the advancement of its projects. Denison believes that the expectations reflected in this forward-looking information are reasonable but no assurance can be given that these expectations will prove to be accurate and results may differ materially from those anticipated in this forward-looking information. For a discussion in respect of risks and other factors that could influence forward-looking events, please refer to the factors discussed in Denison's Annual Information Form dated March 13, 2020 under the heading 'Risk Factors' and under the heading 'Risk Factors' above. These factors are not, and should not be construed as being exhaustive.

Accordingly, readers should not place undue reliance on forward-looking statements. The forward-looking information contained in this MD&A is expressly qualified by this cautionary statement. Any forward-looking information and the assumptions made with respect thereto speaks only as of the date of this MD&A. Denison does not undertake any obligation to publicly update or revise any forward-looking information after the date of this MD&A to conform such information to actual results or to changes in Denison's expectations except as otherwise required by applicable legislation.

Cautionary Note to United States Investors Concerning Estimates of Measured, Indicated and Inferred Mineral Resources and Probable Mineral Reserves: This MD&A may use the terms 'measured', 'indicated' and 'inferred' mineral resources. United States investors are advised that while such terms have been prepared in accordance with the definition standards on mineral reserves of the Canadian Institute of Mining, Metallurgy and Petroleum referred to in Canadian National Instrument 43-101 Mineral Disclosure Standards ('NI 43-101') and are recognized and required by Canadian regulations, these terms are not defined under Industry Guide 7 under the United States Securities Act and, until recently, have not been permitted to be used in reports and registration statements filed with the United States Securities and Exchange Commission ('SEC'). 'Inferred mineral resources' have a great amount of uncertainty as to their existence, and as to their economic and legal feasibility. It cannot be assumed that all or any part of an inferred mineral resource will ever be upgraded to a higher category. Under Canadian rules, estimates of inferred mineral resources may not form the basis of feasibility or other economic studies. United States investors are cautioned not to assume that all or any part of measured or indicated mineral resources will ever be converted into mineral reserves. United States investors are also cautioned not to assume that all or any part of an inferred mineral resource exists, or is economically or legally mineable. In addition, the terms "mineral reserve", "proven mineral reserve" and "probable mineral reserve" for the purposes of NI 43-101 differ from the definitions and allowable usage in Industry Guide 7.

Effective February 2019, the SEC adopted amendments to its disclosure rules to modernize the mineral property disclosure requirements for issuers whose securities are registered with the SEC under the Exchange Act and as a result, the SEC now recognizes estimates of "measured mineral resources", "indicated mineral resources" and "inferred mineral resources". In addition, the SEC has amended its definitions of "proven mineral reserves" and "probable mineral reserves" to be "substantially similar" to the corresponding definitions under the CIM Standards, as required under NI 43-101. However, information regarding mineral resources or mineral reserves in Denison's disclosure may not be comparable to similar information made public by United States companies.

CONDENSED INTERIM CONSOLIDATED STATEMENTS OF FINANCIAL POSITION

(Unaudited - Expressed in thousands of Canadian dollars ("CAD") except for share amounts)

		At June 30 2020		At December 31 2019
ASSETS				
Current				
Cash and cash equivalents (note 4)	\$	7,649	\$	8,190
Trade and other receivables (note 5)	Ŧ	3,133	Ŧ	4,023
Inventories (note 6)		2,802		3,352
Investments (note 7)		11,247		
Prepaid expenses and other		564		978
· ·		25,395		16,543
Non-Current				
Inventories-ore in stockpiles (note 6)		2,098		2,098
Investments (note 7)		58		12,104
Restricted cash and investments (note 8)		12,371		11,994
Property, plant and equipment (note 9)		256,278		257,259
Total assets	\$	296,200	\$	299,998
LIABILITIES				
Current	\$	4,585	\$	7 020
Accounts payable and accrued liabilities Current portion of long-term liabilities:	φ	4,565	φ	7,930
Deferred revenue (note 10)		3,447		4,580
Post-employment benefits (note 11)		150		4,380
Reclamation obligations (note 12)		904		914
Other liabilities (note 13)		236		1,372
		9,322		14,946
Non-Current		-,		,
Deferred revenue (note 10)		33,296		31,741
Post-employment benefits (note 11)		2,104		2,108
Reclamation obligations (note 12)		31,857		31,598
Other liabilities (note 13)		451		532
Deferred income tax liability		8,952		8,924
Total liabilities		85,982		89,849
EQUITY		4 9 49 495		4 005 407
Share capital (note 14)		1,342,425		1,335,467
Share purchase warrants (note 15)		-		435
Contributed surplus (note 16) Deficit		66,676		65,417
		(1,200,010)		(1,192,304)
Accumulated other comprehensive income (note 17)		1,127 210,218		1,134
Total equity	¢		¢	210,149
Total liabilities and equity	\$	296,200	\$	299,998
Issued and outstanding common shares (note 14)		626,057,148		597,192,153
Contingonation (noto 22)				

Contingencies (note 23)

CONDENSED INTERIM CONSOLIDATED STATEMENTS OF INCOME (LOSS) AND COMPREHENSIVE INCOME (LOSS)

(Unaudited - Expressed in thousands of CAD dollars except for share and per share amounts)

		Three Months Ended June 30		-	onths une 3	Ended	
		2020		2019	2020		2019
REVENUES (note 19)	\$	2,926	\$	4,139	\$ 7,586	\$	8,115
EXPENSES							
Operating expenses (note 18, 19)		(2,048)		(3,599)	(5,368)		(6,861)
Exploration and evaluation (note 19)		(845)		(3,026)	(4,036)		(7,255)
General and administrative (note 19)		(1,421)		(1,665)	(3,609)		(4,031)
Other income (expense) (note 18)		2,163		(175)	(1,029)		(528)
		(2,151)		(8,465)	(14,042)		(18,675)
Income (loss) before finance expense and equity accounting		775		(4,326)	(6,456)		(10,560)
Finance expense (note 18)		(1,061)		(1,011)	(2,124)		(2,021)
Equity share of loss of associate		-		71	-		(206)
Loss before taxes		(286)		(5,266)	(8,580)		(12,787)
Income tax recovery (note 21)							
Deferred		(757)		382	874		2,568
Net loss for the period	\$	(1,043)	\$	(4,884)	\$ (7,706)	\$	(10,219)
Other comprehensive income (loss) (note 17): Items that may be reclassified to income (loss):							
Foreign currency translation change		7		3	(7)		6
Comprehensive loss for the period	\$	(1,036)	\$	(4,881)	\$ (7,713)	\$	(10,213)
Basic and diluted net loss per share:							
All operations	\$	(0.00)	\$	(0.01)	\$ (0.01)	\$	(0.02)
Weighted everyge number of charge cutatending /	n thai	icondo):					
Weighted-average number of shares outstanding (i Basic and diluted		621,233		589,452	609,216		589,302

