

**New World Solutions Inc.**  
**(formerly Graph Blockchain Inc.)**

**Management's Discussion and Analysis**

For the six months ended October 31, 2024

(Expressed in Canadian dollars)

# **New World Solutions Inc.**

(formerly Graph Blockchain Inc.)

## **Management's Discussion and Analysis for the Six Months Ended October 31, 2024**

---

The following management, discussion and analysis, prepared as of December 30, 2024, provides information that management believes is relevant to an assessment and understanding of the results of operations and financial condition of New World Solutions Inc. (formerly Graph Blockchain Inc.) (the "Company"). The Management's Discussion and Analysis ("MD&A") should be read in conjunction with the interim condensed consolidated financial statements of the Company for the six months ended October 31, 2024 and the audited consolidated financial statements of the Company for the year ended April 30, 2024. Unless otherwise noted, all financial information in the MD&A has been prepared in accordance with International Financial Reporting Standards ("IFRS"). All amounts are expressed in Canadian dollars unless otherwise indicated.

### **Forward Looking Statements**

This MD&A contains or incorporates forward-looking statements within the meaning of Canadian Securities legislation (collectively, "forward-looking statements"). These forward-looking statements relate to, among other things, revenue, earnings, changes in cost and expenses, capital expenditures and other objectives, strategic plans and business development goals, and may also include other statements that are predictive in nature or that depend upon or refer to future events or conditions, and can generally be identified by words such as "may", "will", "expects", "anticipates", "intends", "plans", "believes", "estimates" or similar expressions. In addition, any statements that refer to expectations, projections, or other characterizations of future events or circumstances are forward looking statements. These statements are not historical facts but instead represent only the Company's expectations, estimates, and projections regarding future events.

Although the Company believes the expectations reflected in such forward-looking statements are reasonable, such statements are not guarantees of future performance and involve certain risks and uncertainties that are difficult to predict. Undue reliance should not be placed on such statements. Certain material assumptions are applied in making forward-looking statements and actual results may differ materially from those expressed or implied in such statements.

The forward-looking statements contained in this MD&A are made as at the date of this MD&A and, accordingly, are subject to change after such date. Except as required by law, the Company, does not undertake any obligation to update or revise any forward-looking statements made or incorporated in this MD&A, whether as a result of new information, future events or otherwise.

### **Selected Financial Information**

#### **Non-GAAP Measures**

Management believes that EBITDA and Adjusted EBITDA are effective measures for analyzing the performance of the Company. The term "EBITDA" refers to earnings before deducting interest, taxes, depreciation and amortization. The Company calculates Adjusted EBITDA as net loss before deducting interest and accretion, taxes, depreciation and amortization, listing expense, other reverse take-over fees, acquisition related costs, share-based compensation and consideration paid in excess of net assets acquired. "EBITDA" and "Adjusted EBITDA" are both non-GAAP measures under IFRS and does not have a standardized meaning under IFRS, and therefore the measure as calculated by the Company may not be comparable to similarly-titled measures reported by other companies. The Company believes that Adjusted EBITDA is useful additional information to management, the Board and investors as it provides an indication of the operational results generated by its business activities prior to taking into consideration how those activities are financed and taxed and also prior to taking into consideration asset depreciation and amortization and it excludes items that could affect the comparability of our operational results and could potentially alter the trends analysis in business performance. Excluding these items does not necessarily imply they are non-recurring, infrequent or unusual. Adjusted EBITDA is also used by some investors and analysts for the purpose of valuing a company. Investors are cautioned that Adjusted EBITDA should not be construed as an alternative to operating earnings or net earnings determined in accordance with IFRS as an indicator of the Company's financial performance or as a measure of the Company's liquidity and cash flows. Adjusted

# New World Solutions Inc.

(formerly Graph Blockchain Inc.)

## Management's Discussion and Analysis for the Six Months Ended October 31, 2024

EBITDA does not take into account the impact of working capital changes, capital expenditures, debt principal reductions and other sources and uses of cash, which are disclosed in the consolidated statement of cash flows.

