

Dundee Sustainable Technologies Inc.

Management's Discussion and Analysis

For the six months ended June 30, 2022

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DUNDEE SUSTAINABLE TECHNOLOGIES INC.

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DUNDEE SUSTAINABLE TECHNOLOGIES INC.

MANAGEMENT'S DISCUSSION AND ANALYSIS

FOR THE SIX MONTHS ENDED JUNE 30, 2022

BACKGROUND

This Management's Discussion and Analysis ("MD&A") of Dundee Sustainable Technologies Inc. ("DST" or the "Corporation") constitutes management's review of the factors that affected the Corporation's financial and operating performance for the six months ended June 30, 2022.

This MD&A should be read in conjunction with the Corporation's audited consolidated financial statements, including the notes thereto, as at and for the year ended December 31, 2021 (the "2021 Audited Consolidated Financial Statements"), together with the accompanying MD&A for the year then ended, and with the unaudited condensed interim consolidated financial statements of the Corporation as at and for the six months ended June 30, 2022 (the "June 2022 Interim Consolidated Financial Statements"), all of which have been prepared using International Financial Reporting Standards ("IFRS"). Unless otherwise noted, all figures are in Canadian dollars, the presentation and functional currency.

This MD&A takes into account all material events that took place up until August 10, 2022, the date on which the Corporation's Board of Directors approved this MD&A. Unless otherwise noted, all figures are in Canadian dollars, the presentation and functional currency.

Additional information regarding the Corporation is available on Sedar at www.sedar.com and on the Corporation's website at www.dundeetechnologies.com.

INCORPORATION AND NATURE OF OPERATIONS

Incorporation

The Corporation was incorporated under the Canada Business Corporations Act on July 22, 1997. The Corporation's head office is located at 2000 Peel, Suite 860, Montréal, Quebec, Canada, H3A 2W5.

The authorized capital of the Corporation consists of an unlimited number of subordinate voting shares and multiple voting shares, each multiple voting share having 10 votes.

Dundee Corporation ("Dundee") retains multiple voting shares of the Corporation, which are convertible, at the option of Dundee, into subordinate voting shares of the Corporation for no additional consideration. The multiple voting shares of the Corporation are not listed on a stock exchange.

As at June 30, 2022, Dundee owns 49.5 million subordinate voting shares and all of the 2.5 million multiple voting shares of the Corporation giving Dundee an 77% equity interest and an 84% voting interest in the Corporation. In addition, Dundee was owed \$11.4 million in long-term debt, including accrued interest.

Overview

The Corporation is a leader in the development and commercialization of innovative environmentally responsible technologies for the treatment of complex materials in the mining industry. Through the development of patented, proprietary processes, DST extracts precious and base metals from ores, concentrates and tailings, while permanently stabilizing contaminants such as arsenic, antimony and cadmium. These complex mineral resources may not otherwise be extracted with conventional processes because of metallurgical issues, cost, or environmental considerations.

The Corporation's main focus is the commercialization of its two innovative and patented processes (the "Technologies"). As part of the commercialization process, the Corporation has branded these technologies as the CLEVR Process™ (cyanide-free gold extraction) and the GlassLock Process™ (permanent arsenic sequestration in glass).

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GlassLock Process™

DST has designed, built, and patented a method for the permanent stabilization of arsenic from numerous sources, including, but not limited to, arsenopyrite, enargite, cobaltite, flue dusts and environmental remediation. This process is an attractive technique to permanently stabilize arsenic and does so at a significantly lower cost than current alternatives, such as crystalline ferric arsenate or scorodite. This presents the Corporation with numerous opportunities to process materials considered too toxic or uneconomic to be exploited or stabilized using conventional processing methods.

CLEVR Process™

DST has also developed an advanced proprietary process for the extraction of precious and base metals using sodium hypochlorite to provide a cyanide-free alternative for the exploitation of gold deposits. The primary benefit of this innovative technology is a significantly shorter processing time (1-2 hours) as compared to the cyanide (24-48 hours). In addition, the CLEVR Process™ operates in a fully closed-loop. A key benefit of the closed loop operation is the elimination of the need for costly and environmentally risky tailing ponds. It also provides a reduction of the environmental footprint and produces a dry stacked, inert and stable cyanide-free tailing.

