

## **Management's Discussion and Analysis**

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**For the year ended:            June 30, 2023**

**Date of report:                October 30, 2023**

This management's discussion and analysis of the financial condition and results of operation ("MD&A") of ThreeD Capital Inc. ("ThreeD" or the "Company") should be read in conjunction with ThreeD's annual audited consolidated financial statements and notes thereto as at and for the years ended June 30, 2023 and 2022 (the "Consolidated Financial Statements").

Unless indicated otherwise, all financial data in this MD&A has been prepared in accordance with International Financial Reporting Standards ("IFRS") issued by the International Accounting Standards Board ("IASB") and interpretations of the International Financial Reporting Interpretations Committee ("IFRIC"). All dollar amounts in this MD&A are reported in Canadian dollars unless otherwise indicated.

### **Caution Regarding Forward-Looking Information**

Certain information contained in this MD&A constitutes forward-looking information, which is information relating to future events or the Company's future performance and which is inherently uncertain. All information other than statements of historical fact may be forward-looking information. Forward-looking information is often, but not always, identified by the use of words such as "seek", "anticipate", "budget", "plan", "continue", "estimate", "expect", "forecast", "may", "will", "project", "predict", "potential", "targeting", "intend", "could", "might", "should", "believe" and similar words or phrases (including negative variations) suggesting future outcomes or statements regarding an outlook. Forward-looking information contained in this MD&A includes, but is not limited to the Company's anticipated investment activities and results and financing activities, the Company's future working capital requirements, the Company's expectation of holding some digital assets but focusing primarily on opportunistic investing in junior resource and disruptive technologies companies, management's beliefs as to the prospective nature of the Company's investments, the ability of the Company to raise capital on a going forward basis through the disposition of investments, the impact of changes in accounting policies and other factors on the Company's operating results, and the performance of global capital markets and interest rates, the exposure of its financial instruments to various risks and its ability to manage those risks, and the Company's ability to use tax resource pools and loss carry-forwards.

Forward-looking information involves known and unknown risks, uncertainties and other factors that may cause actual results or events to differ materially from those anticipated in such forward-looking information. The Company believes the expectations reflected in the forward-looking information are reasonable, but no assurance can be given that these expectations will prove to be correct and readers are cautioned not to place undue reliance on forward-looking information contained in this MD&A. Some of the risks and other factors which could cause results to differ materially from those expressed in the forward-looking information contained in this MD&A include, but are not limited to: risks relating to the Company's ability to realize sufficient proceeds from the disposition of the investments (which will be based upon market conditions beyond the Company's control) or otherwise raise capital in order

to fund obligations as they become due, the Company's ability to generate taxable income from operations, fluctuations in the value of the Company's portfolio investments due to market conditions and/or company-specific factors, including, without limitation, risks related to the fact that the term Net Asset Value ("NAV") does not have any standardized meaning according to Generally Accepted Accounting Principles ("GAAP") and therefore may not be comparable to similar measures presented by other companies and may not be indicative of NAV for any future periods (refer to the section under the heading "Use of Non-GAAP Financial Measures" within this MD&A for further information regarding NAV), fluctuations in prices of commodities underlying the Company's interests and equity investments, the strength of the Canadian, U.S. and other economies, foreign exchange fluctuations, the impact of pandemics on capital markets and otherwise, risks associated with digital assets including significant price volatility, the loss of the digital assets and fraud and high transaction fees, global supply and demand, interest rates, exchange rates, inflation or deflation, political and economic conditions in the countries in which the interests of the Company's portfolio investments are located, availability of capital on terms acceptable to the Company or at all, and other risks included elsewhere in this MD&A under the headings "Management of Financial Risks" and "Principal Business Risks" and in other public disclosure documents filed with certain Canadian securities regulatory authorities and available under the Company's profile at [www.sedarplus.ca](http://www.sedarplus.ca).

Readers are cautioned that the foregoing lists of factors are not exhaustive. Although the Company has attempted to identify important factors that could cause actual events and results to differ materially from those described in the forward-looking information, there may be other factors that cause events or results to differ from those intended, anticipated or estimated. The forward-looking information contained in this MD&A are made as of the date hereof and the Company undertakes no obligation to update publicly or revise any forward-looking information, whether as a result of new information, future events or otherwise, except as otherwise required by law. All of the forward-looking information contained in this MD&A is expressly qualified by this cautionary statement.

## **Nature of the Business**

ThreeD Capital Inc. is a publicly-traded Canadian-based venture capital firm focused on opportunistic investments in companies in the junior resources and disruptive technologies sectors. ThreeD's investment strategy is to invest in multiple private and public companies across a variety of sectors globally. ThreeD seeks to invest in early stage, promising companies where it may be the lead investor and can additionally provide investees with advisory services and access to the Company's ecosystem. The Company's investments are often in start-up ventures focused on capital growth, rather than income return, and are categorized as venture capital investments. These are held as part of an investment portfolio where their value is through their marketable value rather than as a medium through which the Company carries out its business. They are typically in businesses unrelated to the Company's business. The investments are managed on a fair value basis. The Company was continued under the *Canada Business Corporations Act* on December 1, 2011 and its common shares are publicly-traded on the Canadian Securities Exchange (the "CSE") under the symbol "IDK" and on the OTCQX Best Market ("OTCQX") under the stock symbol "IDKFF". The Company is domiciled in the Province of Ontario and its head office is located at 130 Spadina Ave., Suite 401, Toronto, Ontario, M5V 2L4, Canada.

The Company continues to invest and hold digital assets that it views as beneficial investments. During the year ended June 30, 2023, the Company entered into new Simple Agreement for Future Tokens ("SAFT") and invested in new digital tokens that it believes has the potential for future economic gains.

## Summary

- For the year ended June 30, 2023, the Company had net loss of \$12,292,559 (basic loss per share of \$0.25) as compared to net loss of \$3,738,933 (basic loss per share of \$0.08) for the year ended June 30, 2022.
- As at June 30, 2023, the Company held investments at fair value and digital assets, at fair value less costs to sell ("FVLCTS") totalling \$39,893,722 as compared to \$50,473,593 as at June 30, 2022, a 21% decrease.
- As at June 30, 2023, net asset value per share ("NAV per share") was \$0.79 as compared to the June 30, 2022 value which was \$1.06 (See "Use of Non-GAAP Financial Measures" elsewhere in this MD&A).
- In July 2022, the Company announced its intention to effect a normal course issuer bid ("2022 NCIB") through the facilities of the CSE. Pursuant to the 2022 NCIB, the Company was entitled to, during the twelve-month period commencing July 27, 2022, and ending July 26, 2023, purchase on the CSE up to 2,412,270 common shares in total, representing approximately 5% of the common shares issued and outstanding as of July 21, 2022. The price which ThreeD paid for any such shares was the market price at the time of acquisition. During the year ended June 30, 2023, the Company repurchased and cancelled 821,000 common shares at an average cost of \$0.48 per share for total cost of \$393,079 pursuant to the 2022 NCIB.

## Investments

The fair value and cost of investments are as follows as at June 30, 2023:

| Investee   | Note (a)  | Description of holdings  | Cost          | Fair Value    | % of Fair Value |
|--|-----------|--|---------------|---------------|-----------------|
| Kleen HY-DRO-GEN Inc. (private)                                  | (ii)      | 4,000,000 class B common non-voting shares   | \$ 200,000    | \$ 4,000,000  | 11.1            |
| 1000365194 Ontario Inc. (private)                                | (ii, iii) | 30,000,000 preferred shares  | -             | 3,000,000     | 8.4             |
| Infinitii ai Inc. (formerly: Carl Data Solutions Inc.) (CSE:IAI) | (i)       | 17,659,000 common shares<br>280,000 convertible debenture 7%, expires Feb 7, 2024                    | 1,594,607     | 1,482,839     | 4.1             |
| One Bullion Limited (private)                                    | (ii)      | 5,500,000 common shares  | 191,645       | 1,247,431     | 3.5             |
| KOP Therapeutics Corp. (private)                                 | (ii)      | 2,028,696 common shares<br>428,696 warrants, exercisable at \$0.40/share, expiring December 31, 2025 | 660,723       | 542,189       | 1.5             |
| 2462344 Ontario Inc. (private)                                   | (ii)      | 1,268,731 common shares  | 339,180       | 403,152       | 1.1             |
| Nirvana Life Sciences Inc. (CSE: NIRV)                           | (i, ii)   | 3,575,000 common shares<br>500,000 warrants, exercisable at \$0.50/share expiring June 1, 2025       | 644,390       | 181,750       | 0.5             |
| Birchtree Investments Ltd. (CSE: BRCH)                           | (i)       | 10,000,000 common shares   | 500,000       | 150,000       | 0.4             |
| Nifty Kids Inc. (private)  | (iii)     | 12,500,000 preferred shares  | 250,000       | 136,230       | 0.4             |
| LL Prosper Inc. (private)  | (ii)      | 375 common shares  | 134,490       | 69,926        | 0.2             |
| Kattegat Mining Inc. (private)                                   | (ii)      | 1,250,000 common shares  | 150,000       | 56,250        | 0.2             |
| SciCann Therapeutics Inc. (private)                              | (ii)      | 16,000 common shares<br>1,554 options exercisable at \$17.00/share, expire Dec 23, 2024              | 100,000       | 47,578        | 0.1             |
| Wolf Acquisitions 1.0 Corp. (private)                            | (iii)     | 6,282,500 common shares  | 628,250       | -             | -               |
| Other publicly traded investments                                |           |  | 10,298,108    | 9,312,784     | 26.0            |
| Other private investments  |           |  | 11,071,772    | 15,250,328    | 42.5            |
|  |           |  | \$ 26,763,165 | \$ 35,880,457 | 100.0           |