CONDENSED INTERIM CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY

(Unaudited - Expressed in thousands of CAD dollars)

		lonths Ended June 30
	2020	2019
Share capital (note 14)		
Balance-beginning of period	\$ 1,335,467	
Shares issued for cash, net of issue costs	6,878	
Share options exercised-cash	-	405
Share options exercised-fair value adjustment	-	140
Share units exercised-fair value adjustment	80	
Balance-end of period	1,342,425	1,332,052
Share purchase warrants (note 15)		
Balance-beginning of period	435	435
Warrants expired	(435) -
Balance-end of period	-	435
Contributed surplus		
Balance-beginning of period	65,417	63,634
Share-based compensation expense (note 16)	904	
Share options exercised-fair value adjustment	507	(140)
Share units exercised-fair value adjustment	(80	
Warrants expired	435	
Balance-end of period	66,676	
		·
Deficit	<i>(, , , , , , , , , , , , , , , , , , , </i>	
Balance-beginning of period	(1,192,304	
Net loss	(7,706	
Balance-end of period	(1,200,010) (1,184,382)
Accumulated other comprehensive income (note 17)		
Balance-beginning of period	1,134	1,127
Foreign currency translation	(7	
Balance-end of period	1,127	1,133
Total Equity		
Balance-beginning of period	210,149	
Balance-end of period	\$ 210,218	\$ 213,746

CONDENSED INTERIM CONSOLIDATED STATEMENTS OF CASH FLOW

(Unaudited - Expressed in thousands of CAD dollars)

			nths Ended une 30		
CASH PROVIDED BY (USED IN):		2020	2019		
OPERATING ACTIVITIES					
Net loss for the period	\$	(7,706) \$	(10,219)		
Items not affecting cash and cash equivalents:		(, , , .	(, ,		
Depletion, depreciation, amortization and accretion		3,527	4,521		
Share-based compensation (note 16)		904	1,307		
Recognition of deferred revenue (note 10)		(1,115)	(2,547)		
Gains on property, plant and equipment disposals (note 18)		(407)	-		
Losses on fair value remeasurement of investments (note 18)		` 961	347		
Equity loss of associate		-	460		
Dilution loss (gain) of associate		-	(254)		
Deferred income tax recovery		(874)	(2,568)		
Other		-	(1)		
Post-employment benefits (note 11)		(38)	(61)		
Reclamation obligations (note 12)		(427)	(437)		
Change in non-cash working capital items (note 18)		(1,628)	1,368		
Net cash used in operating activities		(6,803)	(8,084)		
			050		
Decrease in loans receivable		-	250		
Sale of investments (note 7)		108	-		
Purchase of investments		-	(193)		
Expenditures on property, plant and equipment (note 9)		(139)	(718)		
Proceeds on sale of property, plant and equipment Increase in restricted cash and investments		137	-		
		(377)	(146)		
Net cash provided by (used in) investing activities		(271)	(807)		
FINANCING ACTIVITIES					
Repayment of debt obligations (note 13)		(345)	(140)		
Share issues for cash, net of issue costs (note 14)		6,878	-		
Share option exercise proceeds		-	405		
Net cash provided by financing activities		6,533	265		
Decrease in each and each equivelents		(544)	(0,600)		
Decrease in cash and cash equivalents		(541) 8 100	(8,626)		
Cash and cash equivalents, beginning of period	Φ.	8,190	23,207		
Cash and cash equivalents, end of period	\$	7,649 \$	14,581		

NOTES TO THE CONDENSED INTERIM CONSOLIDATED FINANCIAL STATEMENTS FOR THE SIX MONTHS ENDED JUNE 30, 2020

(Unaudited - Expressed in CAD dollars except for shares and per share amounts)

1. NATURE OF OPERATIONS

Denison Mines Corp. ("DMC") and its subsidiary companies and joint arrangements (collectively, "Denison" or the "Company") are engaged in uranium mining related activities, which can include acquisition, exploration and development of uranium bearing properties, extraction, processing and selling of uranium.

The Company has a 90.0% interest in the Wheeler River Joint Venture ("WRJV"), a 66.71% interest in the Waterbury Lake Limited Partnership ("WLULP"), a 22.5% interest in the McClean Lake Joint Venture ("MLJV") (which includes the McClean Lake mill) and a 25.17% interest in the Midwest Joint Venture ("MWJV"), each of which are located in the eastern portion of the Athabasca Basin region in northern Saskatchewan, Canada. The McClean Lake mill is contracted to provide toll milling services to the Cigar Lake Joint Venture ("CLJV") under the terms of a toll milling agreement between the parties (see note 10). In addition, the Company has varying ownership interests in a number of other development and exploration projects located in Canada.

The Company provides mine decommissioning and other services (collectively "environmental services") to third parties through its Denison Closed Mines Group and is also the manager of Uranium Participation Corporation ("UPC"), a publicly-listed investment holding company formed to invest substantially all of its assets in uranium oxide concentrates (" U_3O_8 ") and uranium hexafluoride (" UF_6 "). The Company has no ownership interest in UPC but receives fees for the various management services it provides to UPC.

DMC is incorporated under the Business Corporations Act (Ontario) and domiciled in Canada. The address of its registered head office is 40 University Avenue, Suite 1100, Toronto, Ontario, Canada, M5J 1T1.

Risk and Uncertainty

The outbreak of the novel coronavirus ("COVID-19") has disrupted, and may continue to disrupt, the Company's disclosed business and operational plans for fiscal 2020. The length or severity of these disruptions are unknown at this point in time. The significant potential social and economic disruptions that have emerged as a result of the COVID-19 pandemic include (i) restrictions that governments impose to address the COVID-19 outbreak, (ii) restrictions that the Company and its contractors and subcontractors impose to ensure the safety of employees and others, (iii) shortages and / or unexpected sickness of employees, (iv) unavailability of contractors and subcontractors, (v) interruption of supplies from third parties upon which the Company relies, and (vi) unusually high levels of volatility in capital markets.

Disruptions of this nature have necessitated a change in the Company's business plans for 2020 and they may have a material adverse effect on the Company's business, financial condition and results of operations. Such adverse effects could be rapid and unexpected. Management is closely monitoring the situation and is actively adapting work plans to mitigate adverse effects where possible.

Liquidity

There are uncertainties related to the timing and use of the Company's cash resources. Due to the stage of various of its mineral property projects, the Company does not currently generate sufficient operating cash flow to fund obligations as they become due. As such, these obligations require that the Corporation generate additional liquidity through the divestiture of investments or through the issuance of debt or equity. The Company expects that it may need to sell certain of its investments to provide additional liquidity to fund the expenditures for the next 12 months. The Company may experience difficulty in obtaining satisfactory financial terms for subsequent debt or equity issuances or it may have difficulty in liquidating its investments due to the concentration of its investment portfolio or market conditions. Failure to obtain adequate financial condition. The Company have a material adverse effect to the Company's results of operations or its financial condition. The Company has considered the above factors, in addition to its ability to further curtail operating expenditures if necessary, in assessing and concluding on its ability to continue as a going concern.