The following table reconciles income from operations to EBITDA and Adjusted EBITDA for the three and six months ended October 31, 2024 and 2023:

	Three months ended October 31, 2024 \$	Three months ended October 31, 2023 \$	Six months ended October 31, 2024 \$	Six months ended October 31, 2023 \$
<b>Net loss</b>	<b>(1,832,040)</b>	(512,314)	<b>(2,214,967)</b>	(1,013,401)
Depreciation and amortization	92,222	-	166,234	-
Interest expense/(income)	10,730	(7,383)	20,528	(15,148)
<b>EBITDA</b>	<b>(1,729,088)</b>	(519,697)	<b>(2,028,205)</b>	(1,028,549)
Share-based compensation	-	164,225	-	403,000
Unrealized loss (gain) on short-term investments	-	74,910	30,160	(60,769)
Consideration paid in excess of net assets acquired	1,481,002	-	1,481,002	-
<b>Adjusted EBITDA</b>	<b>(248,086)</b>	(280,562)	<b>(517,043)</b>	(686,318)
<b>Weighted average number of common shares</b>	<b>148,215,770</b>	75,953,814	<b>131,069,031</b>	72,364,140
<b>Adjusted EBITDA per share</b>	<b>(0.002)</b>	(0.004)	<b>(0.004)</b>	(0.009)

Please refer to the Summary of Operations section in this MD&A for further details and other financial information.

### Business Overview

New World Solutions Inc. is a technology company that provides shareholders with exposure to various areas of Decentralized Finance (DeFi) through several wholly owned subsidiaries, Babbage Mining Corp., Beyond The Moon Inc., New World Inc., Optimum Coin Analyser Inc., Niftable Inc. and New World EV Solutions Inc. In addition, the Company indirectly owns 51% of dialMKT Corp. by way of its ownership of 51% of 1491150 B.C.

Babbage Mining Corp. focuses on altcoins, alternative cryptocurrencies to Bitcoin. The Company was one of the first publicly tradable altcoin Proof of Stake ("POS") miners, which generates income while providing exposure to several top digital assets by market capitalization. By mining altcoins through Proof of Stake, Babbage can provide to its investor's exposure to the emerging market of cryptocurrencies with the significant technological disruption and potential gains that altcoins represent. In addition, Beyond the Moon Inc. manages the process of entering crypto launchpads by helping to facilitate the access to early-stage crypto tokens which provide the first public investment round, called an Initial DEX Offering ("IDO") and New World Inc. is an augmented reality art-focused Non-Fungible Token ("NFT") company that allows creators, musicians and celebrities to have access to an NFT distribution canvas to create and sell digital art. Coin Optimizer Inc., provides software as a service to help cryptocurrency traders better read signals and analysis to generate superior trading returns. The Company's acquisition of Niftable Inc.'s core business is to connect charities and their artists to the NFT world. New World EV Solutions Inc. and Panyo AI Technologies Inc. focuses on residential and commercial electric vehicle charging solutions to contribute to the demand for sustainable transportation solutions. In addition to assisting clients with product selection, installation, and network management, New World EV Solutions Inc. assists in identifying grants and benefits for comprehensive charging needs. This includes stand-alone and robotic chargers for both residential and commercial spaces as well as mobile charging vehicles suitable for roadside assistance, event support, and on-demand activities. dialMKT Corp. focuses on developing a block-chain powered digital ecosystem that integrates content, e-commerce and community in the luxury wrist watch market.

# **New World Solutions Inc.**

(formerly Graph Blockchain Inc.)

## **Management's Discussion and Analysis for the Six Months Ended October 31, 2024**

---

The Company is a publicly traded corporation, incorporated in the province of British Columbia, and its head office is located at 2300 Yonge St., Suite 2802, Toronto, Ontario, M4P 1E4 Canada. The Company's common shares are listed on the Canadian Securities Exchange under the trading symbol "NEWS". The Company was incorporated under the laws of the Province of British Columbia on October 6, 1982. On November 6, 2018, the Company completed its acquisition of BluStem Ltd. (formerly Graph Blockchain Limited) ("BluStem") through a reverse takeover, and changed the Company's name to Graph Blockchain Inc.

