

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION**  
Washington, D.C. 20549

**AMENDMENT NO. 1 TO FORM S-1**

REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

**MARATHON PATENT GROUP, INC.**

(Exact name of registrant as specified in its charter)

Nevada

(State or other jurisdiction of incorporation or organization)

01-0949984

I.R.S. Employer Identification Number

6794

(Primary Standard Industrial Code Classification Number)

1180 North Town Center Drive, Suite 100

Las Vegas, NV 89144

702-945-2773

(Address, including zip code, and telephone number, including area code of registrant's principal executive offices)

Copies to:

**Mr. Merrick Okamoto**  
**Chief Executive Officer**

**Marathon Patent Group, Inc.**

**1180 North Town Center Drive, Suite 100**

Las Vegas, NV 89144

702-945-2773 (Address, including zip code, and telephone number,  
including area code, of agent for service)

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Approximate date of proposed sale to public: As soon as practicable on or after the effective date of this registration statement.

If any of the securities being registered on this Form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act of 1933 check the following box.

If this Form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, please check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If this Form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If this Form is a post-effective amendment filed pursuant to Rule 462(d) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See definitions of "large accelerated filer," "accelerated filer," and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer   
Non-accelerated filer

Accelerated filer   
Smaller reporting company

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to section 13(a) of the Exchange Act.

**CALCULATION OF REGISTRATION FEE**

Title of Securities being Registered	Proposed Maximum Aggregate Offering Price (1) (2) (3)	Amount of Registration Fee
Shares of common stock, \$0.0001 par value per share	\$ 5,750,000	\$ 746.35
Representative's warrants(4)	-	-
Shares of common stock issuable upon exercise of the representative's warrants(5)	\$ 442,750	\$ 57.47
Total	<u>\$ 6,192,750</u>	<u>\$ 803.82(6)</u>

- (1) Estimated solely for the purpose of calculating the amount of the registration fee in accordance with Rule 457(o) under the Securities Act of 1933, as amended, or the Securities Act.
- (2) Pursuant to Rule 416, the securities being registered hereunder include such indeterminate number of additional securities as may be issuable to prevent dilution resulting from stock splits, stock dividends or similar transactions.
- (3) Includes the offering price of any additional shares of common stock that the underwriters have the right to purchase from the Registrant. Includes shares the underwriters have the option to purchase to cover over-allotments, if any.
- (4) No fee is required pursuant to Rule 457(i) under the Securities Act.
- (5) Represents warrants to purchase a number of shares of common stock equal to 7% of the number of shares of common stock sold in this offering at an exercise price equal to 125% of the public offering price per share.
- (6) Paid with the original filing of the registration statement on June 29, 2020.

**The registrant hereby amends this Registration Statement on such date or dates as may be necessary to delay its effective date until the registrant shall file a further amendment which specifically states that this Registration Statement shall thereafter become effective in accordance with Section 8(a) of the Securities Act or until this Registration Statement shall become effective on such date as the Securities and Exchange Commission (the "Commission"), acting pursuant to said Section 8(a), may determine.**

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**The information in this prospectus is not complete and may be changed. We may not sell these securities until the registration statement relating to these securities that has been filed with the Securities and Exchange Commission is effective. This prospectus is not an offer to sell these securities and it is not soliciting an offer to buy these securities in any state where the offer or sale is not permitted.**

**PRELIMINARY PROSPECTUS, SUBJECT TO COMPLETION, DATED JULY 23, 2020**

**MARATHON PATENT GROUP INC.**

**5,293,246 Shares of Common Stock**

Marathon Patent Group, Inc. is offering 5,293,246 shares of common stock at an assumed offering price of \$0.9446 per share, which was our closing price in the Nasdaq Capital Market on July 21, 2020.

Our common stock is listed on The Nasdaq Capital Market under the symbol "MARA." On July 21, 2020, the last reported sale price of our common stock on The Nasdaq Capital Market was \$0.9446 per share.

You should read this prospectus, together with additional information described under the heading "*Where You Can Find More Information*," carefully before you invest in any of our securities.

**Investing in our securities involves a high degree of risk. See "Risk Factors" beginning on page 6 of this prospectus for a discussion of information that should be considered in connection with an investment in our securities.**

**Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or determined if this prospectus is truthful or complete. Any representation to the contrary is a criminal offense.**

	<u>Per Share</u>	<u>Total</u>
Public offering price	\$	\$
Underwriting discounts and commissions(1)	\$	\$
Proceeds, before expenses, to us	\$	\$

- (1) In addition, we have agreed to issue to the representative of the underwriters warrants to purchase common stock equal to 7% of the shares issued in this offering and to reimburse certain expenses of the representative in connection with this offering. See "Underwriting" beginning on page 50 for additional disclosure regarding the compensation payable to the underwriters.

We have granted the underwriters an option to purchase up to an additional 793,987 shares of common stock (up to 15% of the number of shares of common stock offered hereby) from us at the public offering price, less the underwriting discounts, for a period of 45 days from the date of this prospectus

We anticipate that delivery of the shares against payment will be made on or about \_\_\_\_\_, 2020.

**H.C. WAINWRIGHT & CO.**

**The date of this prospectus is July \_\_, 2020.**

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## TABLE OF CONTENTS

	<b>Page</b>
<a href="#">Prospectus Summary</a>	1
<a href="#">Risk Factors</a>	6
<a href="#">Cautionary Note Regarding Forward-Looking Statements</a>	32
<a href="#">Use of Proceeds</a>	32
<a href="#">Market for Our Common Stock and Related Stockholder Matters</a>	33
<a href="#">Dividend Policy</a>	33
<a href="#">Capitalization</a>	33
<a href="#">Dilution</a>	34
<a href="#">Management’s Discussion and Analysis of Financial Condition and Results of Operations and Financial Statements</a>	35
<a href="#">Business</a>	35
<a href="#">Management</a>	48
<a href="#">Executive Compensation</a>	45
<a href="#">Security Ownership of Certain Beneficial Owners and Management</a>	48
<a href="#">Certain Relationships and Related Party Transactions</a>	49
<a href="#">Description of Our Securities</a>	49
<a href="#">Underwriting</a>	50
<a href="#">Legal Matters</a>	54
<a href="#">Experts</a>	54
<a href="#">Where You Can Find Additional Information</a>	54

**You should rely only on information contained in this prospectus or in any free writing prospectus we may authorize to be delivered or made available to you. Neither the delivery of this prospectus nor the sale of our securities means that the information contained in this prospectus or any free writing prospectus is correct after the date of this prospectus or such free writing prospectus. This prospectus is not an offer to sell or the solicitation of an offer to buy our securities in any circumstances under which the offer or solicitation is unlawful or in any state or other jurisdiction where the offer is not permitted. The information contained in this prospectus is accurate only as of its date regardless of the time of delivery of this prospectus or of any sale of common stock.**

**No person is authorized in connection with this prospectus to give any information or to make any representations about us, the securities offered hereby or any matter discussed in this prospectus, other than the information and representations contained in this prospectus or in any free writing prospectus we may authorize to be delivered or made available to you. If any other information or representation is given or made, such information or representation may not be relied upon as having been authorized by us.**

**For investors outside the United States:** Neither we nor the underwriters have done anything that would permit this offering or possession or distribution of this prospectus in any jurisdiction where action for that purpose is required, other than in the United States. You are required to inform yourselves about and to observe any restrictions relating to this offering and the distribution of this prospectus.

Unless otherwise indicated, information contained in this prospectus concerning our industry and the markets in which we operate, including our general expectations and market position, market opportunity and market share, is based on information from our own management estimates and research, as well as from industry and general publications and research, surveys and studies conducted by third parties. Management estimates are derived from publicly available information, our knowledge of our industry and assumptions based on such information and knowledge, which we believe to be reasonable. Our management’s estimates have not been verified by any independent source, and we have not independently verified any third-party information. In addition, assumptions and estimates of our and our industry’s future performance are necessarily subject to a high degree of uncertainty and risk due to a variety of factors, including those described in “*Risk Factors*.” These and other factors could cause our future performance to differ materially from our assumptions and estimates. See “*Cautionary Note Regarding Forward-Looking Statements*.”

## SUMMARY

This summary highlights selected information from this prospectus and does not contain all of the information that you should consider in making your investment decision. You should carefully read the entire prospectus, the applicable prospectus supplement and any related free writing prospectus, including the risks of investing in our securities discussed under the heading “Risk Factors” contained in the applicable prospectus supplement and any related free writing prospectus, and under similar headings in the documents that are incorporated by reference into this prospectus. You should also carefully read the information incorporated by reference into this prospectus, including our financial statements, and the exhibits to the registration statement of which this prospectus is a component.

The terms “Marathon,” the “Company,” “we,” “our” or “us” in this prospectus refer to Marathon Patent Group, Inc. and its wholly-owned subsidiaries, unless the context suggests otherwise.

## OUR BUSINESS

### **About Marathon Patent Group, Inc.**

We were incorporated in the State of Nevada on February 23, 2010 under the name Verve Ventures, Inc. On December 7, 2011, we changed our name to American Strategic Minerals Corporation. In June 2012, we discontinued our minerals business and began to invest in real estate properties in Southern California. In October 2012, we discontinued our real estate business and we commenced our IP licensing operations, at which time the Company’s name was changed to Marathon Patent Group, Inc. On November 1, 2017, we entered into a merger agreement with Global Bit Ventures, Inc. (“GBV”), which is focused on mining digital assets. We purchased cryptocurrency mining machines and established a data center in Canada to mine digital assets. We intend to expand its activities in the mining of new digital assets, while at the same time harvesting the value of our remaining IP assets. As we mine bitcoin, we receive a daily reward from ViaBTC, the mining pool to which we point our miners. When we choose to liquidate our bitcoin, we trade with Cumberland DRW, LLC. Cumberland is a global leader in cryptoasset trading. Founded in 2014, Cumberland is a part of DRW Holdings, a diversified principal trading firm with more than 25 years of experience across asset classes, instruments and strategies in markets around the world. Cumberland provides 24/7 access with their Marea electronic trading platform, which provides streaming, real-time, two-way pricing.

On June 28, 2018, our Board has determined that it was in the best interests of the Company and our shareholders to allow the Amended Merger Agreement with GBV to expire on its termination date of June 28, 2018 without further negotiation or extension. The Board approved to issue 3,000,000 shares of our common stock to GBV as a termination fee for us canceling the proposed merger between the two companies.

All share and per share values for all periods presented in the accompanying consolidated financial statements have been retroactively adjusted to reflect the 1:4 reverse stock split which occurred on April 8, 2019.

### **Mathematically Controlled Supply**

The method for creating new bitcoins is mathematically controlled in a manner so that the supply of bitcoins grows at a limited rate pursuant to a pre-set schedule. The number of bitcoins awarded for solving a new block is automatically halved every 210,000 blocks. Thus, the current fixed reward for solving a new block is 12.5 bitcoins per block and the reward decreased by half to become 6.25 bitcoins around May 10, 2020 (based on estimates of the rate of block solution calculated by BitcoinClock.com). This deliberately controlled rate of bitcoin creation means that the number of bitcoins in existence will never exceed 21 million and that bitcoins cannot be devalued through excessive production unless the Bitcoin Network’s source code (and the underlying protocol for bitcoin issuance) is altered. The Company monitors the Blockchain network and, as of June 5, 2020, based on the information we collected from our network access 18.2 million bitcoins have been mined.

## Digital Asset Mining

We intend to power and secure blockchains by verifying blockchain transactions using custom hardware and software. We are currently using our hardware to mine bitcoin (“BTC”) and expect to mine BTC and ether (“ETH”), and potentially other cryptocurrencies. Bitcoin and ether rely on different technologies based on the blockchain. Wherein bitcoin is a digital currency and ether is generally associated with smart contracts and digital tokens, we will be compensated in either BTC or ETH based on the mining transactions we perform for each, which is how we will earn revenue.

Blockchains are decentralized digital ledgers that record and enable secure peer-to-peer transactions without third party intermediaries. Blockchains enable the existence of digital assets by allowing participants to confirm transactions without the need for a central certifying authority. When a participant requests a transaction, a peer-to-peer network consisting of computers, known as nodes, validate the transaction and the user’s status using known algorithms. After the transaction is verified, it is combined with other transactions to create a new block of data for the ledger. The new block is added to the existing blockchain in a way that is permanent and unalterable, and the transaction is complete.

Digital assets (also known as cryptocurrency) are a medium of exchange that uses encryption techniques to control the creation of monetary units and to verify the transfer of funds. Many consumers use digital assets because it offers cheaper and faster peer-to-peer payment options without the need to provide personal details. Every single transaction and the ownership of every single digital asset in circulation is recorded in the blockchain. Miners use powerful computers that tally the transactions to run the blockchain. These miners update each time a transaction is made and ensure the authenticity of information. The miners receive a transaction fee for their service in the form of a portion of the new digital “coins” that are issued.

On September 30, 2019, the Company consummated the purchase of 6000 S-9 Bitmain 13.5 TH/s Bitcoin Antminers (“Miners”) from SelectGreen Blockchain Ltd. (the “Seller”), a British Columbia corporation, for which the purchase price was \$4,086,250 or 2,335,000 shares of its common stock at a price of \$1.75 per share. As a result of an exchange cap requirement imposed in conjunction with the Company’s Listing of Additional Shares application filed with Nasdaq to the transaction, the Company issued 1,276,442 shares of its common stock which represented \$2,233,773 of the \$4,086,250 (constituting 19.9% of the issued and outstanding shares on the date of the Asset Purchase Agreement) and upon the receipt of shareholder approval, at the Annual Shareholders Meeting held on November 15, 2019, the Company issued the balance of the 1,058,558 unregistered common stock shares. The shareholders did approve the issuance of the additional shares at the Annual Shareholders Meeting. The Company issued an additional 474,808 at \$0.90 per share on December 27, 2019. On March 30, 2020, the Seller agreed to reduce the total of number of shares to be issued to 2,101,500 shares, and the balance of 350,250 shares was issued at a price of \$0.49 per share.

As of April 6, 2020, the Company received notice from the Nasdaq Capital Market that the Company has failed to maintain a minimum closing bid price of \$1.00 per share of its Common Stock over the last consecutive 30 business days based upon the closing bid price for its common stock as required by Rule 5550(a)(2). However, the Nasdaq Rules also provide the Company a compliance period of 180 calendar days in which to regain compliance during which time it must maintain a minimum closing bid price of at least \$1.00 per share for a minimum period of 10 consecutive business days, which must be completed by October 5, 2020. On April 20, 2020, the Company received a further notice from the Nasdaq Capital Market that the Company’s time to maintain a minimum closing bid price of at least \$1.00 per share for a minimum period of 10 consecutive business days has been extended from October 5, 2020 to December 17, 2020.

On May 5, 2020, the Compensation Committee of the Board of Directors approved bonuses and stock option grants for Directors and Officers for their contributions to the growth of Marathon Patent Group, Inc., for the year ended December 31, 2019. Total awards to be granted amounted to 1,164,000 restricted stock units at a price of \$0.43 per unit with a term of one year, vesting quarterly in equal amounts, and cash award of \$105,000 to Merrick Okamoto and \$54,000 to David Lieberman. In addition, the Compensation Committee agreed to cancel 1,537,500 existing stock options for Directors, Officers and outside legal counsel, and replace them with new restricted stock units at a price of \$0.43 per unit with a term of one year, vesting quarterly in equal amounts.

On May 11, 2020, the Company announced the purchase of 700 M30S+ (80 TH) miners. On May 12, 2020, the Company announced the purchase 660 Bitmain S19 Pro Miners and on June 11, 2020, the Company announced the purchase of an additional 500 of the latest generation Bitmain S19 Pro Miners, bringing the Company's total Hashrate to approximately 240 PH/s when fully deployed.

On May 19, 2020, the Company amended its note, originally dated August 31, 2017, with Bi-Coastal Consulting Defined Benefit Plan to reduce the conversion price to \$0.60 per share. The current principal balance of the Note was \$999,105.60 and accrued the interest was \$215,411.30. The Company agreed to the reduction in the conversion price from \$0.80 to \$0.60 to incentivize the Note holder to convert the Note to common stock. As the Note has been fully converted to common stock, the Company has no Long-Term debt.

### **Competition**

Subject to raising additional capital, our digital asset initiatives will compete with other industry participants that focus on investing in and securing the Blockchains of bitcoin and other digital assets. Market and financial conditions, and other conditions beyond the Company's control, may make it more attractive to invest in other entities, or to invest in bitcoin or digital assets directly. Companies have raised substantial capital this year seeking to enter the digital assets business. Our lack of ready access to capital and limited size are competitive disadvantages.

### **Patent Enforcement Litigation**

As of June 26, 2020, we were not involved in any active patent enforcement litigation.

### **Employees**

As of June 26, 2020, we had 3 full-time employees. We believe our employee relations to be good.

### **Corporate Information**

We were incorporated in the State of Nevada on February 23, 2010 under the name Verve Ventures, Inc. On December 7, 2011, we changed our name to American Strategic Minerals Corporation and were engaged in exploration and potential development of uranium and vanadium minerals business. In June 2012, we discontinued our minerals business and began to invest in real estate properties in Southern California. In October 2012, we discontinued our real estate business when our former CEO joined the firm and we commenced our IP licensing operations, at which time the Company's name was changed to Marathon Patent Group, Inc. The address and phone number of our principal office is 1180 North Town Center Drive, Suite 100, Las Vegas, NV 89144; 702-945-2773. Our corporate website is [www.marathonpg.com](http://www.marathonpg.com). Our website and the information contained in, or accessible through, our website will not be deemed to be incorporated by reference into this prospectus and does not constitute part of this prospectus.

### **The Offering**

<b>Common stock offered by us</b>	5,293,246 shares, assuming the sale of our common stock at an assumed offering price of \$0.9446 per share, which was our closing price in the Nasdaq Capital Market on July 21, 2020.
<b>Assumed Offering price</b>	\$0.9446 per share, which was our closing price in the Nasdaq Capital Market on July 21, 2020.
<b>Option to purchase additional shares</b>	We have granted the underwriters an option to purchase up to an additional 793,987 shares of common stock (up to 15% of the number of shares of common stock in this offering) at the public offering price, less the underwriting discounts, for a period of 45 days from the date of this prospectus.
<b>Common stock outstanding after this offering</b>	27,073,909 shares (assuming the sale of 5,293,246 shares at an assumed offering price of \$0.9446 per share, which was our closing price in the Nasdaq Capital Market on July 21, 2020, and assuming no exercise of the underwriters' option to purchase additional shares of common stock).

**Use of proceeds**

The net proceeds from our sale of shares of our common stock in this offering will be approximately \$            million, after deducting underwriting discounts and commissions and estimated offering expenses payable by us. If the underwriters exercise their option in full to purchase additional shares of common stock, our net proceeds from this offering will be approximately \$            million. We currently expect to use the net proceeds from this offering for general corporate purposes and to fund ongoing operations and expansion of our business.

For additional information please refer to the section entitled “*Use of Proceeds*” on page 32 of this prospectus.

**Risk Factors**

Investing in our securities involves a high degree of risk. You should carefully review and consider the “*Risk Factors*” section of this prospectus for a discussion of factors to consider before deciding to invest in shares of our common stock.

**Representative’s Warrant**

We will issue to H.C. Wainwright & Co., LLC, as representative of the underwriters, or its designees at the closing of this offering warrants to purchase the number of shares of common stock equal to 7% of the aggregate number of shares of common stock sold in this offering. The representative’s warrant will be exercisable immediately and will expire five years after the effective date of the registration statement for this offering. The exercise price of the representative’s warrant will equal 125% of the public offering price per share. See “Underwriting.”

**Market Symbol and trading**

Our common stock is listed on The Nasdaq Capital Market under the symbol “MARA”.

The number of shares of common stock that will be outstanding after this offering set forth above is based upon 21,780,663 shares of common stock outstanding as of June 29, 2020, and excludes the following:

- 164,222 Warrants outstanding to purchase common stock and 2,620,638 restricted stock units; and
- shares of common stock which may be issued upon exercise of the representative’s warrants issued in this offering.

**SUMMARY FINANCIAL DATA**

The following table summarizes our financial data. We derived the summary financial statement data as of and for the years ended December 31, 2019 and 2018 and three months ended March 31, 2020 and 2019, set forth below from our audited financial statements and related notes appearing in our Annual Report on Form 10-K for the fiscal year ended December 31, 2019, and our Quarterly Report on Form 10-Q for the three months ended March 31, 2020, each of which are incorporated by reference in this prospectus. Our historical results are not necessarily indicative of the results that may be expected in the future. You should read the information presented below together with “Management’s Discussion and Analysis of Financial Condition and Results of Operations,” our financial statements, the notes to those statements and the other financial information appearing in each of our Annual Report on Form 10-K for the fiscal year ended December 31, 2019, and our Quarterly Report on Form 10-Q for the three months ended March 31, 2020, each of which are incorporated by reference in this prospectus.