2. STATEMENT OF COMPLIANCE

These condensed interim consolidated financial statements have been prepared in accordance with International Financial Reporting Standards ("IFRS") as issued by the International Accounting Standards Board ("IASB") applicable to the preparation of interim financial statements, including IAS 34, Interim Financial Reporting. The condensed interim consolidated financial statements should be read in conjunction with the audited annual consolidated financial statements for the year ended December 31, 2019. The Company's presentation currency is Canadian dollars.

These financial statements were approved by the board of directors for issue on August 6, 2020.

3. ACCOUNTING POLICIES

The significant accounting policies followed in these condensed interim consolidated financial statements are consistent with those applied in the Company's audited annual consolidated financial statements for the year ended December 31, 2019.

4. CASH AND CASH EQUIVALENTS

The cash and cash equivalent balance consists of:

(in thousands of CAD dollars)	At June 30 2020	At December 31 2019		
Cash	\$	5,756	\$	1,583
Cash in MLJV and MWJV		669		1,397
Cash equivalents		1,224		5,210
	\$	7,649	\$	8,190

5. TRADE AND OTHER RECEIVABLES

The trade and other receivables balance consists of:

(in thousands of CAD dollars)		At June 30 2020		At December 31 2019
Trade receivables	\$	2,879	\$	2,608
Receivables in MLJV and MWJV		186		1,125
Sales tax receivables		(12)		92
Sundry receivables	•	80	•	198
	\$	3,133	\$	4,023

6. INVENTORIES

The inventories balance consists of:

(in thousands of CAD dollars)	At June 30 2020	At December 31 2019
Uranium concentrates	\$ -	\$ 526
Inventory of ore in stockpiles	2,098	2,098
Mine and mill supplies in MLJV	2,802	2,826
	\$ 4,900	\$ 5,450



Inventories-by balance sheet presentation:		
Current	\$ 2,802 \$	3,352
Long-term-ore in stockpiles	2,098	2,098
	\$ 4,900 \$	5,450

During the six months ended June 30, 2020, the Company sold all of its uranium concentrate inventory.

7. INVESTMENTS

The investments balance consists of:

(in thousands of CAD dollars)	At June 30 2020	At December 31 2019
Investments:		
Equity instruments	\$ 11,305	\$ 12,104
	\$ 11,305	\$ 12,104
Investments-by balance sheet presentation:		
Current	\$ 11,247	\$ -
Long-term	58	12,104
	\$ 11,305	\$ 12,104

The investments continuity summary is as follows:

(in thousands of CAD dollars)	Investments
Balance - December 31, 2019	\$ 12,104
Additions from property disposals (note 9)	270
Sale of investments	(108)
Fair value loss to profit and loss	(961)
Balance – June 30, 2020	\$ 11,305

8. RESTRICTED CASH AND INVESTMENTS

The restricted cash and investments balance consists of:

(in thousands of CAD dollars)	At June 30 2020	At December 31 2019
Cash and cash equivalents Investments	\$ 3,236 9,135	\$ 2,859 9,135
	\$ 12,371	\$ 11,994
Restricted cash and investments-by item:		
Elliot Lake reclamation trust fund	\$ 3,236	\$ 2,859
Letters of credit facility pledged assets	9,000	9,000
Letters of credit additional collateral	135	135
	\$ 12,371	\$ 11,994

At June 30, 2020, investments consist of guaranteed investment certificates with maturities of more than 90 days.

Elliot Lake Reclamation Trust Fund

During the six months ended June 30, 2020, the Company deposited an additional \$803,000 into the Elliot Lake Reclamation Trust Fund and withdrew \$454,000.

Letters of Credit Facility Pledged Assets

At June 30, 2020, the Company had on deposit \$9,000,000 with the Bank of Nova Scotia ("BNS") as pledged restricted cash and investments pursuant to its obligations under an amended and extended letters of credit facility (see notes 12 and 13).

Letters of Credit Additional Collateral

At June 30, 2020, the Company had on deposit an additional \$135,000 of cash collateral with BNS in respect of the portion of its issued reclamation letters of credit in excess of the collateral available under its letters of credit facility (see notes 12 and 13).

9. PROPERTY, PLANT AND EQUIPMENT

The property, plant and equipment ("PP&E") continuity summary is as follows:

		Plant an	d E	quipment	Mineral	Total
(in thousands of CAD dollars)		Owned		Right-of-Use	 Properties	PP&E
Cost:						
Balance – December 31, 2019	\$	104,587	\$	906	\$ 179,481	\$ 284,974
Additions		15		-	124	139
Disposals		(60)		-	-	(60)
Balance – June 30, 2020	\$	104,542	\$	906	\$ 179,605	\$ 285,053
Accumulated amortization, depreciation: Balance – December 31, 2019 Amortization Depreciation Disposals	\$	(27,518) (122) (899) 60	-	(197) - (99) -	\$ - - -	\$ (27,715) (122) (998) 60
Balance – June 30, 2020	\$	(28,479)	\$	(296)	\$ -	\$ (28,775)
Carrying value: Balance – December 31, 2019	\$	77,069	\$	709	\$ 179,481	\$ 257,259
Balance – June 30, 2020	\$	76,063	\$	610	\$ 179,605	\$ 256,278

Plant and Equipment – Owned

The Company has a 22.5% interest in the McClean Lake mill through its ownership interest in the MLJV. The carrying value of the mill, comprised of various infrastructure, building and machinery assets, represents \$68,242,000, or 89.7%, of the June 2020 total carrying value amount. See note 10 for the current operating status of the McClean Lake mill.

Plant and Equipment – Right-of-Use

The Company has included the cost of various right-of-use ("ROU") assets within its PP&E carrying value amount. These assets consist of building, vehicle and office equipment leases. The majority of the value is attributable to the building lease assets which represent the Company's office and / or warehousing space located in Toronto and Saskatoon.

Mineral Properties

As at June 30, 2020, the Company has various interests in development, evaluation and exploration projects located in Canada, primarily in Saskatchewan, which are either held directly or through option or various contractual agreements. The properties with significant carrying values, being Wheeler River, Waterbury Lake, Midwest, Mann Lake, Wolly, Johnston Lake and McClean Lake, represent \$162,503,000, or 90.5%, of the June 2020 total mineral property carrying amount. Changes and / or updates in the current period as compared to the December 31, 2019 year-end are disclosed below.