The fair value and cost of investments are as follows as at June 30, 2022:

| Investee                                       | Note (a) | Description of holdings   | Cost                | Fair Value          | % of Fair Value |
|--|----------|---|---------------------|---------------------|-----------------|
| Premium Nickel Resources Corporation (private) | (ii)     | 8,218,545 common shares   | 3,618,833           | 21,180,837          | 42.9            |
| Auxico Resources Canada Inc. (CSE: AUAG)       | (ii)     | 624,000 common shares<br>\$100,000 10% convertible debenture due June 19, 2023, convertible into 1,000,000 shares and 1,000,000 warrants, exercisable at \$0.15/share for 3 years from issuance | 336,627             | 1,956,200           | 4.0             |
| Nirvana Life Sciences Inc. (CSE: NIRV)         | (i, ii)  | 3,575,000 common shares<br>500,000 warrants, exercisable at \$0.50/share expiring June 1, 2025  | 644,390             | 1,517,000           | 3.1             |
| One Bullion Limited (private)                  | (ii)     | 5,500,000 common shares<br>750,000 warrants exercisable at \$ 0.25/share, expire Oct 20, 2022   | 203,000             | 1,160,460           | 2.4             |
| Carl Data Solutions Inc. (CSE: CRL)            | (i)      | 11,080,000 common shares<br>2,000,000 warrants, exercisable at \$0.25/share expiring February 13, 2023  | 1,181,083           | 736,200             | 1.5             |
| KOP Therapeutics Corp. (private)               | (ii)     | 1,600,000 common shares   | 557,836             | 721,616             | 1.5             |
| Wolf Acquisitions 1.0 Corp. (private)          | (iii)    | 6,282,500 common shares   | 628,250             | 628,250             | 1.3             |
| Kattegat Mining Inc. (private)                 | (ii)     | 1,250,000 common shares   | 150,000             | 299,035             | 0.6             |
| Nifty Kids Inc. (private)                      | (iii)    | 12,500,000 preferred shares   | 250,000             | 250,000             | 0.5             |
| SciCann Therapeutics Inc. (private)            | (ii)     | 16,000 common shares<br>1,554 options exercisable at \$17.00/share, expire Dec 23, 2024   | 100,000             | 32,868              | 0.1             |
| Other publicly traded investments              |          |   | 10,266,938          | 3,944,218           | 8.0             |
| Other private investments                      |          |   | 12,369,157          | 16,950,522          | 34.3            |
|  |          |   | <b>\$30,306,114</b> | <b>\$49,377,206</b> | <b>100.0</b>    |

- (a) The Company specifies the following investments by issuer name in its investment disclosure:
- (i) Investments in which ThreeD is subject to insider or early warning reporting requirements;
  - OR
  - (ii) Investments in which one or more of the Company's management and/or director(s) is a director or officer of the investee; or
  - (iii) Private investments in which the Company owns greater than 10% of the investee.

As at June 30, 2023, the fair value of investments exceeded original cost by \$9,117,291 as compared to \$19,071,092 as at June 30, 2022. The decrease for the year ended June 30, 2023, was primarily due to unrealized losses on investments of \$9,953,801.

The fair value of the Company's investments as reflected in its Consolidated Financial Statements are calculated in accordance with IFRS and may differ from the actual proceeds of disposition that would be realized by the Company. For example, the amounts at which the Company's publicly-traded investments could be disposed of currently may differ from fair values based on market quotes, as the value at which significant ownership positions are sold is often different than the quoted market price due to a variety of factors such as premiums paid for large blocks or discounts due to illiquidity.

As at June 30, 2023, total investments included securities of private companies (categorized in Level 3) with a fair value totalling \$24,753,084 (69.0% of total fair value of the Company's investments; cost of \$13,726,060). As at June 30, 2022, total investments included securities of private companies (categorized in Level 3) with a fair value totalling \$41,223,588 (83.4% of total fair value of the

Company's investments; cost of \$17,877,076). The fair value was determined in accordance with the Company's accounting policy for private company investments. The amounts at which the Company's private company investments could be disposed of currently may differ significantly from their carrying values since there is no active market to dispose of these investments.

### **Digital Assets at Fair Value Less Costs to Sell ("FVLCTS")**

Digital assets consist of the following:

- a. electronic currency, coins, or alternative cryptocurrency coins (altcoins) – a type of currency only available in digital form;
- b. digital tokens – a representation of a particular asset or utility which are created and distributed to the public through an Initial Coin Offering ("ICO"). ICO is a means of crowdfunding, through the release of a new token to fund project development similar to an initial public offering for stocks; and
- c. SAFT – an agreement with a promise to distribute tokens to investors in the future (a token presale and not an ICO).

Purchases and sales of digital assets are recognized on the day in which the Company and the counterparty consummates the transaction. The Company also accepts and receives digital currency as consideration for services and in private placement financings. The digital assets are recorded on the statement of financial position, as digital assets, at their fair value less costs to sell and re-measured at each reporting date.

Realized gains and losses on disposal of digital assets and unrealized gains and losses in the value of digital assets are reflected in the consolidated statement of net loss and comprehensive loss. Upon disposal of a digital currency, previously recognized unrealized gains or losses are reversed so as to recognize the full realized gain or loss in the period of disposition. Digital assets which are traded on an exchange but which are escrowed or otherwise restricted as to sale or transfer are recorded at amounts discounted from market value to a maximum of 32%. In determining the discount for such digital currency, the Company considers the nature and length of the restriction. SAFTs are initially recorded at the transaction price, being the fair value at the time of acquisition. Thereafter, at each reporting period, the fair value of a SAFT may (depending upon the circumstances) be adjusted using appropriate valuation techniques.

All transaction costs associated with the acquisition and disposition of digital currency are expensed to the consolidated statement of net loss and comprehensive loss as incurred. The Company records the revaluation of gains and losses in profit and loss because this is considered to be the most fair and accurate presentation of the Company's operations to the users of the financial statements.

There is currently no specific definitive guidance in IFRS for the accounting for the purchase, sale or exchange of digital assets and management has exercised significant judgement in determining appropriate accounting treatment for the recognition of revenue transactions in digital assets. In the event authoritative guidance is enacted by the IASB, the Company may be required to change its policies which could result in a change in the Company's financial position and earnings. The digital assets are initially recorded at the transaction price, being the fair value at the time of acquisition. Thereafter, at each reporting period, the fair value of an investment may (depending upon the circumstances) be adjusted using one or more valuation indicators.

The cost and FVLCTS of digital assets as at June 30, 2023, are as follows:

|                | <b>Cost</b>         | <b>FVLCTS</b>       |
|----------------|---------------------|---------------------|
| Digital coins  | \$ 87               | \$ 1,137            |
| Digital tokens | 2,235,606           | 3,350,128           |
| SAFTs          | 445,380             | 662,000             |
|                | <b>\$ 2,681,073</b> | <b>\$ 4,013,265</b> |

The cost and FVLCTS of digital assets as at June 30, 2022, are as follows:

|                | Cost                | FVLCTS              |
|----------------|---------------------|---------------------|
| Digital coins  | \$ 87               | \$ 591              |
| Digital tokens | 1,129,389           | 486                 |
| SAFTs          | 2,269,769           | 1,095,310           |
|                | <b>\$ 3,399,245</b> | <b>\$ 1,096,387</b> |

There are inherent and higher risks to digital assets including the risk associated with traditional securities, which include significant price volatility, the loss of the digital assets, fraud and high transaction fees. Digital currency prices are affected by various forces including global supply and demand, interest rates, exchange rates, inflation or deflation and the global political and economic conditions. Digital assets have a limited history and the fair value historically has been very volatile. The Company may not be able to liquidate its inventory of digital currency at its desired price if required. See also "Principal Business Risks" below.

### Legal Actions of the Company

Pursuant to a share purchase agreement dated November 15, 2019, the Company sold an aggregate of 13,500,000 common shares (the "Subject Shares") of New Found Gold Corp. (TSXV: "NFG") to a third-party purchaser at a price of \$0.08 per share for aggregate proceeds of \$ 1,080,000. The Company believes that the purchaser was in possession of information material to the transaction that was not disclosed at the time. As a private company with restrictions on the transfer of the Subject Shares, NFG had to approve the proposed transfer, which it did by a consent resolution of its board of directors.

Accordingly, the Company subsequently commenced the legal action on March 10, 2020, against Collin Kettell, Palisades Goldcorp Ltd. ("Palisades") and NFG (collectively, the "Defendants") claiming rescission of the transaction or, in the alternative, damages in the approximate amount of \$16,000,000 or the present value of the Subject Shares. The Company has also made specific claims for (i) a declaration that Palisades and Collin Kettell, as shareholder or director and/or officer of NFG, have acted in a manner that is oppressive, unfairly prejudicial or unfairly disregarded its interests, (ii) a declaration that Palisades and Collin Kettell engaged in insider trading contrary to section 138 of the Securities Act (Ontario), (iii) unjust enrichment and (iv) interest and costs.

NFG filed a statement of defence in response to the ThreeD's statement of claim on June 12, 2020. Mr. Kettell and Palisades filed a statement of defence on June 18, 2020, and the action has now progressed through the production of documents and oral examinations for discovery stages. On July 12, 2021, the Company asked the Defendants to consent to amendments to the statement of claim to broaden

its claims to include direct claims of oppressive conduct on the part of NFG, and to increase the damages sought against all of the parties in respect of the Subject Shares to approximately \$176,600,000. The Defendants have consented to the amendments provided that they be allowed to serve amended statements of defence and that the parties undergo another round of discoveries related specifically to the amendments to the pleadings. The statement of claim has now been formally amended and the defendants have served amended statements of defence. The parties have completed a second round of oral examinations for discovery related to the amendments to the pleadings. NFG has served a trial record and the parties completed a mandatory mediation on October 3, 2023.

It is not determinable whether the Company will be successful in its claim, or, if successful, the amount of damages that may be awarded, if any.

### **Contingent Liability**

In April 2006, the Company entered into a farm-in agreement with Canoro Resources Ltd. ("Canoro"), whereby it acquired a 15% interest in block AA-ONN-2003/2, in Arunachal Pradesh, northwest India. During 2009, the parties completed the interpretation of the 3-D seismic program. The consortium partners in the block are: ThreeD - 15%, Canoro - 15%, National Thermal Power Corporation - 40%, and Geopetrol International Inc. - 30%.

On April 8, 2010, the Production Sharing Contract (the "PSC") with the Government of India, through the Directorate General of Hydrocarbons (the "DGH") expired and as a result, the DGH called the Company's letter of guarantee totaling US\$1,395,000 issued by Royal Bank of Canada ("RBC"). The DGH's position is that the Company and its partners failed to meet certain terms of the PSC governing their commitments on exploration block AA-ONN-2003/2. The Company and its partners have disputed certain terms of the PSC, including its expiry on the basis of force majeure. As at June 30, 2010, the Company wrote-off all of its oil and gas properties and related expenditures in India.

In January 2015, the Company received notice from the DGH that it denied the request for non-levy of the cost of the unfinished PSC and demanded payment of the outstanding balance of US\$14,054,284 (ThreeD's share – US\$1,423,510). There has been no further correspondence from the DGH since January 2015.

The Company considers the claim to be completely without merit and will defend itself vigorously. No provision has been made for the claim in the Consolidated Financial Statements.