**Summary of Operations in U.S. Dollars except share and per share data)**

	<b>Years ended December 31,</b>	
	<b>2019</b>	<b>2018</b>
Revenue	\$ 1,185,227	\$ 1,562,372
Total operating expenses	5,424,338	13,638,708
Loss from operations	(4,239,111)	(12,076,336)
Other income (expense)	722,046	(668,854)
Net loss	<u>\$ (3,517,065)</u>	<u>\$ (12,745,190)</u>
Weighted average number of shares issued and outstanding	6,664,238	5,315,944
Loss per common share - basic and diluted	<u>\$ (0.53)</u>	<u>\$ (2.41)</u>

**Condensed Audited Balance Sheet in U.S. Dollars**

	<b>As of December 31,</b>	
	<b>2019</b>	<b>2018</b>
Cash	\$ 692,963	\$ 2,551,171
Total Current Assets	1,494,128	3,015,177
Total Assets	6,619,962	5,194,507
Total Current Liabilities	1,852,705	2,273,633
Total Non-Current Liabilities	1,119,585	-
Total Liabilities	2,972,290	2,273,633
Additional paid in capital	109,705,051	105,461,396
Accumulated Deficit	(105,607,506)	(102,090,441)
Total Stockholders' Equity	<u>\$ 3,647,672</u>	<u>\$ 2,920,874</u>

**Summary of Operations in U.S. Dollars (except share and per share data)**

	<b>Three months ended March 31,</b>	
	<b>2020</b> <b>(unaudited)</b>	<b>2019</b> <b>(unaudited)</b>
Revenue	\$ 592,487	\$ 230,694
Total operating expenses	1,684,289	1,215,603
Loss from operations	(1,091,802)	(984,909)
Other income (expense)	33,871	(59,953)
Net loss	<u>\$ (1,057,931)</u>	<u>\$ (1,044,862)</u>
Weighted average number of shares issued and outstanding – basic and diluted	8,655,525	6,338,418
Loss per common share – basic and diluted	<u>\$ (0.12)</u>	<u>\$ (0.16)</u>

**Condensed Balance Sheet in U.S. Dollars**

	<b>As of March 31, 2020</b> <b>(Unaudited)</b>
Cash	\$ 474,546
Total Current Assets	1,503,597
Total Assets	5,668,117
Total Current Liabilities	1,404,275
Total Non-Current Liabilities	1,094,124
Total Liabilities	2,498,399
Additional paid in capital	110,284,952
Accumulated Deficit	(106,665,437)
Total Stockholders' Equity	<u>\$ 3,169,718</u>

## RISK FACTORS

*Investing in our securities involves a high degree of risk. Before making an investment decision, you should consider carefully the risks, uncertainties and all risk factors set forth in this prospectus supplement and the base prospectus to which it relates, as well as any documents incorporated by reference in this prospectus, including the risk factors discussed under the heading "Risk Factors" in our most recent Annual Report on Form 10-K for the year ended December 31, 2019, as amended, and each subsequently filed quarterly report on Form 10-Q and current reports on Form 8-K, which may be amended, supplemented or superseded from time to time by the other reports we file with the Commission in the future.*

### **Risks related to this offering**

#### ***Future sales or other issuances of our common stock could depress the market for our common stock.***

Sales of a substantial number of shares of our common stock, or the perception by the market that those sales could occur, whether through this offering or other offerings of our securities, could cause the market price of our common stock to decline or could make it more difficult for us to raise funds through the sale of equity in the future.

#### ***We have broad discretion to use the net proceeds from this offering and our investment of these proceeds pending any such use may not yield a favorable return.***

Because we have not designated the amount of net proceeds from this offering to be used for any particular purpose, our management will have broad discretion as to the application of the net proceeds from this offering, as described below in "Use of Proceeds," and could use them for purposes other than those contemplated at the time of the offering. Our management may use the net proceeds for corporate purposes that may not improve our financial condition or market value of our common stock.

#### ***Purchasers in this offering will experience immediate and substantial dilution in the book value of their investment.***

The public offering price of our common stock is substantially higher than the net tangible book value per share of our common stock as of March 31, 2020, before giving effect to this offering. At an assumed public offering price of \$0.9446 per share, which was our closing price in the Nasdaq Capital Market on July 21, 2020, and after deducting estimated offering expenses and estimated sales agent commissions payable by us, our as adjusted net tangible book value per share after giving effect to the sale of shares of our common stock in the aggregate amount of \$\_\_\_\_\_ at the assumed offering price would be \$\_\_\_\_\_. Accordingly, purchasers of shares of our common stock in this offering will incur immediate and substantial dilution of approximately \$\_\_\_\_\_ per share, representing the difference between the as adjusted book value per share of our securities after the offering and the book value per share of our securities prior to the offering as of March 31, 2020. If the price at which the shares of our common stock are sold in this offering increases, the dilution experienced by such purchasers will increase proportionately. Furthermore, if the remaining outstanding note is converted, or if outstanding options or warrants are exercised, you could experience further dilution. For a further description of the dilution that our stockholders will experience immediately after this offering, see the section in this prospectus supplement entitled "Dilution" in this prospectus.

***Our stock price can be volatile, which increases the risk of litigation, and may result in a significant decline in the value of your investment.***

The trading price of our common stock has historically been, and is likely to continue to be, highly volatile and subject to wide fluctuations in price in response to various factors, many of which are beyond our control and may not be related to our operating performance. These fluctuations could cause you to lose part or all of your investment in our common stock. These factors include, but are not limited to, the following:

- price and volume fluctuations in the overall stock market from time to time;
- changes in the market valuations, stock market prices and trading volumes of similar companies;
- actual or anticipated changes in our net loss or fluctuations in our operating results or in the expectations of securities analysts;
- the issuance of new equity securities pursuant to a future offering, including potential issuances of preferred stock;
- general economic conditions and trends;
- positive and negative events relating to the overall blockchain and crypto mining sector;
- major catastrophic events, including the effects of COVID-19;
- sales of large blocks of our stock;
- additions or departures of key personnel;
- changes in the regulatory status of cryptocurrencies, cryptocurrency exchanges, and miners of cryptocurrencies;
- announcements of new products or technologies, commercial relationships or other events by us or our competitors;
- regulatory developments in the United States and other countries;
- failure of our common stock to maintain their listing on the NASDAQ markets or other national market system;
- changes in accounting principles; and
- discussion of us or our stock price by the financial and scientific press and in online investor communities.

In addition, equity markets in general, and the market for blockchain companies in particular, have experienced extreme price and volume fluctuations that have often been unrelated or disproportionate to the operating performance of companies traded in those markets. These broad market and industry factors may materially affect the market price of our common stock, regardless of our development and operating performance. In the past, following periods of volatility in the market price of a company's securities, securities class-action litigation has often been instituted against that company, including Marathon. Due to the volatility of our stock price, we are currently and may be the target of securities litigation in the future. Securities litigation could result in substantial costs and divert management's attention in the future attention and resources from our business.

**General Risks**

***We may be classified as an inadvertent investment company.***

We are not engaged in the business of investing, reinvesting, or trading in securities, and we do not hold ourselves out as being engaged in those activities. Under the Investment Company Act of 1940, as amended (the "1940 Act"), however, a company may be deemed an investment company under Section 3(a)(1)(C) of the 1940 Act if the value of its investment securities is more than 40% of its total assets (exclusive of government securities and cash items) on a consolidated basis.

We have commenced digital asset mining, the outputs of which are cryptocurrencies, which may be deemed a security. In the event that the digital assets held by us exceed 40% of our total assets, exclusive of cash, we inadvertently become an investment company. An inadvertent investment company can avoid being classified as an investment company if it can rely on one of the exclusions under the 1940 Act. One such exclusion, Rule 3a-2 under the 1940 Act, allows an inadvertent investment company a grace period of one year from the earlier of (a) the date on which an issuer owns securities and/or cash having a value exceeding 50% of the issuer's total assets on either a consolidated or unconsolidated basis and (b) the date on which an issuer owns or proposes to acquire investment securities having a value exceeding 40% of the value of such issuer's total assets (exclusive of government securities and cash items) on an unconsolidated basis. We are putting in place policies that we expect will work to keep the investment securities held by us at less than 40% of our total assets, which may include acquiring assets with our cash, liquidating our investment securities or seeking a no-action letter from the SEC if we are unable to acquire sufficient assets or liquidate sufficient investment securities in a timely manner.

As Rule 3a-2 is available to a company no more than once every three years, and assuming no other exclusion were available to us, we would have to keep within the 40% limit for at least three years after we cease being an inadvertent investment company. This may limit our ability to make certain investments or enter into joint ventures that could otherwise have a positive impact on our earnings. In any event, we do not intend to become an investment company engaged in the business of investing and trading securities.

Classification as an investment company under the 1940 Act requires registration with the SEC. If an investment company fails to register, it would have to stop doing almost all business, and its contracts would become voidable. Registration is time consuming and restrictive and would require a restructuring of our operations, and we would be very constrained in the kind of business we could do as a registered investment company. Further, we would become subject to substantial regulation concerning management, operations, transactions with affiliated persons and portfolio composition, and would need to file reports under the 1940 Act regime. The cost of such compliance would result in the Company incurring substantial additional expenses, and the failure to register if required would have a materially adverse impact to conduct our operations.

***Failure to effectively manage our growth could place strains on our managerial, operational and financial resources and could adversely affect our business and operating results.***

Our growth has placed, and is expected to continue to place, a strain on our limited managerial, operational and financial resources and systems. Further, as our subsidiary companies' businesses grow, we will be required to continue to manage multiple relationships. Any further growth by us or our subsidiary companies, or an increase in the number of our strategic relationships, may place additional strain on our managerial, operational and financial resources and systems. Although we may not grow as we expect, if we fail to manage our growth effectively or to develop and expand our managerial, operational and financial resources and systems, our business and financial results would be materially harmed.

***Marathon has an evolving business model.***

As digital assets and blockchain technologies become more widely available, we expect the services and products associated with them to evolve. Very recently, the Securities and Exchange Commission (the "Commission" or the "SEC") issued a Report that promotes that use initial coin offerings or token sales to raise capital may be engaged in the offer and sale of securities in violation of the Securities Act and the Exchange Act of 1934 (the "Exchange Act"). This may cause us to potentially change our future business in order to comply fully with the federal securities laws as well as applicable state securities laws. As a result, to stay current with the industry, our business model may need to evolve as well. From time to time we may modify aspects of our business model. We cannot offer any assurance that these or any other modifications will be successful or will not result in harm to the business. We may not be able to manage growth effectively, which could damage our reputation, limit our growth and negatively affect our operating results.

***Digital Assets such as bitcoin and ether are likely to be regulated as securities or investment securities.***

Bitcoin is the oldest and most well-known form of digital asset. Bitcoin, ether, and other forms of digital assets/cryptocurrencies have been the source of much regulatory consternation, resulting in differing definitional outcomes without a single unifying statement. When the interests of investor protection are paramount, for example in the offer or sale of Initial Coin Offering ("ICO") tokens, the SEC has no difficulty determining that the token offerings are securities under the "Howey" test as stated by the United States Supreme Court, a conclusion with which Marathon agrees. As such, ICO offerings would require registration under the Securities Act or an available exemption therefrom for offers or sales in the United States to be lawful. Section 5(a) of the Securities Act provides that, unless a registration statement is in effect as to a security, it is unlawful for any person, directly or indirectly, to engage in the offer or sale of securities in interstate commerce. Section 5(c) of the Securities Act provides a similar prohibition against offers to sell, or offers to buy, unless a registration statement has been filed. Although we do not believe our mining activities require registration for us to conduct such activities and accumulate digital assets the SEC, CFTC, NASDAQ or other governmental or quasi-governmental agency or organization may conclude that our activities involve the offer or sale of "securities", or ownership of "investment securities", and we may face regulation under the Securities Act or the 1940 Act. Such regulation or the inability to meet the requirements to continue operations, would have a material adverse effect on our business and operations.

Bitcoin and other digital assets are viewed differently by different regulatory and standards setting organizations. For example, the Financial Action Task Force (“FATF”) and the Internal Revenue Service (“IRS”) consider a cryptocurrency as currency or an asset or property.

Bitcoin is described as a virtual currency by the Financial Action Task Force, as follows:

a digital representation of value that can be digitally traded and functions as: (1) a medium of exchange; and/or (2) a unit of account; and/or (3) a store of value, but does not have legal tender status (i.e., when tendered to a creditor, is a valid and legal offer of payment) in any jurisdiction. It is not issued or guaranteed by any jurisdiction, and it fulfills the above functions only by agreement within the community of users of the virtual currency. Virtual currency is distinguished from fiat currency (a.k.a. “real currency,” “real money,” or “national currency”), which is the coin and paper money of a country that is designated as its legal tender; circulates; and is customarily used and accepted as a medium of exchange in the issuing country. It is distinct from e-money, which is a digital representation of fiat currency used to electronically transfer value denominated in fiat currency.<sup>1</sup>

Further, the IRS views bitcoin as property and applies general tax principles that apply to property transactions to transactions involving virtual currency, as follows:<sup>2</sup>

IR-2014-36, March. 25, 2014

WASHINGTON — The Internal Revenue Service today issued a notice providing answers to frequently asked questions (FAQs) on virtual currency, such as bitcoin. These FAQs provide basic information on the U.S. federal tax implications of transactions in, or transactions that use, virtual currency.

In some environments, virtual currency operates like “real” currency — i.e., the coin and paper money of the United States or of any other country that is designated as legal tender, circulates, and is customarily used and accepted as a medium of exchange in the country of issuance — but it does not have legal tender status in any jurisdiction.

The notice provides that virtual currency is treated as property for U.S. federal tax purposes. General tax principles that apply to property transactions apply to transactions using virtual currency. Among other things, this means that:

Wages paid to employees using virtual currency are taxable to the employee, must be reported by an employer on a Form W-2, and are subject to federal income tax withholding and payroll taxes.

Payments using virtual currency made to independent contractors and other service providers are taxable and self-employment tax rules generally apply. Normally, payers must issue Form 1099.

The character of gain or loss from the sale or exchange of virtual currency depends on whether the virtual currency is a capital asset in the hands of the taxpayer.

A payment made using virtual currency is subject to information reporting to the same extent as any other payment made in property.

<sup>1</sup> FATF Report, Virtual Currencies, Key Definitions and Potential AML/CFT Risks, FINANCIAL ACTION TASK FORCE (June 2014), <http://www.fatf-gafi.org/media/fatf/documents/reports/Virtual-currency-key-definitions-and-potentialaml-cft-risks.pdf>. The Financial Action Task Force (“FATF”) is an independent inter-governmental body that develops and promotes policies to protect the global financial system against money laundering, terrorist financing and the financing of proliferation of weapons of mass destruction. The FATF Recommendations are recognized as the global anti-money laundering (“AML”) and counter-terrorist financing (“CFT”) standard.

<sup>2</sup> IR-2014-36 (Marth 25, 2014). <https://www.irs.gov/newsroom/irs-virtual-currency-guidance>

In June 2016, the AICPA commented on IRS Notice 2014-21 urging the IRS to provide additional guidance about existing tax principles whether virtual currency is property, currency or commodity.<sup>3</sup>

Furthermore, in the several applications to establish an Exchange Traded Fund (“ETF”) of cryptocurrency, and in the questions raised by the Staff under the 1940 Act, no clear principles emerge from the regulators as to how they view these issues and how to regulate cryptocurrency under the applicable securities acts. It has been widely reported that the SEC has recently issued letters and requested various ETF applications be withdrawn because of concerns over liquidity and valuation and unanswered questions about absence of reporting and compliance procedures capable of being implemented under the current state of the markets for exchange traded funds.<sup>4</sup>

Accordingly, there is no one unifying principle governing the regulatory status of cryptocurrency nor whether cryptocurrency is a security in each context in which it is viewed. Cryptocurrency may be a security and its offer or sale may require compliance with Section 5 of the Securities Act, in certain instances. However, since the Company does not intend to be engaged in the offer or sale of securities in the form of ICO offerings its internal mining activities that are not related to ICO offerings do not require registration under the Securities Act. We may face similar issues with various state securities regulators who may interpret our actions as requiring registration under state securities laws, banking laws, or money transmitter and similar laws, which are also an unsettled area or regulation that exposes us to risks.

***Since there has been limited precedent set for financial accounting or taxation of digital assets other than digital securities, it is unclear how we will be required to account for digital asset transactions and the taxation of our businesses.***

There is currently no authoritative literature under accounting principles generally accepted in the United States which specifically addresses the accounting for digital assets, including digital currencies. Therefore, by analogy, we intend to record digital assets similar to financial instruments under ASC 825, Financial Instruments, because the economic nature of these digital assets is most closely related to a financial instrument such as an investment in a foreign currency.

We believe that Marathon will recognize revenue when it is realized or realizable and earned. Our material revenue stream is expected to be related to the mining of digital currencies. Marathon will derive revenue by providing transaction verification services within the digital currency networks of crypto-currencies, such as bitcoin and ethereum commonly termed “crypto-currency mining.” In consideration for these services, Marathon expects to receive digital currency (also known as “Coins”). Coins are generally recorded as revenue, using the average spot price on the date of receipt. The coins are recorded on the balance sheet at their fair value. Gains or losses on sale of Coins are recorded in the statement of operations. Expenses associated with running the crypto-currency mining business, such as equipment depreciation, rent and electricity cost are recorded as cost of revenues.

In 2014, the IRS issued guidance in Notice 2014-21 that classified cryptocurrency as property, not currency, for federal income tax purposes. But according to the requirements of FATCA, which requires foreign financial institutions to provide the IRS with information about accounts held by U.S. taxpayers or foreign entities controlled by U.S. taxpayers, cryptocurrency exchanges, in the ordinary course of doing business, are considered financial institutions.

On November 30, 2016, a federal judge in the Northern District of California granted an IRS application to serve a “John Doe” summons on Coinbase Inc., which operates a cryptocurrency wallet and exchange business. The summons asked Coinbase to identify all U.S. customers who transferred convertible cryptocurrency from 2013 to 2015. The IRS is trying to get cryptocurrency owners to report the value of their wallets to the federal government and the IRS is treating cryptocurrency as both property and currency.

The American Institute of Certified Public Accountants recommended in a June 2016 letter to the IRS that cryptocurrency accounts be reported in the summary information section of Form 8938, Statement of Specified Foreign Financial Assets, which breaks with the IRS’s 2014 guidance that cryptocurrency be treated as property.

Property is divided into certain sections within the Internal Revenue Code (“IRC”) that determine everything from how the property is treated at sale, to how the property is depreciated, to the nature and character of the gain on sale of the asset. For instance, IRC §1231 property (real or depreciable business property held for more than one year) is treated as capital in nature when sold for a profit, but it is treated as ordinary when the property is sold for a loss. IRC §1245 property, on the other hand, is treated as ordinary in nature. IRC §1245 property encompasses most types of property. IRC §1250 property covers everything else. IRC §1250 states that a gain from selling real property that has been depreciated should be taxed as ordinary income, to the extent that the accumulated depreciation exceeds the depreciation calculated using the straight-line method, which is the most basic depreciation method used on an income statement. IRC §1250 bases the amount of tax due on the type of property, such as residential or nonresidential property, and on how many months the property was owned.

IRS guidance is silent on which section of the tax code cryptocurrency falls into. For instance, IRC §1031 allows for the like-kind exchange of certain property. IRC §1031 exchanges typically are done with real estate or business assets. However, with the classification of cryptocurrency as property by the IRS, many tax professionals will argue that cryptocurrency can be exchanged using IRC §1031.

<sup>3</sup> <https://www.aicpa.org/advocacy/cpaadvocate/2016/virtual-currency-guidance-needed.html>

<sup>4</sup> <https://seekingalpha.com/article/4137093-sec-saying-no-bitcoin-etfs-one-may-still-get-approved>

We believe that all of our digital asset mining activities will be accounted for on the same basis regardless of the form of digital asset. A change in regulatory or financial accounting standards or interpretation by the IRS or accounting standards or the SEC could result in changes in our accounting treatment, taxation and the necessity to restate our financial statements. Such a restatement could negatively impact our business, prospects, financial condition and results of operation.

***The further development and acceptance of digital asset networks and other digital assets, which represent a new and rapidly changing industry, are subject to a variety of factors that are difficult to evaluate. The slowing or stopping of the development or acceptance of digital asset systems may adversely affect an investment in us.***

Digital assets such as bitcoins and ether, that may be used, among other things, to buy and sell goods and services are a new and rapidly evolving industry of which the digital asset networks are prominent, but not unique, parts. The growth of the digital asset industry in general, and the digital asset networks of bitcoin and ether in particular, are subject to a high degree of uncertainty. The factors affecting the further development of the digital asset industry, as well as the digital asset networks, include:

- continued worldwide growth in the adoption and use of bitcoins and other digital assets;
- government and quasi-government regulation of bitcoins and other digital assets and their use, or restrictions on or regulation of access to and operation of the digital asset network or similar digital assets systems;
- the maintenance and development of the open-source software protocol of the bitcoin network and ether network;
- changes in consumer demographics and public tastes and preferences;
- the availability and popularity of other forms or methods of buying and selling goods and services, including new means of using fiat currencies;
- general economic conditions and the regulatory environment relating to digital assets; and
- the impact of regulators focusing on digital assets and digital securities and the costs associated with such regulatory oversight.

A decline in the popularity or acceptance of the digital asset networks of bitcoin or ether, or similar digital asset systems, could adversely affect an investment in us.