Hook Carter

In November 2016, Denison completed the purchase of an 80% interest in the Hook-Carter property, located in the southwestern portion of the Athabasca Basin region in northern Saskatchewan, from ALX Uranium Corp ("ALX"), with ALX retaining a 20% interest.

Under terms in the agreement, Denison agreed to fund ALX's share of the first \$12,000,000 in expenditures on the property. As at June 30, 2020, the Company has spent \$6,715,000 on the project since its acquisition in November 2016 (December 31, 2019: \$6,712,000).

Moon Lake South

In January 2016, the Company entered into an option agreement with CanAlaska Uranium Ltd ("CanAlaska") to earn an interest in CanAlaska's Moon Lake South project, located in the eastern portion of the Athabasca Basin in Saskatchewan. Under the terms of the option, Denison can earn an initial 51% interest in the project by spending \$200,000 by December 31, 2017 and it can increase its interest to 75% by spending an additional \$500,000 by December 31, 2020.

In March 2020, the Company completed the requirement to spend \$700,000 under the option and earned a 75% interest in the project.

Talbot Lake

In June 2020, the Company closed an agreement to sell its 100% interest in the Talbot Lake property to Argo Gold Inc ("Argo Gold"). At closing, Denison received cash consideration of \$135,000 and 1,350,000 common shares of Argo Gold that were fair valued at \$270,000. The shares are subject to a four month hold. The Company has recognized a gain on sale of \$405,000 in conjunction with the sale.

Under the terms of the agreement, Denison has also received a 2% net smelter royalty on the property and it is entitled to receive an additional milestone payment, in cash or shares, if the property produces a resource estimate that meets certain specified amounts in the agreement.

Waterbury Lake

In June 2020, the Company increased its interest in the WLULP (and the Waterbury Lake property) from 66.57% to 66.71% under the terms of the dilution provisions in the agreements governing the project (see note 20).

10. DEFERRED REVENUE

The deferred revenue balance consists of:

(in thousands of CAD dollars)		At June 30 2020		At December 31 2019
Deferred revenue – pre-sold toll milling:				
CLJV toll milling – APG	\$	36,743	\$	36,321
ž	\$	36,743	\$	36,321
Deferred revenue-by balance sheet presentation:				
Current	\$	3.447	\$	4,580
Non-current	Ŧ	33,296	Ŧ	31,741
	\$	36,743	\$	36,321

The deferred revenue liability continuity summary is as follows:

(in thousands of CAD dollars)	Deferred Revenue
Balance - December 31, 2019 Accretion	\$ 36,321 1,537
Revenue recognized during the period (note 19)	(1,115)
Balance – June 30, 2020	\$ 36,743

Arrangement with Anglo Pacific Group ("APG") PLC

In February 2017, Denison closed an arrangement with APG under which Denison received an upfront payment in exchange for its right to receive specified future toll milling cash receipts from the MLJV under the current toll milling agreement with the CLJV from July 1, 2016 onwards. The APG Arrangement represents a contractual obligation of Denison to pay onward to APG any cash proceeds of future toll milling revenue earned by the Company related to the processing of specified Cigar Lake ore through the McClean Lake mill.

In the six months ended June 30, 2020, the Company has recognized \$1,115,000 of toll milling revenue from the draw-down of deferred revenue (June 30, 2019: \$2,547,000), based on Cigar Lake toll milling production of 4,184,000 pounds $U_{3}0_{8}$ on a 100% basis (June 30, 2019: 9,908,000 pounds $U_{3}0_{8}$). The drawdown for the six months includes a retroactive \$59,000 increase in revenue (June 30, 2019: retroactive \$26,000 increase in revenue) resulting from changes in estimates to the toll milling drawdown rate in the first and second quarter of 2020.

At present, production at the Cigar Lake mine and the McClean Lake mill, which was discontinued in the last week of March 2020, continues to be suspended for an indefinite period of time in response to the COVID-19 pandemic with the timing of a restart uncertain. The current portion of the deferred revenue liability at June 2020 reflects an assumption of an additional three month production shut-down. This assumption will be reassessed in the third quarter as more information becomes available.

11. POST-EMPLOYMENT BENEFITS

The post-employment benefits balance consists of:

(in thousands of CAD dollars)	At June 30 2020	At December 31 2019
Accrued benefit obligation	\$ 2,254	\$ 2,258
	\$ 2,254	\$ 2,258
Post-employment benefits-by balance sheet presentation:		
Current	\$ 150	\$ 150
Non-current	2,104	2,108
	\$ 2,254	\$ 2,258

The post-employment benefits continuity summary is as follows:

(in thousands of CAD dollars)	Post-Employment Benefits
Balance - December 31, 2019 Accretion	\$ 2,258 34
Benefits paid	(38)
Balance – June 30, 2020	\$ 2,254

12. RECLAMATION OBLIGATIONS

The reclamation obligations balance consists of:

(in thousands of CAD dollars)	At June 30 2020	At December 31 2019
Reclamation obligations-by location:		
Elliot Lake	\$ 17,944	\$ 17,987
McClean and Midwest Joint Ventures	14,795	14,503
Other	22	22
	\$ 32,761	\$ 32,512
Reclamation obligations-by balance sheet presentation:		
Current	\$ 904	\$ 914
Non-current	31,857	31,598
	\$ 32,761	\$ 32,512

The reclamation obligations continuity summary is as follows:

(in thousands of CAD dollars)	Reclamation Obligations
Balance - December 31, 2019 Accretion	\$ 32,512 676
Expenditures incurred	(427)
Balance – June 30, 2020	\$ 32,761

Site Restoration: Elliot Lake

Spending on restoration activities at the Elliot Lake site is funded from monies in the Elliot Lake Reclamation Trust fund (see note 8).

Site Restoration: McClean Lake Joint Venture and Midwest Joint Venture

Under the Mineral Industry Environmental Protection Regulations (1996), the Company is required to provide its pro-rata share of financial assurances to the province of Saskatchewan relating to future decommissioning and reclamation plans that have been filed and approved by the applicable regulatory authorities. As at June 30, 2020, the Company has provided irrevocable standby letters of credit, from a chartered bank, in favour of the Saskatchewan Ministry of Environment, totalling \$24,135,000 which relate to the most recently filed reclamation plan dated March 2016. A reclamation plan filing update is due to be submitted to the applicable regulatory authorities in the first quarter of 2021.