The Corporation has protected its intellectual property by filing patents during the development of its technologies. To date, the Corporation has applied or has been granted patents on 16 different processes, and it has 35 patents granted, published, pending or filed in 18 different countries. These patents expire between 2022 and 2036. The Corporation is in the process of expanding its patent portfolio for both processes and additional jurisdictions as warranted.

Inherent in the commercialization of these processes is significant technology development risk. Each of these processes may require significant additional development, testing and investment prior to final commercialization. There can be no assurance that such technologies will be successfully commercialized, or that output from any use of the Corporation's processes could be produced at a commercial scale at reasonable costs or successfully marketed.

Technical Services

The Corporation also uses its state-of-the-art laboratory and processing facility in Thetford Mines, Quebec to assist other companies with metallurgical services or complete small to industrial scale processing campaigns and testing.

RESPONSE TO COVID-19 SITUATION

The year 2020 was marked by the severity of the coronavirus global outbreak. The Thetford site was temporarily closed as a result of the measures taken by the Quebec provincial government on March 23, 2020. Operations resumed in May 2020 with employees and contractors following the controls and practices that have been established on site. After these safety practices were put in place, the Corporation has not experienced any major disruptions. The Corporation is monitoring developments and has taken appropriate actions in order to mitigate the risk, including safety procedures and contingency plans to continue operations at its plant in Thetford Mines.

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OPERATIONS DURING Q2 2022

GlassLock Process™

DST's primary driver in the coming years is expected to be its GlassLock Process™, followed by higher upside from its CLEVR Process™. Using its GlassLock Process technology, arsenic, which is a significant and dangerous waste product from the mining industry, can be safely and permanently vitrified in a glass form for disposal at the mine site, smelter or in remediation situations. In 2020, DST finalized the successful demonstration of its GlassLock Process for a metal's processing facility in Africa. The client (the "Client") had the option to buy the exclusive rights on the technology for a period of two years in return for a cash payment of US\$1 million per year. Those payments were part of a moratorium agreement that concluded in February 2022. In addition to the moratorium agreement, the same Client awarded an engineering contract to DST for the design of a full-scale plant, and the decision on the construction is expected to be made in the fourth quarter of 2022. This allows DST the full liberty to market and commercialize its GlassLock technology to any copper smelting operation. While the Client ended its right on moratorium, its intention to build a GlassLock plant at their smelter remains intact and is still part of their strategic investment planning. This decision was also reinforced by the completion of a peer review of the technology that confirmed the GlassLock Process as the more economical and stable solution for the remediation of the arsenic issue at the site.

In addition to the above-mentioned development, the Corporation has made significant progress with its most advanced commercialization project in Ghana. This project with a top tier gold producer has been approved by the investment committee of the Client. This approval came following detailed due diligence on the project and technology including a site visit of the Client delegation in Namibia to visit DST's demonstration plant and interface with DST's other client. The Client in Ghana also confirmed that GlassLock has been selected as the best technology for their project following a 10-year investigation and testing program with many other alternatives for arsenic stabilization thus proving another important confirmation of the merit of the technology in terms of stability and operation costs.

Finally, in addition to the two projects mentioned above, both located in Africa, DST made significant advances on two other North American projects. The most important in terms of level of advance is located in Abitibi where the Client has inherited a legacy arsenic issue on its gold property that is containing about 4.6Moz of gold resources. In order to continue the development of the project, the Client now needs to execute a remediation project for the legacy material and DST was selected as the best technology for this project. As such, DST has completed a program in laboratory that demonstrated the amenability of the material for its technology. In addition, an engineering study was performed including environmental stability characterization and leaching tests on the final product that also confirmed the meeting of the environmental regulation. At this point in time, DST is working with the Client to fine-tune the business orientations of the project and is supporting their actions in preparation for the permitting process of the project.

CLEVR Process™

DST is also commercializing its CLEVR Process to address the growing pressure from communities and governmental authorities over the use of cyanide in gold extraction. This proprietary process for the extraction of precious and base metals uses a relatively benign reagent, sodium hypochlorite, as opposed to the more toxic cyanide as an alternative for the exploitation of gold deposits. The primary benefit of this innovative technology is a significantly shorter processing time (1-2 hours) as compared to the cyanide (24-48 hours). In addition, the CLEVR Process operates in a fully closed-loop. A key benefit of the closed-loop operation is the elimination of the need for costly and environmentally risky tailing ponds. It also reduces the environmental footprint by producing a dry stacked, inert and stable cyanide-free tailing. DST is working with customers that seek alternative processes that can extract gold without the environmental liabilities associated with cyanide, while still maintaining control over the deleterious elements such as arsenic, mercury and antimony. DST offers a competitive alternative to the cyanidation process.