***If we acquire digital securities, even unintentionally, we may violate the Investment Company Act of 1940 and incur potential third-party liabilities.***

The Company intends to comply with the 1940 Act in all respects. To that end, if holdings of cryptocurrencies are determined to constitute investment securities of a kind that subject the Company to registration and reporting under the 1940 Act, the Company will limit its holdings to less than 40% of its assets. Section 3(a)(1)(C) of the 1940 Act defines “investment company” to mean any issuer that is engaged or proposes to engage in the business of investing, reinvesting, owning, holding, or trading in securities, and owns or proposes to acquire investment securities having a value exceeding 40% of the value of such issuer’s total assets (exclusive of Government securities and cash items) on an unconsolidated basis. Section 3(a)(2) of the 1940 Act defines “investment securities” to include all securities except (A) Government securities, (B) securities issued by employees’ securities companies, and (C) securities issued by majority-owned subsidiaries which (i) are not investment companies and (ii) are not relying on the exception from the definition of investment company in section 3(c)(1) or 3(c)(7) of the 1940 Act. As noted above, the SEC has not stated whether bitcoin and cryptocurrency is an investment security, as defined in the 1940 Act.

***Currently, there is relatively small use of digital assets in the retail and commercial marketplace in comparison to relatively large use by speculators, thus contributing to price volatility that could adversely affect an investment in us.***

As relatively new products and technologies, digital assets and the blockchain networks on which they exist have only recently become widely accepted as a means of payment for goods and services by many major retail and commercial outlets and use of digital assets by consumers to pay such retail and commercial outlets remains limited. Conversely, a significant portion of demand for digital assets is generated by speculators and investors seeking to profit from the short- or long-term holding of such digital assets. A lack of expansion of digital assets into retail and commercial markets, or a contraction of such use, may result in increased volatility or a reduction in the price of all or any digital asset, either of which could adversely impact an investment in us.

***COVID-19 or any pandemic, epidemic or outbreak of an infectious disease in the United States or elsewhere may adversely affect our business.***

The COVID-19 virus has had unpredictable and unprecedented impacts in the United States and around the world. The World Health Organization has declared the outbreak of COVID-19 as a “pandemic,” or a worldwide spread of a new disease. Many countries around the world have imposed quarantines and restrictions on travel and mass gatherings to slow the spread of the virus. In the United States, federal, state and local governments have enacted restrictions on travel, gatherings, and workplaces, with exceptions made for essential workers and businesses. As of the date of this prospectus, we have not been declared an essential business. As a result, we may be required to substantially reduce or cease operations in response to governmental action or decree as a result of COVID-19. We are still assessing the effect on our business from COVID-19 and any actions implemented by the federal, state and local governments. We have implemented safety protocols to protect our staff, but we cannot offer any assurance that COVID-19 or any other pandemic, epidemic or outbreak of an infectious disease in the United States or elsewhere, will not materially and adversely affect our business.

***Significant contributors to all or any digital asset network could propose amendments to the respective network’s protocols and software that, if accepted and authorized by such network, could adversely affect an investment in us.***

For example, with respect to bitcoins network, a small group of individuals contribute to the Bitcoin Core project on GitHub.com. This group of contributors is currently headed by Wladimir J. van der Laan, the current lead maintainer. These individuals can propose refinements or improvements to the bitcoin network’s source code through one or more software upgrades that alter the protocols and software that govern the bitcoin network and the properties of bitcoin, including the irreversibility of transactions and limitations on the mining of new bitcoin. Proposals for upgrades and discussions relating thereto take place on online forums. For example, there is an ongoing debate regarding altering the blockchain by increasing the size of blocks to accommodate a larger volume of transactions. Although some proponents support an increase, other market participants oppose an increase to the block size as it may deter miners from confirming transactions and concentrate power into a smaller group of miners. To the extent that a significant majority of the users and miners on the bitcoin network install such software upgrade(s), the bitcoin network would be subject to new protocols and software that may adversely affect an investment in the Shares. In the event a developer or group of developers proposes a modification to the bitcoin network that is not accepted by a majority of miners and users, but that is nonetheless accepted by a substantial plurality of miners and users, two or more competing and incompatible blockchain implementations could result. This is known as a “hard fork.” In such a case, the “hard fork” in the blockchain could materially and adversely affect the perceived value of digital assets as reflected on one or both incompatible blockchains, which may adversely affect an investment in us.



***Forks in a digital asset network may occur in the future which may affect the value of digital assets held by us.***

For example, on August 1, 2017 bitcoin's blockchain was forked and Bitcoin Cash was created. The fork resulted in a new blockchain being created with a shared history, and a new path forward. Bitcoin Cash has a block size of 8mb and other technical changes. On October 24, 2017, bitcoin's blockchain was forked and Bitcoin Gold was created. The fork resulted in a new blockchain being created with a shared history, and new path forward, Bitcoin Gold has a different proof of work algorithm and other technical changes. The value of the newly created Bitcoin Cash and Bitcoin Gold may or may not have value in the long run and may affect the price of bitcoin if interest is shifted away from bitcoin to the newly created digital assets. The value of bitcoin after the creation of a fork is subject to many factors including the value of the fork product, market reaction to the creation of the fork product, and the occurrence of forks in the future. As such, the value of bitcoin could be materially reduced if existing and future forks have a negative effect on bitcoin's value. If a fork occurs on a digital asset network which we are mining or hold digital assets in it may have a negative effect on the value of the digital asset and may adversely affect an investment in us.

***The open-source structure of the bitcoin network protocol means that the contributors to the protocol are generally not directly compensated for their contributions in maintaining and developing the protocol. A failure to properly monitor and upgrade the protocol could damage the bitcoin network and an investment in us.***

The bitcoin network for example operates based on an open-source protocol maintained by contributors, largely on the Bitcoin Core project on GitHub. As an open source project, bitcoin is not represented by an official organization or authority. As the bitcoin network protocol is not sold and its use does not generate revenues for contributors, contributors are generally not compensated for maintaining and updating the bitcoin network protocol. Although the MIT Media Lab's Digital Currency Initiative funds the current maintainer Wladimir J. van der Laan, among others, this type of financial incentive is not typical. The lack of guaranteed financial incentive for contributors to maintain or develop the bitcoin network and the lack of guaranteed resources to adequately address emerging issues with the bitcoin network may reduce incentives to address the issues adequately or in a timely manner. Changes to a digital asset network which we are mining on may adversely affect an investment in us.

***If a malicious actor or botnet obtains control in excess of 50% of the processing power active on any digital asset network, including the bitcoin network or ether network, it is possible that such actor or botnet could manipulate the blockchain in a manner that adversely affects an investment in us.***

If a malicious actor or botnet (a volunteer or hacked collection of computers controlled by networked software coordinating the actions of the computers) obtains a majority of the processing power dedicated to mining on any digital asset network, including the bitcoin network or ether network, it may be able to alter the blockchain by constructing alternate blocks if it is able to solve for such blocks faster than the remainder of the miners on the blockchain can add valid blocks. In such alternate blocks, the malicious actor or botnet could control, exclude or modify the ordering of transactions, though it could not generate new digital assets or transactions using such control. Using alternate blocks, the malicious actor could "double-spend" its own digital assets (i.e., spend the same digital assets in more than one transaction) and prevent the confirmation of other users' transactions for so long as it maintains control. To the extent that such malicious actor or botnet does not yield its majority control of the processing power or the digital asset community does not reject the fraudulent blocks as malicious, reversing any changes made to the blockchain may not be possible. Such changes could adversely affect an investment in us.

For example, in late May and early June 2014, a mining pool known as GHash.io approached and, during a 24- to 48-hour period in early June may have exceeded, the threshold of 50% of the processing power on the bitcoin network. To the extent that GHash.io did exceed 50% of the processing power on the network, reports indicate that such threshold was surpassed for only a short period, and there are no reports of any malicious activity or control of the blockchain performed by GHash.io. Furthermore, the processing power in the mining pool appears to have been redirected to other pools on a voluntary basis by participants in the GHash.io pool, as had been done in prior instances when a mining pool exceeded 40% of the processing power on the bitcoin network.

The approach towards and possible crossing of the 50% threshold indicate a greater risk that a single mining pool could exert authority over the validation of digital asset transactions. To the extent that the digital assets ecosystems do not act to ensure greater decentralization of digital asset mining processing power, the feasibility of a malicious actor obtaining in excess of 50% of the processing power on any digital asset network (e.g., through control of a large mining pool or through hacking such a mining pool) will increase, which may adversely impact an investment in us.

***If the award of digital assets for solving blocks and transaction fees for recording transactions are not sufficiently high to incentivize miners, miners may cease expending hashrate to solve blocks and confirmations of transactions on the blockchain could be slowed temporarily. A reduction in the hashrate expended by miners on any digital asset network could increase the likelihood of a malicious actor obtaining control in excess of fifty percent (50%) of the aggregate hashrate active on such network or the blockchain, potentially permitting such actor to manipulate the blockchain in a manner that adversely affects an investment in us.***

Bitcoin miners record transactions when they solve for and add blocks of information to the blockchain. When a miner solves for a block, it creates that block, which includes data relating to (i) the solution to the block, (ii) a reference to the prior block in the blockchain to which the new block is being added and (iii) all transactions that have occurred but have not yet been added to the blockchain. The miner becomes aware of outstanding, unrecorded transactions through the data packet transmission and propagation discussed above. Typically, bitcoin transactions will be recorded in the next chronological block if the spending party has an internet connection and at least one minute has passed between the transaction's data packet transmission and the solution of the next block. If a transaction is not recorded in the next chronological block, it is usually recorded in the next block thereafter.

As the award of new digital assets for solving blocks declines, and if transaction fees are not sufficiently high, miners may not have an adequate incentive to continue mining and may cease their mining operations. For example, the current fixed reward on the bitcoin network for solving a new block is twelve and a half (12.5) bitcoins per block; the reward decreased from twenty-five (25) bitcoin in July 2016. It is estimated that it will halve again in about four (4) years. This reduction may result in a reduction in the aggregate hashrate of the bitcoin network as the incentive for miners will decrease. Moreover, miners ceasing operations would reduce the aggregate hashrate on the bitcoin network, which would adversely affect the confirmation process for transactions (i.e., temporarily decreasing the speed at which blocks are added to the blockchain until the next scheduled adjustment in difficulty for block solutions) and make the bitcoin network more vulnerable to a malicious actor obtaining control in excess of fifty percent (50%) of the aggregate hashrate on the bitcoin network. Periodically, the bitcoin network has adjusted the difficulty for block solutions so that solution speeds remain in the vicinity of the expected ten (10) minute confirmation time targeted by the bitcoin network protocol.

Marathon believes that from time to time there will be further considerations and adjustments to the bitcoin network, and others, including the ether network, regarding the difficulty for block solutions. More significant reductions in aggregate hashrate on digital asset networks could result in material, though temporary, delays in block solution confirmation time. Any reduction in confidence in the confirmation process or aggregate hashrate of any digital asset network may negatively impact the value of digital assets, which will adversely impact an investment in us.

***To the extent that the profit margins of digital asset mining operations are not high, operators of digital asset mining operations are more likely to immediately sell their digital assets earned by mining in the digital asset exchange market, resulting in a reduction in the price of digital assets that could adversely impact an investment in us.***

Over the past two years, digital asset mining operations have evolved from individual users mining with computer processors, graphics processing units and first-generation servers. Currently, new processing power brought onto the digital asset networks is predominantly added by incorporated and unincorporated “professionalized” mining operations. Professionalized mining operations may use proprietary hardware or sophisticated machines. They require the investment of significant capital for the acquisition of this hardware, the leasing of operating space (often in data centers or warehousing facilities), incurring of electricity costs and the employment of technicians to operate the mining farms. As a result, professionalized mining operations are of a greater scale than prior miners and have more defined, regular expenses and liabilities. These regular expenses and liabilities require professionalized mining operations to more immediately sell digital assets earned from mining operations on the digital asset exchange market, whereas it is believed that individual miners in past years were more likely to hold newly mined digital assets for more extended periods. The immediate selling of newly mined digital assets greatly increases the supply of digital assets on the digital asset exchange market, creating downward pressure on the price of each digital asset.

The extent to which the value of digital assets mined by a professionalized mining operation exceeds the allocable capital and operating costs determines the profit margin of such operation. A professionalized mining operation may be more likely to sell a higher percentage of its newly mined digital assets rapidly if it is operating at a low profit margin—and it may partially or completely cease operations if its profit margin is negative. In a low profit margin environment, a higher percentage could be sold into the digital asset exchange market more rapidly, thereby potentially reducing digital asset prices. Lower digital asset prices could result in further tightening of profit margins, particularly for professionalized mining operations with higher costs and more limited capital reserves, creating a network effect that may further reduce the price of digital assets until mining operations with higher operating costs become unprofitable and remove mining power from the respective digital asset network. The network effect of reduced profit margins resulting in greater sales of newly mined digital assets could result in a reduction in the price of digital assets that could adversely impact an investment in us.

***To the extent that any miners cease to record transactions in solved blocks, transactions that do not include the payment of a transaction fee will not be recorded on the blockchain until a block is solved by a miner who does not require the payment of transaction fees. Any widespread delays in the recording of transactions could result in a loss of confidence in that digital asset network, which could adversely impact an investment in us.***

To the extent that any miners cease to record transaction in solved blocks, such transactions will not be recorded on the blockchain. Currently, there are no known incentives for miners to elect to exclude the recording of transactions in solved blocks; however, to the extent that any such incentives arise (e.g., a collective movement among miners or one or more mining pools forcing bitcoin users to pay transaction fees as a substitute for or in addition to the award of new bitcoins upon the solving of a block), actions of miners solving a significant number of blocks could delay the recording and confirmation of transactions on the blockchain. Any systemic delays in the recording and confirmation of transactions on the blockchain could result in greater exposure to double-spending transactions and a loss of confidence in certain or all digital asset networks, which could adversely impact an investment in us.

***The acceptance of digital asset network software patches or upgrades by a significant, but not overwhelming, percentage of the users and miners in any digital asset network could result in a “fork” in the respective blockchain, resulting in the operation of two separate networks until such time as the forked blockchains are merged. The temporary or permanent existence of forked blockchains could adversely impact an investment in us.***

Digital asset networks are open source projects and, although there is an influential group of leaders in, for example, the bitcoin network community known as the “Core Developers,” there is no official developer or group of developers that formally controls the bitcoin network. Any individual can download the bitcoin network software and make any desired modifications, which are proposed to users and miners on the bitcoin network through software downloads and upgrades, typically posted to the bitcoin development forum on GitHub.com. A substantial majority of miners and bitcoin users must consent to those software modifications by downloading the altered software or upgrade that implements the changes; otherwise, the changes do not become a part of the bitcoin network. Since the bitcoin network’s inception, changes to the bitcoin network have been accepted by the vast majority of users and miners, ensuring that the bitcoin network remains a coherent economic system; however, a developer or group of developers could potentially propose a modification to the bitcoin network that is not accepted by a vast majority of miners and users, but that is nonetheless accepted by a substantial population of participants in the bitcoin network. In such a case, and if the modification is material and/or not backwards compatible with the prior version of bitcoin network software, a fork in the blockchain could develop and two separate bitcoin networks could result, one running the pre-modification software program and the other running the modified version (i.e., a second “bitcoin” network). Such a fork in the blockchain typically would be addressed by community-led efforts to merge the forked blockchains, and several prior forks have been so merged. This kind of split in the bitcoin network could materially and adversely impact an investment in us and, in the worst-case scenario, harm the sustainability of the bitcoin network’s economy.

***Intellectual property rights claims may adversely affect the operation of some or all digital asset networks.***

Third parties may assert intellectual property claims relating to the holding and transfer of digital assets and their source code. Regardless of the merit of any intellectual property or other legal action, any threatened action that reduces confidence in some or all digital asset networks’ long-term viability or the ability of end-users to hold and transfer digital assets may adversely affect an investment in us. Additionally, a meritorious intellectual property claim could prevent us and other end-users from accessing some or all digital asset networks or holding or transferring their digital assets. As a result, an intellectual property claim against us or other large digital asset network participants could adversely affect an investment in us.

***The digital asset exchanges on which digital assets trade are relatively new and, in most cases, largely unregulated and may therefore be more exposed to fraud and failure than established, regulated exchanges for other products. To the extent that the digital asset exchanges representing a substantial portion of the volume in digital asset trading are involved in fraud or experience security failures or other operational issues, such digital asset exchanges’ failures may result in a reduction in the price of some or all digital assets and can adversely affect an investment in us.***

The digital asset exchanges on which the digital assets trade are new and, in most cases, largely unregulated. Furthermore, many digital asset exchanges (including several of the most prominent USD denominated digital asset exchanges) do not provide the public with significant information regarding their ownership structure, management teams, corporate practices or regulatory compliance. As a result, the marketplace may lose confidence in, or may experience problems relating to, digital asset exchanges, including prominent exchanges handling a significant portion of the volume of digital asset trading.

For example, over the past 4 years, a number of bitcoin exchanges have been closed due to fraud, failure or security breaches. In many of these instances, the customers of such bitcoin exchanges were not compensated or made whole for the partial or complete losses of their account balances in such bitcoin exchanges. While smaller bitcoin exchanges are less likely to have the infrastructure and capitalization that make larger bitcoin exchanges more stable, larger bitcoin exchanges are more likely to be appealing targets for hackers and “malware” (i.e., software used or programmed by attackers to disrupt computer operation, gather sensitive information or gain access to private computer systems). Further, the collapse of the largest bitcoin exchange in 2014 suggests that the failure of one component of the overall bitcoin ecosystem can have consequences for both users of a bitcoin exchange and the bitcoin industry as a whole.

More recently, the Wall Street Journal has reported that China will shut down bitcoin exchanges and other virtual currency trading platforms. The article reported that China has accounted for the bulk of global bitcoin trading.

A lack of stability in the digital asset exchange market and the closure or temporary shutdown of digital asset exchanges due to fraud, business failure, hackers or malware, or government-mandated regulation may reduce confidence in the digital asset networks and result in greater volatility in digital asset values. These potential consequences of a digital asset exchange's failure could adversely affect an investment in us.

***Political or economic crises may motivate large-scale sales of digital assets, which could result in a reduction in some or all digital assets' values and adversely affect an investment in us.***

As an alternative to fiat currencies that are backed by central governments, digital assets such as bitcoins, which are relatively new, are subject to supply and demand forces based upon the desirability of an alternative, decentralized means of buying and selling goods and services, and it is unclear how such supply and demand will be impacted by geopolitical events. Nevertheless, political or economic crises may motivate large-scale acquisitions or sales of digital assets either globally or locally. Large-scale sales of digital assets would result in a reduction in their value and could adversely affect an investment in us.

***Demand for ether and bitcoin is driven, in part, by their status as the two most prominent and secure digital assets. It is possible that digital assets other than ether and bitcoin could have features that make them more desirable to a material portion of the digital asset user base, resulting in a reduction in demand for ether and bitcoin, which could have a negative impact on the price of ether and bitcoin and adversely affect an investment in us.***

Bitcoins and ether, as assets, hold "first-to-market" advantages over other digital assets. This first-to-market advantage is driven in large part by having the largest user bases and, more importantly, the largest combined mining power in use to secure their respective blockchains and transaction verification systems. Having a large mining network results in greater user confidence regarding the security and long-term stability of a digital asset's network and its blockchain; as a result, the advantage of more users and miners makes a digital asset more secure, which makes it more attractive to new users and miners, resulting in a network effect that strengthens the first-to-market advantage.

As of June 5, 2020, there were over 5,000 alternate digital assets tracked by CoinMarketCap, having a total market capitalization (including the market capitalization of ether and bitcoin) of approximately \$176.0 billion, using market prices and total available supply of each digital asset. This included digital assets using a "proof of work" mining structure similar to bitcoin, and those using a "proof of stake" transaction verification system that is different than bitcoin's mining system (e.g., Peercoin, Bitshares and NXT). As of March 23, 2020, bitcoin's \$115.2 billion market capitalization was almost eight (8) times the size of the \$14.9 billion market cap of ether, the second largest proof-of-work digital asset. Despite the marked first-mover advantage of the bitcoin network over other digital asset networks, it is possible that another digital asset could become materially popular due to either a perceived or exposed shortcoming of the bitcoin network protocol that is not immediately addressed by the bitcoin contributor community or a perceived advantage of an altcoin that includes features not incorporated into bitcoin. If a digital asset obtains significant market share (either in market capitalization, mining power or use as a payment technology), this could reduce bitcoin's market share as well as other digital assets we may become involved in and have a negative impact on the demand for, and price of, such digital assets and could adversely affect an investment in us.

***Our ability to adopt technology in response to changing security needs or trends poses a challenge to the safekeeping of our digital assets.***

The history of digital asset exchanges has shown that exchanges and large holders of digital assets must adapt to technological change in order to secure and safeguard their digital assets. We rely on Bitgo Inc.'s multi-signature enterprise storage solution to safeguard our digital assets from theft, loss, destruction or other issues relating to hackers and technological attack. Our digital assets will also be moved to various exchanges in order to exchange them for fiat currency during which time we will be relying on the security of such exchanges to safeguard our digital assets. We believe that it may become a more appealing target of security threats as the size of our bitcoin holdings grow. To the extent that either Bitgo Inc. or we are unable to identify and mitigate or stop new security threats, our digital assets may be subject to theft, loss, destruction or other attack, which could adversely affect an investment in us.