13. OTHER LIABILITIES

The other liabilities balance consists of:

(in thousands of CAD dollars)	At June 30 2020	At December 31 2019
Debt obligations:		
Lease liabilities	\$ 650	\$ 739
Loan liabilities	37	263
Flow-through share premium obligation (note 14)	-	902
	\$ 687	\$ 1,904
Other liabilities-by balance sheet presentation:		
Current	\$ 236	\$ 1,372
Non-current	451	532
	\$ 687	\$ 1,904

Debt Obligations

At June 30, 2020, the Company's debt obligations are comprised of lease liabilities and loan liabilities. The debt obligations continuity summary is as follows:

(in thousands of CAD dollars)	Lease Liabilities			Total Debt Obligations
Balance – December 31, 2019	\$ 739	\$	263	\$ 1,002
Accretion	30		-	30
Repayments	(119)		(226)	(345)
Balance – June 30, 2020	\$ 650	\$	37	\$ 687

Debt Obligations – Scheduled Maturities

The following table outlines the Company's scheduled maturities of its debt obligations at June 30, 2020:

(in thousands of CAD dollars)	Lease Liabilities		Loan Liabilities		Total Debt Obligations
Maturity analysis – contractual undiscounted cash flows:					
Next 12 months	\$ 227	\$	9	\$	236
One to five years	511		31		542
More than five years	42		-		42
Total obligation – June 30, 2020 – undiscounted	780		40		820
Present value discount adjustment	(130)		(3)		(133)
Total obligation – June 30, 2020 – discounted	\$ 650	\$	37	\$	687

Letters of Credit Facility

In January 2020, the Company entered into an amending agreement for its letters of credit facility with BNS (the "2020 facility"). Under the amendment, the maturity date of the 2020 facility has been extended to January 31, 2021. All other terms of the 2020 facility (tangible net worth covenant, pledged cash, investment amounts and security for the facility) remain unchanged from those of the 2019 facility. The 2020 facility continues to provide the Company with access to credit up to \$24,000,000 (the use of which is restricted to non-financial letters of credit in support of reclamation obligations) subject to letter of credit and standby fees of 2.40% (0.40% on the first \$9,000,000) and 0.75% respectively.

As at June 30, 2020, the Company is in compliance with its facility covenants and \$24,000,000 (December 31, 2019: \$24,000,000) of the facility is being utilized as collateral for letters of credit issued in respect of the reclamation obligations for the MLJV and MWJV. During the six months ended June 30, 2020, the Company incurred letter of credit fees of \$198,000 (June 30, 2019: \$197,000).

14. SHARE CAPITAL

Denison is authorized to issue an unlimited number of common shares without par value. A continuity summary of the issued and outstanding common shares and the associated dollar amounts is presented below:

	Number of Common	Share	
in thousands of CAD dollars except share amounts)	Shares		Capital
Balance - December 31, 2019	597,192,153	\$	1,335,467
Issued for cash:			
Share issue proceeds	28,750,000		8,041
Share issue costs	-		(1,163)
Share units exercised – fair value adjustment	114,995		80
· · · · · · · · · · · · · · · · · · ·	28,864,995		6,958
Balance – June 30, 2020	626,057,148	\$	1,342,425

Share Issues

In April 2020, the Company completed a public offering of 28,750,000 common shares at a price of USD\$0.20 per share for gross proceeds of \$8,041,000 (USD\$5,750,000). The offering included the full exercise of an overallotment option of 3,750,000 common shares granted to the underwriters.

Flow-Through Share Issues

The Company finances a portion of its exploration programs through the use of flow-through share issuances. Canadian income tax deductions relating to these expenditures are claimable by the investors and not by the Company.

As at June 30, 2020, the Company estimates that it has incurred \$1,779,000 of expenditures towards its obligation to spend \$4,715,000 on eligible exploration expenditures by the end of fiscal 2020 as a result of the issuance of flow-through shares in December 2019. Under proposed legislative changes drafted in response to the COVID-19 pandemic, the period of time to spend on eligible exploration expenditures may be increased by an additional twelve months to the end of fiscal 2021. At present, the legislative changes have not been enacted and the Company continues to plan to complete its flow-through spending obligation by the end of fiscal 2020.

The Company renounced the income tax benefits of the December 2019 issue in February 2020, with an effective date of renunciation to its subscribers of December 31, 2019. In conjunction with the renunciation, the flow-through share premium liability at December 31, 2019 has been extinguished and a deferred tax recovery has been recognized in the first quarter of 2020 (see notes 13 and 21).

15. SHARE PURCHASE WARRANTS

A continuity summary of the issued and outstanding share purchase warrants in terms of common shares of the Company and the associated dollar amounts is presented below:

(in thousands of CAD dollars except share amounts)		Weighted Average Exercise	Number of Common	Warrants Fair
		Price Per	Shares	Value
		Share (CAD)	Issuable	Amount
Balance - December 31, 2019	\$	1.27	1,673,077 \$	435
Expiries		1.27	(1,673,077)	(435)
Balance – June 30, 2020	\$	-	- \$	-

The warrants noted above, issued in February 2017, expired on February 14, 2020.

16. SHARE-BASED COMPENSATION

The Company's share based compensation arrangements include stock options, restricted share units ("RSUs") and performance share units ("PSUs").

A summary of share based compensation expense recognized in the statement of income (loss) is as follows:

		Three Mo Ju	onths ne 30	Six Months Ended June 30			
(in thousands of CAD dollars)		2020		2019	 2020		2019
Share based compensation expense for:							
Stock options	\$	(139)	\$	(219)	\$ (296)	\$	(489)
RSUs		(259)		(414)	(487)		(595)
PSUs		(23)		(71)	(121)		(223)
Share based compensation expense	\$	(421)	\$	(704)	\$ (904)	\$	(1,307)

As at June 30, 2020, an additional \$2,185,000 in share-based compensation expense remains to be recognized up until May 2023.

Stock Options

A continuity summary of the stock options granted under the Company's stock-based compensation plan is presented below:

	Number of Common Shares	Weighted- Average Exercise Price per Share (CAD)
Stock options outstanding – December 31, 2019	13,827,243	6 0.75
Grants	3,523,000	0.46
Expiries	(1,104,000)	1.09
Forfeitures	(360,500)	0.69
Stock options outstanding – June 30, 2020	15,885,743	6 0.67
Stock options exercisable – June 30, 2020	10,834,243	6 0.73

A summary of the Company's stock options outstanding at June 30, 2020 is presented below:

	Weighted Average Remaining		Weighted- Average Exercise
Range of Exercise	Contractual	Number of	Price per
Prices per Share	Life	Common	Share
(CAD)	(Years)	Shares	(CAD)
Stock options outstanding			
\$ 0.25 to \$ 0.49	4.69	3,493,000	\$ 0.46
\$ 0.50 to \$ 0.74	2.57	7,175,143	0.63
\$ 0.75 to \$ 0.99	1.69	5,217,600	0.85
Stock options outstanding – June 30, 2020	2.75	15,885,743	\$ 0.67

Options outstanding at June 30, 2020 expire between November 2020 and March 2025.