### **Summary of Financial Results**

#### **Expenses**

For the six months ended October 31, 2024, the Company incurred \$758,634 (2023 - \$987,272) of operating expenses. Significant items are noted:

- Salaries, benefits and management fees of \$117,454 (2023 - \$68,724) increased mainly as a result of an increase in the number of employees during the current period.
- Office and general of \$127,057 (2023 - \$70,570) increased mainly due to corporate overhead costs mainly related to rent costs, administrative services and the acquisition of New World EV Solutions Inc. during the prior year.
- Other operating expenses in the amount of \$346,453 (2023 - \$440,223) related to general legal corporate services, consulting services and accounting services.
- Share-based compensation \$Nil (2023 - \$403,000) related to the vesting of RSUs to certain management, directors, employees and consultants of the Company granted during the comparative period.
- Depreciation of \$166,234 (2023 - \$Nil) related to machinery equipment and intangible assets in the operations of New World EV Solutions Inc. and Panyo AI Technologies Inc.

For the six months ended October 31, 2024, the Company incurred a fair value adjustment of \$30,160 (2023 - \$60,769) related to the Company's short-term investment in Justera Health Ltd. and recorded an impairment on digital assets of \$Nil (2023 - \$116,577). In addition, the Company recognized interest expense of \$20,528 (2023 - \$Nil) related to accretion of the Company's earn-out payments for the acquisition of New World EV Solutions Inc. and loan payable associated with the acquisition of Panyo AI Technologies Inc. In relation to the acquisition of dialMKT Corp. on September 10, 2024, the Company recognized consideration paid in excess of net assets acquired of \$1,481,002 due to the difference between the fair value of common shares and share purchase warrants issued and the fair value attributed to the identifiable net assets.

For the three months ended October 31, 2024, the Company incurred \$348,896 (2023 - \$466,274) of operating expenses, mainly due to consulting fees and professional fees related to accounting services included in the other operating expenses, depreciation related to machinery equipment and intangible assets, and administrative costs including administrative services and rent included in office and general expenses. In addition, the Company recognized consideration paid in excess of net assets acquired of \$1,481,002 due to the difference between the fair value of common shares and share purchase warrants issued and the fair value attributed to the identifiable net assets related to the acquisition of dialMKT Corp.

# New World Solutions Inc.

(formerly Graph Blockchain Inc.)

Management's Discussion and Analysis for the Six Months Ended October 31, 2024

---

## Summary of Quarterly Results

The following is a summary of the Company's quarterly results, beginning with the three months ended January 31, 2023 ("Q3 - 23").

	Q1 - 25	Q1 - 25	Q4 - 24	Q3 - 24	Q2 - 24	Q1 - 24	Q4 - 23	Q3 - 23
	\$	\$	\$	\$	\$	\$	\$	\$
<b>Total revenue (loss)</b>	8,375	6,155	2,694	481	-	-	(129)	-
<b>Net income (loss)</b>	(1,832,040)	(382,927)	(1,544,777)	770,976	(512,314)	(501,087)	(870,933)	(5,268,475)
<b>Net earnings (loss) per share</b>	(0.012)	(0.003)	(0.015)	0.008	(0.007)	(0.007)	(0.014)	(0.091)
<b>EBITDA</b>	(1,729,088)	(299,117)	(1,434,956)	763,823	(519,697)	(508,852)	(768,556)	(5,268,690)
<b>Adjusted EBITDA</b>	(248,086)	(268,957)	(589,730)	(266,066)	(280,562)	(405,756)	(175,139)	(814,455)
<b>Adjusted EBITDA per share</b>	(0.002)	(0.002)	(0.006)	(0.003)	(0.004)	(0.006)	(0.002)	(0.014)

During the quarter ended January 31, 2023, the increase in net loss to \$5,268,475 was mainly due to \$5,270,235 impairment of goodwill and intangibles, offset by \$900,000 unrealized gain on other long-term liability. This is due to Company decided to put New World's operation on hold and laid off majority of its employees. As a result, the Company conducted an impairment assessment of its goodwill and intangible assets related to New World's artist relationship and technology. Based on the assessment, the Company determined that the carrying value of the goodwill and intangibles were fully impaired, therefore, recognized a total impairment loss of \$5,270,235. Additionally, the Company reversed \$900,000 other long-term liability representing contingent consideration in shares related to New World acquisition as the terms of the payment were not met.

During the quarter ended January 31, 2024, net income of \$770,976 was mainly due to \$993,521 gain on bargain purchase related to the acquisition of New World EV Solutions Inc. resulting from the estimated fair value of assets acquired and liabilities assumed exceeded the fair value of consideration paid consisting of 15,000,000 common shares issued by the Company.