***Security threats to us could result in, a loss of our digital assets, or damage to the reputation and our brand, each of which could adversely affect an investment in us.***

Security breaches, computer malware and computer hacking attacks have been a prevalent concern in the digital asset exchange markets, for example since the launch of the bitcoin network. Any security breach caused by hacking, which involves efforts to gain unauthorized access to information or systems, or to cause intentional malfunctions or loss or corruption of data, software, hardware or other computer equipment, and the inadvertent transmission of computer viruses, could harm our business operations or result in loss of our digital assets. Any breach of our infrastructure could result in damage to our reputation which could adversely affect an investment in us. Furthermore, we believe that, as our assets grow, it may become a more appealing target for security threats such as hackers and malware.

We primarily rely on Bitgo Inc.'s (<https://www.bitgo.com/>) multi-signature enterprise storage solution to safeguard its digital assets from theft, loss, destruction or other issues relating to hackers and technological attack. Nevertheless, Bitgo Inc.'s security system may not be impenetrable and may not be free from defect or immune to acts of God, and any loss due to a security breach, software defect or act of God will be borne by the Company. The Company's digital assets will also be stored with exchanges such as Bitgo, Kraken, Bitfinex, Ibit and Coinbase and others prior to selling them.

The security system and operational infrastructure may be breached due to the actions of outside parties, error or malfeasance of an employee of ours, or otherwise, and, as a result, an unauthorized party may obtain access to our, private keys, data or bitcoins. Additionally, outside parties may attempt to fraudulently induce employees of ours to disclose sensitive information in order to gain access to our infrastructure. As the techniques used to obtain unauthorized access, disable or degrade service, or sabotage systems change frequently, or may be designed to remain dormant until a predetermined event and often are not recognized until launched against a target, we may be unable to anticipate these techniques or implement adequate preventative measures. If an actual or perceived breach of our security system occurs, the market perception of the effectiveness of our security system could be harmed, which could adversely affect an investment in us.

At present, Marathon has not experienced hacking and we use a Bitcoin Address and other cryptocurrency wallets, and may consider using services, such as Xapo, Inc., or Bitgo Inc., which services claim to offer a free, ultra-secure vault for storing bitcoin, but we have not made any decision to do so. As disclosed herein, the Company currently use Bitgo Inc. as its wallet provider.

In the event of a security breach, we may be forced to cease operations, or suffer a reduction in assets, the occurrence of each of which could adversely affect an investment in us.

***A loss of confidence in our security system, or a breach of our security system, may adversely affect us and the value of an investment in us.***

We will take measures to protect us and our digital assets from unauthorized access, damage or theft; however, it is possible that the security system may not prevent the improper access to, or damage or theft of our digital assets. A security breach could harm our reputation or result in the loss of some or all of our digital assets. A resulting perception that our measures do not adequately protect our digital assets could result in a loss of current or potential shareholders, reducing demand for our Common Stock and causing our shares to decrease in value.

***Digital Asset transactions are irrevocable and stolen or incorrectly transferred digital assets may be irretrievable. As a result, any incorrectly executed digital asset transactions could adversely affect an investment in us.***

Digital asset transactions are not, from an administrative perspective, reversible without the consent and active participation of the recipient of the transaction or, in theory, control or consent of a majority of the processing power on the respective digital asset network. Once a transaction has been verified and recorded in a block that is added to the blockchain, an incorrect transfer of digital assets or a theft of digital assets generally will not be reversible, and we may not be capable of seeking compensation for any such transfer or theft. Although our transfers of digital assets will regularly be made to or from vendors, consultants, services providers, etc. it is possible that, through computer or human error, or through theft or criminal action, our digital assets could be transferred from us in incorrect amounts or to unauthorized third parties. To the extent that we are unable to seek a corrective transaction with such third party or are incapable of identifying the third party which has received our digital assets through error or theft, we will be unable to revert or otherwise recover incorrectly transferred Company digital assets. To the extent that we are unable to seek redress for such error or theft, such loss could adversely affect an investment in us.

<sup>5</sup> <https://www.bitgo.com/>

***The Company's digital assets may be subject to loss, damage, theft or restriction on access.***

There is a risk that part or all of the Company's digital assets could be lost, stolen or destroyed. We believe that our digital assets will be an appealing target to hackers or malware distributors seeking to destroy, damage or steal our digital assets. Although we primarily utilize Bitgo, Inc.'s enterprise multi-signature storage solution, to minimize the risk of loss, damage and theft, we cannot guarantee that it will prevent such loss, damage or theft, whether caused intentionally, accidentally or by act of God. Access to our digital assets could also be restricted by natural events (such as an earthquake or flood) or human actions (such as a terrorist attack). Any of these events may adversely affect the Company's operations and, consequently, an investment in us.

***The limited rights of legal recourse against us, and our lack of insurance protection expose us and our shareholders to the risk of loss of our digital assets for which no person is liable.***

The digital assets held by us are not insured. Therefore, a loss may be suffered with respect to our digital assets which is not covered by insurance and for which no person is liable in damages which could adversely affect our operations and, consequently, an investment in us.

***Digital assets held by us are not subject to FDIC or SIPC protections.***

We do not hold our digital assets with a banking institution or a member of the Federal Deposit Insurance Corporation ("FDIC") or the Securities Investor Protection Corporation ("SIPC") and, therefore, our digital assets are not subject to the protections enjoyed by depositors with FDIC or SIPC member institutions.

***We may not have adequate sources of recovery if our digital assets are lost, stolen or destroyed.***

If our digital assets are lost, stolen or destroyed under circumstances rendering a party liable to us, the responsible party may not have the financial resources sufficient to satisfy our claim. For example, as to a particular event of loss, the only source of recovery for us might be limited, to the extent identifiable, other responsible third parties (e.g., a thief or terrorist), any of which may not have the financial resources (including liability insurance coverage) to satisfy a valid claim of ours.

***The sale of our digital assets to pay expenses at a time of low digital asset prices could adversely affect an investment in us.***

We may sell our digital assets to pay expenses on an as-needed basis, irrespective of then-current prices. Consequently, our digital assets may be sold at a time when the prices on the respective digital asset exchange market are low, which could adversely affect an investment in us.

***Regulatory changes or actions may restrict the use of bitcoins or the operation of the bitcoin network in a manner that adversely affects an investment in us.***

Until recently, little or no regulatory attention has been directed toward bitcoin and the bitcoin network by U.S. federal and state governments, foreign governments and self-regulatory agencies. As bitcoin has grown in popularity and in market size, the Federal Reserve Board, U.S. Congress and certain U.S. agencies (e.g., the CFTC, the Commission, FinCEN and the Federal Bureau of Investigation) have begun to examine the operations of the bitcoin network, bitcoin users and the bitcoin exchange market.

On July 25, 2017, the Commission issued its Report of Investigation, or “Report,” which concluded that digital assets or tokens issued for the purpose of raising funds may be securities within the meaning of the federal securities laws. The Report focused on the activities of a virtual organization which offered tokens in exchange for ether, which is a prominent digital asset. The Report emphasized that whether a digital asset is a security is based on the facts and circumstances. Although our activities are not focused on raising capital or assisting others that do so, the federal securities laws are very broad, and there can be no assurances that the Commission will not take enforcement action against us in the future including for the sale of unregistered securities in violation of the Securities Act or acting as an unregistered investment company in violation of the Investment Company Act. The Commission has taken various actions against persons or entities misusing bitcoin in connection with fraudulent schemes (i.e., Ponzi scheme), inaccurate and inadequate publicly disseminated information, and the offering of unregistered securities. More recently, the Commission suspended trading in three digital asset public companies. The CFTC has determined that bitcoin and other virtual currencies are commodities and the sale of derivatives based on digital currencies must be done in accordance with the provisions of the CEA and CFTC regulations. Also, of significance, is that the CFTC appears to have taken the position that bitcoin is not encompassed by the definition of currency under the CEA and CFTC regulations. The CFTC defined bitcoin and other “virtual currencies” as “a digital representation of value” that functions as a medium of exchange, a unit of account, and/or a store of value, but does not have legal tender status in any jurisdiction. Bitcoin and other virtual currencies are distinct from “real” currencies, which are the coin and paper money of the United States or another country that are designated as legal tender, circulate, and are customarily used and accepted as a medium of exchange in the country of issuance.” To the extent that bitcoin itself is determined to be a security, commodity future or other regulated asset, or to the extent that a U.S. or foreign government or quasi-governmental agency exerts regulatory authority over the bitcoin or bitcoin trading and ownership, trading or ownership in bitcoin or an investment in us may be adversely affected.

The CFTC affirmed its approach to the regulation of bitcoin and bitcoin-related enterprises on June 2, 2016, when the CFTC settled charges against Bitfinex, a bitcoin exchange based in Hong Kong. In its Order, the CFTC found that Bitfinex engaged in “illegal, off-exchange commodity transactions and failed to register as a futures commission merchant” when it facilitated borrowing transactions among its users to permit the trading of bitcoin on a “leveraged, margined or financed basis” without first registering with the CFTC. In 2017, the CFTC stated that it would consider bitcoin and other virtual currencies as commodities or derivatives depending on the facts of the offering. In December 2017, bitcoin futures trading commenced on two CFTC regulated futures markets.

Local state regulators such as the New York State Department of Financial Services, or NYDFS, have also initiated examinations of bitcoin, the bitcoin network and the regulation thereof. In July 2014, the NYDFS proposed the first U.S. regulatory framework for licensing participants in “virtual currency business activity.” The proposed regulations, known as the “BitLicense,” are intended to focus on consumer protection and, after the closure of an initial comment period that yielded 3,746 formal public comments and a re-proposal, the NYDFS issued its final “BitLicense” regulatory framework in June 2015. The “BitLicense” regulates the conduct of businesses that are involved in “virtual currencies” in New York or with New York customers and prohibits any person or entity involved in such activity to conduct activities without a license.

Additionally, a U.S. federal magistrate judge in the U.S. District Court for the Eastern District of Texas has ruled that “Bitcoin is a currency or form of money,” a Florida circuit court judge determined that bitcoin did not qualify as money or “tangible wealth,” and an opinion from the U.S. District Court for the Northern District of Illinois identified bitcoin as “virtual currency.” Additionally, two CFTC commissioners publicly expressed a belief that derivatives based on bitcoin are subject to the same regulation as those based on commodities, and the IRS released guidance treating bitcoin as property that is not currency for U.S. federal income tax purposes. Taxing authorities of a number of U.S. states have also issued their own guidance regarding the tax treatment of bitcoin for state income or sales tax purposes. On June 28, 2014, the Governor of the State of California signed into law a bill that removed state-level prohibitions on the use of alternative forms of currency or value (including bitcoin). The bill indirectly authorizes bitcoin’s use as an alternative form of money in the state. In February 2015, a bill was introduced in the California State Assembly to establish a licensing regime for businesses engaging in “virtual currencies.” In September 2015, the bill was ordered to become an inactive file and as of the date of this registration statement there has not been further consideration by the California State Assembly. As of August 2016, the bill was withdrawn from consideration for vote for the remainder of the year. There is a possibility of future regulatory change altering, perhaps to a material extent, the nature of an investment in us or the ability of us to continue our operations.

Digital assets currently face an uncertain regulatory landscape in not only the United States but also in many foreign jurisdictions such as the European Union, China and Russia. While certain governments such as Germany, where the Ministry of Finance has declared bitcoin to be “*Rechnungseinheiten*” (a form of private money that is recognized as a unit of account, but not recognized in the same manner as fiat currency), have issued guidance as to how to treat bitcoin, most regulatory bodies have not yet issued official statements regarding intention to regulate or determinations on regulation of bitcoin, the bitcoin network and bitcoin users.



Among those for which preliminary guidance has been issued in some form, Canada and Taiwan have labeled bitcoin as a digital or virtual currency, distinct from fiat currency, while Sweden and Norway are among those to categorize bitcoin as a form of virtual asset or commodity. In Australia, a GST (similar to the European value added tax (“VAT”)) is currently applied to bitcoin, forcing a ten (10%) percent markup on top of market price, essentially preventing the operation of any bitcoin exchange. This may be undergoing a change, however, since the Senate Economics References Committee and the Productivity Commission recommended that digital currency be treated as money for GST purposes to remove the double taxation. The United Kingdom determined that the VAT will not apply to bitcoin sales. In China, a recent government notice classified bitcoin as legal and “virtual commodities;” however, the same notice restricted the banking and payment industries from using bitcoin, creating uncertainty and limiting the ability of bitcoin exchanges to operate in the then-second largest bitcoin market. In January 2016, the People’s Bank of China, China’s central bank, disclosed that it has been studying a state-backed electronic monetary system and potentially had plans for its own state-backed electronic money. In January 2017, the People’s Bank of China announced that it had found several violations, including margin financing and a failure to impose anti-money laundering controls, after on-site inspections of two China-based bitcoin exchanges. In response to the Chinese regulator’s oversight, the three largest China-based bitcoin exchanges, OKCoin, Huobi, and BTC China, started charging trading commission fees to suppress speculative trading and prevent price swings which resulted in a significant drop in volume on these exchanges. Since December 2013, China, Iceland, Vietnam and Russia have taken a more restrictive stance toward bitcoin and, thereby, have reduced the rate of expansion of bitcoin use in each country. In May 2014, the Central Bank of Bolivia banned the use of bitcoin as a means of payment. In the summer and fall of 2014, Ecuador announced plans for its own state-backed electronic money, while passing legislation that prohibits the use of decentralized digital assets such as bitcoin. In July 2016, economists at the Bank of England advocated that central banks issue their own digital currency, and the House of Lords and Bank of England started discussing the feasibility of creating a national virtual currency, the BritCoin. As of July 2016, Iceland was studying how to create a system in which all money is created by a central bank, and Canada was beginning to experiment with a digital version of its currency called CAD-COIN, intended to be used exclusively for interbank payments. On August 24, 2017, Canada issued guidance stating the sale of cryptocurrency may constitute an investment contract in accordance with Canadian law for determining if an investment constitutes a security. In July 2016, the Russian Ministry of Finance indicated it supports a proposed law that bans bitcoin domestically but allows for its use as a foreign currency. Russia recently issued several releases indicating they may begin regulating bitcoin and licensing miners and entities engaging in initial coin offerings. Conversely, regulatory bodies in some countries such as India and Switzerland have declined to exercise regulatory authority when afforded the opportunity. In April 2015, the Japanese Cabinet approved proposed legal changes that would reportedly treat bitcoin and other digital assets as included in the definition of currency. These regulations would, among other things, require market participants, including exchanges, to meet certain compliance requirements and be subject to oversight by the Financial Services Agency, a Japanese regulator. In September 2017 Japan began regulating bitcoin exchanges and registered several such exchanges to operate within Japan. In July 2016, the European Commission released a draft directive that proposed applying counter-terrorism and anti-money laundering regulations to virtual currencies, and, in September 2016, the European Banking authority advised the European Commission to institute new regulation specific to virtual currencies, with amendments to existing regulation as a stopgap measure. Various foreign jurisdictions may, in the near future, adopt laws, regulations or directives that affect the bitcoin network and its users, particularly bitcoin exchanges and service providers that fall within such jurisdictions’ regulatory scope. Such laws, regulations or directives may conflict with those of the United States and may negatively impact the acceptance of bitcoin by users, merchants and service providers outside of the United States and may therefore impede the growth of the bitcoin economy. On September 4, 2017, reports were published that China may begin prohibiting the practice of using cryptocurrency for capital fundraising. Additional reports have surfaced that China is considering regulating bitcoin exchanges by enacting a licensing regime wherein bitcoin exchanges may legally operate. In September 2017, the Financial Services Commission of South Korea released a statement that initial coin offerings would be prohibited as a fundraising tool. In January 2018, the South Korean Justice Minister issued remarks about banning bitcoin and other digital assets, although the South Korean President’s office clarified that no final decision has been made. In June 2017, India’s government ruled in favor of regulating bitcoin and India’s ministry of Finance is currently developing rules for such regulation. Australia has previously introduced legislation to regulate bitcoin exchanges and increase anti-money laundering policies.

The effect of any future regulatory change on us, bitcoins, or other digital assets is impossible to predict, but such change could be substantial and adverse to us and could adversely affect an investment in us.

***It may be illegal now, or in the future, to acquire, own, hold, sell or use digital assets in one or more countries, and ownership of, holding or trading in our securities may also be considered illegal and subject to sanction.***

Although currently digital assets are not regulated or are lightly regulated in most countries, including the United States, one or more countries such as China and Russia may take regulatory actions in the future that severely restricts the right to acquire, own, hold, sell or use digital assets or to exchange digital assets for fiat currency. Such an action may also result in the restriction of ownership, holding or trading in our securities. Such restrictions may adversely affect an investment in us.

***If regulatory changes or interpretations of our activities require our registration as a money services business (“MSB”) under the regulations promulgated by FinCEN under the authority of the U.S. Bank Secrecy Act, we may be required to register and comply with such regulations. If regulatory changes or interpretations of our activities require the licensing or other registration of us as a money transmitter (or equivalent designation) under state law in any state in which we operate, we may be required to seek licensure or otherwise register and comply with such state law. In the event of any such requirement, to the extent Marathon decides to continue, the required registrations, licensure and regulatory compliance steps may result in extraordinary, non-recurring expenses to us. We may also decide to cease Marathon’s operations. Any termination of certain Company operations in response to the changed regulatory circumstances may be at a time that is disadvantageous to investors.***

To the extent that the activities of Marathon cause it to be deemed an MSB under the regulations promulgated by FinCEN under the authority of the U.S. Bank Secrecy Act, Marathon may be required to comply with FinCEN regulations, including those that would mandate Marathon to implement anti-money laundering programs, make certain reports to FinCEN and maintain certain records.

To the extent that the activities of Marathon cause it to be deemed a “money transmitter” (“MT”) or equivalent designation, under state law in any state in which Marathon operates, Marathon may be required to seek a license or otherwise register with a state regulator and comply with state regulations that may include the implementation of anti-money laundering programs, maintenance of certain records and other operational requirements. Currently, the NYSDFS has finalized its “BitLicense” framework for businesses that conduct “virtual currency business activity,” the Conference of State Bank Supervisors has proposed a model form of state level “virtual currency” regulation and additional state regulators including those from California, Idaho, Virginia, Kansas, Texas, South Dakota and Washington have made public statements indicating that virtual currency businesses may be required to seek licenses as money transmitters. In July 2016, North Carolina updated the law to define “virtual currency” and the activities that trigger licensure in a business-friendly approach that encourages companies to use virtual currency and blockchain technology. Specifically, the North Carolina law does not require miners or software providers to obtain a license for multi-signature software, smart contract platforms, smart property, colored coins and non-hosted, non-custodial wallets. Starting January 1, 2016, New Hampshire requires anyone exchanges a digital currency for another currency must become a licensed and bonded money transmitter. In numerous other states, including Connecticut and New Jersey, legislation is being proposed or has been introduced regarding the treatment of bitcoin and other digital assets. Marathon will continue to monitor for developments in such legislation, guidance or regulations.

Such additional federal or state regulatory obligations may cause Marathon to incur extraordinary expenses, possibly affecting an investment in the Shares in a material and adverse manner. Furthermore, Marathon and its service providers may not be capable of complying with certain federal or state regulatory obligations applicable to MSBs and MTs. If Marathon is deemed to be subject to and determines not to comply with such additional regulatory and registration requirements, we may act to dissolve and liquidate Marathon. Any such action may adversely affect an investment in us.

***Current interpretations require the regulation of bitcoins under the CEA by the CFTC, we may be required to register and comply with such regulations. To the extent that we decide to continue operations, the required registrations and regulatory compliance steps may result in extraordinary, non-recurring expenses to us. We may also decide to cease certain operations. Any disruption of our operations in response to the changed regulatory circumstances may be at a time that is disadvantageous to investors.***

Current and future legislation, CFTC and other regulatory developments, including interpretations released by a regulatory authority, may impact the manner in which bitcoins are treated for classification and clearing purposes. In particular, bitcoin derivatives are not excluded from the definition of “commodity future” by the CFTC. We cannot be certain as to how future regulatory developments will impact the treatment of bitcoins under the law.

Bitcoins have been deemed to fall within the definition of a commodity and, we may be required to register and comply with additional regulation under the CEA, including additional periodic report and disclosure standards and requirements. Moreover, we may be required to register as a commodity pool operator and to register us as a commodity pool with the CFTC through the National Futures Association. Such additional registrations may result in extraordinary, non-recurring expenses, thereby materially and adversely impacting an investment in us. If we determine not to comply with such additional regulatory and registration requirements, we may seek to cease certain of our operations. Any such action may adversely affect an investment in us. No CFTC orders or rulings are applicable to our business.