During 2021, DST has completed a technology transfer with Newmont Corporation ("Newmont") so that their group in Colorado can reliably duplicate the CLEVR process at laboratory scale. This is part of a technology transfer agreement with Newmont that was just renewed for 2022 calendar year.

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In addition, DST has worked with Newmont on a selected project in a jurisdiction where cyanide has been banned. Newmont is the owner of a gold project with significant resources that cannot go into production due to cyanide restrictions. DST is currently developing a project with Newmont in which DST would provide a pilot plant to be transported to site for an on-site demonstration of the technology. A proposal was sent by the Corporation to Newmont and a response is expected by the end 2022. The approval of such piloting program with the biggest producer of gold, and in a jurisdiction that has banned the use of cyanide, would represent a break-through for the CLEVR Process™ and could significantly accelerate other opportunities as well.

Technical Services

DST continues to build its technical services business and under the terms of these contracts, the Corporation will provide technical services in markets such as aluminum by-products, fertilizers, lithium, cobalt, nickel, magnesium, graphite and gold. Contributions from these contracts will help to offset developmental and operating costs related to its primary Technologies. During last quarter, the Corporation continued the project of processing 3,800 tonnes of material with its plant in Thetford Mines. This project is expected to generate about CDN\$3.5 million in revenues over the next 2-3 years. This project will remain the most significant revenue generator for the Corporation in 2022 and thus provide an inflow of cash to support the Corporation while the Technologies are being commercialized.

BUSINESS STRATEGY

The growing pressure from communities and government authorities over the use of cyanide in various jurisdictions around the world is forcing developing gold projects to seek alternative processes that can extract the gold without the environmental liabilities associated with cyanide, while maintaining control over the deleterious elements such as arsenic, mercury and antimony.

DST offers a competitive alternative to the cyanidation process. Technologies are at the forefront of the mining industry's innovative extraction processes and cater to the worldwide growing need for extractive technologies capable of processing refractory and arsenic bearing material. This alternative provides DST leverage to access quality material including material from metallurgical or environmentally constrained deposits.

DST's business plan is focused on controlling both of its Technologies and leveraging them to become a major player in the industry. The Corporation has a unique opportunity to emerge as a stakeholder in multiple mining projects. In the immediate term, DST is focused on advancing its discussions with major gold and copper producing companies on building alternative processing and stabilization processes. The Corporation is currently processing test material for a number of customers. Assuming successful results, the next step is to negotiate the business terms with those customers for commercializing its Technologies.

The Technologies that the Corporation has developed with respect to complex deposits will allow for the development and or advancement of mining projects that would not be viable without its patented Technologies. DST has identified over 100 gold projects that could face significant concerns due to cyanide use, environmental and/or metallurgical constraints. The commercialization of the Corporation's technologies would enable mining companies to advance those projects which are currently constrained because of the refractory or toxic nature of their deposits. Discussions are ongoing with a number of mining companies to help advance these otherwise stranded deposits.

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INFORMATION ON EQUITY

The authorized capital of the Corporation consists of an unlimited number of subordinate voting shares and multiple voting shares, without nominal or par value. The holders of subordinate voting shares are entitled to one vote for each subordinate voting share and the holders of multiple voting shares are entitled to ten votes for each multiple voting share. The holders of subordinate voting shares and multiple voting shares shall be entitled to receive and to participate equally as to dividends, share for share, in an equal amount on all the subordinate voting shares and multiple voting shares at the time outstanding. The holder of multiple voting shares shall be entitled at any time and from time-to-time to have any or all of the multiple voting shares converted into subordinate voting shares based on one subordinate voting share for each multiple voting share. In all other respects, the holders of subordinate voting shares and multiple voting shares shall rank equally and the same rights and restrictions.

	August 10, 2022
Subordinate voting shares issued	64,195,774
Options	4,687,500
Warrants	4,242,063
Total – fully diluted subordinate voting shares	73,125,337
<hr/>	
Multiple voting shares issued (each multiple voting share has 10 votes)	2,500,000

- (1) At August 10, 2022, Dundee owned 49.5 million subordinate voting shares of the Corporation (77.18%) and all of the outstanding multiple voting shares.