During the quarter ended October 31, 2024, net loss of \$1,832,040 was mainly due to Company recognizing consideration paid in excess of net assets acquired of \$1,481,002 due to the difference between the fair value of common shares and share purchase warrants issued and the fair value attributed to the identifiable net assets related to the acquisition of dialMKT Corp.

## Liquidity, Capital Resources, and Cash Flow

The Company has financed its operations to date through the issuance of common shares and warrants. The Company continues to seek capital through various means including the issuance of equity. The consolidated financial statements have been prepared on a going concern basis which assumes that the Company will be able to realize its assets and discharge its liabilities in the normal course of business for the foreseeable future.

For the six months ended October 31, 2024, net cash used in operating activities was \$122,196 (2023 - \$551,493), net cash provided by investing activities was \$106,068 (2023 - \$434,703) related to the sale of short-term investment in Justera Health Ltd., and net cash received from the acquisition of Panyo AI Technologies Inc. and dialMKT Corp. and net cash provided by financing activities was \$74,299 (2023 - \$5,000).

# **New World Solutions Inc.**

(formerly Graph Blockchain Inc.)

## **Management's Discussion and Analysis for the Six Months Ended October 31, 2024**

---

The consolidated financial statements were prepared on a going concern basis under the historical cost basis of accounting. As at October 31, 2024, the Company has an accumulated deficit of \$62,271,744 (April 30, 2024 - \$60,059,345). For the six months ended October 31, 2024, the Company recognized a net loss of \$2,214,967 (2023 - \$1,013,401) and had net cash outflows from operating activities of \$122,196 (2023 - \$551,493).

### **Related Party Transactions**

#### **a) Short-term investments and unrealized loss on short-term investments**

Short-term investments represent shares subscription from Justera Health Ltd. (formerly ScreenPro Security Inc.) ("Justera"), a company with certain officers and directors in common with the Company.

#### **b) Loan receivable**

As of October 31, 2024, a trade receivable balance of \$400,570 (April 30, 2024 - \$400,570) that was due from Justera, a company with certain officers and directors in common with the Company, was converted into a loan that is to be repaid over 81 months for an equal payment of \$5,000 per month. During the year ended April 30, 2023, the Company received \$45,000 and \$360,570 remains outstanding. The Company included the difference of \$102,400 between the present value and face value into the consolidated statements of net loss and comprehensive loss to present value the long-term loan receivable using the incremental borrowing rate of 12%. During the year ended April 30, 2024, management determined that the collectability of the loan receivable was unlikely which resulted in the Company recognizing a full impairment of the carrying value in the amount of \$279,950.

#### **c) Accounts payable and accrued liabilities**

As of October 31, 2024, an amount of \$200,311 (April 30, 2024 - \$81,200) included in accounts payable and accrued liabilities is due to the CEO of the Company, the CFO of the Company, former CFO of the Company, former Director of the Company and Justera, a company with certain officers and directors in common with the Company.

#### **d) Loan payable**

During the year ended April 30, 2024, the Company acquired a loan payable from Panyo AI Technologies Inc., a company with certain directors and officers in common in the amount of \$10,000. The loan is unsecured, non-interest bearing and repayable on demand. On June 12, 2024, the Company acquired Panyo AI Technologies Inc., resulting in this loan payable being eliminated upon consolidation.

As of October 31, 2024, the Company has a loan payable of US\$100,000 acquired a loan payable to a limited liability company associated with a former Director of the Company of \$139,160 (US\$100,000) related to the acquisition of dialMKT Corp. The loan is unsecured, non-interest bearing and repayable on demand.

#### **e) Intangible assets**

As of October 31, 2024, the Company paid a deposit of \$250,000 to Nexalogy Environics Inc. related to software development, a company controlled by certain officers and directors in common. During the year ended April 30, 2024, the Company recognized an impairment of \$250,000 related to this deposit.

#### **f) Other income**

During the six months ended October 31, 2024, the Company recognized \$Nil (2023 - \$14,531) related to consulting fees charged to Justera, a company with certain officers and directors in common with the Company.

# New World Solutions Inc.

(formerly Graph Blockchain Inc.)