## Selected Annual Information

The Company's selected financial information for its three most recently completed financial years as at and for the years ending June 30 is provided below:

|  | <b>2023</b>           | 2022          | 2021          |
|--|-----------------------|---------------|---------------|
| Net investment gains (losses), interest and other income                           | <b>\$ (9,059,342)</b> | \$ 527,473    | \$ 39,967,937 |
| Net income (loss) for the year   | <b>(12,292,559)</b>   | (3,738,933)   | 34,655,015    |
| Earnings (loss) per common share based on net income (loss) for the year - basic   | <b>(0.25)</b>         | (0.08)        | 0.92          |
| Earnings (loss) per common share based on net income (loss) for the year - diluted | <b>(0.25)</b>         | (0.08)        | 0.76          |
| Investments, at fair value   | <b>\$ 35,880,457</b>  | \$ 49,377,206 | \$ 54,910,872 |
| Digital assets, at fair value less cost to sell                                    | <b>4,013,265</b>      | 1,096,387     | 216,635       |
| Total assets   | <b>40,354,256</b>     | 51,483,559    | 56,635,629    |
| Total liabilities  | <b>662,420</b>        | 571,696       | 2,769,708     |
| Equity   | <b>39,691,836</b>     | 50,911,863    | 53,865,921    |

Over the past three years, ThreeD's net income (loss) has fluctuated primarily as a result of changes in the valuation of investment holdings which impact the realized and unrealized gains (losses) recognized by the Company in a given year. See "Summary of Quarterly Results" and "Results of Operations" below.

The Company's total assets have decreased by \$16,281,373, or 29%, since 2021. The decrease in total assets is mainly driven by net investment losses during the year ended June 30, 2023, resulting in a decreased fair value of investments. This was partially offset by net gains on digital assets during the year ended June 30, 2023, resulting in an increased fair value of digital assets.



## Summary of Quarterly Results

The Company's selected quarterly results for the eight most recently completed interim financial periods are as follows:

|  | Quarter ended            |                           |                              |                               |
|--|--------------------------|---------------------------|------------------------------|-------------------------------|
|  | June 30,<br>2023         | March 31,<br>2023         | December 31,<br>2022         | September<br>30, 2022         |
| Net investment and digital asset gains (losses)                                  | 2,455,027                | (1,201,846)               | (200,913)                    | (10,430,815)                  |
| Net income (loss) for the period   | 1,312,754                | (1,901,180)               | (672,999)                    | (11,031,134)                  |
| Total comprehensive income (loss) for the period                                 | 1,313,148                | (1,901,166)               | (672,780)                    | (11,032,235)                  |
| Earnings (loss) per share based on net income (loss)<br>for the period - basic   | 0.03                     | (0.04)                    | (0.01)                       | (0.23)                        |
| Earnings (loss) per share based on net income (loss)<br>for the period - diluted | 0.03                     | (0.04)                    | (0.01)                       | (0.23)                        |
|  | <b>June 30,<br/>2022</b> | <b>March 31,<br/>2022</b> | <b>December 31,<br/>2021</b> | <b>September<br/>30, 2021</b> |
| Net investment and digital asset gains (losses)                                  | (1,246,990)              | (2,694,038)               | (9,339,468)                  | 13,395,404                    |
| Net income (loss) for the period   | (2,243,514)              | (3,590,714)               | (9,607,687)                  | 11,702,982                    |
| Total comprehensive income (loss) for the period                                 | (2,244,038)              | (3,590,469)               | (9,607,603)                  | 11,702,518                    |
| Earnings (loss) per share based on net income (loss)<br>for the period - basic   | (0.05)                   | (0.07)                    | (0.20)                       | 0.26                          |
| Earnings (loss) per share based on net income (loss)<br>for the period - diluted | (0.05)                   | (0.07)                    | (0.20)                       | 0.24                          |

No dividends were declared by the Company during any of the periods indicated.

Over the past eight quarters, fluctuations in net income (loss) on a quarter-over-quarter basis have been impacted primarily by unrealized and realized gains (losses) on investments.

The following summarizes the unrealized and realized gains (losses) recognized on investments each quarter:

During the first quarter ("Q1") of 2023, the Company recognized net realized gains on disposal of investments of \$794,301 (Q1 2022 – net realized gains of \$2,539,494). The Company also recognized a net change in unrealized losses on investments of \$12,164,601 in Q1 2023 (Q1 2022 – net change in unrealized gains of \$10,942,291).

During the second quarter ("Q2") of 2023, the Company recognized net realized gains on disposal of investments of \$928,635 (Q2 2022 - net realized gains of \$7,474,485). The Company also recognized a net change in unrealized losses on investments of \$1,286,018 in Q2 2023 (Q2 2022 – net change in unrealized losses of \$16,740,422).

During the third quarter ("Q3") of 2023, the Company recognized net realized losses on disposal of investments of \$1,363,889 (Q3 2022 – net realized losses of \$2,443,142). The Company also recognized a net change in unrealized losses on investments of \$1,330,831 in Q3 2023 (Q3 2022 – net change in unrealized losses of \$366,335).

During the fourth quarter ("Q4") of 2023, the Company recognized net realized losses on disposal of investments of \$2,226,627 (Q4 2022 - net realized losses of \$1,689,209). The Company also recognized a net change in unrealized gains on investments of \$4,827,649 in Q4 2023 (Q4 2022 - \$net change in unrealized gains of \$903,513).

## **Results of Operations**

### **Three Months Ended June 30, 2023 and 2022**

For the three months ended June 30, 2023, the Company generated net realized losses on disposal of investments of \$2,226,627 (June 30, 2022 - \$1,689,209 net realized losses). The net realized losses are a result of the dispositions of the Company's investments to generate cash proceeds for use in general working capital and purchases of other investments and digital assets.

For the three months ended June 30, 2023, the Company recorded a net unrealized gain on investments of \$4,827,649 (June 30, 2022 - \$903,513 net unrealized gain). The net change in unrealized gains on investments in the current period related to the net write-up to market on the Company's investments of \$3,915,997 (June 30, 2022 - \$942,746 net write-up) offset by the reversal of previously recognized net unrealized losses of investments of \$911,652 (June 30, 2022 - \$39,233 reversal of previously recognized net unrealized gains).

For the three months ended June 30, 2023 the Company recorded realized losses on the disposal of digital assets of \$245 (June 30, 2022 - \$nil). During the three months ended June 30, 2023, the Company recorded a net unrealized loss on digital assets of \$145,750 (June 30, 2022 - \$461,294 net unrealized loss).

During the three months ended June 30, 2023, the Company recorded consulting and administrative income of \$51,000 (June 30, 2022 - \$30,000). The difference between the three months ended June 30, 2023 and three months ended June 30, 2022 is the result of increased consulting income from a new service contract entered into by the Company with one of its investees. The new service contract commenced September 2022 at fixed monthly fee of \$7,000, payable to the Company on a quarterly basis. During the three months ended June 30, 2023, the Company recorded other income of \$nil (June 30, 2022 - \$21,402). Other income for the three months ended June 30, 2022 primarily consists of dividend income and interest income earned on convertible debenture investments.

For the three months ended June 30, 2023, operating, general and administrative expenses was \$1,190,390 (June 30, 2022 - \$1,038,896). The increase of \$151,494 between the three months ended June 30, 2023 and three months ended June 30, 2022 was primarily due to increased stock based compensation expense and professional fees, partially offset by decreased shareholder relations, transfer agent and filing fees.

The following is the breakdown of the Company's operating, general and administrative expenses for the three months ended June 30, 2023 and 2022. Details of the changes follow the table:

|   | <b>2023</b>         | 2022         |
|---|---------------------|--------------|
| Stock-based compensation expense (a)                      | <b>\$ 393,471</b>   | \$ 162,973   |
| Professional fees (b)                                     | <b>315,994</b>      | 200,919      |
| Salaries and consulting fees                              | <b>261,556</b>      | 258,782      |
| Director fees (c)   | <b>51,250</b>       | 51,250       |
| Depreciation expense                                      | <b>31,238</b>       | 32,324       |
| Shareholder relations, transfer agent and filing fees (d) | <b>24,977</b>       | 129,093      |
| Transaction costs (e)                                     | <b>17,241</b>       | 38,551       |
| Operating lease payments                                  | <b>14,972</b>       | 17,422       |
| Travel and promotion (f)                                  | <b>12,366</b>       | 39,777       |
| Other employment benefits                                 | <b>11,485</b>       | 7,208        |
| Foreign exchange loss                                     | <b>1,695</b>        | 13,212       |
| Other office and general                                  | <b>54,145</b>       | 87,385       |
|   | <b>\$ 1,190,390</b> | \$ 1,038,896 |

- (a) Stock-based compensation expense increased by \$230,498 for the three months ended June 30, 2023, as compared to the three months ended June 30, 2022. Stock-based compensation expense will vary from period to period depending upon the number of options granted and vested during a period and the fair value of the options calculated as at the grant date. Stock options granted typically vest at three-month intervals over 18 months and are accounted for in accordance with the fair value method of accounting for stock-based compensation. The fair value of these options is estimated at the date of grant using the Black-Scholes option pricing model and expensed over the vesting periods based on the graded method. Unvested forfeited stock options are not expensed during the period. During the three months ended June 30, 2023, the Company granted a total of 2,000,000 stock options to the CEO of the Company which vested immediately, causing the increase in stock-based compensation expense during the three months ended June 30, 2023 compared to the three months ended June 30, 2022.
- (b) Professional fees increased by \$115,075 for the three months ended June 30, 2023, as compared to the three months ended June 30, 2022, mainly due to increased legal activity associated with the claim against Collin Kettell, Palisades, and NFG (See "Legal Actions of the Company" elsewhere in this MD&A).
- (c) Effective January 1, 2022, the Company began paying all non-executive directors of the Company cash compensation of \$50,000 annually, payable on a quarterly basis. The audit committee chairman also receives an additional \$5,000 in annual director fee compensation.
- (d) Shareholder relations, transfer agent and filing fees decreased by \$104,116 for the three months ended June 30, 2023, as compared to the three months ended June 30, 2022, primarily due to a penalty incurred, during the three months ended June 30, 2022, in relation to maintaining disclosure on the System for Electronic Disclosure by Insiders ("SEDI"). As a publicly listed Canadian entity, ThreeD and its insiders, including officers and directors, are required to disclose on SEDI certain information regarding common shares, stock options, and warrants held.

Information that is not disclosed within a certain time frame can result in increased filing fees as a penalty issued by securities regulators.

- (e) Transaction costs decreased by \$21,310 for the three months ended June 30, 2023, as compared to the three months ended June 30, 2022, due to a decrease in the volume of trading conducted by the Company. Transaction costs arise from the purchase and disposition of investments through brokers, which are expensed immediately in accordance with the Company's accounting policy.
- (f) Travel and promotion costs decreased by \$27,411 during the three months ended June 30, 2023, compared to June 30, 2022, due to the Company's officers and representatives conducting fewer in-person visits of potential investment opportunities during the three months ended June 30, 2023.

For the three months ended June 30, 2023, the Company had finance expense of \$2,883 (June 30, 2022 - \$9,030). The decrease in finance expense in the current period compared to the prior period primarily relates to decreased interest expense on lease liabilities as the Company is nearing the end of its current office lease, resulting in decreased interest expense recorded on each lease payment. The decrease was further supplemented by decreased interest expense paid to brokers on margin borrowings as the Company had less margin borrowings throughout the three months ended June 30, 2023 compared to the three months ended June 30, 2022.