***If regulatory changes or interpretations require the regulation of bitcoins under the Securities Act and Investment Company Act by the Commission, we may be required to register and comply with such regulations. To the extent that we decide to continue operations, the required registrations and regulatory compliance steps may result in extraordinary, non-recurring expenses to us. We may also decide to cease certain operations. Any disruption of our operations in response to the changed regulatory circumstances may be at a time that is disadvantageous to investors. This would likely have a material adverse effect on us and investors may lose their investment.***

Current and future legislation and the Commission rulemaking and other regulatory developments, including interpretations released by a regulatory authority, may impact the manner in which bitcoins are treated for classification and clearing purposes. The Commission’s July 25, 2017 Report expressed its view that digital assets may be securities depending on the facts and circumstances. As of the date of this prospectus, we are not aware of any rules that have been proposed to regulate bitcoins as securities. We cannot be certain as to how future regulatory developments will impact the treatment of bitcoins under the law. Such additional registrations may result in extraordinary, non-recurring expenses, thereby materially and adversely impacting an investment in us. If we determine not to comply with such additional regulatory and registration requirements, we may seek to cease certain of our operations. Any such action may adversely affect an investment in us.

To the extent that digital assets including ether, bitcoins and other digital assets we may own are deemed by the Commission to fall within the definition of a security, we may be required to register and comply with additional regulation under the 1940 Act, including additional periodic reporting and disclosure standards and requirements and the registration of our Company as an investment company. Additionally, one or more states may conclude ether, bitcoins and other digital assets we may own are a security under state securities laws which would require registration under state laws including merit review laws which would adversely impact us since we would likely not comply. As stated earlier in this prospectus, some states including California define the term “investment contract” more strictly than the Commission. Such additional registrations may result in extraordinary, non-recurring expenses of our Company, thereby materially and adversely impacting an investment in our Company. If we determine not to comply with such additional regulatory and registration requirements, we may seek to cease all or certain parts of our operations. Any such action would likely adversely affect an investment in us and investors may suffer a complete loss of their investment.

***If federal or state legislatures or agencies initiate or release tax determinations that change the classification of bitcoins as property for tax purposes (in the context of when such bitcoins are held as an investment), such determination could have a negative tax consequence on our Company or our shareholders.***

Current IRS guidance indicates that digital assets such as ether and bitcoin should be treated and taxed as property, and that transactions involving the payment of ether or bitcoin for goods and services should be treated as barter transactions. While this treatment creates a potential tax reporting requirement for any circumstance where the ownership of a bitcoin passes from one person to another, usually by means of bitcoin transactions (including off-blockchain transactions), it preserves the right to apply capital gains treatment to those transactions which may adversely affect an investment in our Company.

On December 5, 2014, the New York State Department of Taxation and Finance issued guidance regarding the application of state tax law to digital assets such as ether or bitcoins. The agency determined that New York State would follow IRS guidance with respect to the treatment of digital assets such as ether or bitcoin for state income tax purposes. Furthermore, they defined digital assets such as ether or bitcoin to be a form of “intangible property,” meaning the purchase and sale of ether or bitcoins for fiat currency is not subject to state income tax (although transactions of bitcoin for other goods and services maybe subject to sales tax under barter transaction treatment). It is unclear if other states will follow the guidance of the IRS and the New York State Department of Taxation and Finance with respect to the treatment of digital assets such as ether or bitcoins for income tax and sales tax purposes. If a state adopts a different treatment, such treatment may have negative consequences including the imposition of greater a greater tax burden on investors in bitcoin or imposing a greater cost on the acquisition and disposition of ether or bitcoin, generally; in either case potentially having a negative effect on prices in the digital asset exchange market and may adversely affect an investment in our Company.

Foreign jurisdictions may also elect to treat digital assets such as ether or bitcoin differently for tax purposes than the IRS or the New York State Department of Taxation and Finance. To the extent that a foreign jurisdiction with a significant share of the market of ether or bitcoin users imposes onerous tax burdens on ether or bitcoin users, or imposes sales or value added tax on purchases and sales of ether or bitcoin for fiat currency, such actions could result in decreased demand for ether or bitcoins in such jurisdiction, which could impact the price of ether, bitcoin or other digital assets and negatively impact an investment in our Company.

***The loss or destruction of a private key required to access a digital asset may be irreversible. Our loss of access to our private keys or our experience of a data loss relating to our Company’s digital assets could adversely affect an investment in our Company.***

Digital assets are controllable only by the possessor of both the unique public key and private key relating to the local or online digital wallet in which the digital assets are held. We are required by the operation of digital asset networks to publish the public key relating to a digital wallet in use by us when it first verifies a spending transaction from that digital wallet and disseminates such information into the respective network. We safeguard and keep private the private keys relating to our digital assets by primarily utilizing Bitgo Inc.’s enterprise multi-signature storage solution; to the extent a private key is lost, destroyed or otherwise compromised and no backup of the private key is accessible, we will be unable to access the digital assets held by it and the private key will not be capable of being restored by the respective digital asset network. Any loss of private keys relating to digital wallets used to store our digital assets could adversely affect an investment in us.

***Because many of our digital assets are held by digital asset exchanges, we face heightened risks from cybersecurity attacks and financial stability of digital asset exchanges.***

Marathon may transfer their digital asset from its wallet to digital asset exchanges prior to selling them. Digital assets not held in Marathon’s wallet are subject to the risks encountered by digital asset exchanges including a DDoS Attack or other malicious hacking, a sale of the digital asset exchange, loss of the digital assets by the digital asset exchange and other risks similar to those described herein. Marathon does not maintain a custodian agreement with any of the digital asset exchanges that hold the Marathon’s digital assets. These digital asset exchanges do not provide insurance and may lack the resources to protect against hacking and theft. If this were to occur, Marathon may be materially and adversely affected.

***If the award of digital assets for solving blocks and transaction fees for recording transactions are not sufficiently high to cover expenses related to running data center operations, it may have adverse effects on an investment in us.***

If the award of new digital assets for solving blocks declines and transaction fees are not sufficiently high, we may not have an adequate incentive to continue our mining operations, which may adversely impact an investment in us.

*As the number of digital assets awarded for solving a block in the blockchain decreases, the incentive for miners to continue to contribute processing power to the respective digital asset network will transition from a set reward to transaction fees. Either the requirement from miners of higher transaction fees in exchange for recording transactions in the blockchain or a software upgrade that automatically charges fees for all transactions may decrease demand for digital assets and prevent the expansion of the digital asset networks to retail merchants and commercial businesses, resulting in a reduction in the price of digital assets that could adversely impact an investment in us.*

In order to incentivize miners to continue to contribute processing power to any digital asset network, such network may either formally or informally transition from a set reward to transaction fees earned upon solving for a block. This transition could be accomplished either by miners independently electing to record in the blocks they solve only those transactions that include payment of a transaction fee or by the digital asset network adopting software upgrades that require the payment of a minimum transaction fee for all transactions. If transaction fees paid for digital asset transactions become too high, the marketplace may be reluctant to accept digital assets as a means of payment and existing users may be motivated to switch from one digital asset to another digital asset or back to fiat currency. Decreased use and demand for bitcoins or ether that we have accumulated may adversely affect their value and may adversely impact an investment in us.

*We initiate legal proceedings against potentially infringing companies in the normal course of our business and we believe that extended litigation proceedings would be time-consuming and costly, which may adversely affect our financial condition and our ability to operate our business.*

To monetize our patent assets, we historically have initiated legal proceedings against potential infringing companies, pursuant to which we may allege that such companies infringe on one or more of our patents. Our viability could be highly dependent on the cost and outcome of the litigation, and there is a risk that we may be unable to achieve the results we desire from such litigation, which failure would substantially harm our business. In addition, the defendants in the litigations are likely to be much larger than us and have substantially more resources than we do, which could make our litigation efforts more difficult and impact the duration of the litigation which would require us to devote our limited financial, managerial and other resources to support litigation that may be disproportionate to the anticipated recovery.

These legal proceedings may continue for several years and may require significant expenditures for legal fees, patent related costs, such as inter-parties review, and other expenses. Disputes regarding the assertion of patents and other intellectual property rights are highly complex and technical. Once initiated, we may be forced to litigate against others to enforce or defend our patent rights or to determine the validity and scope of other party's patent rights. The defendants or other third parties involved in the lawsuits in which we are involved may allege defenses and/or file counterclaims or commence re-examination proceedings by patenting issuance authorities in an effort to avoid or limit liability and damages for patent infringement or declare our patents to be invalid or non-infringed. If such defenses or counterclaims are successful, they may preclude our ability to derive revenue from the patents we own. A negative outcome of any such litigation, or an outcome which affects one or more claims contained within any such litigation or invalidating any patents, could materially and adversely impact our business. Additionally, we anticipate that our legal fees and other expenses will be material and will negatively impact our financial condition and results of operations and may result in our inability to continue our business. We have incurred significant legal expenses in our patent litigation in the past that are liabilities of the Company and may be unable to settle or reduce these expenses, regardless of the outcome of our patent litigation or the inability to license or recover damages from our patents. These liabilities may lead to litigation or claims with respect to the payment or collection of legal expenses.

*Variability in intellectual property laws may adversely affect our intellectual property position.*

Intellectual property laws, and patent laws and regulations in particular, have been subject to significant variability either through administrative or legislative changes to such laws or regulations or changes or differences in judicial interpretation, and it is expected that such variability will continue to occur. Additionally, intellectual property laws and regulations differ among states, and countries. Variations in the patent laws and regulations or in interpretations of patent laws and regulations in the United States and other countries may diminish the value of our intellectual property and may change the impact of third-party intellectual property on us. Accordingly, we cannot predict the scope of patents that may be granted to us, the extent to which we will be able to enforce our patents against third parties, or the extent to which third parties may be able to enforce their patents against us.

*We may seek to internally develop additional new inventions and intellectual property, which would take time and be costly. Moreover, the failure to obtain or maintain intellectual property rights for such inventions would lead to the loss of our investments in such activities.*

We may in the future seek to engage in commercial business ventures or seek internal development of new inventions or intellectual property. These activities would require significant amounts of financial, managerial and other resources and would take time to achieve. Such activities could also distract our management team from its present business initiatives, which could have a material and adverse effect on our business. There is also the risk that such initiatives may not yield any viable new business or revenue, inventions or technology, which would lead to a loss of our investment in such activities.

In addition, even if we are able to internally develop new inventions, in order for those inventions to be viable and to compete effectively, we would need to develop and maintain, and we would be heavily reliant upon, a proprietary position with respect to such inventions and intellectual property. However, there are significant risks associated with any such intellectual property we may develop principally including the following:

- patent applications we may file may not result in issued patents or may take longer than we expect to result in issued patents;
- we may be subject to interference proceedings;
- we may be subject to opposition proceedings in the U.S. or foreign countries;
- any patents that are issued to us may not provide meaningful protection;
- we may not be able to develop additional proprietary technologies that are patentable;
- other companies may challenge patents issued to us;
- other companies may have independently developed and/or patented (or may in the future independently develop and patent) similar or alternative technologies, or duplicate our technologies;
- other companies may design around technologies we have developed; and
- enforcement of our patents would be complex, uncertain and very expensive.

We cannot be certain that patents will be issued as a result of any future patent applications, or that any of our patents, once issued, will provide us with adequate protection from competing products. For example, issued patents may be circumvented or challenged, declared invalid or unenforceable or narrowed in scope. In addition, since publication of discoveries in scientific or patent literature often lags behind actual discoveries, we cannot be certain that we will be the first to make our additional new inventions or to file patent applications covering those inventions. It is also possible that others may have or may obtain issued patents that could prevent us from commercializing our products or require us to obtain licenses requiring the payment of significant fees or royalties in order to enable us to conduct our business. As to those patents that we may acquire, our continued rights will depend on meeting any obligations to the seller and we may be unable to do so. Our failure to obtain or maintain intellectual property rights for our inventions would lead to the loss of our investments in such activities, which would have a material adverse effect on us.

Moreover, patent application delays could cause delays in recognizing revenue from our internally generated patents and could cause us to miss opportunities to license patents before other competing technologies are developed or introduced into the market. We are not actively pursuing any commercialization opportunities or internally generated patents.

***Our future success depends on our ability to expand our organization to match the growth of our activities***

As our operations grow, the administrative demands upon us will grow, and our success will depend upon our ability to meet those demands. We are organized as a holding company, with numerous subsidiaries. Both the parent company and each of our subsidiaries require certain financial, managerial and other resources, which could create challenges to our ability to successfully manage our subsidiaries and operations and impact our ability to assure compliance with our policies, practices and procedures. These demands include, but are not limited to, increased executive, accounting, management, legal services, staff support and general office services. We may need to hire additional qualified personnel to meet these demands, the cost and quality of which is dependent in part upon market factors outside of our control. Further, we will need to effectively manage the training and growth of our staff to maintain an efficient and effective workforce, and our failure to do so could adversely affect our business and operating results. Currently, we have limited personnel in our organization to meet our organizational and administrative demands.

***Potential acquisitions may present risks, and we may be unable to achieve the financial or other goals intended at the time of any potential acquisition.***

Our future growth may depend in part on our ability to acquire patented technologies, patent portfolios or companies holding such patented technologies and patent portfolios if we determine to again actively pursue patent monetization activities in the future. Such acquisitions are subject to numerous risks, including, but not limited to the following:

- our inability to enter into a definitive agreement with respect to any potential acquisition, or if we are able to enter into such agreement, our inability to consummate the potential acquisition;
- difficulty integrating the operations, technology and personnel of the acquired entity including achieving anticipated synergies;
- our inability to achieve the anticipated financial and other benefits of the specific acquisition;
- difficulty in maintaining controls, procedures and policies during the transition and monetization process;
- diversion of our management's attention from other business concerns; and
- failure of our due diligence process to identify significant issues, including issues with respect to patented technologies and patent portfolios and other legal and financial contingencies.

If we are unable to manage these risks effectively as part of any acquisition, our business could be adversely affected.

***Our exposure to uncontrollable risks, including new legislation, court rulings or actions by the United States Patent and Trademark Office, could adversely affect our activities including our revenues, expenses and results of operations.***

Our patent acquisition and monetization business is subject to numerous risks including new legislation, regulations and rules. If new legislation, regulations or rules are implemented either by Congress, the United States Patent and Trademark Office ("USPTO"), the executive branch, or the courts, that impact the patent application process, the patent enforcement process, the rights of patent holders, or litigation practices, such changes could materially and negatively affect our revenue and expenses and, therefore, our results of operations and the overall success of our Company. On March 16, 2013, the Leahy-Smith America Invents Act or the America Invents Act became effective. The America Invents Act includes a number of significant changes to U.S. patent law. In general, the legislation attempts to address issues surrounding the enforceability of patents and the increase in patent litigation by, among other things, establishing new procedures for patent litigation. For example, the America Invents Act changes the way that parties may be joined in patent infringement actions, increasing the likelihood that such actions will need to be brought against individual allegedly-infringing parties by their respective individual actions or activities. In addition, the America Invents Act enacted a new inter-partes review, or IPR, process at the USPTO which can be used by defendants, and other individuals and entities, to separately challenge the validity of any patent. These legislative changes, at this time, have had an impact on the costs and effectiveness of our patent monetization and enforcement business.

In addition, the U.S. Department of Justice (the "DOJ"), has conducted reviews of the patent system to evaluate the impact of patent assertion entities on industries in which those patents relate. It is possible that the findings and recommendations of the DOJ could impact the ability to effectively monetize and enforce standards-essential patents and could increase the uncertainties and costs surrounding the enforcement of any such patented technologies. Also, the Federal Trade Commission (the "FTC"), has published its intent to initiate a proposed study under Section 6(b) of the Federal Trade Commission Act to evaluate the patent assertion practice and market impact of Patent Assertion Entities, or PAEs.

Finally, judicial rules regarding the burden of proof in patent enforcement actions could substantially increase the cost of our enforcement actions and new standards or limitations on liability for patent infringement could negatively impact our revenue derived from such enforcement actions.

***While we have received a going concern opinion for the year ended December 31, 2019 from our independent registered public accounting firm, there can be no assurances about Marathon's ability to continue as a going concern in the future.***

The report of our independent registered public accounting firm with respect to our financial statements included in this report includes a "going concern" explanatory paragraph. As reflected in the consolidated financial statements, we had an accumulated deficit of approximately \$105.6 million at December 31, 2019, a net loss of approximately \$3.5 million and \$12.8 million, and approximately \$3.3 million and \$8.2 million net cash used in operating activities for the years ended December 31, 2019 and 2018, respectively. These factors raise substantial doubt about the Company's ability to continue as a going concern.

In the future, conditions may exist that raise substantial doubt about our ability to continue as a going concern due to our recurring losses from operations and substantial decline in our working capital. A "going concern" opinion could impair our ability to finance our operations through the sale of equity, incurring debt, or other financing alternatives. If we are unable to continue as a going concern, we may have to liquidate our assets and may receive less than the value at which those assets are carried on our consolidated financial statements, and it is likely that investors will lose all or a part of their investment.

***More patent applications are filed each year resulting in longer delays in getting patents issued by the USPTO.***

We hold and continue to acquire pending patents in the application or review phase. We believe there is a trend of increasing patent applications each year, which we believe is resulting in longer delays in obtaining approval of pending patent applications. The application delays could cause delays in monetizing such patents which could cause us to miss opportunities to license patents before other competing technologies are developed or introduced into the market.

***Any reductions in the funding of the USPTO could have an adverse impact on the cost of processing pending patent applications and the value of those pending patent applications.***

Our ownership or acquisition of pending patent applications before the USPTO is subject to funding and other risks applicable to a government agency. The value of our patent portfolio is dependent, in part, on the issuance of patents in a timely manner, and any reductions in the funding of the USPTO could negatively impact the value of our assets. Further, reductions in funding from Congress could result in higher patent application filing and maintenance fees charged by the USPTO, causing an unexpected increase in our expenses.

***Our acquisitions of patent assets may be time consuming, complex and costly, which could adversely affect our operating results***

Acquisitions of patent or other intellectual property assets, are often time consuming, complex and costly to consummate. We may utilize many different transaction structures in our acquisitions and the terms of such acquisition agreements tend to be heavily negotiated. As a result, we expect to incur significant operating expenses and may be required to raise capital during the negotiations even if the acquisition is ultimately not consummated. Even if we are able to acquire particular patent assets, there is no guarantee that we will generate sufficient revenue related to those patent assets to offset the acquisition costs. While we will seek to conduct sufficient due diligence on the patent assets we are considering for acquisition, we may acquire patent assets from a seller who does not have proper title to those assets. In those cases, we may be required to spend significant resources to defend our ownership interest in the patent assets and, if we are not successful, our acquisition may be invalid, in which case we could lose part or all of our investment in the assets.



We may also identify patent or other patent assets that cost more than we are prepared to spend. We may incur significant costs to organize and negotiate a structured acquisition that does not ultimately result in an acquisition of any patent assets or, if consummated, proves to be unprofitable for us. These higher costs could adversely affect our operating results and, if we incur losses, the value of our securities will decline.

In addition, we may acquire patents and technologies that are in the early stages of adoption in the commercial, industrial and consumer markets. Demand for some of these technologies will likely be untested and may be subject to fluctuation based upon the rate at which our companies may adopt our patented technologies in their products and services. As a result, there can be no assurance as to whether technologies we acquire or develop will have value that we can monetize.

***In certain acquisitions of patent assets, we may seek to defer payment or finance a portion of the acquisition price. This approach may put us at a competitive disadvantage and could result in harm to our business.***

We have limited capital and may seek to negotiate acquisitions of patent or other intellectual property assets where we can defer payments or finance a portion of the acquisition price. These types of debt financing or deferred payment arrangements may not be as attractive to sellers of patent assets as receiving the full purchase price for those assets in cash at the closing of the acquisition. As a result, we might not compete effectively against other companies in the market for acquiring patent assets, many of whom have substantially greater cash resources than we have. In addition, any failure to satisfy any debt repayment obligations that we may incur, may result in adverse consequences to our operating results.

***Any failure to maintain or protect our patent assets could significantly impair our return on investment from such assets and harm our brand, our business and our operating results.***

Our ability to operate our business and compete in the patent market largely depends on the superiority, uniqueness and value of our acquired patent assets. To protect our proprietary rights, we rely on and will rely on a combination of patent, trademark, copyright and trade secret laws, confidentiality agreements, common interest agreements and agreements with our employees and third parties, and protective contractual provisions. No assurances can be given that any of the measures we undertake to protect and maintain the value of our assets will be successful.

Following the acquisition of patent assets, we will likely be required to spend significant time and resources to maintain the effectiveness of such assets by paying maintenance fees and making filings with the USPTO. We may acquire patent assets, including patent applications that require us to spend resources to prosecute such patent applications with the USPTO. Moreover, there is a material risk that patent related claims (such as, for example, infringement claims (and/or claims for indemnification resulting therefrom), unenforceability claims or invalidity claims) will be asserted or prosecuted against us, and such assertions or prosecutions could materially and adversely affect our business. Regardless of whether any such claims are valid or can be successfully asserted, defending such claims could cause us to incur significant costs and could divert resources away from our core business activities.

Despite our efforts to protect our intellectual property rights, any of the following or similar occurrences may reduce the value of our intellectual property:

- our patent applications, trademarks and copyrights may not be granted and, if granted, may be challenged or invalidated;
- issued trademarks, copyrights, or patents may not provide us with any competitive advantages when compared to potentially infringing other properties;
- our efforts to protect our intellectual property rights may not be effective in preventing misappropriation of our technology; or
- our efforts may not prevent the development and design by others of products or technologies similar to or competitive with, or superior to those we acquire and/or prosecute.