STOCK OPTION PLAN

The Board of Directors of the Corporation has full and final discretion to designate the persons who are to be granted options and to determine such number of options as well as their exercise price and vesting period. The exercise price shall not be less than that permitted under the rules of any stock exchange on which the subordinate voting shares are listed. The purpose of the stock option plan is to serve as an incentive for the directors, officers, employees and service providers who will be motivated by the Corporation's success as well as to promote ownership of common shares of the Corporation by these people. There is no performance indicator relating to profitability or risk attached to the plan.

FINANCING ACTIVITIES

Six months ended June 30, 2022

Promissory note from a Related Party

On January 4, 2022, the Corporation signed a promissory note in the principal amount of \$450,000, payable to a wholly owned subsidiary of Dundee. The promissory note has a maturity date of July 13, 2023 along with interest at a rate of 8% per annum. As at June 30, 2022, the principal amount of the promissory note totaled \$1,450,000.

IQ Innovation Loan

On July 15, 2020, the Corporation received a loan offer from IQ for a total amount of \$1,107,500. The loan has been granted under IQ's Support for Innovation Program and will be used by the Corporation to apply against business development expenses (the "IQ Innovation Loan"). IQ advanced \$428,100 on December 14, 2020, \$296,806 on August 9, 2021 and \$359,956 on June 6, 2022. The IQ Innovation Loan will mature nine years since the initial disbursement and will bear interest at a rate of 3.04% per annum. The Corporation will benefit from a 24-month moratorium period on the repayment of capital since the first disbursement, after which, the capital will be reimbursed in 48 monthly installments. The Financing is secured by a second-degree hypothec over all of the Corporation's property other than the intellectual property.

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Six months ended June 30, 2021

Contribution Agreement

In 2016, the Corporation received from Canada Economic Development for Quebec Regions ("CED") a \$397,000 repayable contribution (the "CED Contribution"). During 2021, the Corporation repaid a total of \$28,356 of the principal amount.

INVESTING ACTIVITIES

No investing activities were performed during the three months ended June 30, 2022.

LIQUIDITY, GOING CONCERN AND WORKING CAPITAL

On June 30, 2022, the working capital position of the Corporation was \$318,345 (a negative \$227,844 as at December 31, 2021). This working capital includes \$400,000 of accrued liabilities payable to Dundee. Management estimates that the Corporation will not have sufficient funds to meet its obligations and budgeted expenditures through the twelve months ended June 30, 2023. The above-noted facts and circumstances cast significant doubt on the Corporation's ability to continue as a going concern. The Corporation will periodically have to raise additional funds to continue operations. The Corporation is pursuing financing alternatives to fund its operations and working towards developing its activities to operate as a going concern. Although there is no assurance that the Corporation will be successful in these actions, management believes, based on previous fund-raising experience and commercial activities, that it will be able to secure the necessary financing. Financings could be completed through the issuance of debt or new equity in public or privately negotiated equity offering. While it has been successful in doing so in the past, there can be no assurance that it will be able to do so in the future.

DISCUSSION AND ANALYSIS OF OPERATIONS

Revenues

During the six months ended June 30, 2022, the Corporation processed material for a number of customers, including major gold producers, for testing of ores and concentrates using the Corporation's Technologies. As well, exploration and development companies in other commodities such as aluminum, nickel, graphite and lithium utilized the Corporation's facilities and highly skilled personnel for the advancement of their projects.

The Corporation provided its technical expertise and its facilities to these companies to evaluate the development of their projects using the Corporation's Thetford Mines facility including its CLEVR Process for precious metal extraction and/or its GlassLock Process. The technical services may serve to demonstrate the efficiency of the Corporation's facilities and technical staff at the laboratory and/or pilot scales on specific projects in need of viable processing alternative and initiate engineering studies required for an industrial implementation.