For the three months ended June 30, 2023, the Company recorded a gain from the exchange differences on translation of foreign operations of \$394 (June 30, 2022 - \$524 loss). The Company expects the exchange differences on translation of foreign operations to be minimal since its foreign subsidiaries are no longer active.

### **Years Ended June 30, 2023 and 2022**

For the year ended June 30, 2023, the Company generated net realized losses on disposal of investments of \$1,867,580 (June 30, 2022 - \$5,881,628 net realized gains). The net realized losses are a result of the dispositions of the Company's investments to generate cash proceeds for use in general working capital and purchases of other investments and digital assets.

For the year ended June 30, 2023, the Company recorded a net unrealized loss on investments of \$9,953,801 (June 30, 2022 - \$5,260,953 net unrealized loss). The net change in unrealized losses on investments in the current period related to the net write-down to market on the Company's investments of \$ 10,019,752 (June 30, 2022 - \$7,248,392 net write-up) offset partially by the reversal of previously recognized net unrealized losses on investments of \$65,951 (June 30, 2022 - \$12,509,344 reversal of previously recognized net unrealized gains).

For the year ended June 30, 2023 the Company recorded realized losses on the disposal of digital assets of \$606 (June 30, 2022 - \$nil). During the year ended June 30, 2023, the Company recorded a net unrealized gain on digital assets of \$2,443,440 (June 30, 2022 - \$505,767 net unrealized loss).

During the year ended June 30, 2023, the Company recorded consulting and administrative income of \$281,211 (June 30, 2022 - \$284,750). The difference between the year ended June 30, 2023 and year ended June 30, 2022 is the result of decreased consulting income primarily attributed to the expiry of an agreement wherein the Company provided consulting and advisory services to an investee for a one-year term beginning in December 2020 and ending December 2021. The decrease in consulting and

administrative income was partially offset by one-time consulting services provided in October 2022 for an investee of the Company and by a new service contract entered into by the Company with one of its investees. The new service contract commenced September 2022 at fixed monthly fee of \$7,000, payable to the Company on a quarterly basis. For the year ended June 30, 2023, the Company recorded other income of \$37,994 (June 30, 2022 - \$127,815). Other income for the year ended June 30, 2023, and 2022 primarily consists of dividend income and interest income earned on convertible debenture investments.

For the year ended June 30, 2023, operating, general and administrative expenses was \$3,206,217 (June 30, 2022 - \$4,180,501). The decrease of \$974,284 between the year ended June 30, 2023 and year ended June 30, 2022 was primarily due to a decrease in salaries and consulting fees, stock based compensation expense, and transaction costs, offset partially by an increase in director fees, professional fees, and travel costs.

The following is the breakdown of the Company's operating, general and administrative expenses for the years June 30, 2023 and 2022. Details of the changes follow the table:

|   | 2023                | 2022         |
|---|---------------------|--------------|
| Salaries and consulting fees (a)                          | <b>\$ 1,059,076</b> | \$ 1,124,398 |
| Stock-based compensation expense (b)                      | <b>735,186</b>      | 1,304,896    |
| Professional fees (c)                                     | <b>462,716</b>      | 273,461      |
| Directors fees (d)  | <b>205,000</b>      | 102,500      |
| Depreciation expense                                      | <b>124,555</b>      | 127,582      |
| Transaction costs (e)                                     | <b>105,310</b>      | 390,601      |
| Travel and promotion (f)                                  | <b>92,476</b>       | 64,105       |
| Shareholder relations, transfer agent and filing fees (g) | <b>77,829</b>       | 186,101      |
| Operating payments  | <b>65,864</b>       | 74,272       |
| Other employment benefits                                 | <b>45,857</b>       | 39,238       |
| Foreign exchange loss                                     | <b>5,652</b>        | 57,249       |
| Other office and general                                  | <b>226,696</b>      | 436,098      |
|   | <b>\$ 3,206,217</b> | \$ 4,180,501 |

- (a) Salaries and consulting fees decreased by \$65,322 for the year ended June 30, 2023, as compared to the year ended June 30, 2022, primarily due to the termination of an investor relations services contract by the Company in April 2022, resulting in costs savings during the year ended June 30, 2023.
- (b) Stock-based compensation expense decreased by \$569,710 for the year ended June 30, 2023, as compared to the year ended June 30, 2022. Stock-based compensation expense will vary from period to period depending upon the number of options granted and vested during a period and the fair value of the options calculated as at the grant date. Stock options granted typically vest at three-month intervals over 18 months and are accounted for in accordance with the fair value method of accounting for stock-based compensation. The fair value of these options is estimated at the date of grant using the Black-Scholes option pricing model and expensed over the vesting periods based on the graded method. Unvested forfeited stock options are not expensed during the period.

- (c) Professional fees increased by \$189,255 for the year ended June 30, 2023, as compared to the year ended June 30, 2022, mainly due to increased legal activity associated with the claim against Collin Kettell, Palisades, and NFG (See "Legal Actions of the Company" elsewhere in this MD&A).
- (d) Effective January 1, 2022, the Company began paying all non-executive directors of the Company cash compensation of \$50,000 annually, payable on a quarterly basis. The audit committee chairman also receives an additional \$5,000 in annual director fee compensation.
- (e) Transaction costs decreased by \$285,291 for the year ended June 30, 2023, as compared to the year ended June 30, 2022, due to a decrease in the volume of trading conducted by the Company. Transaction costs arise from the purchase and disposition of investments through brokers, which are expensed immediately in accordance with the Company's accounting policy.
- (f) Travel and promotion costs increased by \$28,371 during the year ended June 30, 2023, compared to June 30, 2022, due to governments around the world relaxing travel restrictions and quarantine requirements associated with COVID-19. As a result, the Company's officers and representatives were able to travel to various locations to assess potential investment opportunities for the Company.
- (g) Shareholder relations, transfer agent and filing fees decreased by \$108,272 for the year ended June 30, 2023, as compared to the year ended June 30, 2022, primarily due to a penalty incurred, during the year ended June 30, 2022, in relation to maintaining disclosure on SEDI. As a publicly listed Canadian entity, ThreeD and its insiders, including officers and directors, are required to disclose on SEDI certain information regarding common shares, stock options, and warrants held. Information that is not disclosed within a certain time frame can result in increased filing fees as a penalty issued by securities regulators.

For the year ended June 30, 2023, the Company had finance expense of \$27,000 (June 30, 2022 - \$85,905). The decrease in finance expense in the current period compared to the prior period primarily relates to decreased interest expense on lease liabilities as the Company is nearing the end of its current office lease, resulting in decreased interest expense recorded on each lease payment. The decrease was further supplemented by decreased interest expense paid to brokers on margin borrowings as the Company had less margin borrowings throughout the year ended June 30, 2023 compared to the year ended June 30, 2022.

For the year ended June 30, 2023, the Company recorded a loss from the exchange differences on translation of foreign operations of \$474 (June 30, 2022 - \$659 loss). The Company expects the exchange differences on translation of foreign operations to be minimal since its foreign subsidiaries are no longer active.

### **Cash Flows**

#### **Years ended June 30, 2023 and 2022**

During the year ended June 30, 2023, the Company used net cash of \$598,092 in its operating activities (June 30, 2022 - \$1,573,058 generated from operating activities). The Company classifies its investment activities (proceeds on disposal of investments and digital assets, purchases of investments and digital assets, and due from/to brokers) as operating activities, as investing is the Company's primary business. During the year ended June 30, 2023, the Company had proceeds from disposition of investments of \$7,297,485 (June 30, 2022 - \$43,616,628). During the year ended June 30, 2023,

the Company purchased \$5,198,423 of investments (June 30, 2022 - \$36,723,840). The Company also had proceeds on disposition of digital assets of \$187,382 (June 30, 2022 - \$nil) and purchases of digital assets of \$661,426 (June 30, 2022 - \$1,078,160) during the year ended June 30, 2023.

During the year ended June 30, 2023, the Company generated net cash of \$208,713 in financing activities (June 30, 2022 - \$1,377,969 used in financing activities). During the current year ended June 30, 2023, the Company received \$1,445,000 of advances from the CEO (June 30, 2022 - \$765,000) and repaid \$1,410,000 of advances received (June 30, 2022 - \$1,417,365). Advances from officers are occasionally provided to the Company to be used for general working capital and investment activities. During the year ended June 30, 2023, the Company received \$525,000 (June 30, 2022 - \$7,667) and \$205,899 (June 30, 2022 - \$1,671,408) in proceeds for the exercise of stock options and warrants respectively. The Company paid \$9,776 (June 30, 2022 - \$47,007) in interest expense on margin borrowings and paid \$154,331 (June 30, 2022 - \$159,235) in principal payments of its lease liabilities during the year ended June 30, 2023. Additionally, during the year ended June 30, 2023, the Company bought back and cancelled a total of 821,000 common shares (June 30, 2022 - 2,306,327), under the Company's 2022 NCIB for a total payment of \$393,079 (June 30, 2022 - \$2,198,437).

During the year ended June 30, 2023, the Company used \$nil (June 30, 2022 - \$5,447) cash in investing activities.

For the year ended June 30, 2023, the Company had a net decrease in cash of \$389,379 (June 30, 2022 - \$189,642 increase in cash). For the year ended June 30, 2023, the Company also had a loss from the exchange rate changes on its foreign operations' cash balances of \$474 (June 30, 2022 - \$659), leaving a cash balance of \$4,555 as at June 30, 2023 (June 30, 2022 - \$394,408).

## Liquidity and Capital Resources

| <b>Consolidated statement of financial position highlights</b> |    |                      |               |
|--|----|----------------------|---------------|
|  |    | <b>June 30, 2023</b> | June 30, 2022 |
| Cash   | \$ | <b>4,555</b>         | \$ 394,408    |
| Due from broker  |    | <b>8,868</b>         | 19,560        |
| Investments, at fair value                                     |    | <b>35,880,457</b>    | 49,377,206    |
| Digital assets, at fair value less cost to sell                |    | <b>4,013,265</b>     | 1,096,387     |
| Total assets   |    | <b>40,354,256</b>    | 51,483,559    |
| Due to brokers   |    | <b>172</b>           | 257           |
| Total liabilities  |    | <b>662,420</b>       | 571,696       |
| Share capital, contributed surplus, warrants                   |    | <b>150,562,860</b>   | 149,489,854   |
| Foreign currency translation reserve                           |    | <b>875,701</b>       | 876,175       |
| Deficit  |    | <b>(111,746,725)</b> | (99,454,166)  |

Total liabilities as at June 30, 2023 were \$662,420 which is a \$90,724 increase from June 30, 2022. The increase was primarily due to the increase in accounts payable and accrued liabilities which increased by \$181,618 to \$579,070 as at June 30, 2023 (June 30, 2022 - \$397,452), and a decrease in lease liabilities which decreased by \$125,809 to \$48,178 as at June 30, 2023 (June 30, 2022 - \$173,987). As at June 30, 2023, total liabilities also include \$17,761 (June 30, 2022 - \$17,287) accrued for the winding down of the Company's inactive subsidiaries in Barbados.