Management's Discussion and Analysis for the Six Months Ended October 31, 2024

---

## g) Acquisition of NEVS

On November 13, 2023, the Company signed a definitive agreement to acquire NEVS from Datametrex, a company with certain directors in common and ownership of approximately 14.5% shares of the Company. The Company issued 15,000,000 common shares of the Company to DataMetrex. In addition, up to three earn-out payments of \$1,000,000 each may be payable by the Company to Datametrex if NEVS achieves certain financial milestones over the next three years. The transaction closed on December 7, 2023.

## h) Acquisition of Panyo AI Technologies Inc.

On June 4, 2024, the Company entered into an amended and restated share exchange agreement to acquire Panyo, a company with certain directors and officers in common. The Company issued 20,000,000 units of the Company to the shareholders of Panyo. Each unit consists of one common share and one share purchase warrant of the Company. Each warrant entitles the holder to acquire one additional common share of the Company at a price of \$0.05 per share for a period of two years.

## i) Compensation of key management personnel

Key management includes members of the Board and executive officers of the Company. Compensation awarded to key management is listed below:

	<b>Six months ended October 31, 2024</b>	Six months ended October 31, 2023
	\$	\$
Consulting fees included in other operating expenses	<b>90,000</b>	120,000
Share-based compensation	-	173,083
Salaries and benefits	-	12,517
	<b><u>90,000</u></b>	<b><u>305,600</u></b>

## Contingency

On March 2, 2021, a Notice of Civil Claim ("Claim") was filed against the Company in the Supreme Court of British Columbia related to specific performance of an agreement between the Company and a strategic advisor. According to the agreement, the Company has obligation to grant the advisor share options to purchase common shares in the Company which will equal 2.5% of the total fully diluted shares. The Company also entered into a service agreement with the advisor to make monthly payment of \$15,000 in stock at a deemed price of \$0.50 per share for a period of 12 months. Pursuant to the Claim, the strategic advisor is requesting the Company to pay \$23,400, issue 360,000 common shares of the Company and issue stock options equal to 2.5% of the total fully diluted common shares outstanding of the Company. The Company has filed its Response to Civil Claim in the Action and Reply in the Action on April 23, 2021 and May 5, 2021, respectively. In September 2022, the Company signed a settlement agreement with the advisor and paid \$80,000 as final settlement.

## Off-Balance Sheet Arrangements

The Company has not entered into any off balance sheet arrangements.

## Outstanding Share Information

The Company is authorized to issue an unlimited number of common shares with no par value. As at the date this MD&A is prepared, the Company had 168,270,118 common shares issued and outstanding and 43,978,568 warrants issued.

# **New World Solutions Inc.**

(formerly Graph Blockchain Inc.)

Management's Discussion and Analysis for the Six Months Ended October 31, 2024

---

## **Risk Factors**

The Company is exposed to a number of risks and uncertainties that are common to other companies engaged in the same or similar businesses. Material risks that could significantly affect the financial condition, operating results or business of the Company are listed below:

### **Limited Operating History of the Company**

The Company has a limited operating history. The Company and its business prospects must be viewed against the background of the risks, expenses and problems frequently encountered by companies in the early stages of their development, particularly companies in new and rapidly evolving markets such as the blockchain and business intelligence markets. There is no certainty that the Company will operate profitably.

### **No Profits to Date**

The Company has not made profits since its incorporation and it may not be profitable for the foreseeable future. Its future profitability will, in particular, depend upon its success in developing its database solution and to the extent to which it is able to generate significant revenues. Because of the limited operating history and the uncertainties regarding the performance of the cryptocurrency investments made by the Company, management does not believe that the operating results to date should be regarded as indicators for the Company's future performance.

### **Negative Operating Cash Flow**

The Company has negative cash flow from operating activities. It is anticipated that the Company will continue to have negative cash flow in the short term. Continued losses may have the following consequences:

- (a) increasing the Company's vulnerability to general adverse economic and industry conditions;
- (b) limiting the Company's ability to obtain additional financing to fund future working capital, capital expenditures, operating costs and other general corporate requirements; and
- (c) limiting the Company's flexibility in planning for, or reacting to, changes in its business and industry.