Revenues totaled \$2,063,997 during the six months ended June 30, 2022, with related costs of \$1,668,637 recorded under operating expenses related to these services. The Corporation reported revenues of \$2,065,359 with related costs of \$1,628,714 in the same period of the prior year. Revenues by line of business were as below:

	Three months ended		Six months ended	
	June 30,		June 30,	
	2022	2021	2022	2021
	\$	\$	\$	\$
GlassLock Process	80,731	574,784	283,268	937,285
CLEVR Process	14,347	52,012	23,777	132,711
Other service revenues	892,228	725,410	1,756,952	995,363
	987,306	1,352,206	2,063,997	2,065,359

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The increase in revenue in other service revenues was generated mainly by a fertilizer project and by the processing of 3,800 tonnes of material, under the technical services line of business.

Operating expenses

The major components of the operating expenses are as follows:

	Three months ended		Six months ended	
	June 30,		June 30,	
	2022	2021	2022	2021
	\$	\$	\$	\$
Labour	323,116	382,631	625,840	631,943
Consultants	106,812	430,994	231,806	610,820
Consumables	30,060	74,044	66,860	119,129
Plant overhead	432,875	117,589	744,131	266,822
	892,863	1,005,258	1,668,637	1,628,714

Technology development

During the six month ended June 30, 2022, the Corporation incurred technology development costs of \$475,706 (\$642,077 in the same period of 2021). These costs relate to research activities at the laboratory, patent maintenance and plant overhead.

The Corporation periodically receives reimbursement of project expenses generated under collaboration agreements and financial assistance under government incentive programs. These compensate the Corporation for expenses incurred and are normally recognized as a reduction to research and development expense on a systematic basis in the same periods in which the expenses are incurred. On a net-of-assistance basis, research and development costs amounted to \$368,632 (\$554,738 in the same period of 2021).

	Three months ended		Six months ended	
	June 30,		June 30,	
	2022	2021	2022	2021
	\$	\$	\$	\$
Plant expenses	201,651	342,620	432,326	596,639
Patent maintenance	16,642	32,284	43,380	45,438
Technology development	218,293	374,904	475,706	642,077
Tax credit and other government subsidies	(106,774)	(75,339)	(106,774)	(87,339)
Technology development expenses, net	111,519	299,565	368,932	554,738

Professional and consulting fees

	Three months ended		Six months ended	
	June 30,		June 30,	
	2022	2021	2022	2021
	\$	\$	\$	\$
Legal	-	4,357	3,850	7,070
Audit, audit related work and tax compliance	87,407	13,593	124,857	113,593
Accounting	776	-	3,005	-
Other	30,729	32,558	34,779	55,087
	118,912	50,508	166,491	175,750

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Administrative expenses

	Three months ended June 30,		Six months ended June 30,	
	2022	2021	2022	2021
	\$	\$	\$	\$
Insurance	53,669	50,059	113,022	93,852
Rent and lease operating expenses	8,618	8,285	16,970	14,571
Website and technical support	21,759	5,587	26,105	10,254
Travel and accommodations	7,961	223	10,000	347
Telecommunications and others	10,681	5,876	18,878	14,954
	102,688	70,030	184,975	133,978

The increase in insurance expense was due to the renewal of our policies. Canadian and companies that are domiciled in Quebec in particular, have seen a significant upward pressure on rating and tightening of underwriting parameters.

Wages and compensation

	Three months ended June 30,		Six months ended June 30,	
	2022	2021	2022	2021
	\$	\$	\$	\$
Employees	132,121	119,417	217,754	244,360
Officer compensation	9,613	8,467	26,238	40,237
Director fees	6,000	7,000	15,000	16,000
	147,734	134,884	258,992	300,597

Officer compensation relates to the President and Chief Executive Officer's (CEO) compensation. The remuneration of the actual CEO is based on a monthly rate of \$16,667. A portion of the remuneration of the actual CEO is allocated to operating expenses to account for his work provided to service contracts.

Other (Gains) and Losses

	Three months ended June 30,		Six months ended June 30,	
	2022	2021	2022	2021
	\$	\$	\$	\$
Interest expenses on:				
Dundee loans and Dundee promissory notes	223,827	178,201	440,524	354,444
Dundee accretion expense	72,563	53,686	140,692	104,067
IQ loan	96,218	87,838	188,916	172,107
IQ loan accretion expense	50,577	35,793	94,499	69,982
CED Contribution accretion expense	6,777	7,590	13,766	15,369
Interest expense on leases	28,083	31,420	57,040	63,598
Other interest expense	1,560	1,856	1,560	4,725
Finance income on debt valuation	-	-	(19,557)	-
Other income	(5,648)	(6,436)	(8,356)	(11,036)
	473,957	389,448	909,084	773,256

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SELECTED QUARTERLY INFORMATION

The following table sets forth selected historical financial information for the Corporation from the last eight quarters. Such information is derived from the Corporation's interim unaudited consolidated financial statements prepared in accordance with IFRS.