The Company's cash and investments as at June 30, 2023, are sufficient to meet the Company's current liabilities.

The Company continues to have no long-term debt. In order to meet its operating expenditure obligations as they become due, ThreeD may have to dispose of some of its investments/digital assets or rely on external sources of capital such as using margin from brokerage accounts or raising capital. The Company's ability to access the debt and equity markets when required will depend upon factors beyond its control, such as economic and political conditions that may affect the capital markets generally. The Company's inability to raise sufficient capital to fund its operations and growth may result in the disposition of its investments at inopportune times and, accordingly, could have a material adverse effect on the Company's business, financial condition, and results of operations, and its ability to continue as a going concern.

In September 2018, the Company signed a lease for office premises which started on December 2018 until November 2023, for annual payments of approximately \$190,974 (plus applicable taxes), increasing approximately 3.4% per year. Subsequent to year end June 30, 2023, ThreeD extended its lease for office premises until November 2028 with annual payments of approximately \$205,884 (plus applicable taxes) beginning in October 2023.

During the year ended June 30, 2023, the Company signed a new lease for office equipment beginning February 2023 until March 2027, for annual payments of approximately \$3,534.

As at June 30, 2023, future minimum annual lease payments under operating leases for premises and equipment are as follows:

|   |                   |
|---|-------------------|
| 2024  | <b>\$ 200,247</b> |
| 2025  | <b>209,417</b>    |
| 2026  | <b>209,417</b>    |
| 2027  | <b>208,534</b>    |
| 2028  | <b>205,884</b>    |
| 2029  | <b>112,378</b>    |
| Prepaid rent and operating costs deposits         | <b>(5,447)</b>    |
| <b>Total lease commitments</b>                    | <b>1,140,430</b>  |
| Lease operating costs                             | <b>(398,968)</b>  |
| Subsequent amendments and new leases              | <b>(495,113)</b>  |
| Discount at effective interest rates of 10% - 15% | <b>(198,171)</b>  |
| <b>Lease liability, as at June 30, 2023</b>       | <b>\$ 48,178</b>  |

As at June 30, 2023, the Company had commitments to purchase investments totaling \$nil (June 30, 2022 - \$253,860).



## Related Party Transactions

All transactions with related parties have occurred in the normal course of operations and are recorded at the exchange amount, which is the amount of consideration established and agreed to by the related parties.

- (a) Compensation to key management personnel and directors during the year ended June 30 were as follows:

| Year Ended June 30               | 2023               | 2022             |
|----------------------------------|--------------------|------------------|
| Salaries and consulting fees     | \$ 828,000         | \$ 808,000       |
| Director fees                    | 205,000            | 102,500          |
| Other short-term benefits        | 9,125              | 9,185            |
| Stock-based compensation expense | 718,640            | 935,093          |
| <b>Total</b>                     | <b>\$1,760,765</b> | <b>1,854,778</b> |

Key management personnel includes the Chairman/Chief Executive Officer ("CEO") and the Chief Financial Officer/Corporate Secretary ("CFO") of the Company.

- (b) On December 13, 2021, 750,000 stock options were granted to directors and officers of the Company, exercisable at a price of \$0.80 per share, expiring on December 13, 2026. On February 16, 2022, 200,000 stock options were granted to a certain officer of the Company, exercisable at a price of \$0.90 per share, expiring February 16, 2027.
- (c) On December 1, 2022, 800,000 stock options were granted to directors and officers of the Company, exercisable at a price of \$0.50 per share, expiring on December 1, 2027. On May 30, 2023, 2,000,000 stock options were granted to the CEO of the Company, exercisable at a price of \$0.25 per share, expiring May 30, 2028.
- (d) During the year ended June 30, 2023, directors of the Company exercised 2,250,000 stock options (June 30, 2022 – 36,666 stock options) at an average price of \$0.23 per share (June 30, 2022 - \$0.21 per share) and received 2,250,000 common shares (June 30, 2022 – 36,666 common shares) of ThreeD.
- (e) During the year ended June 30, 2023, close family members of the CEO of the Company exercised 514,748 warrants (June 30, 2022 – 4,178,521 warrants) at an average price of \$0.40 per warrant (June 30, 2022 - \$0.40 per warrant) and received 514,748 common shares (June 30, 2022 – 4,178,521 common shares) of ThreeD.
- (f) As at June 30, 2023 the Company held advances from the CEO of the Company of \$35,000 (June 30, 2022 - \$Nil). Such advances from the CEO are payable on demand, unsecured and interest free. These advances are used for general working capital.
- (g) As at June 30, 2023, included in accounts payable and accrued liabilities is \$155,897 (June 30, 2022 - \$nil) due to Park Place Limited, a private company controlled by the CEO, for consulting services provided during the year ended June 30, 2023. Additionally as at June 30, 2023, included in accounts payable and accrued liabilities is \$3,086 (June 30, 2022 - \$17,249) due to the CEO of the Company for reimbursement of operating expenses.

(h) As at June 30, 2023, included in accounts payable and accrued liabilities is \$51,250 (June 30, 2022 - \$nil) of director fees payable to certain directors of the Company.

### **Off-Balance Sheet Arrangements**

As at June 30, 2023, the Company does not have any off-balance sheet arrangements that have, or are reasonably likely to have, a current or future effect on the results of operations or financial condition of ThreeD.

### **Management of Capital**

There were no changes in the Company's approach to capital management during the year ended June 30, 2023. The Company considers its capital to be equal to its equity which amounts to \$39,691,836 on June 30, 2023 (June 30, 2022 - \$50,911,863). The Company's objectives when managing capital are:

- (a) to ensure that the Company maintains the level of capital necessary to meet the requirements of its brokers;
- (b) to allow the Company to respond to changes in economic and/or marketplace conditions by maintaining the Company's ability to purchase new investments and digital assets;
- (c) to give shareholders sustained growth in shareholder value by increasing shareholders' equity; and
- (d) to maintain a flexible capital structure that optimizes the cost of capital at acceptable levels of risk

The Company manages its capital structure and makes adjustments to it in light of changes in economic conditions and the risk characteristics of its underlying assets. The Company maintains or adjusts its capital level to enable it to meet its objectives by:

- (a) realizing proceeds from the disposition of its investments and digital assets; and
- (b) raising capital through equity or debt financings.

The Company is not subject to any capital requirements imposed by any regulator other than to maintain its margin requirements by its brokers.

To date, the Company has not declared any cash dividends to its shareholders as part of its capital management program. The Company's current capital resources are sufficient to discharge its liabilities as at June 30, 2023.

## Management of Financial Risks

The investment operations of ThreeD’s business involve the purchase and sale of securities and digital assets, and, accordingly, a portion of the Company’s assets are currently comprised of financial instruments. The use of financial instruments can expose the Company to several risks, including market, credit, and liquidity risks. Although digital assets are not considered financial instruments, they inherently have similar risks as traditional investments. A discussion of the Company’s use of financial instruments and their associated risks is provided below.

(a) Market risk:

Market risk is the risk that the fair value of future cash flows from the Company’s financial instruments will significantly fluctuate because of changes in the market prices. The value of the financial instruments can be affected by changes in interest rates, foreign exchange rates, and equity and commodity prices. The Company is exposed to market risk in trading its investments/digital assets and unfavorable market conditions could result in dispositions of investments/digital assets at less than favorable prices.

Additionally, the Company adjusts its investments/digital assets to fair value at the end of each reporting period. This process could result in significant write-downs of the Company’s investments/digital currencies over one or more reporting periods, particularly during periods of overall market instability, which would have a significant unfavorable effect on ThreeD’s financial position.

As at June 30, 2023, the Company held a total of \$13,117,183 (June 30, 2022 - \$11,396,260) in U.S. denominated investments. Additionally, the majority of the Company’s digital assets are denominated in U.S. dollars. The Company also held \$35,256 (June 30, 2022 - \$66,690) in Australian-dollar denominated investments and \$24,923 (June 30, 2022 - \$193,501) in British pound sterling denominated investments. Given the foreign denominated investments, market risk for the Company includes currency risk.

There were no changes in the way the Company manages market risk during the year ended June 30, 2023. The Company manages its market risk by having a portfolio that is not singularly exposed to any one issuer or class/sector of issuers.

The following table shows the estimated sensitivity of the Company’s after-tax net loss for the year ended June 30, 2023, from a change in the closing trade price (or recent transaction price) of the Company’s investments and digital assets with all other variables held constant as at June 30, 2023:

| <b>Percentage of change in closing trade price (recent transaction price)</b> | <b>Change in after-tax net loss from % change in closing trade price</b> |
|---|--|
| 2%  | \$ 692,156   |
| 4%  | 1,384,312  |
| 6%  | 2,076,468  |
| 8%  | 2,768,624  |
| 10%   | 3,460,780  |

The following table shows the estimated sensitivity of the Company's after-tax net loss for the year ended June 30, 2022, from a change in the closing trade price (or recent transaction price) of the Company's investments and digital assets with all other variables held constant as at June 30, 2022:

| Percentage of change in closing trade price (recent transaction price) | Change in after-tax net loss from % change in closing trade price |           |
|--|---|-----------|
| 2%   | \$  | 875,717   |
| 4%   |   | 1,751,434 |
| 6%   |   | 2,627,151 |
| 8%   |   | 3,502,867 |
| 10%  |   | 4,378,584 |

(b) Credit risk:

Credit risk is the risk of loss associated with the inability of a third party to fulfil its payment obligations. The Company is exposed to the risk that third parties owing it money or securities will not meet their underlying obligations. The Company may, from time to time, invest in debt obligations.

As at June 30, 2023, the Company held seven convertible debentures (June 30, 2022 – ten convertible debentures) with a fair value of \$1,641,098 (June 30, 2022 - \$5,752,176). Six of these convertible debentures were held with private company investees (June 30, 2022 – eight convertible debentures) and one was held with a publicly traded company investee (June 30, 2022 – two convertible debentures). All funds in cash are held in financial institutions that have a credit rating above AA.

There were no changes to the way the Company manages credit risk during the year ended June 30, 2023. The Company is also exposed in the normal course of business to credit risk from the sale of its investments and advances made on investments.

The following is the Company's maximum exposure to credit risk as at June 30, 2023 and June 30, 2022:

|                            | June 30, 2023       | June 30, 2022       |
|----------------------------|---------------------|---------------------|
| Cash                       | \$ 4,555            | \$ 394,408          |
| Due from brokers           | 8,868               | 19,560              |
| Convertible debentures     | 1,641,098           | 5,752,176           |
| Receivables <sup>(i)</sup> | 107,595             | 13,205              |
|                            | <b>\$ 1,762,116</b> | <b>\$ 6,179,349</b> |

- (i) As at June 30, 2023, Harmonized Sales Tax ("HST") comprised \$24,855 (June 30, 2022 - \$13,205) of the receivables balance, with the remaining receivables balance of \$82,740 (June 30, 2022 - \$nil) being owed from investees for monthly administrative and office service fees. Although the Company has received payments previously from the investees, the Company is exposed to credit risk relating to those receivables.