The fair value of each option granted is estimated on the date of grant using the Black-Scholes option pricing model. The following table outlines the assumptions used in the model to determine the fair value of options granted:

	Six Months Ended June 30, 2020
Risk-free interest rate	0.67%
Expected stock price volatility	44.16%
Expected life	3.4 years
Expected dividend yield	· · · · ·
Fair value per share under options granted	CAD\$0.15

Share Units

The Company has a share unit plan which provides for the granting of share unit awards to directors, officers, employees and consultants of the Company. Under the plan, all share unit grants, vesting periods and performance conditions therein are approved by the Company's board of directors. Share unit grants are either in the form of RSUs or PSUs. RSUs granted under the plan, to-date, vest ratably over a period of three years. PSUs granted in 2018 vest ratably over a period of five years, based upon the achievement of certain non-market performance vesting conditions, PSUs granted in 2019 vest ratably over a period of four years and PSUs granted in 2020 vest ratably over a period of three years.

A continuity summary of the RSUs and PSUs of the Company granted under the share unit plan is presented below:

	RS	RSUs				6	
			Weighted			Weighted	
			Average			Average	
	Number of		Fair Value	Number of		Fair Value	
	Common Per RSU		Per RSU	Common		Per PSU	
	Shares		(CAD)	Shares		(CAD)	
Units outstanding – December 31, 2019	2,754,099	\$	0.70	2,140,000	\$	0.65	
Grants	3,284,750		0.39	180,000		0.38	
Exercises	(114,995)		0.70	-		-	
Forfeitures	(169,001)		0.59	(180,000)		0.65	
Units outstanding – June 30, 2020	5,754,853	\$	0.52	2,140,000	\$	0.63	
Units vested – June 30, 2020	1,090,291	\$	0.69	820,000	\$	0.65	

17. ACCUMULATED OTHER COMPREHENSIVE INCOME (LOSS)

The accumulated other comprehensive income (loss) balance consists of:

(in thousands of CAD dollars)	At June 30 2020	At December 31 2019		
Cumulative foreign currency translation Unamortized experience gain-post employment liability	\$ 403	\$	410	
Gross	983		983	
Tax effect	(259)		(259)	
	\$ 1,127	\$	1,134	

18. SUPPLEMENTAL FINANCIAL INFORMATION

The components of operating expenses are as follows:

(in thousands of CAD dollars)		Three Mo Jur	Six Months Ended June 30					
		2020	201	9		2020		2019
Cost of goods and services sold:								
Cost of goods sold – mineral concentrates Operating overheads:	\$	-	\$	-	\$	(526)	\$	-
Mining, other development expense		(334)	(410)		(547)		(718)
Milling, conversion expense		(6)	(894)		(746)		(1,756)
Less absorption:				. ,				
-Mineral properties		13		9		25		22
Cost of services		(1,659)	(2,	251)		(3,374)		(4,303)
Cost of goods and services sold		(1,986)	(3,	546)		(5,168)		(6,755)
Reclamation asset amortization		(62)	•	(53)		(122)		(106)
Selling expenses		-		-		(14)		-
Sales royalties and non-income taxes		-		-		(64)		-
Operating expenses	\$	(2,048)	\$ (3,	599)	\$	(5,368)	\$	(6,861)

The components of other income (expense) are as follows:

		Three M Jເ	onths une 30	Six Months Ended June 30			
(in thousands of CAD dollars)		2020		2019		2020	2019
Gains (losses) on:							
Foreign exchange	\$	(98)	\$	1	\$	(78) \$	1
Disposal of property, plant and equipment (note 9)		405		-		407	-
Investment fair value through profit (loss) (note 7)		1,989		(109)		(961)	(347)
Other		(133)		(67)		(397)	(182)
Other income (expense)	\$	2,163	\$	(175)	\$	(1,029) \$	(528)

The components of finance income (expense) are as follows:

	Three Month June 3		nths Ended ne 30	
(in thousands of CAD dollars)	 2020	2019	2020	2019
Interest income	\$ 64 \$	169	\$ 156	\$ 338
Interest expense	(1)	(1)	(3)	(3)
Accretion expense				
Deferred revenue (note 10)	(755)	(801)	(1,537)	(1,601)
Post-employment benefits (note 11)	(17)	(18)	(34)	(35)
Reclamation obligations (note 12)	(338)	(340)	(676)	(680)
Debt obligations (note 13)	(14)	(20)	(30)	(40)
Finance income (expense)	\$ (1,061) \$	(1,011)	\$ (2,124)	\$ (2,021)

A summary of depreciation expense recognized in the statement of income (loss) is as follows:

	 Three Months Ended June 30				Six Months Ended June 30		
(in thousands of CAD dollars)	2020		2019		2020		2019
Operating expenses							
Mining, other development expense	\$ (1)	\$	(1)	\$	(2)	\$	(2)
Milling, conversion expense	-		(886)		(736)		(1,741)
Cost of services	(47)		(74)		(100)		(134)
Exploration and evaluation	(46)		(53)		(96)		(106)
General and administrative	(32)		(32)		(64)		(63)
Depreciation expense-gross	\$ (126)	\$	(1,046)	\$	(998)	\$	(2,046)

A summary of employee benefits expense recognized in the statement of income (loss) is as follows:

		Three Month June 3		Six Months June 3	
(in thousands of CAD dollars)		2020	2019	 2020	2019
Salaries and short-term employee benefits	\$	(1,545) \$	(1,968)	\$ (3,703) \$	(4,540)
Share-based compensation (note 16)		(421)	(704)	(904)	(1,307)
Termination benefits		-	(483)	-	(483)
Employee benefits expense	\$	(1,966) \$	(3,155)	\$ (4,607) \$	(6,330)

The change in non-cash working capital items in the consolidated statements of cash flows is as follows:

in thousands of CAD dollars)	Six Months Ended June 30				
	2020	2019			
Change in non-cash working capital items:					
Trade and other receivables	\$ 890	\$ (12			
Inventories	433	7			
Prepaid expenses and other assets	401	40			
Accounts payable and accrued liabilities	(3,352)	1,01			
Change in non-cash working capital items	\$ (1,628)	\$ 1,36			

19. SEGMENTED INFORMATION

Business Segments

The Company operates in three primary segments – the Mining segment, the Closed Mine Services segment and the Corporate and Other segment. The Mining segment includes activities related to exploration, evaluation and development, mining, milling (including toll milling) and the sale of mineral concentrates. The Closed Mine Services segment includes the results of the Company's environmental services business which provides mine decommissioning and other services to third parties. The Corporate and Other segment includes management fee income earned from UPC and general corporate expenses not allocated to the other segments. Management fee income from UPC has been included with general corporate expenses due to the shared infrastructure between the two activities.