Moreover, we may not be able to effectively protect our intellectual property rights in certain foreign countries where we may do business in the future or from which competitors may operate. If we fail to maintain, defend or prosecute our patent assets properly, the value of those assets would be reduced or eliminated, and our business would be harmed.

#### **Risks Relating to Marathon's Stock**

##### ***Exercise or conversion of warrants and other convertible securities will dilute shareholder's percentage of ownership.***

We have issued convertible securities, options and warrants to purchase shares of our Common Stock to our officers, directors, consultants and certain shareholders. In the future, we may grant additional options, warrants and convertible securities. The exercise, conversion or exchange of options, warrants or convertible securities, including for other securities, will dilute the percentage ownership of our shareholders. The dilutive effect of the exercise or conversion of these securities may adversely affect our ability to obtain additional capital. The holders of these securities may be expected to exercise or convert such options, warrants and convertible securities at a time when we would be able to obtain additional equity capital on terms more favorable than such securities or when our Common Stock is trading at a price higher than the exercise or conversion price of the securities. The exercise or conversion of outstanding warrants, options and convertible securities will have a dilutive effect on the securities held by our shareholders. We have in the past, and may in the future, exchange outstanding securities for other securities on terms that are dilutive to the securities held by other shareholders not participating in such exchange.

##### ***Our Common Stock may be delisted from The NASDAQ Capital Market ("NASDAQ") if we fail to comply with continued listing standards.***

Our Common Stock is currently traded on NASDAQ under the symbol "MARA". If we fail to meet any of the continued listing standards of NASDAQ, our Common Stock could be delisted from NASDAQ. During 2019, Marathon received multiple notices regarding its failure to meet several continued listing standards, including the \$1.00 minimum closing bid price and the \$2.5 million stockholders' equity requirements, which were subsequently satisfied. Our repeated failures may impact our ability to continue to list our shares for trading on NASDAQ or to obtain approval of any initial listing application in connection with any acquisitions or other changes that require review and approval by NASDAQ. The continued listing standards include specifically enumerated criteria, such as:

- a \$1.00 minimum closing bid price;
- stockholders' equity of \$2.5 million;
- 500,000 shares of publicly-held Common Stock with a market value of at least \$1 million;
- 300 round-lot stockholders; and
- compliance with NASDAQ's corporate governance requirements, as well as additional or more stringent criteria that may be applied in the exercise of NASDAQ's discretionary authority.

As of April 6, 2020, the Company received notice from the Nasdaq Capital Market (the "Capital Market") that the Company has failed to maintain a minimum closing bid price of \$1.00 per share of its Common Stock over the last consecutive 30 business days based upon the closing bid price for its common stock as required by Rule 5550(a)(2). However, the Rules also provide the Company a compliance period of 180 calendar days in which to regain compliance during which time it must maintain a minimum closing bid price of at least \$1.00 per share for a minimum period of 10 consecutive business days, which must be completed by October 5, 2020. On April 20, 2020, the Company received a further notice from the Nasdaq Capital Market that the Company's time to maintain a minimum closing bid price of at least \$1.00 per share for a minimum period of 10 consecutive business days has been extended from October 5, 2020 to December 17, 2020.

***Our stock price may be volatile.***

The market price of our Common Stock is likely to be highly volatile and could fluctuate widely in price in response to various factors, many of which are beyond our control, including the following:

- changes in our industry including changes which adversely affect bitcoin, ether and other digital assets;
- competitive pricing pressures;
- our ability to obtain working capital financing;
- additions or departures of key personnel;
- sales of our Common Stock;
- our ability to execute our business plan;
- operating results that fall below expectations;
- loss of any strategic relationship;
- regulatory developments; and
- economic and other external factors.

In addition, the securities markets have from time to time experienced significant price and volume fluctuations that are unrelated to the operating performance of particular companies. These market fluctuations may also materially and adversely affect the market price of our Common Stock.

***We have never paid nor do we expect in the near future to pay cash dividends.***

We have never paid cash dividends on our capital stock and do not anticipate paying any cash dividends on our Common Stock for the foreseeable future. While it is possible that we may declare a dividend after a large settlement, investors should not rely on such a possibility, nor should they rely on an investment in us if they require income generated from dividends paid on our capital stock. Any income derived from our Common Stock would only come from rise in the market price of our Common Stock, which is uncertain and unpredictable.

***Offers or availability for sale of a substantial number of shares of our Common Stock may cause the price of our Common Stock to decline.***

If our stockholders sell substantial amounts of our Common Stock in the public market upon the expiration of any statutory holding period or lockup agreements, under Rule 144, or issued upon the exercise of outstanding warrants or other convertible securities, it could create a circumstance commonly referred to as an “overhang” and in anticipation of which the market price of our Common Stock could fall. The existence of an overhang, whether or not sales have occurred or are occurring, also could make more difficult our ability to raise additional financing through the sale of equity or equity-related securities in the future at a time and price that we deem reasonable or appropriate. The shares of our restricted Common Stock will be freely tradable upon the earlier of: (i) effectiveness of a registration statement covering such shares and (ii) the date on which such shares may be sold without registration pursuant to Rule 144 (or other applicable exemption) under the Securities Act of 1933, as amended (“Securities Act”).

***Investor relations activities and supply and demand factors may affect the price of our Common Stock.***

We expect to utilize various techniques such as non-deal road shows and investor relations campaigns in order to generate investor awareness. These campaigns may include personal, video and telephone conferences with investors and prospective investors in which our business practices are described. We may provide compensation to investor relations firms and pay for newsletters, websites, mailings and email campaigns that are produced by third parties based upon publicly-available information concerning us. We do not intend to review or approve the content of such analysts’ reports or other materials based upon analysts’ own research or methods. Investor relations firms should generally disclose when they are compensated for their efforts, but whether such disclosure is made or complete is not under our control. In addition, investors may, from time to time, also take steps to encourage investor awareness through similar activities that may be undertaken at the expense of the investors. Investor awareness activities may also be suspended or discontinued which may impact the trading market of our Common Stock.

## CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS

This prospectus contains forward-looking statements. Such statements include statements regarding our expectations, hopes, beliefs or intentions regarding the future, including but not limited to statements regarding our market, strategy, competition, development plans (including acquisitions and expansion), financing, revenues, operations, and compliance with applicable laws. Forward-looking statements involve certain risks and uncertainties, and actual results may differ materially from those discussed in any such statement. Factors that could cause actual results to differ materially from such forward-looking statements include the risks described in greater detail in the following paragraphs. All forward-looking statements in this document are made as of the date hereof, based on information available to us as of the date hereof, and we assume no obligation to update any forward-looking statement. Market data used throughout this prospectus is based on published third party reports or the good faith estimates of management, which estimates are based upon their review of internal surveys, independent industry publications and other publicly available information.

You should review carefully the section entitled “Risk Factors” within this prospectus for a discussion of these and other risks that relate to our business and investing in shares of our Common Stock.

All forward-looking statements speak only as of the date of this prospectus. We disclaim any obligation to update or revise these statements unless required by law, and you should not place undue reliance on these forward-looking statements. Although we believe that our plans, intentions and expectations reflected in or suggested by the forward-looking statements we make in this prospectus are reasonable, we can give no assurance that these plans, intentions or expectations will be achieved. We disclose important factors that could cause our actual results to differ materially from our expectations under “Risk Factors” and elsewhere in this prospectus. These cautionary statements qualify all forward-looking statements attributable to us or persons acting on our behalf.

Risks that could affect our business include the duration and scope of the COVID-19 pandemic and the impact on the demand for our products; actions by governments, businesses and individuals taken in response to the pandemic; the length of time of the COVID-19 pandemic and the possibility of its reoccurrence; the timing required to develop effective treatments and a vaccine in the event of future outbreaks; the eventual impact of the pandemic and actions taken in response to the pandemic on global and regional economies; and the pace of recovery when the COVID-19 pandemic subsides.

### USE OF PROCEEDS

We estimate that the net proceeds from the sale of 5,293,246 shares of common stock will be approximately \$ , or approximately \$ if the underwriters exercise in full their option to purchase additional shares after deducting the estimated underwriting discounts and commissions and estimated offering expenses payable by us, based on an assumed offering price of \$0.9446 per share, which was our closing price in the Nasdaq Capital Market on July 21, 2020.

The expected use of net proceeds of this offering represents our current intentions based upon our present plan and business conditions. As of the date of this prospectus, we cannot specify with certainty all of the particular uses for the net proceeds to be received upon the completion of this offering. The amounts and timing of our actual use of net proceeds will vary depending on numerous factors. As a result, management will have broad discretion in the application of the net proceeds, and investors will be relying on our judgment regarding the application of the net proceeds of this offering.

Pending the use of the net proceeds of this offering, we intend to invest the net proceeds in short-term investment-grade, interest-bearing securities.

## MARKET FOR OUR COMMON STOCK AND RELATED STOCKHOLDER MATTERS

As of June 26, 2020, we had approximately 100 shareholders of record of our common stock.

Our common stock is listed on the NASDAQ Capital Market under the symbol “MARA”.

### DIVIDEND POLICY

We have never paid any cash dividends on our common stock. We anticipate that we will retain funds and future earnings to support operations and to finance the growth and development of our business. Therefore, we do not expect to pay cash dividends in the foreseeable future following this offering. Any future determination to pay dividends will be at the discretion of our Board of Directors and will depend on our financial condition, results of operations, capital requirements and other factors that our Board of Directors deems relevant. In addition, the terms of any future debt or credit financings may preclude us from paying dividends.

### CAPITALIZATION

The following table sets forth our capitalization as of March 31, 2020:

- on an actual basis; and
- on a pro forma as adjusted basis to reflect the sale by us of 5,293,246 shares of common stock at the public offering price of \$ \_\_\_\_\_ per share of common stock, after deducting (i) underwriting discounts and commissions of approximately \$ \_\_\_\_\_ and (ii) estimated offering costs of \$100,000 payable by us, and assuming no exercise by the underwriters of the overallotment option.

You should read this table together with “*Management’s Discussion and Analysis of Financial Condition and Results of Operations*” and our financial statements and the related notes appearing in each of our Annual Report on Form 10-K for the fiscal year ended December 31, 2019 and Quarterly Report on Form 10-Q for the three months ended March 31, 2020, which are incorporated by reference in this prospectus.

Numbers are expressed in U.S. dollars.

Capitalization in U.S. Dollars	March 31, 2020	
	Actual (Unaudited)	As Adjusted (Unaudited)
Cash	\$ 474,546	\$ _____
Common stock, par value \$0.0001 per share, shares authorized; 9,212,106 shares issued and outstanding actual; shares issued and outstanding pro forma as adjusted		
Additional paid in capital	110,284,952	
Accumulated deficit	(106,665,437)	
Total stockholders’ equity	3,169,718	
Total Capitalization	\$ 5,668,117	\$ _____

The number of shares of common stock that will be outstanding after this offering set forth above is based on 9,212,106 shares of common stock outstanding as of March 31, 2020, and excludes the following:

- 164,222 Warrants outstanding to purchase common stock and 1,727,682 RSUs to purchase common stock; and
- shares of common stock which may be issued upon exercise of the representative’s warrants issued in this offering.

## DILUTION

If you invest in our common stock in this offering, your ownership interest will be diluted to the extent of the difference between the initial public offering price per share of our common stock in this offering and the as adjusted net tangible book value (deficit) per share immediately after this offering. We calculate net tangible book value per share by dividing our net tangible book value (deficit), which is tangible assets less total liabilities less debt discounts, by the number of outstanding shares of our common stock as of March 31, 2020. Our historical net tangible book value (deficit) as of March 31, 2020, was approximately \$2.1 million or \$0.229 per share of our common stock.

After giving effect to the sale of 5,293,246 shares of our common stock at an the assumed public offering price of \$0.9446 per share (which was our closing price in the Nasdaq Capital Market on July 21, 2020), after deducting the underwriting discounts and commissions and estimated offering costs payable by us, our as adjusted net tangible book value (deficit) as of March 31, 2020, would have been approximately \$                      million, or \$                      per share of common stock. This represents an immediate increase in as adjusted net tangible book value of \$                      per share to existing shareholders and an immediate dilution of \$                      per share to investors purchasing shares of common stock in this offering at the public offering price.

The following table illustrates per share dilution as of March 31, 2020:

Assumed Public offering price per share of common stock		\$	0.9446
Net tangible book value (deficit) per share	\$	0.229	
Increase in net tangible book value (deficit) per share attributable to this offering	\$		
Net tangible book value (deficit) per share after this offering		\$	
Dilution per share to investors participating in this offering		\$	

If the underwriters exercise in full their option to purchase up to                      additional shares of common stock at the public offering price of \$                      per share, the as adjusted net tangible book value (deficit) after this offering would be \$                      per share, representing an increase in net tangible book value (deficit) of \$                      per share to existing shareholders and immediate dilution in net tangible book value (deficit) of \$                      per share to investors purchasing our common stock in this offering at the assumed public offering price.

A \$                      increase in the assumed public offering price of \$0.9446 per share (the last reported sale price of our common stock on The Nasdaq Capital Market on July 21, 2020) would result in an increase in our as adjusted net tangible book value after this offering of approximately \$                      million, or approximately \$                      per share, and the dilution per share to investors purchasing common stock in this offering would be approximately \$                      per share, assuming that the number of shares of our common stock sold by us remains the same, after deducting the estimated underwriting discounts and commissions and estimated offering expenses payable by us. Similarly, a decrease of \$                      in the assumed public offering price of \$                      per share would result in a decrease in our as adjusted net tangible book value after this offering of approximately \$                      million, or approximately \$                      per share, and the dilution per share to investors purchasing common stock in this offering would be \$                      per share, assuming that the number of shares of our common stock sold by us remains the same, after deducting the estimated underwriting discounts and commissions and estimated offering expenses payable by us.

We may also increase or decrease the number of shares of common stock we are offering from the number of shares of common stock set forth above. An increase of 1.0 million in the assumed number of shares of common stock sold by us in this offering would result in an increase in our as adjusted net tangible book value of approximately \$                      million, or approximately \$                      per share, and the dilution per share to investors purchasing common stock in this offering would be approximately \$                      per share, assuming that the assumed public offering price per share of common stock remains the same, after deducting the estimated underwriting discounts and commissions and estimated offering expenses payable by us. A decrease of 1.0 million in the assumed number of shares of common stock sold by us in this offering would result in a decrease in our as adjusted net tangible book value after this offering of approximately \$                      million, or approximately \$                      per share, and the dilution per share to investors purchasing common stock in this offering would be approximately \$                      per share, assuming that the assumed public offering price per share of common stock remains the same, after deducting the estimated underwriting discounts and commissions and estimated offering expenses payable by us. The information discussed above is illustrative only and will adjust based on the actual public offering price, the actual number of shares sold in this offering and other terms of this offering determined at pricing.

The discussion and table above assume exclude the following:

- 164,222 Warrants outstanding to purchase common stock and 2,620,638 restricted stock units (as of the date of this offering); and
- shares of common stock which may be issued upon exercise of the representatives' warrants issued in this offering.

## **MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS**

The Management's Discussion and Analysis of Financial Condition and Results of Operations for the year ended December 31, 2019 is hereby incorporated by reference in its entirety from our Annual Report on Form 10-K filed with the SEC on March 24, 2020. The Management's Discussion and Analysis of Financial Condition and Results of Operations for the three months ended March 31, 2020 is hereby incorporated by reference in its entirety from our Quarterly Report on Form 10-Q filed with the SEC on May 14, 2020.

## **FINANCIAL STATEMENTS**

The Company's audited consolidated financial statements for the year ended December 31, 2019 are hereby incorporated by reference in their entirety from our Annual Report on Form 10-K filed with the SEC on March 24, 2020. The Company's unaudited condensed consolidated financial statements for the three months ended March 31, 2020 are hereby incorporated by reference in its entirety from our Quarterly Report on Form 10-Q filed with the SEC on May 14, 2020.

## **BUSINESS**

We were incorporated in the State of Nevada on February 23, 2010 under the name Verve Ventures, Inc. On December 7, 2011, we changed our name to American Strategic Minerals Corporation and were engaged in exploration and potential development of uranium and vanadium minerals business. In June 2012, we discontinued our minerals business and began to invest in real estate properties in Southern California. In October 2012, we discontinued our real estate business when our former CEO joined the firm and we commenced our IP licensing operations, at which time the Company's name was changed to Marathon Patent Group, Inc. On November 1, 2017, we entered into a merger agreement with Global Bit Ventures, Inc. ("GBV"), which is focused on mining digital assets. We purchased cryptocurrency mining machines and established a data center in Canada to mine digital assets. We intend to expand its activities in the mining of new digital assets, while at the same time harvesting the value of our remaining IP assets.

On June 28, 2018, our Board has determined that it is in the best interests of the Company and our shareholders to allow the Amended Merger Agreement with GBV to expire on its current termination date of June 28, 2018 without further negotiation or extension. The Board approved to issue 3,000,000 shares of our common stock to GBV as a termination fee for us canceling the proposed merger between the two companies.

All share and per share values for all periods presented in the accompanying consolidated financial statements have been retroactively adjusted to reflect the 1:4 Reverse Split which occurred on April 8, 2019.

On September 30, 2019, the Company consummated the purchase of 6000 S-9 Bitmain 13.5 TH/s Bitcoin Antminers ("Miners") from SelectGreen Blockchain Ltd. (the "Seller"), a British Columbia corporation, for which the purchase price was \$4,086,250 or 2,335,000 shares of its common stock at a price of \$1.75 per share. As a result of an exchange cap requirement imposed in conjunction with the Company's Listing of Additional Shares application filed with Nasdaq to the transaction, the Company issued 1,276,442 shares of its common stock which represented \$2,233,773 of the \$4,086,250 (constituting 19.9% of the issued and outstanding shares on the date of the Asset Purchase Agreement) and upon the receipt of shareholder approval, at the Annual Shareholders Meeting to be held on November 15, 2019, the Company can issue the balance of the 1,058,558 unregistered common stock shares. The shareholders did approve the issuance of the additional shares at the Annual Shareholders Meeting. The Company has issued an additional 474,808 at \$0.90 per share on December 27, 2019. On March 30, 2020, the Seller has agreed to amend the total of number of shares to be issued was reduced to 2,101,500 shares and the rest of 350,250 shares was issued at \$0.49 per share. There was no mining payable outstanding as of March 31, 2020.

As of April 6, 2020, the Company received notice from the Nasdaq Capital Market (the “Capital Market”) that the Company has failed to maintain a minimum closing bid price of \$1.00 per share of its Common Stock over the last consecutive 30 business days based upon the closing bid price for its common stock as required by Rule 5550(a)(2). However, the Rules also provide the Company a compliance period of 180 calendar days in which to regain compliance during which time it must maintain a minimum closing bid price of at least \$1.00 per share for a minimum period of 10 consecutive business days, which must be completed by October 5, 2020. On April 20, 2020, the Company received a further notice from the Nasdaq Capital Market that the Company’s time to maintain a minimum closing bid price of at least \$1.00 per share for a minimum period of 10 consecutive business days has been extended from October 5, 2020 to December 17, 2020.

On May 11, 2020, the Company announced the purchase of 700 M30S+ (80 TH) miners. On May 12, 2020, the Company announced the purchase 660 Bitmain S19 Pro Miners. On June 11, 2020 the Company announced the purchase of an additional 500 of the latest generation Bitmain S19 Pro Miners, bringing the Company’s total Hashrate to approximately 240 PH/s when fully deployed.

On May 20, 2020, the Company amended its note, originally dated August 31, 2017, with Bi-Coastal Consulting Defined Benefit Plan to reduce the conversion price to \$0.60 per share. The current principal balance of the Note was \$999,105.60 and accrued the interest was \$215,411.30. The Company agreed to the reduction in the conversion price from \$0.80 to \$0.60 to incentivize the Note holder to convert the Note to common stock. As the Note has been fully converted to common stock, the Company has no Long-Term debt.

#### *Blockchain and Cryptocurrencies Generally*

Distributed blockchain technology is a decentralized and encrypted ledger that is designed to offer a secure, efficient, verifiable, and permanent way of storing records and other information without the need for intermediaries. Cryptocurrencies serve multiple purposes. They can serve as a medium of exchange, store of value or unit of account. Examples of cryptocurrencies include: bitcoin, bitcoin cash, and litecoin. Blockchain technologies are being evaluated for a multitude of industries due to the belief in their ability to have a significant impact in many areas of business, finance, information management, and governance.

Cryptocurrencies are decentralized currencies that enable near instantaneous transfers. Transactions occur via an open source, cryptographic protocol platform which uses peer-to-peer technology to operate with no central authority. The online network hosts the public transaction ledger, known as the blockchain, and each cryptocurrency is associated with a source code that comprises the basis for the cryptographic and algorithmic protocols governing the blockchain. In a cryptocurrency network, every peer has its own copy of the blockchain, which contains records of every historical transaction - effectively containing records of all account balances. Each account is identified solely by its unique public key (making it effectively anonymous) and is secured with its associated private key (kept secret, like a password). The combination of private and public cryptographic keys constitutes a secure digital identity in the form of a digital signature, providing strong control of ownership.