An aging of accounts receivable (excluding sales tax receivables), net of expected credit losses are as follows as at June 30:

|                                | 2023 |        | 2022 |   |
|--------------------------------|------|--------|------|---|
| Accounts receivable aging:     |      |        |      |   |
| 0-30 days                      | \$   | 12,210 | \$   | - |
| 31-60 days                     |      | 12,210 |      | - |
| 61-90 days                     |      | 12,210 |      | - |
| Greater than 90 days           |      | 46,110 |      | - |
|                                | \$   | 82,740 | \$   | - |
| Expected credit loss provision |      | -      |      | - |
|                                | \$   | 82,740 | \$   | - |

The Company does not have collateral against any of its receivable balances.

(c) Liquidity risk:

Liquidity risk is the risk that the Company will not have sufficient cash resources to meet its financial obligations as they become due. The Company's liquidity and operating results may be adversely affected if the Company's access to the capital markets is hindered, whether as a result of a downturn in stock market conditions generally or related to matters specific to the Company, or if the value of the Company's investments declines, resulting in losses upon disposition. The Company generates cash flow primarily from its financing activities and proceeds from the disposition of its investments/digital assets, in addition to interest earned on its investments.

There were no changes to the way that the Company manages liquidity risk during the year ended June 30, 2023. The Company manages liquidity risk by reviewing the amount of margin available on a daily basis and managing its cash flow. The Company holds some investments/digital assets that can be converted into cash when required.

As at June 30, 2023, the Company was using net margin of \$nil (June 30, 2022 - \$nil) and had advances from an officer of \$35,000 (June 30, 2022 - \$nil).

The following table shows the Company's liabilities and potential due dates to liquidity risk as at June 30, 2023:

| Liabilities and obligations              | Payments due by period |                  |             |             |               |
|--|------------------------|------------------|-------------|-------------|---------------|
|  | Total                  | Less than 1 year | 1 - 3 years | 4 - 5 years | After 5 years |
| Accounts payable and accrued liabilities | \$ 579,070             | \$ 579,070       | \$ -        | \$ -        | \$ -          |
| Due to brokers                           | 172                    | 172              | -           | -           | -             |
| Lease payments                           | 61,782                 | 52,064           | 3,534       | 3,534       | 2,650         |
| Advances from officers                   | 35,000                 | 35,000           | -           | -           | -             |
|  | \$ 676,024             | \$ 666,306       | \$ 3,534    | \$ 3,534    | \$ 2,650      |

The following table shows the Company's liabilities and potential due dates related to liquidity risk as at June 30, 2022:

| Liabilities and obligations              | Payments due by period |                   |                  |             |               |
|--|------------------------|-------------------|------------------|-------------|---------------|
|  | Total                  | Less than 1 year  | 1 - 3 years      | 4 - 5 years | After 5 years |
| Accounts payable and accrued liabilities | \$ 397,452             | \$ 397,452        | \$ -             | \$ -        | \$ -          |
| Due to brokers                           | 257                    | 257               | -                | -           | -             |
| Office lease payments                    | 191,886                | 140,987           | 50,899           | -           | -             |
|  | <b>\$ 589,595</b>      | <b>\$ 538,696</b> | <b>\$ 50,899</b> | <b>\$ -</b> | <b>\$ -</b>   |

The following table shows the Company's source of liquidity by assets as at June 30, 2023:

| Assets                                      | Liquidity by period |                      |                      |               |                   |
|---|---------------------|----------------------|----------------------|---------------|-------------------|
|   | Total               | Less than 1 year     | 1 - 3 years          | After 3 years | Non-liquid assets |
| Cash  | \$ 4,555            | \$ 4,555             | \$ -                 | \$ -          | \$ -              |
| Due from brokers                            | 8,868               | 8,868                | -                    | -             | -                 |
| Prepays and receivables                     | 172,865             | 107,595              | -                    | -             | 65,270            |
| Advances made on investments                | 187,500             | 187,500              | -                    | -             | -                 |
| Investments, at fair value <sup>(i)</sup>   | 35,880,457          | 11,127,373           | 24,753,084           | -             | -                 |
| Digital assets, at FVLCTS <sup>(i)</sup>    | 4,013,265           | 3,351,265            | 662,000              | -             | -                 |
| Property, equipment and right-of-use assets | 86,746              | -                    | -                    | -             | 86,746            |
|   | <b>\$40,354,256</b> | <b>\$ 14,787,156</b> | <b>\$ 25,415,084</b> | <b>\$ -</b>   | <b>\$152,016</b>  |

(i) Private Company and SAFT investments are included in the 1-3 years category since they are not expected to be liquidated within 1 year.

The following table shows the Company's source of liquidity by assets as at June 30, 2022:

| Assets                                      | Liquidity by period  |                     |                      |               |                   | Non-liquid assets |
|---|----------------------|---------------------|----------------------|---------------|-------------------|-------------------|
|   | Total                | Less than 1 year    | 1 - 3 years          | After 3 years |                   |                   |
| Cash  | \$ 394,408           | \$ 394,408          | \$ -                 | \$ -          | \$ -              |                   |
| Due from brokers                            | 19,560               | 19,560              | -                    | -             | -                 |                   |
| Prepays and receivables                     | 80,443               | 13,205              | -                    | -             | 67,238            |                   |
| Advances made on investments                | 315,700              | 315,700             | -                    | -             | -                 |                   |
| Investments, at fair value <sup>(i)</sup>   | 49,377,206           | 8,153,618           | 41,223,588           | -             | -                 |                   |
| Digital assets, at FVLCTS <sup>(i)</sup>    | 1,096,387            | 1,077               | 1,095,310            | -             | -                 |                   |
| Property, equipment and right-of-use assets | 199,855              | -                   | -                    | -             | 199,855           |                   |
|   | <b>\$ 51,483,559</b> | <b>\$ 8,897,568</b> | <b>\$ 42,318,898</b> | <b>\$ -</b>   | <b>\$ 267,093</b> |                   |

(i) Private Company and SAFT investments are included in the 1-3 years category since they are not expected to be liquidated within 1 year.

(d) Currency risk:

The Company presently holds funds in Canadian dollars but some of its liabilities are denominated in U.S. dollars. The Company does not engage in any hedging activities to mitigate its foreign exchange risk. A change in the foreign exchange rate of the Canadian dollar versus another currency may increase or decrease the value of the Company's financial instruments.

The following assets and liabilities (excluding investments and digital assets) were denominated in foreign currencies:

|  | June 30, 2023   | June 30, 2022 |
|--|-----------------|---------------|
| Denominated in U.S. dollars:                         |                 |               |
| Cash   | \$ 144          | \$ 41,156     |
| Due from (to) brokers, net                           | 726             | (37)          |
| Accounts payable and accrued liabilities             | (17,761)        | (17,287)      |
| Net assets (liabilities) denominated in U.S. dollars | <b>(16,891)</b> | 23,832        |

The following table shows the estimated sensitivity of the Company's after-tax net loss for the year ended June 30, 2023, from a change in the U.S. dollar exchange rate in which the Company has significant exposure with all other variables held constant as at June 30, 2023:

| <b>Percentage of change in U.S. dollar exchange rate</b> | <b>Change in after-tax net loss from % change in the U.S. dollar exchange rate</b> |              |
|--|--|--------------|
| 2%   | \$   | <b>248</b>   |
| 4%   |  | <b>497</b>   |
| 6%   |  | <b>745</b>   |
| 8%   |  | <b>993</b>   |
| 10%  |  | <b>1,241</b> |

The following table shows the estimated sensitivity of the Company's after-tax net loss for the year ended June 30, 2022, from a change in the U.S. dollar exchange rate in which the Company has significant exposure with all other variables held constant as at June 30, 2022:

| <b>Percentage of change in U.S. dollar exchange rate</b> | <b>Change in after-tax net loss from % change in the U.S. dollar exchange rate</b> |       |
|--|--|-------|
| 2%   | \$   | 350   |
| 4%   |  | 701   |
| 6%   |  | 1,051 |
| 8%   |  | 1,401 |
| 10%  |  | 1,752 |

(e) Digital assets regulatory risk:

Uncertainties exist with respect to the legality of SAFT investments in certain jurisdictions, as some SAFT investments might not be registered under the local securities law. As at June 30, 2023 the Company had SAFT investments valued at \$662,000 (June 30, 2022 - \$1,095,310).

## Principal Business Risks

ThreeD's financial condition, results of operation and business are subject to certain risks, which may negatively affect them. Certain of these risks are described below in addition to elsewhere in this MD&A.

(a) Cash flows:

The Company generates revenue and cash flows primarily from its proceeds from the disposition of its investments, in addition to interest income and dividend income earned on the Company's investments. The availability of these sources of funds and the amount of funds generated from these sources are dependent upon various market factors some of which are outside of the Company's direct control.



(b) Private issuers and illiquid securities:

The Company invests in securities of private issuers. Investments in private issuers cannot be resold without a prospectus, an available exemption, or an appropriate ruling under relevant securities legislation and there may not be any market for such securities. These limitations may impair the Company's ability to react quickly to market conditions or negotiate the most favourable terms for exiting such investments. Investments in private issuers may offer relatively high potential returns, but will also be subject to a relatively high degree of risk. There can be no assurance that a public market will develop for any of the Company's private company investments or that the Company will otherwise be able to realize a return on such investments. The Company also invests in illiquid securities of public issuers. A considerable period of time may elapse between the time a decision is made to sell such securities and the time the Company is able to do so, and the value of such securities could decline during such period. Illiquid investments are subject to various risks, particularly the risk that the Company will be unable to realize the Company's investment objectives by sale or other disposition at attractive prices or otherwise be unable to complete any exit strategy. In some cases, the Company may be prohibited by contract or by law from selling such securities for a period of time or otherwise be restricted from disposing of such securities. Furthermore, the types of investments made may require a substantial length of time to liquidate.

(c) Simple Agreement for Future Tokens (SAFTs):

The Company invests in SAFTs which are agreements with a promise by the company to distribute tokens to investors in the future (ie: a token presale and not an ICO). There may be no resale of the SAFT and a considerable period of time may elapse between the payment of the SAFT and the receipt of the tokens, if at all. SAFTs are subject to high risks, see "Digital assets" below.

(d) Investment risks:

The Company acquires securities of public and private companies from time to time, which are primarily junior or small-cap companies. The market values of these securities can experience significant fluctuations in the short and long term due to factors beyond the Company's control. Market value can be reflective of the actual or anticipated operating results of the companies and/or the general market conditions that affect a specific sector as a whole, such as fluctuations in commodity prices and global political and economical conditions. The Company's investments are carried at fair value, and unrealized gains/losses on the securities and realized losses on the securities sold could have a material adverse impact on the Company's operating results. In recent years equity markets have experienced extreme price and volume fluctuations. These fluctuations have had a substantial effect on market prices, often unrelated to the operating performance of the specific companies.