### **Cryptocurrency Industry Risks**

The further development and acceptance of the cryptocurrency industry is subject to a variety of factors that are difficult to evaluate. The slowing or stopping of the development or acceptance of cryptocurrency may adversely affect an investment in the Company. Cryptocurrency may be used, among other things, to buy and sell goods and services which is a new and rapidly evolving industry subject to a high degree of uncertainty. The factors that affect the further development of the cryptocurrency industry include: (i) continued worldwide growth in the adoption and use of cryptocurrency; (ii) government and quasi-government regulation of cryptocurrency and their use, or restrictions on or regulation of access to and operation of cryptocurrency systems; (iii) changes in customer demographics and public tastes and preferences; (iv) the availability and popularity of other forms or methods of buying and selling goods and services, including new means of using fiat currencies; (v) the wide-spread adoption of cryptocurrency to hedge against economic instability and inflation; and (vi) general economic conditions and the regulatory environment relating to cryptocurrency. A decline in the popularity or acceptance of cryptocurrency would harm the business and affairs of the Company.



# **New World Solutions Inc.**

(formerly Graph Blockchain Inc.)

Management's Discussion and Analysis for the Six Months Ended October 31, 2024

---

## **Volatilities in Cryptocurrency Prices**

The markets for cryptocurrencies have experienced much larger fluctuations than other security markets. There can be no assurances that cryptocurrency prices will not be subject to erratic swings in the future, which could be related not only to improper payment activities involving cryptocurrency but also regulations by law makers in various countries. Furthermore, cryptocurrencies have not been widely adopted as a means of payments for goods and services by the majority of retail and commercial outlets. On the other hand, a significant portion of the demands for cryptocurrency is generated by investors and speculators focusing on generating profits by buying and holding cryptocurrency which might create limitations on the availability of cryptocurrencies to pay for goods and services resulting in increased volatility of cryptocurrency which could adversely impact an investment in the Company. Several factors may affect the price and the volatility of cryptocurrency, including, but not limited to:

- (a) Global cryptocurrency demand depending on the acceptance of cryptocurrency by retail merchants and commercial businesses, the perception that the use and holding of cryptocurrency is safe and secure as well as the lack of regulatory restrictions;
- (b) Interest rates;
- (c) Currency exchange rates, including exchange rates between cryptocurrency and fiat currency;
- (d) Fiat currency withdrawal and deposit policies on cryptocurrency exchanges and liquidity on such cryptocurrency exchanges;
- (e) Interruption of services or failures of major cryptocurrency exchanges;
- (f) Large investment and trading activities in cryptocurrency;
- (g) Monetary policies of governments, trade restrictions, currency de- and revaluations;
- (h) Regulatory measures restricting the use of cryptocurrency as a form of payment or the purchase of cryptocurrency;
- (i) Global or regional political, economic or financial events and situations, including increased threat of terrorist activities; and/or
- (j) Self-fulfilling expectations of changes in the cryptocurrency market.

# **New World Solutions Inc.**

(formerly Graph Blockchain Inc.)

Management's Discussion and Analysis for the Six Months Ended October 31, 2024

---

## **Stability of Cryptocurrencies Exchanges**

The price of cryptocurrency is established by public exchanges that have, by nature of their business, a limited operating history. Even the largest cryptocurrency exchanges have been subject to operational interruptions or even collapse. The interruption and the collapse of cryptocurrency exchanges may limit the liquidity of cryptocurrencies resulting in volatile prices and a reduction in confidence in the cryptocurrency network and the cryptocurrency exchange market. The deposit or withdrawal of fiat currency into or from the cryptocurrency exchanges may also affect the price of cryptocurrency. Operational limits regarding the settlement with fiat currencies may also reduce the demand to use cryptocurrency exchanges which would adversely affect an investment made by the Company. Cryptocurrency exchanges are relatively new and largely unregulated, and may, therefore, be more exposed to fraud and failure than other, more established currency and commodity exchanges. While smaller cryptocurrency exchanges are lacking infrastructure and capitalization the larger cryptocurrency exchanges are more likely to become targets of hackers and malware. Also, arbitraging activities between cryptocurrency exchanges may destabilize some of the smaller cryptocurrency exchanges. A lack of stability in the cryptocurrency exchange market may reduce the confidence in the cryptocurrency network affecting adversely an investment in the Company.

## **Changes in the Cryptocurrencies Network Protocol**

The cryptocurrency network is based on a protocol governing the peer-to-peer interactions between computers that are connected to each other within the cryptocurrency network. The governing code regulating such math-based protocol is informally managed by a development team. This development team, though, might propose and implement amendments to the cryptocurrency network's source code through software upgrades altering the original protocol, including fundamental ideas such as the irreversibility of transactions and limitations on the validation of blockchain software distributed ledgers. Such changes of the original protocol and software may adversely affect an investment made by the Company.