	Q2-22	Q1-22	Q4-21	Q3-21
	\$	\$	\$	\$
Total revenue	987,306	1,076,691	1,109,727	1,174,537
Operating income (loss)	(546,100)	(343,230)	(221,744)	(593,036)
Net income (loss) and comprehensive income (loss)	(1,007,511)	(774,172)	(599,892)	(965,265)
Basic and diluted net income (loss) per share	(0.02)	(0.01)	(0.01)	(0.02)
	Q2-21	Q1-21	Q4-20	Q3-20
	\$	\$	\$	\$
Total revenue	1,352,206	713,153	834,817	861,173
Operating income (loss)	(339,401)	(657,514)	109,628	(809,834)
Net income (loss) and comprehensive income (loss)	(754,283)	(1,069,215)	1,044,845	(288,543)
Basic and diluted net income (loss) per share	(0.01)	(0.02)	0.02	(0.006)

For the quarter ended September 30, 2020, net loss and comprehensive loss was overstated by \$1,347,626 as a result of a gain on debt settlements which should have been accounted for during the three months period ended on September 30, 2020, rather than in the last quarter. For the year ended December 31, 2020, the Gain on debt settlements is adequately accounted for.

OUTLOOK FOR 2022

The Corporation continues to move towards the commercialization of its Technologies and seeking to maximize the value of all of its assets to accelerate this growth. The Corporation has numerous initiatives that it will execute to ensure success.

Glasslock Process™

The Corporation completed the delivery of the industrial demonstration GlassLock plant onsite a mineral processing facility in 2019. During that year, the Corporation successfully performed a demonstration campaign and presented the technical report to the customer. The Corporation then received a mandate from the client to perform the basic engineering phase for a full-scale implementation on site. The Corporation intends to use results from this program to position the technology for adoption by other customers around the world. While the Client has experienced operating challenges with the operation of the smelter in 2021, a decision was made to proceed with complementary engineering study that will be required to support the detailed engineering and the permitting phases of the project. Those studies will be performed in Q4 of 2022. A decision from the client to proceed with the construction of a full-scale plant is not expected until Q4 of 2022. While this project is facing delays due to general smelting challenges, the commitment for the GlassLock technology remains strong and is still high on the list of the Corporation's most significant projects.

In addition, the Corporation was awarded a mandate for metallurgical testwork and basic engineering report for another industrial implementation of its Glasslock Process in Ghana. The Client of this project is a top tier gold producer, and the execution of an arsenic stabilization project is part of their legal obligation to maintain their mining permit. This site contains legacy flue dusts contaminated by arsenic but also contains recoverable gold. The Corporation successfully demonstrated its ability to extract gold and stabilize the arsenic using its Glasslock Process. As of the end of 2021, the decision was made by the investment committee of the Client to proceed with the project. The next and final step in the approval process is now the approval from the local Environmental Protection Agency ("EPA"). This approval process is led by the Client and supported by DST and is on-going. The approval by the EPA of the project will allow the project to move into commercial agreement and contractual phase which is expected to begin in early Q4/2022 which would lead to a project kick-off before the end of 2022.

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CLEVR Process™

Since completing the second of two CLEVR Process industrial demonstration campaigns, the Corporation has continued to work with major and mid-tier gold producers to test the applicability of the CLEVR Process on dedicated gold deposits and to deliver technical & economic studies, designed with the objective of building the first commercial plant in partnership with a strategic partner. The demonstration campaigns established the proof of concept of the Corporation's CLEVR Process for different ore and concentrate streams. DST has been engaged for metallurgical testing programs and flow sheet development for gold customers for the application of the CLEVR Process on deposits under development. The Corporation is working with several properties in Asia, South America, Africa and Canada to test their ores and concentrates using the CLEVR Process.

Technical Services

The Corporation owns a state-of-the-art mineral processing and metallurgical (hydro & pyro) facilities which is being made available for test programs ranging from laboratory (kg-scale) to the industrial scale (+1,000 tons). The Corporation is working on two significant technical services projects that will result in revenues of \$3.5 million over the next two years. Management is constantly in discussions with numerous parties with respect to projects that will maximize the value of its Thetford Mines facility.