(e) Digital assets:

The Company acquires digital assets which include digital coins, tokens, and SAFTs. The risks associated with digital assets are similar to investments risks, in addition, digital assets have a limited history and the fair value less costs to sell historically has been very volatile. Historical performance of digital assets are not indicative of their future price performance. Certain digital assets are illiquid investments, are subject to various risks, particularly the risk that the Company will be unable to realize the Company's investment objectives by sale or other disposition at attractive prices or otherwise be unable to complete any exit strategy.

The Company has not hedged the conversion of any of its digital assets to traditional fiat currencies.

In addition, the majority of digital assets investments made by the Company are held within the cold wallets (hardware wallets). The cold wallets are used to maintain one or more digital wallets, whose private keys are maintained on computers or other devices that are not connected to the Internet or any other computer network. The cold wallets also keep the private keys that provide access to the digital wallets and facilitate the transfer of digital assets in accordance with the Company's instructions.

Certain tokens are held within the hot wallets (exchange wallets). Security breaches, computer malware and computer hacking attacks have been a prevalent concern of using the hot wallets. Any security breach caused by hacking could cause loss of digital assets.

In addition to the security access to wallets, there is a risk of fraudulent users and the reliability of the underlying blockchain of digital coins and tokens. There is no certainty of knowing the transaction between two individuals who are represented by a private and public key are in fact who they represent and are not a fraudulent individual. Because of how blockchain is set up, through total anonymity, it is difficult to confirm that the risk does not exist that the "person" on the other end may not be who you expect it to be. There is also an inherent risk that the proof of concept being supported by blockchain itself fails. A blockchain relies on a consensus model to operate. If for some reason the majority of participants were no longer invested in the success of the network, it would no longer be considered reliable. As a result, the integrity of transactions would be lost.

(f) Non-controlling interests:

The Company's investments include equity securities of companies that the Company does not control. These securities may be acquired by the Company in the secondary market or through purchases of securities from the issuer. Any such investment is subject to the risk that the company in which the investment is made may make business, financial or management decisions with which ThreeD does not agree or that the majority stakeholders or the management of the company may take risks or otherwise act in a manner that does not serve the Company's interests. If any of the foregoing were to occur, the values of the Company's investments could decrease and the Company's financial condition, results of operations and cash flow could suffer as a result.

(g) Dependence on management:

The Company is dependent upon the efforts, skill and business contacts of key members of management, for among other things, the information and deal flow they generate during the normal course of their activities and the synergies which exist amongst their various fields of expertise and knowledge. Accordingly, the Company's success will depend upon the continued service of these individuals who are not obligated to remain employed with ThreeD. A loss of key personnel - members of management in particular - could impair the Company's ability to execute its strategy and implement its operational objectives, all of which would have a material adverse effect on the Company.

(h) Exchange rate fluctuations:

A significant portion of the Company's portfolio is invested in U.S. dollar denominated investments, as well, from time to time, investments and digital assets are denominated in other foreign currencies. Changes in the value of the foreign currencies in which the Company investments are denominated could have a negative impact on the ultimate return on the Company's investments and digital assets and overall financial performance.

### Significant Accounting Policies

Refer to Note 3 of the notes to the Consolidated Financial Statements for details of the Company's basis of preparation of its consolidated financial statements.

### Current and Future Changes in Accounting Policies

During the year ended June 30, 2023, the Company adopted the following accounting policy changes, which did not have an effect on the Consolidated Financial Statements:

- (a) The Company adopted amendments to International Accounting Standards ("IAS") 16, '*Property, plant and equipment*'. The amendment prohibits a company from deducting from the cost of property, plant and equipment amounts received from selling items produced while the company is preparing the asset for its intended use, instead, a company will recognize such sales proceeds and related cost in profit or loss.
- (b) The Company adopted amendments to IAS 37, '*Provisions, contingent liabilities and contingent assets*'. The amendment specifies which costs a company includes when assessing whether a contract will be loss-making.

The IASB and the IFRIC have issued the following new and revised standards and interpretations that are not yet effective for the relevant reporting periods and the Company has not early adopted these standards, amendments and interpretations. However, the Company is currently assessing what impact the application of these standards or amendments will have on the Consolidated Financial Statements of the company. The Company intends to adopt these standards, if applicable, when the standards become effective:

- (a) Effective for annual periods beginning on or after January 1, 2023, the Company will adopt amendments to IAS 1, '*Presentation of financial statements*'. The amendment clarifies that liabilities are classified as either current or non-current, depending on the rights that exist at the end of the reporting period. Classification is unaffected by the expectations of the entity or events after the reporting date. The amendment also clarifies what IAS 1 means when it refers to the 'settlement' of a liability.
- (b) Effective for annual periods beginning on or after January 1, 2023, the Company will adopt amendments to IAS 12, '*Income taxes*'. The amendment requires companies to recognize deferred tax on transactions that, on initial recognition give rise to equal amounts of taxable and deductible temporary differences.

- (c) Effective for annual periods beginning on or after January 1, 2023, the Company will adopt IFRS 17, 'Insurance contracts', which replaces IFRS 4 and provides a principle-based framework for the recognition, measurement, presentation and disclosure of insurance contracts.

### **Critical Accounting Estimates**

The preparation of the Consolidated Financial Statements in conformity with IFRS requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the Consolidated Financial Statements and the reported amounts of revenue and expenses during the reporting period. Actual results could differ from those estimates.

Critical accounting estimates used in the preparation of the Company's Consolidated Financial Statements include the Company's valuation of its privately-held investments, valuation of SAFTs, the valuation related to the Company's deferred tax assets ("DTA") and deferred tax liabilities ("DTL"), and the Company's estimate of inputs for the calculation of the fair value of stock-based compensation expense, the Company's own warrants and broker warrants, and unlisted warrants of investees held by ThreeD.

#### Valuation of privately-held investments:

The valuation of these investments ("private investments") requires management to assess the current financial status and prospects of private investments based upon potentially incomplete or unaudited financial information provided by the investee company, on management's general knowledge of the private investment's activities, and on any political or economic events that may impact upon the private investment specifically, and to attempt to quantify the impact of such events on the fair value of the investment. In addition to any events or circumstances that may affect the fair value of a particular private investment, management can consider general market conditions that may affect the fair value of either a particular private investment or of a group, segment or complete portfolio of private investments.

Changes in the fair value of the Company's private investments may be for company-specific reasons or as a result of general market conditions which may be more frequent during times of significant volatility. Given the relative size of ThreeD's private investment portfolio, such changes can have a material impact on the Company's financial condition or operating results.

For the years ended June 30, 2023 and 2022, the Company had the following changes in its private investments categorized as Level 3 in the financial instrument hierarchy:

|                                    |           |                     |
|------------------------------------|-----------|---------------------|
| Balance as at June 30, 2021        | \$        | 16,954,437          |
| Additions                          |           | 11,747,396          |
| Proceeds on disposals              |           | (3,471,851)         |
| Realized gain on disposals         |           | 2,620,091           |
| Transfer to Level 1                |           | (1,611,273)         |
| Transfer to Level 2                |           | (271,227)           |
| Net unrealized gains               |           | 15,256,015          |
| Balance as at June 30, 2022        | \$        | 41,223,588          |
| <b>Additions</b>                   |           | <b>1,219,312</b>    |
| <b>Proceeds on disposals</b>       |           | <b>-</b>            |
| <b>Realized loss on disposals</b>  |           | <b>(11,355)</b>     |
| <b>Transfer to Level 1</b>         |           | <b>(2,274,491)</b>  |
| <b>Transfer to Level 2</b>         |           | <b>(3,084,481)</b>  |
| <b>Net unrealized losses</b>       |           | <b>(12,319,488)</b> |
| <b>Balance as at June 30, 2023</b> | <b>\$</b> | <b>24,753,084</b>   |

Valuation of SAFTs:

The valuation of SAFTs requires management to assess the current financial status and prospects of receiving tokens in the future based upon potentially incomplete information provided by the investee company, on management's general knowledge of the private company's activities, and on any political or economic events that may impact upon the private company specifically, and to attempt to quantify the impact of such events on the fair value of the SAFT.

For the years ended June 30, 2023 and 2022, the Company had the following changes in its SAFTs categorized as Level 3 in the financial instrument hierarchy:

|                                    |           |                  |
|------------------------------------|-----------|------------------|
| Balance as at June 30, 2021        | \$        | -                |
| Additions                          |           | 1,078,160        |
| Transfer to Level 1 or Level 2     |           | -                |
| Net unrealized gains               |           | 17,150           |
| Balance as at June 30, 2022        | \$        | 1,095,310        |
| <b>Additions</b>                   |           | <b>338,230</b>   |
| <b>Transfer to Level 1</b>         |           | <b>-</b>         |
| <b>Transfer to Level 2</b>         |           | <b>(971,010)</b> |
| <b>Net unrealized gains</b>        |           | <b>199,470</b>   |
| <b>Balance as at June 30, 2023</b> | <b>\$</b> | <b>662,000</b>   |

Deferred tax assets:

Deferred tax is provided using the statement of financial position method on temporary differences at the reporting date between the tax bases of assets and liabilities and their carrying amounts for financial reporting purposes.

DTL are recognized for all taxable temporary differences and DTA are recognized for all deductible temporary differences, carry forward of unused tax credits and unused tax losses. The Company does

not record DTA to the extent that it considers it is not more likely than not that deductible temporary differences, the carry forward of unused tax credits and unused tax losses can be utilized.

Management determined, based upon expectations for future taxable income, that there is uncertainty if the Company will be able to realize the tax benefits of the DTA during the next several years and therefore has determined not to record any DTA.

Stock-based Compensation Expense/Warrants:

The Company uses the Black-Scholes option pricing model to calculate stock-based compensation expense and the fair value of the warrants and broker warrants issued under the Company's private placements. The model requires six key inputs: exercise price, market price at date of issue, risk free interest rate, expected dividend yield, expected life, and expected volatility. The first three inputs are facts rather than estimates, while the expected life, expected volatility, and expected dividend yield (estimated at 0% based on the Company's history of not paying any dividends) are based on the Company's estimates. A shorter expected life of the option, lower volatility number, or higher dividend yield used would result in a decrease in stock-based compensation expense. A longer expected life of the option or a higher volatility number used would result in an increase in stock-based compensation expense. The Company is also required to estimate the future forfeiture rate of options based on historical information in its calculation of stock-based compensation expense. These estimates involve considerable judgment and are, or could be, affected by significant factors that are out of the Company's control.

During the year ended June 30, 2023, the Company granted 2,830,000 stock options to directors, officers, consultants and employees of the Company exercisable at prices of \$0.50 and \$0.25 per share expiring between December 1, 2027 and May 30, 2028.