## **Acceptance of Virtual Currencies**

Although the Company believes that the usage of cryptocurrencies will be focused on the technology to transmit and clear fiat currencies their usage as virtual currency will be an important factor as well. Hence, in the event that companies or individuals will be increasingly reluctant to accept virtual currencies, such limited usage of cryptocurrencies could adversely affect an investment made by the Company.

## **Misuse of Cryptocurrencies**

Ever since the existence of cryptocurrencies, and especially bitcoins, there has been attempts to use them for speculation purposes and manipulations by hackers to use cryptocurrencies for malicious purposes. Although law makers increasingly regulate the use and applications of cryptocurrencies and software is being developed to curtail hacker activities as well as misuses by speculators no assurances can be given that those measures will be sufficiently deter those illegal activities in the future. In particular, misuses could occur if a malicious actor or botnet (i.e. a series of computer controlled by a networked software coordinating the actions of the computers) obtains a majority of the processing power controlling the cryptocurrency validating activities and altering the blockchain which cryptocurrency transactions rely upon. Moreover, if the award for solving transaction blocks declines and transaction fees are not sufficiently high, the incentive to continue validating blockchain transactions would decrease and could lead to a stoppage of validation activities. The collective processing power of the blockchain network would be reduced, which would adversely affect the confirmation process for transactions by decreasing the speed of the adaption and adjustment in the difficulty for transaction block solutions. Such slower adjustments would make the blockchain network more vulnerable to malicious actors or botnets obtaining control of the blockchain network processing power.

# **New World Solutions Inc.**

(formerly Graph Blockchain Inc.)

Management's Discussion and Analysis for the Six Months Ended October 31, 2024

---

## **Global Financial Developments**

Stress in the global financial system may adversely affect the Company's finances and operations in ways that may be hard to predict or to defend against. Financial developments seemingly unrelated to the Company or to its industry may adversely affect the Company over the course of time. For example, material increases in any applicable interest rate benchmarks may increase the debt payment costs for any credit facilities. Credit contraction in financial markets may hurt its ability to access credit in the event that the Company identifies an acquisition opportunity or require significant access to credit for other reasons. A reduction in credit, combined with reduced economic activity, may adversely affect business. Any of these events may have a material adverse effect on the Company business, operating results, and financial condition.

## **Regulatory Risks**

Changes in or more aggressive enforcement of laws and regulations, including with respect to blockchain, could adversely impact the Company's business. Failure or delays in obtaining necessary approvals could have a materially adverse effect on the Company's financial condition and results of operations. Furthermore, changes in government, regulations and policies and practices could have an adverse impact on the Company's future cash flows, earnings, results of operations and financial condition. Regulatory agencies could shut down or restrict the use of platforms using blockchain based technologies. This could lead to a loss of any investment made in the Company and may trigger regulatory action by the Ontario Securities Commission or other securities regulators.

## **Disruption of its Information Technology Systems**

The Company relies on information technology in virtually all aspects of its business. A significant disruption or failure of its information technology systems could result in service interruptions, security violations, regulatory compliance failures, and inability to protect information and assets against intruders, and other operational difficulties. Attacks perpetrated against its information systems could result in loss of assets and critical information and exposes it to remediation costs and reputational damage. A significant disruption or cyber intrusion could lead to misappropriation of assets or data corruption and could adversely affect its results of operations, financial condition and liquidity. Additionally, if the Company is unable to acquire or implement new technology, it may suffer a competitive disadvantage, which could also have an adverse effect on its results of operations, financial condition and liquidity. Cyber-attacks could further adversely affect the Company's ability to operate information technology and business systems, or compromise confidential customer and employee information.

## **Risk of Theft and Hacking**

Hackers or other groups or organizations may attempt to interfere with the graph solution or the availability of it in any number of ways, including without limitation denial of service attacks, Sybil attacks, spoofing, smurfing, malware attacks, or consensus-based attacks.

## **Failure to Grow at the Rate Anticipated**

The Company is a start-up company with a limited history of sales and no record of profitability. If the Company is unable to achieve adequate revenue growth, its ability to become profitable may be adversely affected and the Company may not have adequate resources to execute its business strategy.