OFF BALANCE SHEET ARRANGEMENTS

The Corporation did not enter into any off-balance sheet arrangements during the six months ended June 30, 2022 and 2021.

CONTRACTUAL OBLIGATIONS AND COMMITMENTS

The contractual obligations of the Corporation include lease payments for the Thetford Mines facilities and the head office in Montreal (Refer to Note 5 to the consolidated financial statements for the years ended December 31, 2021).

SUBSEQUENT EVENT

Promissory note

On August 3, 2022, the Corporation signed a promissory note in the principal amount of \$500,000 payable to a wholly owned subsidiary of Dundee. The promissory notes have a maturity date of July 13, 2023 along with interest at a rate of 8% per annum.

ACCOUNTING POLICY CHANGES, CRITICAL ESTIMATES, JUDGMENTS AND ASSUMPTIONS

The preparation of financial statements in conformity with IFRS requires management to make estimates and assumptions that affect amounts reported in the financial statements and accompanying notes. There is a full disclosure and description of the Corporation's critical accounting policies, estimates, judgments, assumptions in the consolidated financial statements as at December 31, 2021 in notes 1, 2 and 3.

FINANCIAL INSTRUMENTS AND OTHER INSTRUMENTS

The Corporation is exposed to various financial risks resulting from both its operations and its investments activities. The Corporation does not enter into financial instrument agreements including derivative financial instruments for speculative purposes. The Corporation's main financial risk exposure and its financial risk management policies are disclosed in Note 16 to the annual consolidated financial statements for the years ended December 31, 2021 and 2020.

RISKS AND UNCERTAINTIES

Except as otherwise disclosed in this MD&A, there have been no significant changes to the nature and scope of the risks faced by the Corporation from those described in the 2021, MD&A of the Corporation, including

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the risk of the COVID-19 situation. These business risks should be considered by interested parties when evaluating the Corporation's performance and its outlook.

FORWARD LOOKING STATEMENTS

DST's public communications may include written or oral forward-looking statements. Statements of this type are included in this MD&A and may be included in other filings with the Canadian regulators, stock exchanges or in other communications. All such statements constitute forward looking information within the meaning of securities law and are made pursuant to the "safe harbour" provisions of applicable securities laws. Forward looking statements may include, but are not limited to, statements about anticipated future events or results including comments with respect to the Corporation's objectives and priorities for 2022 and beyond, and strategies or further actions with respect to the Corporation, its products and services, business operations, financial performance and condition. Forward looking statements are statements that are predictive in nature, depend upon or refer to future events or conditions or include words such as "expects", "anticipates", "intends", "plans", "believes", "estimates" or similar expressions concerning matters that are not historical facts. Such statements are based on current expectations of the Corporation's management and inherently involve numerous risks and uncertainties, known and unknown, including economic factors and those affecting the technology and resources industries generally. The forward-looking information contained in this MD&A is presented for the purpose of assisting shareholders in understanding business and strategic priorities and objectives as at the periods indicated and may not be appropriate for other purposes.

A number of risks, uncertainties and other factors may cause actual results to differ materially from the forward-looking statements contained in this MD&A, including, among other factors and without limitation, those referenced in the section above entitled "Risks and Uncertainties". The preceding list is not exhaustive of all possible risk factors that may influence actual results and is compiled based upon information available as of the issuance date of this MDA.

Forward looking statements contained in this MD&A are not guarantees of future performance and, while forward looking statements are based on certain assumptions that the Corporation considers reasonable, actual events and results could differ materially from those expressed or implied by forward looking statements made by the Corporation. Prospective investors are cautioned to consider these and other factors carefully when making decisions with respect to the Corporation and not place undue reliance on forward looking statements. Circumstances affecting the Corporation may change rapidly. Except as may be required by applicable law, the Corporation does not undertake any obligation to update publicly or revise any such forward looking statements, whether as a result of new information, future events or otherwise.

ADDITIONAL INFORMATION CONCERNING DST

Additional information relating to Dundee Sustainable Technologies may be found on SEDAR at www.sedar.com and the Corporation's website at www.dundeetechnologies.com.

August 10, 2022

(s) David Lemieux

David Lemieux
President and CEO

(s) Arved Marin

Arved Marin
CFO