The fair value of the options granted during the year ended June 30, 2023, was estimated at the date of grant using the Black-Scholes option valuation model with the following assumptions:

| <u>Black-Scholes option valuation model assumptions used</u> |                      |
|--|----------------------|
| Expected volatility  | <b>114.9%-162.3%</b> |
| Expected dividend yield                                      | <b>0%</b>            |
| Risk-free interest rate                                      | <b>3.5%-3.8%</b>     |
| Expected option life in years                                | <b>3.1 years</b>     |
| Expected forfeiture rate                                     | <b>0%</b>            |
| Fair value per stock option granted on December 1, 2022      | <b>\$0.25</b>        |
| Fair value per stock option granted on May 30, 2023          | <b>\$0.16</b>        |

During the year ended June 30, 2022, the Company granted 1,375,000 stock options to directors, officers and consultants of the Company exercisable at prices of \$1.13, \$1.30, \$0.80, and \$0.90 per share expiring between August 11, 2023, and February 16, 2027.

The fair value of the options granted during the year ended June 30, 2022, was estimated at the date of grant using the Black-Scholes option valuation model with the following assumptions:

| Black-Scholes option valuation model assumptions used    |               |
|--|---------------|
| Expected volatility                                      | 172.0%-197.2% |
| Expected dividend yield                                  | 0%            |
| Risk-free interest rate                                  | 0.47%-1.61%   |
| Expected option life in years                            | 2.0-3.0 years |
| Expected forfeiture rate                                 | 4.1%-4.7%     |
| Fair value per stock option granted on August 11, 2021   | \$0.85        |
| Fair value per stock option granted on September 9, 2021 | \$1.13        |
| Fair value per stock option granted on December 13, 2021 | \$0.67        |
| Fair value per stock option granted on February 16, 2022 | \$0.75        |

The expected volatility is based on the average historical volatility over the life of the option at ThreeD's share price. The Company has not paid any cash dividends historically and has no plans to pay cash dividends in the foreseeable future. The risk-free interest rate is based on the yield of Canadian Benchmark Bonds with equivalent terms. The expected option life in years represents the period of time that options granted are expected to be outstanding based on historical options granted.

Included in operating, general and administrative expenses for the year ended June 30, 2023, is stock-based compensation expense of \$735,186 (June 30, 2022 - \$1,304,896).

The following table summarizes information about stock options outstanding and exercisable as at June 30, 2023:

| Number of options outstanding | Number of options exercisable | Exercise price | Expiry date        |
|-------------------------------|-------------------------------|----------------|--------------------|
| 166,666                       | 166,666                       | 1.20           | September 14, 2023 |
| 50,000                        | 50,000                        | 0.40           | November 19, 2023  |
| 149,304                       | 149,304                       | 1.20           | December 14, 2023  |
| 187,499                       | 187,499                       | 1.20           | April 11, 2024     |
| 62,500                        | 62,500                        | 0.40           | September 18, 2024 |
| 108,334                       | 108,334                       | 0.10           | May 12, 2025       |
| 1,160,000                     | 1,160,000                     | 0.30           | September 15, 2025 |
| 1,300,000                     | 1,300,000                     | 0.75           | January 15, 2026   |
| 500,000                       | 500,000                       | 1.25           | March 26, 2026     |
| 750,000                       | 750,000                       | 0.80           | December 13, 2026  |
| 225,000                       | 187,499                       | 0.80           | February 16, 2027  |
| 830,000                       | 276,661                       | 0.50           | December 1, 2027   |
| <b>5,489,303</b>              | <b>4,898,463</b>              |                |                    |

The Company did not issue any warrants during the year ended June 30, 2023. The following table summarizes information about warrants exercisable and outstanding as at June 30, 2023:

| <b>Number of warrants outstanding</b> | <b>Exercise price (\$)</b> | <b>Expiry date</b> | <b>Warrant Value (\$)</b> |
|---------------------------------------|----------------------------|--------------------|---------------------------|
| <b>1,101,662</b>                      | 1.80                       | August 23, 2023    | 489,982                   |
| <b>904,164</b>                        | 1.80                       | October 30, 2023   | 394,156                   |
| <b>2,005,826</b>                      |                            |                    | <b>884,138</b>            |

On February 18, 2021, certain share purchase warrants of the Company which were set to expire during the year 2021 were extended to expiry dates in 2022. On March 2, 2022, the Company announced a further extension of the terms of these existing share purchase warrants to expire in 2023. The table below summarizes the number of warrants whose term has been extended showing the initial expiration date and the new expiry date.

| <b>Date of Issuance</b> | <b>Number of Warrants</b> | <b>Original Expiry Date</b> | <b>New Expiry Date</b> |
|-------------------------|---------------------------|-----------------------------|------------------------|
| April 13, 2018          | 1,066,661                 | April 13, 2021              | April 13, 2023         |
| August 23, 2018         | 1,101,662                 | August 23, 2021             | August 23, 2023        |
| October 30, 2018        | 904,164                   | October 30, 2021            | October 30, 2023       |

#### Valuation of Unlisted Warrants and Convertible Debentures of Investees:

The Company uses the Black-Scholes option pricing model and/or other valuation techniques to calculate the fair value of unlisted warrants and convertible debentures of investees. The model requires six key inputs: exercise price, market price at date of issue, risk free interest rate, expected dividend yield, expected life and expected volatility. The first three inputs are facts rather than estimates, while the expected life, expected volatility and expected dividend yield (estimated at 0% based on the Company's history of not paying any dividends) are based on the Company's estimates. A shorter expected life of the warrant, lower volatility number, or higher dividend yield used would result in a decrease in the fair value of the warrant. A longer expected life of the warrant, higher volatility number, or lower dividend yield used would result in an increase in the fair value of the warrant. These estimates involve considerable judgment and are, or could be, affected by significant factors that are out of the Company's control. As at June 30, 2023 and June 30, 2022, the fair value of unlisted warrants and convertible debentures were \$2,403,251 and \$7,361,980 respectively.

#### **Outstanding Share Data**

Subsequent to June 30, 2023, 166,666 stock options with an expiry date of September 14, 2023 expired and are no longer outstanding.

Subsequent to June 30, 2023, 1,101,662 warrants with an expiry date of August 23, 2023 and 904,164 warrants with an expiry date of October 30, 2023 expired and are no longer outstanding.

Subsequent to June 30, 2023, the Company granted 2,000,000 stock options to an officer of the Company with an exercise price of \$0.30 per share, expiring July 14, 2028.

Subsequent to June 30, 2023, 1,000,000 stock options with an expiration date of July 14, 2028 were exercised for proceeds received of \$300,000. Additionally, 1,000,000 stock options with an expiration



date of September 15, 2025 were exercised for proceeds received of \$300,000. As a result of the option exercises, the Company issued a total of 2,000,000 common shares.

In August 2023, The Company announced its intention to effect a new NCIB ("2023 NCIB") through the facilities of the CSE. Pursuant to the 2023 NCIB, the Company may, during the period commencing August 28, 2023 and ending August 25, 2024, purchase on the CSE up to 2,559,458 common shares in total. The price which ThreeD will pay for any such shares will be the market price at the time of acquisition. The actual number of common shares which may be purchased and the timing of any such purchases will be determined by ThreeD. As at the date of this MD&A, a total of 114,500 common shares have been repurchased and cancelled by ThreeD under the 2023 NCIB at an average cost of \$0.3933 per share for total cost of \$45,029.

As at the date of this MD&A, the number of common shares of the Company issued and outstanding and the number of common shares issuable pursuant to other outstanding securities of ThreeD are as follows:

| <b>Common shares</b>                   | <b>Number of securities outstanding</b> | Number of securities exercisable |
|--|---|----------------------------------|
| Outstanding                            | <b>52,074,660</b>                       | 52,074,660                       |
| Issuable under the exercise of options | <b>5,322,637</b>                        | 4,907,637                        |
|  | <b>57,397,297</b>                       | 56,982,297                       |

Refer to Note 10 of the notes to the Consolidated Financial Statements for details of the Company's share capital as at June 30, 2023.

### **Internal Controls Over Financial Reporting**

Management has established processes to provide them with sufficient knowledge to support representations that they have exercised reasonable diligence to ensure that (i) the Consolidated Financial Statements do not contain any untrue statement of material fact or omit to state a material fact required to be stated or that is necessary to make a statement not misleading in light of the circumstances under which it is made, as of the date of and for the periods presented by the consolidated financial statements; and (ii) the Consolidated Financial Statements fairly present in all material respects the financial condition, financial performance and cash flows of the Company, as of the date of and for the periods presented.

In contrast to the certificate required for non-venture issuers under National Instrument 52-109 Certification of Disclosure in Issuers' Annual and Interim Filings ("NI 52-109"), the Venture Issuer Basic Certificate filed by the Company does not include representations relating to the establishment and maintenance of disclosure controls and procedures ("DC&P") and internal control over financial reporting ("ICFR"), as defined in NI 52-109. In particular, the certifying officers filing such certificate are not making any representations relating to the establishment and maintenance of: (i) controls and other procedures designed to provide reasonable assurance that information required to be disclosed by the issuer in its annual filings, interim filings or other reports filed or submitted under securities legislation is recorded, processed, summarized and reported within the time periods specified in securities legislation; and (ii) a process to provide reasonable assurance regarding the reliability of financial reporting and the preparation of the Consolidated Financial Statements for external purposes in accordance with IFRS.

The Company's certifying officers are responsible for ensuring that processes are in place to provide them with sufficient knowledge to support the representations they are making in such certificate. Investors should be aware that inherent limitations on the ability of certifying officers of a venture issuer to design and implement on a cost-effective basis DC&P and ICFR as defined in NI 52-109 may result in additional risks to the quality, reliability, transparency and timeliness of interim and annual filings and other reports provided under securities legislation.

### **Use of Non-GAAP Financial Measures**

This MD&A contains references to NAV which is a non-GAAP financial measure. NAV is calculated as the value of total assets less the value of total liabilities divided by the total number of common shares outstanding as at a specific date. The term NAV does not have any standardized meaning according to GAAP and therefore may not be comparable to similar measures presented by other companies. There is no comparable GAAP financial measure presented in the Consolidated Financial Statements and thus no applicable quantitative reconciliation for such non-GAAP financial measure. The Company believes that the measure provides information useful to its shareholders in understanding the Company's performance and may assist in the evaluation of the Company's business relative to that of its peers. Accordingly, it should not be considered in isolation or as a substitute for measures of performance prepared in accordance with GAAP, and is not necessarily indicative of other metrics presented in accordance with GAAP. Existing NAV of the Company is not necessarily predictive of the Company's future performance or the NAV of the Company as at any future date.

### **Additional Information**

Additional information relating to ThreeD may be found on the Company's website at [www.threedcapital.com](http://www.threedcapital.com) and the Company's profile on SEDAR at [www.sedarplus.ca](http://www.sedarplus.ca).