# **New World Solutions Inc.**

(formerly Graph Blockchain Inc.)

Management's Discussion and Analysis for the Six Months Ended October 31, 2024

---

## **Management of Growth**

The Company may be subject to growth-related risks including pressure on its internal systems and controls. The Company's ability to manage its growth effectively will require it to continue to implement and improve its operational and financial systems. The inability of the Company to deal with this growth could have a material adverse impact on its business, operations and prospects. While management believes that it will have made the necessary investments in infrastructure to process anticipated volume increases in the short term, the Company may experience growth in the number of its employees and the scope of its operating and financial systems, resulting in increased responsibilities for the Company's personnel, the hiring of additional personnel and, in general, higher levels of operating expenses. In order to manage its current operations and any future growth effectively, the Company will also need to continue to implement and improve its operational, financial and management information systems and to hire, train, motivate and manage its employees. There can be no assurance that the Company will be able to manage such growth effectively, that its management, personnel or systems will be adequate to support the Company's operations or that the Company will be able to achieve the increased levels of revenue commensurate with the increased levels of operating expenses associated with this growth.

## **Litigation**

The Company may become involved in litigation that may materially adversely affect it. From time to time in the ordinary course of the Company's business, it may become involved in various legal proceedings. Such matters can be time-consuming, divert management's attention and resources and cause the Company to incur significant expenses. Furthermore, because litigation is inherently unpredictable, the results of any such actions may have a material adverse effect on the Company's business, operating results or financial condition.

More specifically, the Company may face claims relating to information that is retrieved from or transmitted over the Internet or through the solution and claims related to the Company's products. In particular, the nature of the Company's business exposes it to claims related to intellectual property rights, rights of privacy, and personal injury torts.

## **Conflicts of interest**

The directors of the Company are required by law to act honestly and in good faith with a view to the best interests of the Company and to disclose any interests, which they may have in any project or opportunity of the Company. If a conflict of interest arises at a meeting of the board of directors, any director in a conflict will disclose his interest and abstain from voting on such matter. Conflicts, if any, will be subject to the procedures and remedies as provided under the British Columbia Business Corporations Act ("BCBCA"). To the best of the Company's knowledge, and other than disclosed herein, there are no known existing or potential conflicts of interest between the Company and its directors and officers except that certain of the directors and officers may serve as directors and/or officers of other companies, and therefore it is possible that a conflict may arise between their duties to the Company and their duties as a director or officer of such other companies.

## **Currency Risk**

While the Company is headquartered in Canada and typically raises funds in Canadian dollars, certain of its operations may be conducted in Asia, the United States and Europe. As such, the Company's results of operations are subject to foreign currency fluctuation risks and such fluctuations may adversely affect the financial position and operating results of the Company.

# **New World Solutions Inc.**

(formerly Graph Blockchain Inc.)

Management's Discussion and Analysis for the Six Months Ended October 31, 2024

---

## **No Dividend History**

No dividends have been paid by the Company to date. The Company anticipates that for the foreseeable future it will retain future earnings and other cash resources for the operation and development of its business. Payment of any future dividends will be at the discretion of the Board after taking into account many factors, including the Company's financial condition and current and anticipated cash needs.

## **Market for Securities and Volatility of Share Price**

There can be no assurance that an active trading market in the Company's securities will be established or sustained. The market price for the Company's securities could be subject to wide fluctuations. Factors such as announcements of quarterly variations in operating results and acquisition or disposition of properties, as well as market conditions in the industry, may have a significant adverse impact on the market price of the securities of the Company. The stock market has from time to time experienced extreme price and volume fluctuations, which have often been unrelated to the operating performance of particular companies.

## **Shareholders' Interest may be Diluted in the Future**

The Company will require additional funds for its planned activities. If the Company raises additional funding by issuing equity securities, which is highly likely, such financing could substantially dilute the interests of the Company's shareholders. Sales of substantial amounts of shares, or the availability of securities for sale, could adversely affect the prevailing market prices for the Company's shares. A decline in the market prices of the Company's shares could impair the ability of the Company to raise additional capital through the sale of new common shares should the Company desire to do so.

## **Other Information**

Additional information regarding the Company is available [www.newworldinc.io](http://www.newworldinc.io) and on SEDAR+ at [www.sedarplus.ca](http://www.sedarplus.ca)