No single entity owns or operates the network. The infrastructure is collectively maintained by a decentralized public user base. As the network is decentralized, it does not rely on either governmental authorities or financial institutions to create, transmit or determine the value of the currency units. Rather, the value is determined by market factors, supply and demand for the units, the prices being set in transfers by mutual agreement or barter among transacting parties, as well as the number of merchants that may accept the cryptocurrency. Since transfers do not require involvement of intermediaries or third parties, there are currently little to no transaction costs in direct peer-to-peer transactions. Units of cryptocurrency can be converted to fiat currencies, such as the US dollar, at rates determined on various exchanges, such as Cumberland, Coinsquare (in Canada), Coinbase, Bitsquare, Bitstamp, and others. Cryptocurrency prices are quoted on various exchanges and fluctuate with extreme volatility.



We believe cryptocurrencies offer many advantages over traditional, fiat currencies, although many of these factors also present potential disadvantages and may introduce additional risks, including:

- acting as a fraud deterrent, as cryptocurrencies are digital and cannot be counterfeited or reversed arbitrarily by a sender;
  - immediate settlement;
  - elimination of counterparty risk;
  - no trusted intermediary required;
  - lower fees;
  - identity theft prevention;
  - accessible by everyone;
- transactions are verified and protected through a confirmation process, which prevents the problem of double spending;
  - decentralized – no central authority (government or financial institution); and
  - recognized universally and not bound by government imposed or market exchange rates.

However, cryptocurrencies may not provide all of the benefits they purport to offer at all or at any time.

Bitcoin was first introduced in 2008 and was first introduced as a means of exchange in 2009. Bitcoin is a consensus network that enables a new payment system and a completely new form of digital money. It is the first decentralized peer-to-peer payment network that is powered by its users with no central authority or middlemen. From a user perspective, we believe bitcoin can be viewed as cash for the Internet. The bitcoin network shares a public ledger called the “blockchain.” This ledger contains every transaction ever processed, allowing a user’s computer to verify the validity of each transaction. The authenticity of each transaction is protected by digital signatures corresponding to the sending addresses, allowing all users to have full control over sending bitcoins currency rewards from their own bitcoin addresses. In addition, anyone can process transactions using the computing power of specialized hardware and earn a reward in bitcoins for this service. This process is often called “mining.”

As with many new and emerging technologies, there are potentially significant risks. Businesses (including the Company) which are seeking to develop, promote, adopt, transact or rely upon blockchain technologies and cryptocurrencies have a limited track record and operate within an untested new environment. These risks are not only related to the businesses the Company pursues, but the sector and industry as a whole, as well as the entirety of the concept behind blockchain and cryptocurrency as value. Factors such as access to computer processing capacity, interconnectivity, electricity cost, environmental factors (such as cooling capacity) and location play an important role in “mining,” which is the term for using the specialized computers in connection with the blockchain for the creation of new units of cryptocurrency.

#### **Mathematically Controlled Supply**

The method for creating new bitcoins is mathematically controlled in a manner so that the supply of bitcoins grows at a limited rate pursuant to a pre-set schedule. The number of bitcoins awarded for solving a new block is automatically halved every 210,000 blocks. Thus, the current fixed reward for solving a new block is 12.5 bitcoins per block and the reward will decrease by half to become 6.25 bitcoins around May 10, 2020 (based on estimates of the rate of block solution calculated by BitcoinClock.com). This deliberately controlled rate of bitcoin creation means that the number of bitcoins in existence will never exceed 21 million and that bitcoins cannot be devalued through excessive production unless the Bitcoin Network’s source code (and the underlying protocol for bitcoin issuance) is altered. The Company monitors the Blockchain network and, as of March 13, 2020, based on the information we collected from our network access 18.2 million bitcoins have been mined.

## **Digital Asset Mining**

We intend to power and secure blockchains by verifying blockchain transactions using custom hardware and software. We are currently using our hardware to mine bitcoin (“BTC”) and expect to mine BTC and ether (“ETH”), and potentially other cryptocurrencies. Bitcoin and ether rely on different technologies based on the blockchain. Wherein bitcoin is a digital currency and ether is generally associated with smart contracts and digital tokens, we will be compensated in either BTC or ETH based on the mining transactions we perform for each, which is how we will earn revenue.

Blockchains are decentralized digital ledgers that record and enable secure peer-to-peer transactions without third party intermediaries. Blockchains enable the existence of digital assets by allowing participants to confirm transactions without the need for a central certifying authority. When a participant requests a transaction, a peer-to-peer network consisting of computers, known as nodes, validate the transaction and the user’s status using known algorithms. After the transaction is verified, it is combined with other transactions to create a new block of data for the ledger. The new block is added to the existing blockchain in a way that is permanent and unalterable, and the transaction is complete.

Digital assets (also known as cryptocurrency) are a medium of exchange that uses encryption techniques to control the creation of monetary units and to verify the transfer of funds. Many consumers use digital assets because it offers cheaper and faster peer-to-peer payment options without the need to provide personal details. Every single transaction and the ownership of every single digital asset in circulation is recorded in the blockchain. Miners use powerful computers that tally the transactions to run the blockchain. These miners update each time a transaction is made and ensure the authenticity of information. The miners receive a transaction fee for their service in the form of a portion of the new digital “coins” that are issued.

### ***Performance Metrics – Hashing***

Riot operates mining hardware which performs computational operations in support of the blockchain measured in “hash rate” or “hashes per second.” A “hash” is the computation run by mining hardware in support of the blockchain; therefore, a miner’s “hash rate” refers to the rate at which it is capable of solving such computations. The original equipment used for mining bitcoin utilized the Central Processing Unit (CPU) of a computer to mine various forms of cryptocurrency. Due to performance limitations, CPU mining was rapidly replaced by the Graphics Processing Unit (GPU), which offers significant performance advantages over CPUs. General purpose chipsets like CPUs and GPUs have since been replaced in the mining industry by Application Specific Integrated Circuits (ASIC) chips like those found in the Bitmain S9 Antminers and the next generation Bitmain S17 Pro Antminers currently utilized by Riot at its mining facility. These ASIC chips are designed specifically to maximize the rate of hashing operations.

Riot measures our mining performance and competitive position based on overall hash rate being produced in our mining sites. The latest equipment utilized in Riot’s OKC mining operation, the Bitmain S17 Pro Antminer, performs in the range of approximately 50 - 62 terahash per second (TH/s) per unit. This mining hardware is on the cutting edge of available mining equipment and we believe our acquisition of \_\_\_\_\_ units places us among leaders of publicly-traded cryptocurrency miners; however, advances and improvements to the technology are ongoing and may be available in quantities to the market in the near future which may affect our perceived position. We believe that our current inventory of \_\_\_\_\_ miners establishes us among the top public companies in the United States mining cryptocurrency.

### **Government Regulation**

Government regulation of blockchain and cryptocurrency is being actively considered by the United States federal government via a number of agencies and regulatory bodies, as well as similar entities in other countries. State government regulations also may apply to our activities such and other activities in which we participate or may participate in the future. Other regulatory bodies are governmental or semi-governmental and have shown an interest in regulating or investigating companies engaged in the blockchain or cryptocurrency business.

Regulations may substantially change in the future and it is presently not possible to know how regulations will apply to our businesses, or when they will be effective. As the regulatory and legal environment evolves, we may become subject to new laws, further regulation by the SEC and other agencies, which may affect our mining and other activities. For instance, various bills have also been proposed in Congress related to our business, which may be adopted and have an impact on us. For additional discussion regarding our belief about the potential risks existing and future regulation pose to our business, see the Section entitled “Risk Factors” herein.

### **Intellectual Property**

We actively use specific hardware and software for our cryptocurrency mining operation. In certain cases, source code and other software assets may be subject to an open source license, as much technology development underway in this sector is open source. For these works, Riot intends to adhere to the terms of any license agreements that may be in place.

We do not currently own, and do not have any current plans to seek, any patents in connection with our existing and planned blockchain and cryptocurrency related operations. We do expect to rely upon trade secrets, trademarks, service marks, trade names, copyrights and other intellectual property rights and expect to license the use of intellectual property rights owned and controlled by others. In addition, we have developed and may further develop certain proprietary software applications for purposes of our cryptocurrency mining operation.

### **Competition**

In cryptocurrency mining, companies, individuals and groups generate units of cryptocurrency through mining. Miners can range from individual enthusiasts to professional mining operations with dedicated data centers. Miners may organize themselves in mining pools. The Company competes or may in the future compete with other companies that focus all or a portion of their activities on owning or operating cryptocurrency exchanges, developing programming for the blockchain, and mining activities. At present, the information concerning the activities of these enterprises is not readily available as the vast majority of the participants in this sector do not publish information publicly or the information may be unreliable. Published sources of information include “bitcoin.org” and “blockchain.info”; however, the reliability of that information and its continued availability cannot be assured.

Several public companies (traded in the U.S. and Internationally), such as the following, may be considered to compete with us, although we believe there is no company, including the following, which engages in the same scope of activities as we do.

- Overstock.com Inc.
- Bitcoin Investment Trust
- Blockchain Industries, Inc. (formerly Omni Global Technologies, Inc.)
- Bitfarms Technologies Ltd. (formerly Blockchain Mining Ltd)
- DMG Blockchain Solutions Inc.
- Digihost International, Inc.
- Hive Blockchain Technologies Inc.
- Hut 8 Mining Corp.
- HashChain Technology, Inc.
- MGT Capital Investments, Inc.
- DPW Holdings, Inc.
- Layer1 Technologies, LLC
- Northern Data AG
- Riot BlockChain

While there is limited available information regarding our non-public competitors, we believe that our recent acquisition and deployment of \_\_\_\_ miners (as discussed further above) positions us well among the publicly traded companies involved in the cryptocurrency mining industry. The cryptocurrency industry is a highly competitive and evolving industry and new competitors and/or emerging technologies could enter the market and affect our competitiveness in the future.

**Patent Enforcement Litigation**

As of June 26, 2020, we were not involved in any active patent enforcement litigation.

**Employees**

As of June 26, 2020, we had 3 full-time employees. We believe our employee relations to be good.

**DIRECTORS, EXECUTIVE OFFICERS AND CORPORATE GOVERNANCE**

The following table presents information with respect to our officers, directors and significant employees as of the date of this Report:

<u>Name and Address</u>	<u>Age</u>	<u>Date First Elected or Appointed</u>	<u>Position(s)</u>
Merrick Okamoto	59	August 13, 2017	Chief Executive Officer
David Lieberman	75	August 13, 2017	Chief Financial Officer and Director
James Crawford	45	March 1, 2013	Chief Operating Officer
Fred Thiel	59	April 24, 2018	Director
Michael Rudolph	69	August 17, 2018	Director
Michael Berg	70	August 17, 2018	Director

**Background of officers and directors**

The following is a brief account of the education and business experience during at least the past five years of our officers and directors, indicating each person’s principal occupation during that period, and the name and principal business of the organization in which such occupation and employment were carried out.

***Merrick D. Okamoto - Chief Executive Officer***

Mr. Merrick D. Okamoto, age 59, serves as the President at Viking Asset Management which he co-founded in 2002. Mr. Okamoto is responsible for research, due diligence, and structuring potential investment opportunities. He has been instrumental in providing capital to over 200 private and public companies. He is also responsible for the firm’s trading operations. Prior to Viking, Mr. Okamoto co-founded TradePortal.com, Inc. in 1999 and served as its President until 2001. He was instrumental in developing the proprietary Trade Matrix software platform offered by TradePortal Securities. Mr. Okamoto’s negotiations were key in selling a minority stake in TradePortal.com Inc. to Thomson Financial. Prior to that, he held Vice President positions with Shearson Lehman Brothers, Prudential Securities, and Paine Webber.

***David P. Lieberman - Chief Financial Officer and Director***

Mr. David Lieberman, age 75, is a seasoned business executive with over 40 years of financial experience beginning with five years as an accountant with Price Waterhouse. He has extensive experience as a senior operational and financial executive serving both multiple public and non-public companies. Mr. Lieberman currently serves as the President of Cobra International and Lieberman Financial Consulting where he acts as administrator for several investment groups. Previously he served as CFO and Director for MEDL Mobile Holdings, Inc., and CFO and Director of Datasension, Inc., a telephone market research company that provides both outbound and inbound services to corporate customers, since January 2008 and a director of that company since 2006. From 2006 to 2007, he served as Chief Financial Officer of Dalrada Financial Corporation, a publicly traded payroll processing company based in San Diego. From 2003 to 2006, he was the Chief Financial Officer for John Goyak & Associates, Inc., a Las Vegas-based aerospace consulting firm. Mr. Lieberman attended the University of Cincinnati, where he received his B.A. in Business, and is a licensed CPA in the State of California.

***James Crawford - Chief Operating Officer***

Mr. Crawford, age 45, was a founding member of Kino Interactive, LLC, and of AudioEye, Inc. Mr. Crawford's experience as an entrepreneur spans the entire life cycle of companies from start-up capital to compliance officer and director of reporting public companies. Prior to his involvement as Chief Operating Officer of the Company, Mr. Crawford served as a director and officer of Augme Technologies, Inc. beginning March 2006, and assisted the company in maneuvering through the initial challenges of acquisitions executed by the company through 2011 that established the company as a leading mobile marketing company in the United States. Mr. Crawford is experienced in public company finance and compliance functions. He has extensive experience in the area of intellectual property creation, management and licensing. Mr. Crawford also served on the board of directors Modavox and Augme Technologies, and as founder and managing member of Kino Digital, Kino Communications, and Kino Interactive.

***Fred Thiel - Director***

Mr. Thiel, age 59, has been the Chairman of SPROCKET, INC. since June 2017, a Blockchain/Cryptocurrency technology and financial services company whose mission is to reduce the risk and friction of cryptocurrency trading across marketplaces, regions and exchanges by establishing a federation of exchanges that together create a single aggregated global trading market place with large scale liquidity, rapid execution, minimal counter-party risk, and price transparency. From January 2013 until November 2015, Mr. Thiel served as a director of Local Corporation, which was a NASDAQ listed entity which was a leader in on-line local search and digital media, mobile search monetization and programmatic retargeting markets. He served as Chairman of the Board of LOCAL from January 2014 to November 2015 and as its Chief Executive Officer from May 2014 to November 2015. Mr. Thiel has been the principal of Thiel Advisors Inc. since 2013. Thiel Advisors is a boutique advisory firm providing PE and VC firms, as well as public and private company boards of director, with deep technology industry operating expertise and strategic advisory services.

***Michael Rudolph - Director***

Mr. Rudolph, age 69, has served as the President and Chief Executive Officer of the Edgehill Group since July 1995, a consulting firm which provides financial management, operational expertise, strategic and tactical advice, project management and change management guidance. In connection therewith, he served as a contract Chief Financial Officer of ConsejoSano, Inc., a Hispanic telehealth provider, from May 2016 to July 2017; as the Chief Financial Officer of Fullbottle Group, Inc., an online advertising agency, from April 2014 to May 2017; as a contract Chief Financial Officer and Chief Administrative Officer of Calaborate Inc., a mobile app developer, from October 2013 to April 2014; and as interim Chief Financial Officer and Chief Administrative Officer of a software subsidiary company, Videro LLC and Videro, Inc from July 2011 to September 2015. In addition, Mr. Rudolph provided interim management as CEO and CFO for several online businesses and firms. From January 2001 until March 2016, Mr. Rudolph co-founded and served as Chief Financial Officer and Managing Member of Viking Asset Management, LLC, an SEC registered investment adviser ("RIA") where he was responsible for finance, operations, treasury, audit, tax, legal, compliance and investor relations for the funds and the RIA and had direct management responsibility for 17 full time employees. From November 1989 to June 1995, Mr. Rudolph was the managing director at Charles Schwab & Co., Inc., in San Francisco, California, during which he managed non-trading functions for the Institutional Brokerage Division including sales/marketing, operations, compliance, financial planning/reporting and research and managed 10 full time employees and a \$4.5 million budget. Mr. Rudolph attended Washington University in St. Louis, MO, where he received his M.B.A. in Finance/Marketing. He received his B.S. in Biochemistry from Purdue University in West Lafayette, IN, and was a licensed FINRA registered investment advisor from April 2001 to March 2011.

### ***Michael Berg - Director***

Mr. Berg, age 70, has been a practicing Certified Public Accountant for over 30 years and currently serves as an advisor to several small public companies. From September of 1977 until June of 1985, he was an audit manager for Coopers & Lybrand (now PWC) in San Francisco and in January 2008, co-founded and served as the West Coast PIC of PMB Helin Donovan, a 100+ person CPA firm. From September 1988 until December 2000, Mr. Berg served as the Chief Financial Officer of a public real estate company and a high tech manufacturer and a research and development company. He has established several independent companies including EXIS in January 1992, which sold and installed a proprietary software product which he helped develop for distributed general ledgers systems. Most recently, in January 2014, he formed the Registry of Accredited Investors that provides services to investors and companies in Reg D offerings. His industry experience ranges from finance and distribution to high tech, pharma, real estate and construction. Mr. Berg has worked extensively with public companies and has participated in many public offerings in national markets. From January 1989 until October 1996, he was the President of the Board of Directors of the Names Project and formed a not-for-profit called the Permanent Display aimed at creating a San Francisco landmark for the AIDs Quilt. In March 2005, Mr. Berg also helped found Welcome, a 501C (3) that provides homeless outreach in the Upper Polk Street area of San Francisco. Mr. Berg attended San Francisco State University, where he received his B.A. in Accounting, and is a licensed CFF and CPA in the States of California.

### **Code of Business Conduct and Ethics**

We have adopted a Code of Business Conduct and Ethics that applies to our principal executive officer, principal financial officer, principal accounting officer or controller or persons performing similar functions and also to other employees. Our Code of Business Conduct and Ethics can be found on the Company's website at [www.marathonpg.com](http://www.marathonpg.com).

### **Family Relationships**

There are no family relationships between any of our directors, executive officers or directors.

### **Involvement in Certain Legal Proceedings**

During the past ten years, none of our officers, directors, promoters or control persons have been involved in any legal proceedings as described in Item 401(f) of Regulation S-K.

### **Term of Office**

Our Board of Directors is comprised of five directors, of which all five seats are currently occupied, and is divided among three classes, Class I, Class II and Class III. Class I directors will serve until the 2021 annual meeting of stockholders and until their respective successors have been duly elected and qualified, or until such director's earlier resignation, removal or death. Class III directors will serve until the 2020 annual meeting of stockholders and until their respective successors have been duly elected and qualified, or until such director's earlier resignation, removal or death. Class II directors, elected at the Company's annual shareholder meeting held on September 28, 2016, will serve until the 2019 annual meeting of stockholders and until their respective successors have been duly elected and qualified, or until such director's earlier resignation, removal or death. All officers serve at the pleasure of the Board.

## **Director Independence**

Mr. Fred Thiel, Mr. Michael Berg and Mr. Michael Rudolph are “independent” directors based on the definition of independence in the listing standards of the NASDAQ Stock Market LLC (“NASDAQ”).

## **Committees of the Board of Directors**

Our Board has established three standing committees: an audit committee, a nominating and corporate governance committee and a compensation committee, which are described below. Members of these committees are elected annually at the regular board meeting held in conjunction with the annual stockholders’ meeting. The charter of each committee is available on our website at [www.marathonpg.com](http://www.marathonpg.com).

### *Audit Committee*

The Audit Committee members are currently Mr. Fred Thiel, Mr. Michael Berg and Mr. Michael Rudolph, with Mr. Michael Berg as Chairman. The Audit Committee has authority to review our financial records, deal with our independent auditors, recommend to the Board policies with respect to financial reporting, and investigate all aspects of our business. All of the members of the Audit Committee currently satisfy the independence requirements and other established criteria of NASDAQ.

The Audit Committee Charter is available on the Company’s website at <http://www.marathonpg.com/>. The Audit Committee has sole authority for the appointment, compensation and oversight of the work of our independent registered public accounting firm, and responsibility for reviewing and discussing with management and our independent registered public accounting firm our audited consolidated financial statements included in our Annual Report on Form 10-K, our interim financial statements and our earnings press releases. The Audit Committee also reviews the independence and quality control procedures of our independent registered public accounting firm, reviews management’s assessment of the effectiveness of internal controls, discusses with management the Company’s policies with respect to risk assessment and risk management and will review the adequacy of the Audit Committee charter on an annual basis.

### *Nominating and Governance Committee*

The Nominating and Corporate Governance Committee members are currently Mr. Fred Thiel, Mr. Michael Berg and Mr. Michael Rudolph, with Mr. Michael Rudolph as Chairman. The Nominating and Corporate Governance Committee has the following responsibilities: (a) setting qualification standards for director nominees; (b) identifying, considering and nominating candidates for membership on the Board; (c) developing, recommending and evaluating corporate governance standards and a code of business conduct and ethics applicable to the Company; (d) implementing and overseeing a process for evaluating the Board, Board committees (including the Committee) and overseeing the Board’s evaluation of the Chairman and Chief Executive Officer of the Company; (e) making recommendations regarding the structure and composition of the Board and Board committees; (f) advising the Board on corporate governance matters and any related matters required by the federal securities laws; and (g) assisting the Board in identifying individuals qualified to become Board members; recommending to the Board the director nominees for the next annual meeting of shareholders; and recommending to the Board director nominees to fill vacancies on the Board.