For the six months ended June 30, 2020, reportable segment results were as follows:

		Closed Mine	Corporate	
(in thousands of CAD dollars)	Mining	Services	and Other	Total
Statement of Operations:				
Revenues	1,967	4,132	1,487	7,586
Expenses:				
Operating expenses	(1,994)	(3,374)	-	(5,368)
Exploration and evaluation	(4,036)	-	-	(4,036)
General and administrative	(19)	-	(3,590)	(3,609)
	(6,049)	(3,374)	(3,590)	(13,013)
Segment income (loss)	(4,082)	758	(2,103)	(5,427)
Revenues – supplemental:				
Uranium concentrate sales	852	-	-	852
Environmental services	-	4,132	-	4,132
Management fees (note 20)	-	-	1,487	1,487
Toll milling services-deferred revenue (note 10)	1,115	-	-	1,115
	1,967	4,132	1,487	7,586
Capital additions:				
Property, plant and equipment	124	15	-	139
Long-lived assets:				
Plant and equipment				
Cost	99,994	4,546	908	105,448
Accumulated depreciation	(25,305)	(3,102)	(368)	(28,775)
Mineral properties	179,605	-	-	179,605
	254,294	1,444	540	256,278

For the three months ended June 30, 2020, reportable segment results were as follows:

		Closed Mine	Corporato	
(in thousands of CAD dollars)	Mining	Services	Corporate and Other	Total
Statement of Operations:				
Revenues	152	2,104	670	2,926
Expenses:				
Operating expenses	(389)	(1,659)	-	(2,048)
Exploration and evaluation	(845)	-	-	(845)
General and administrative	(5)	-	(1,416)	(1,421)
	(1,239)	(1,659)	(1,416)	(4,314)
Segment income (loss)	(1,087)	445	(746)	(1,388)
Revenues – supplemental:				
Environmental services	-	2,104	-	2,104
Management fees (note 20)	-	-	670	670
Toll milling services-deferred revenue (note 10)	152	-	-	152
	152	2,104	670	2,926

For the six months ended June 30, 2019, reportable segment results were as follows:

		Classed		
		Closed Mines	Corporate	
(in thousands of CAD dollars)	Mining	Services	and Other	Total
Statement of Operations:				
Revenues	2,547	4,644	924	8,115
Expenses:				
Operating expenses	(2,558)	(4,303)	-	(6,861)
Exploration and evaluation	(7,255)	-	-	(7,255)
General and administrative	(15)	-	(4,016)	(4,031)
	(9,828)	(4,303)	(4,016)	(18,147)
Segment income (loss)	(7,281)	341	(3,092)	(10,032)
Devenues overlandertal.				
Revenues – supplemental:		4.044		4.044
Environmental services	-	4,644	- 924	4,644 924
Management fees (note 20) Toll milling services-deferred revenue (note 10)	- 2,547	-	924	924 2,547
Toir mining services-deletted revenue (note To)	2,547	4,644	924	8,115
	2,547	4,044	924	0,115
Capital additions:				
Property, plant and equipment	494	224	38	756
Long-lived assets:				
Plant and equipment				
Cost	99,090	4,700	908	104,698
Accumulated depreciation	(22,938)	(3,060)	(240)	(26,238)
Mineral properties	179,379	-	-	179,379
	255,531	1,640	668	257,839

For the three months ended June 30, 2019, reportable segment results were as follows:

		Closed Mine	Corporate	
(in thousands of CAD dollars)	Mining	Services	and Other	Total
Statement of Operations:				
Revenues	1,284	2,407	448	4,139
Expenses:				
Operating expenses	(1,348)	(2,251)	-	(3,599)
Exploration and evaluation	(3,026)	-	-	(3,026)
General and administrative	(15)	-	(1,650)	(1,665)
	(4,389)	(2,251)	(1,650)	(8,290)
Segment income (loss)	(3,105)	156	(1,202)	(4,151)
Revenues – supplemental:				
Environmental services	-	2,407	-	2,407
Management fees (note 20)	-	-	448	448
Toll milling services-deferred revenue (note 10)	1,284	-	-	1,284
	1,284	2,407	448	4,139

20. RELATED PARTY TRANSACTIONS

Uranium Participation Corporation

The current management services agreement ("MSA") with UPC became effective on April 1, 2019 and has a term of five years (the "Term"). Under the MSA, Denison receives the following management fees from UPC: a) a base fee of \$400,000 per annum, payable in equal quarterly installments; b) a variable fee equal to (i) 0.3% per annum of UPC's total assets in excess of \$100 million and up to and including \$500 million, and (ii) 0.2% per annum of UPC's total assets in excess of \$500 million; c) a fee, at the discretion of the Board, for on-going monitoring or work associated with a transaction or arrangement (other than a financing, or the acquisition of or sale of U_3O_8 or UF₆); and d) a commission of 1.0% of the gross value of any purchases or sales of U_3O_8 or UF₆ or gross interest fees payable to UPC in connection with any uranium loan arrangements.

The MSA may be terminated during the Term by Denison upon the provision of 180 days written notice. The MSA may be terminated during the Term by UPC (i) in the event of a material breach, (ii) within 90 days of certain events surrounding a change of both of the individuals serving as Chief Executive Officer and Chief Financial Officer of UPC, and / or a change of control of Denison, or (iii) upon the provision of 30 days written notice and, subject to certain exceptions, a cash payment to Denison of an amount equal to the base and variable management fees that would otherwise be payable to Denison (calculated based on UPC's current uranium holdings at the time of termination) for the lesser period of a) three years, or b) the remaining term of the MSA.

	Three Months Ended June 30					Six Months Ended June 30		
(in thousands of CAD dollars)	 2020		2019		2020		2019	
Management fees:								
Base and variable fees	\$ 551	\$	447	\$	1,014	\$	921	
Commission fees	119		1		173		3	
Discretionary fees	-		-		300		-	
· · · · · ·	\$ 670	\$	448	\$	1,487	\$	924	

The following transactions were incurred with UPC for the periods noted:

At June 30, 2020, accounts receivable includes \$412,000 (December 31, 2019: \$236,000) due from UPC with respect to the fees indicated above.

Korea Electric Power Corporation ("KEPCO")

As at June 30, 2020, KEPCO, through its subsidiaries including KHNP Canada Energy Ltd., holds 58,284,000 shares of Denison representing a share interest of approximately 9.31% and is also the largest member of a consortium of investors that make up Korea Waterbury Uranium Limited Partnership ("KWULP"). The Waterbury Lake property is owned by Denison and KWULP through their respective interests in Waterbury Lake Uranium Corporation ("WLUC") and WLULP.

In June 2020, Denison funded a portion of the approved fiscal 2020 program for Waterbury Lake which has had the impact of further diluting KWULP's interest in the WLULP. As a result, Denison earned an additional 0.14% interest in the WLULP, increasing Denison's interest to 66.71% from 66.57%. The additional interest has been accounted for using an effective date of June 30, 2020 and has resulted in Denison recording its increased prorata share of the assets and liabilities of Waterbury Lake, the majority of which relates to an addition to mineral property assets of \$100,000.

Other

During the six months ended June 30, 2020, the Company incurred investor relations, administrative service fees and certain pass-through expenses of \$96,000 (June 30, 2019: \$85,000) with Namdo Management Services Ltd, which shares a common director with Denison. These services were incurred in the normal course of operating a public company. At June 30, 2020, an amount of \$nil (December 31, 2019: \$nil) was due to this company.

Compensation of Key Management Personnel

Key management personnel are those persons having authority and responsibility for planning, directing and controlling the activities of the Company, directly or indirectly. Key management personnel include the Company's executive officers, vice-presidents and members of its Board of Directors.

		Three Month June 3		Six Month June	
(in thousands of CAD dollars)		2020	2019	 2020	2019
Salaries and short-term employee benefits	\$	(371) \$	(424)	\$ (955) \$	(1,129)
Share-based compensation		(320)	(611)	(750)	(1,115)
Termination benefits		-	(481)	-	(481)
Key management personnel compensation	\$	(691) \$	(1,516)	\$ (1,705) \$	(2,725)

The following compensation was awarded to key management personnel:

21. INCOME TAXES

For the six months ended June 30, 2020, Denison has recognized deferred tax recoveries of \$874,000. The deferred tax recovery includes the recognition of previously unrecognized Canadian tax assets of \$1,252,000 relating to the February 2020 renunciation of the tax benefits associated with the Company's \$4,715,000 flow-through share issue in December 2019.

22. FAIR VALUE OF FINANCIAL INSTRUMENTS

IFRS requires disclosures about the inputs to fair value measurements, including their classification within a hierarchy that prioritizes the inputs to fair value measurement. The three levels of the fair value hierarchy are:

- Level 1 Unadjusted quoted prices in active markets for identical assets or liabilities;
- Level 2 Inputs other than quoted prices that are observable for the asset or liability either directly or indirectly; and
- Level 3 Inputs that are not based on observable market data.

The fair value of financial instruments which trade in active markets, such as share and warrant equity instruments, is based on quoted market prices at the balance sheet date. The quoted market price used to value financial assets held by the Company is the current closing price. Warrants that do not trade in active markets have been valued using the Black-Scholes pricing model. Debt instruments have been valued using the effective interest rate for the period that the Company expects to hold the instrument and not the rate to maturity.

Except as otherwise disclosed, the fair values of cash and cash equivalents, trade and other receivables, accounts payable and accrued liabilities, restricted cash and cash equivalents and debt obligations approximate their carrying values as a result of the short-term nature of the instruments, or the variable interest rate associated with the instruments, or the fixed interest rate of the instruments being similar to market rates.

During the six months ended June 30, 2020, there were no transfers between levels 1, 2 and 3 and there were no changes in valuation techniques.

The following table illustrates the classification of the Company's financial assets within the fair value hierarchy as at June 30, 2020 and December 31, 2019:

			June 30		December 31,
	Financial	Fair	2020		2019
	Instrument	Value	Fair		Fair
(in thousands of CAD dollars)	Category ⁽¹⁾	Hierarchy	Value		Value
Financial Assets:					
Cash and equivalents	Category B	\$	7,649	\$	8,190
Trade and other receivables	Category B	Ŧ	3,133	•	4,023
Investments	0,		·		·
Equity instruments-shares	Category A	Level 1	11,247		11,971
Equity instruments-warrants	Category A	Level 2	58		133
Restricted cash and equivalents					
Elliot Lake reclamation trust fund	Category B		3,236		2,859
Credit facility pledged assets	Category B		9,000		9,000
Reclamation letter of credit collateral	Category B		135		135
		\$	34,458	\$	36,311
Financial Liabilities:					
Accounts payable and accrued liabilities	Category C		4,585		7,930
	0,		4,585		1,002
Debt obligations	Category C	¢		¢	,
		\$	5,272	\$	8,932

(1) Financial instrument designations are as follows: Category A=Financial assets and liabilities at fair value through profit and loss; Category B=Financial assets at amortized cost; and Category C=Financial liabilities at amortized cost.

23. CONTINGENCIES

Specific Legal Matters

Mongolia Mining Division Sale – Arbitration Proceedings with Uranium Industry

In November 2015, the Company sold all of its mining assets and operations located in Mongolia to Uranium Industry a.s ("UI") pursuant to an amended and restated share purchase agreement (the "GSJV Agreement"). The primary assets at that time were the exploration licenses for the Hairhan, Haraat, Gurvan Saihan and Ulzit projects. As consideration for the sale per the GSJV Agreement, the Company received cash consideration of USD\$1,250,000 prior to closing and the rights to receive additional contingent consideration of up to USD\$12,000,000.

On September 20, 2016, the Mineral Resources Authority of Mongolia ("MRAM") formally issued mining license certificates for all four projects, triggering Denison's right to receive contingent consideration of USD\$10,000,000 (collectively, the "Mining License Receivable"). The original due date for payment of the Mining License Receivable by UI was November 16, 2016.

Under an extension agreement between UI and the Company, the payment due date of the Mining License Receivable was extended from November 16, 2016 to July 16, 2017 (the "Extension Agreement"). As consideration for the extension, UI agreed to pay interest on the Mining License Receivable amount at a rate of 5% per year, payable monthly up to July 16, 2017 and they also agreed to pay a USD\$100,000 instalment amount towards the balance of the Mining License Receivable amount. The required payments were not made.

On February 24, 2017, the Company served notice to UI that it was in default of its obligations under the GSJV Agreement and the Extension Agreement and that the Mining License Receivable and all interest payable thereon are immediately due and payable. On December 12, 2017, the Company filed a Request for Arbitration between the Company and UI under the Arbitration Rules of the London Court of International Arbitration in conjunction with the default of UI's obligations under the GSJV and Extension agreements. The three person arbitration panel was appointed on February 28, 2018. Hearings in front of the arbitration panel were held in December 2019. The arbitration panel rendered its final award on July 27, 2020, with the panel finding in favour of Denison and ordering UI to pay the Company USD\$10,000,000 plus interest at a rate of 5% per annum from November 16, 2016, plus

certain legal and arbitration costs.

Arbitration Proceedings with Orano Canada Inc ("Orano Canada") and OURD (Canada) Co., Ltd. ("OURD")

Denison commenced arbitration with Orano Canada and OURD in October 2019, with Denison's initial written submission made on March 9, 2020. The arbitration relates to certain payments made under the joint venture agreement for the MLJV. Denison claims that these payments were required in breach of OURD and Orano's contractual and other obligations. Denison seeks approximately \$6.5 million with respect to these payments, an unquantified amount for further damages and related contractual relief. The arbitral tribunal has set hearing dates in 2020.