The Nominating and Governance Committee Charter is available on the Company’s website at <http://www.marathonpg.com/>. The Nominating and Governance Committee determines the qualifications, qualities, skills, and other expertise required to be a director and to develop, and recommend to the Board for its approval, criteria to be considered in selecting nominees for director (the “Director Criteria”); identifies and screens individuals qualified to become members of the Board, consistent with the Director Criteria. The Nominating and Governance Committee considers any director candidates recommended by the Company’s shareholders pursuant to the procedures described in the Company’s proxy statement, and any nominations of director candidates validly made by shareholders in accordance with applicable laws, rules and regulations and the provisions of the Company’s charter documents. The Nominating and Governance Committee makes recommendations to the Board regarding the selection and approval of the nominees for director to be submitted to a shareholder vote at the Annual Meeting of shareholders, subject to approval by the Board.

### *Compensation Committee*

The Compensation Committee oversees our executive compensation and recommends various incentives for key employees to encourage and reward increased corporate financial performance, productivity and innovation. Its members are currently Mr. Fred Thiel, Mr. Michael Berg and Mr. Michael Rudolph with Mr. Fred Thiel as Chairman. All of the members of the Compensation Committee currently satisfy the independence requirements and other established criteria of NASDAQ.

The Compensation Committee Charter is available on the Company's website at <http://www.marathonpg.com/>. The Compensation Committee is responsible for: (a) assisting our Board in fulfilling its fiduciary duties with respect to the oversight of the Company's compensation plans, policies and programs, including assessing our overall compensation structure, reviewing all executive compensation programs, incentive compensation plans and equity-based plans, and determining executive compensation; and (b) reviewing the adequacy of the Compensation Committee charter on an annual basis. The Compensation Committee, among other things, reviews and approves the Company's goals and objectives relevant to the compensation of the Chief Executive Officer, evaluate the Chief Executive Officer's performance with respect to such goals, and set the Chief Executive Officer's compensation level based on such evaluation. The Compensation Committee also considers the Chief Executive Officer's recommendations with respect to other executive officers and evaluates the Company's performance both in terms of current achievements and significant initiatives with long-term implications. It assesses the contributions of individual executives and recommend to the Board levels of salary and incentive compensation payable to executive officers of the Company; compares compensation levels with those of other leading companies in similar or related industries; reviews financial, human resources and succession planning within the Company; recommend to the Board the establishment and administration of incentive compensation plans and programs and employee benefit plans and programs; recommends to the Board the payment of additional year-end contributions by the Company under certain of its retirement plans; grants stock incentives to key employees of the Company and administer the Company's stock incentive plans; and reviews and recommends for Board approval compensation packages for new corporate officers and termination packages for corporate officers as requested by management.

### **Changes in Nominating Procedures**

None.

### **Board Leadership Structure and Role in Risk Oversight**

Although we have not adopted a formal policy on whether the Chairman and Chief Executive Officer positions should be separate or combined, we have traditionally determined that it is in the best interests of the Company and its shareholders to partially combine these roles. Due to the small size of the Company, we believe it is currently most effective to have the Chairman and Chief Executive Officer positions partially combined.

Our Board is primarily responsible for overseeing our risk management processes. The Board receives and reviews periodic reports from management, auditors, legal counsel, and others, as considered appropriate regarding the Company's assessment of risks. The Board focuses on the most significant risks facing the Company and our general risk management strategy, and also ensures that risks undertaken by us are consistent with the Board's risk parameters. While the Board oversees the Company, our management is responsible for day-to-day risk management processes. We believe this division of responsibilities is the most effective approach for addressing the risks facing the Company and that our board leadership structure supports this approach.

### **Compliance with Section 16(a) of the Exchange Act**

Section 16(a) of Exchange Act requires our executive officers and directors and persons who beneficially own more than 10% of a registered class of our equity securities to file with the Commission initial statements of beneficial ownership, statements of changes in beneficial ownership and annual statement of changes in beneficial ownership with respect to their ownership of the Company's securities, on Form 3, 4 and 5 respectively. Executive officers, directors and greater than 10% shareholders are required by the Securities and Exchange Commission regulations to furnish our Company with copies of all Section 16(a) reports they file.



Based solely on our review of the copies of such reports received by us, and on written representations by our officers and directors regarding their compliance with the applicable reporting requirements under Section 16(a) of the Exchange Act and without conducting any independent investigation of our own, we believe that with respect to the fiscal year ended December 31, 2019, our officers and directors, and all of the persons known to us to beneficially own more than 10% of our common stock filed all required reports on a timely basis.

## EXECUTIVE COMPENSATION

The following summary compensation table sets forth information concerning compensation for services rendered in all capacities during 2019 and 2018 awarded to, earned by or paid to our executive officers or most highly paid individuals. The value attributable to any option awards and stock awards reflects the grant date fair values of stock awards calculated in accordance with FASB Accounting Standards Codification Topic 718. As described further in “Note 5 — Stockholders’ Equity - Common Stock Options” in our Notes to Consolidated Financial Statements, the assumptions made in the valuation of these option awards and stock awards is set forth therein.

Name and Principal Position	Year	Salary (\$)	Bonus Awards (\$)	Stock Awards (\$)	Option Awards (\$)	Non-Equity Plan Compensation (\$)	Nonqualified Deferred Earnings (\$)	All Other Compensation (\$)	Total (\$)
Merrick Okamoto (1) CEO	2019	352,406	-	-	-	-	-	-	352,406
	2018	58,333	250,000	-	1,263,925	-	-	223,308	1,795,566
David Lieberman (2) CFO & Director	2019	181,238	-	-	29,666	-	-	-	210,904
	2018	127,500	35,000	-	50,577	-	-	-	213,077
James Crawford (3) COO	2019	120,900	-	-	14,833	-	-	-	135,733
	2018	110,000	5,000	-	25,278	-	-	-	140,278
Doug Croxall (4) Former CEO and Chairman	2019	-	-	-	-	-	-	-	-
	2018	-	-	-	-	-	-	80,000	80,000
Francis Knuettel II (5) Former CFO & Secretary	2019	-	-	-	-	-	-	-	-
	2018	64,477	75,000	86,000	-	-	-	-	225,477

- (1) Merrick Okamoto entered into a new employment agreement in October 11, 2018 which replaced his prior employment agreement.
- (2) David Lieberman entered into a new employment agreement in October 15, 2018 which replaced his prior employment agreement.
- (3) James Crawford entered into a new employment agreement in August 30, 2017 which replaced his prior employment agreement.
- (4) Doug Croxall entered into a Retention Agreement on August 22, 2017, as amended, pursuant to which his employment with the Company terminated on December 31, 2017.
- (5) Francis Knuettel II entered into a Retention Agreement on August 30, 2017 which replaced his prior employment agreement, and his employment with the Company was terminated on April 22, 2018.

### Employment Agreements

On October 11, 2018, we entered into a 2-year Employment Agreement, subject to successive one year extensions, with Merrick Okamoto, pursuant to which Mr. Okamoto will serve as the Executive Chairman and Chief Executive Officer of the Company. Pursuant to the terms of the Agreement, Mr. Okamoto shall receive a base salary at an annual base salary of \$350,000 (subject to annual 3% cost of living increase) and an annual bonus up to 100% of base salary as determined by the Compensation Committee or the Board. As further consideration for Mr. Okamoto’s services, we agreed to issue Mr. Okamoto 10-year stock options to purchase 1,250,000 shares of Common Stock, with a strike price of \$2.32 per share, vesting 50 % on the date of grant and 25% on each 6 months anniversary of the date of grant.

On October 15, 2018, we entered into a 2-year Employment Agreement, subject to successive one year extensions, with David Lieberman, pursuant to which Mr. Lieberman will serve as the Chief Financial Officer of the Company. Pursuant to the terms of the Lieberman Agreement, Mr. Lieberman shall receive a base salary at an annual base salary of \$180,000 (subject to annual 3% cost of living increase) and an annual bonus up to 100% of base salary as determined by the Compensation Committee or the Board. As further consideration for Mr. Lieberman's services, we agreed to issue Mr. Lieberman 10-year stock options to purchase 50,000 shares of Common Stock, with a strike price of \$2.32 per share, vesting 50% on the date of grant and 25% on each 6 months anniversary of the date of grant.

#### Directors' Compensation

The following summary compensation table sets forth information concerning compensation for services rendered in all capacities during 2019 and 2018 awarded to, earned by or paid to our directors. The value attributable to any warrant awards reflects the grant date fair values of stock awards calculated in accordance with FASB Accounting Standards Codification Topic 718. As described further in "Note 5 — Stockholders' Equity (Deficit) — Common Stock Warrants" in our Consolidated Financial Statements, a discussion of the assumptions made in the valuation of these warrant awards.

<u>Name</u>	<u>Year</u>	<u>Fees Earned or paid in cash</u>	<u>Stock awards</u>	<u>Option awards</u>	<u>Non-equity incentive plan compensation</u>	<u>Non-qualified deferred compensation earnings</u>	<u>All other compensation</u>	<u>Total</u>
		(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
David Lieberman	2019	-	-	-	-	-	-	-
	2018	5,430	-	-	-	-	-	5,430
Edward Kovalik (1)	2019	-	-	-	-	-	-	-
	2018	8,000	-	-	-	-	-	8,000
Michael Rudolph	2019	20,000	-	-	-	-	-	20,000
	2018	7,500	-	-	-	-	-	7,500
Michael Berg	2019	20,000	-	-	-	-	-	20,000
	2018	7,500	-	-	-	-	-	7,500
Christopher Robichaud (2)	2019	-	-	-	-	-	-	-
	2018	8,000	-	-	-	-	-	8,000
Fred Thiel	2019	20,000	-	-	-	-	-	20,000
	2018	13,069	-	-	-	-	-	13,069

(1) Edward Kovalik resigned from all positions with the Company as a board member on June 28, 2018.

(2) Christopher Robichaud resigned from all positions with the Company as a board member on June 28, 2018.

#### Employee Grants of Plan Based Awards and Outstanding Equity Awards at Fiscal Year-End

On August 1, 2012, our Board and stockholders adopted the 2012 Equity Incentive Plan, pursuant to which 96,154 shares of our common stock are reserved for issuance as awards to employees, directors, consultants, advisors and other service providers, after giving effect to the Reverse Split.

On September 16, 2014, our Board adopted the 2014 Equity Incentive Plan (the “2014 Plan”), and only July 31, 2015, the shareholders approved the 2014 Plan at the Company’s annual meeting. The 2014 Plan authorizes the Company to grant stock options, restricted stock, preferred stock, other stock-based awards, and performance awards to purchase up to 125,000 shares of common stock. Awards may be granted to the Company’s directors, officers, consultants, advisors and employees. Unless earlier terminated by the Board, the 2014 Plan will terminate, and no further awards may be granted, after September 16, 2024.

On September 6, 2017, our Board adopted the 2017 Equity Incentive Plan, subsequently approved by the shareholders on September 29, 2017, pursuant to which up to 625,000 shares of our common stock, stock options, restricted stock, preferred stock, stock-based awards and other awards are reserved for issuance as awards to employees, directors, consultants, advisors and other service providers.

On January 1, 2018, our Board adopted the 2018 Equity Incentive Plan, subsequently approved by the shareholders on March 7, 2018, pursuant to which up to 2,500,000 shares of our common stock, stock options, restricted stock, preferred stock, stock-based awards and other awards are reserved for issuance as awards to employees, directors, consultants, advisors and other service providers.

As of December 31, 2019, and within sixty (60) days thereafter, the following sets forth the option and stock awards to officers of the Company:

	Option Awards					Stock awards			
	Number of securities underlying unexercised options (1)	Number of securities underlying unexercised options	Equity incentive plan awards: Number of securities underlying unexercised unearned options	Option exercise price	Option expiration date	Number of shares of units of stock that have not vested	Market value of shares of units of stock that have not vested	Equity incentive plan awards: Number of unearned shares, units or other rights that have not vested	Equity incentive plan awards: Market or payout value of unearned shares, units or other rights that have not vested
	(#)	(#)	(#)	(\$)		(#)	(\$)	(#)	(\$)
Merrick Okamoto	1,250,000	-	-	\$ 2.32	10/12/28	-	-	-	-
David Lieberman	50,000	-	-	\$ 2.32	10/12/28	-	-	-	-
David Lieberman	25,000	-	-	\$ 2.04	7/22/2024	-	-	-	-
James Crawford	5,000	-	-	\$ 102.4	10/31/24	-	-	-	-
James Crawford	2,188	-	-	\$ 29.76	10/14/25	-	-	-	-
James Crawford	1,875	-	-	\$ 66.64	05/14/24	-	-	-	-
James Crawford	25,000	-	-	\$ 2.32	10/12/28	-	-	-	-
James Crawford	12,500	-	-	\$ 2.04	7/22/2024	-	-	-	-

#### Compensation Committee Interlocks and Insider Participation

None of our executive officers serves as a member of the Board or Compensation Committee of any other entity that has one or more of its executive officers serving as a member of our Board.

## SECURITY OWNERSHIP OF CERTAIN OWNERS AND MANAGEMENT AND RELATED STOCKHOLDER MATTERS

The following table sets forth certain information regarding beneficial ownership of our Common Stock as of June 29, 2020: (i) by each of our directors, (ii) by each of the named executive officers, (iii) by all of our executive officers and directors as a group, and (iv) by each person or entity known by us to beneficially own more than five percent (5%) of any class of our outstanding shares. As of June 29, 2020, there were 21,780,663 shares of our common stock outstanding.

### Amount and Nature of Beneficial Ownership as of June 29, 2020

Name of Beneficial Owner	Common Stock	Options	Warrants	Total	Percentage of Common Stock (%)
<b>Officers and Directors</b>					
Merrick Okamoto (1)	53,875	-	-	53,875	*
David Lieberman (2)	9,375	-	-	9,375	*
James Crawford (Chief Operating Officer) (3)	-	-	-	-	*
Fred Thiel (4)	-	-	-	-	*
Michael Berg (5)	-	-	-	-	*
Michael Rudolph (6)	-	-	-	-	*
<b>All Directors and Executive Officers (six persons)</b>	<b>63,250</b>	<b>-</b>	<b>-</b>	<b>63,250</b>	<b>*</b>

(1) Mr. Okamoto also owns 1,819,767 restricted stock units which vest in equal quarterly amounts commencing on June 30, 2020.

(2) Mr. Lieberman also owns 393,023 restricted stock units which vest in equal quarterly amounts commencing on June 30, 2020.

(3) Mr. Crawford also owns 245,348 restricted stock units which vest in equal quarterly amounts commencing on June 30, 2020.

(4) Mr. Thiel also owns 62,500 restricted stock units which vest in equal quarterly amounts commencing on June 30, 2020.

(5) Mr. Berg also owns 62,500 restricted stock units which vest in equal quarterly amounts commencing on June 30, 2020.

(6) Mr. Rudolph also owns 62,500 restricted stock units which vest in equal quarterly amounts commencing on June 30, 2020.

\*Represents less than 1% of the issued and outstanding common shares of the Company.

## **CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS, AND DIRECTOR INDEPENDENCE**

Other than disclosed herein, there were no transactions during the year ended December 31, 2019 and 2018 or any currently proposed transactions, in which the Company was or is to be a participant and the amount involved exceeds \$120,000, and in which any related person had or will have a direct or indirect material interest.

### **DESCRIPTION OF COMMON STOCK**

#### **General**

We are authorized to issue 200,000,000 shares of common stock, at no par value per share. As of the date of this prospectus, we have 21,780,663 shares of our common stock issued and outstanding.

Holders of the Company's common stock are entitled to one vote for each share on all matters submitted to a stockholder vote. Holders of common stock do not have cumulative voting rights. Therefore, holders of a majority of the shares of common stock voting for the election of directors can elect all of the directors. Holders of the Company's common stock representing a third of the voting power of the Company's capital stock issued, outstanding and entitled to vote, represented in person or by proxy, are necessary to constitute a quorum at any meeting of stockholders. A vote by the holders of a majority of the Company's outstanding shares is required to effectuate certain fundamental corporate changes such as liquidation, merger or an amendment to the Company's certificate of incorporation.

Holders of the Company's common stock are entitled to share in all dividends that the board of directors, in its discretion, declares from legally available funds. In the event of a liquidation, dissolution or winding up, each outstanding share entitles its holder to participate pro rata in all assets that remain after payment of liabilities and after providing for each class of stock, if any, having preference over the common stock. The Company's common stock has no pre-emptive rights, no conversion rights and there are no redemption provisions applicable to the Company's common stock.

#### **Transfer Agent and Registrar**

The transfer agent and registrar for our common stock is Equity Stock Transfer, Inc., NY, NY.

#### **Listing**

Our common stock is currently traded on the NASDAQ Capital Market under the symbol "MARA."

### **DESCRIPTION OF PREFERRED STOCK**

#### **General**

The Company's articles of incorporation authorize the issuance of 50,000,000 shares of "blank check" preferred stock, no par value per share, in one or more series, of which no series or shares were outstanding as of March 31, 2020, subject to any limitations prescribed by law, without further vote or action by the stockholders. Each such series of preferred stock shall have such number of shares, designations, preferences, voting powers, qualifications, and special or relative rights or privileges as shall be determined by our board of directors, which may include, among others, dividend rights, voting rights, liquidation preferences, conversion rights and preemptive rights.

Preferred stock is available for possible future financings or acquisitions and for general corporate purposes without further authorization of stockholders unless such authorization is required by applicable law, the rules of the NASDAQ Capital Market or other securities exchange or market on which our stock is then listed or admitted to trading.

Our board of directors may authorize the issuance of preferred stock with voting or conversion rights that could adversely affect the voting power or other rights of the holders of common stock. The issuance of preferred stock, while providing flexibility in connection with possible acquisitions and other corporate purposes could, under some circumstances, have the effect of delaying, deferring or preventing a change in control of the Company.

#### Securities Offered in this Offering

We are offering shares of our common stock.

#### Common Stock

The material terms and provisions of our common stock and each other class of our securities which qualifies or limits our common stock are described above in this section of this prospectus.

#### Transfer Agent

The transfer agent and registrar for our common stock is Equity Stock Transfer. The transfer agent's address is, and its telephone number is.

#### Listing

Our common stock is listed on NASDAQ under the symbol "MARA".

### UNDERWRITING

We have entered into an underwriting agreement with H.C. Wainwright & Co., LLC ("Wainwright" or the "representative") as the representative of the underwriters named below and the sole book-running manager of this offering, with respect to the offering of shares of our common stock. Subject to the terms and conditions of an underwriting agreement between us and Wainwright, we have agreed to sell to the underwriters, and the underwriters have agreed to purchase, at the public offering price less the underwriting discounts set forth on the cover page of this prospectus, the number of shares of common stock listed next to its name in the following table:

Name of Underwriter	Number of Shares
H.C. Wainwright & Co., LLC	
Total	

The underwriters are committed to purchase all the securities offered by this prospectus. The underwriters are not obligated to purchase the shares covered by the underwriter's over-allotment option described below. The underwriters are offering the shares of our common stock, subject to prior sale, when, as and if issued to and accepted by them, subject to approval of legal matters by their counsel, and other conditions contained in the underwriting agreement, such as the receipt by the underwriters of officer's certificates and legal opinions. The underwriters reserve the right to withdraw, cancel or modify offers to the public and to reject orders in whole or in part.

The underwriting agreement provides that the underwriters' obligation to purchase the securities in this offering is subject to conditions contained in the underwriting agreement. A copy of the underwriting agreement has been filed as an exhibit to the registration statement of which this prospectus is part. The underwriters have advised us that they do not intend to confirm sales to any accounts over which they exercise discretionary authority.

No action has been taken by us or the underwriters that would permit a public offering of the securities included in this offering in any jurisdiction where action for that purpose is required. None of our securities included in this offering may be offered or sold, directly or indirectly, nor may this prospectus or any other offering material or advertisements in connection with the offer and sales of any of the securities offering hereby be distributed or published in any jurisdiction, except under circumstances that will result in compliance with the applicable rules and regulations of that jurisdiction. Persons who receive this prospectus are advised to inform themselves about and to observe any restrictions relating to this offering of securities and the distribution of this prospectus. This prospectus is neither an offer to sell nor a solicitation of any offer to buy the shares in any jurisdiction where that would not be permitted or legal.

## Discounts and Commissions

We have agreed to pay the underwriters a cash fee equal to seven percent (7.0%) of the aggregate gross proceeds raised in this offering.

The underwriters have advised us that they propose to offer the shares of common stock, directly to the public at the public offering price set forth on the cover of this prospectus. In addition, the underwriters may offer some of the shares to other securities dealers at such price less a concession of up to \$ per share. After the offering to the public, the offering price and other selling terms may be changed by the underwriters without changing the Company's proceeds from the underwriter's purchase of the securities.

The following table summarizes the public offering price, underwriting commissions and proceeds before expenses to us assuming both no exercise and full exercise of the underwriters' option to purchase additional shares of common stock. The underwriting commissions are equal to the public offering price per share less the amount per share the underwriter pays us for the shares.

	<u>Per Share</u>	<u>Total Without Over Allotment</u>	<u>Total With Over Allotment</u>
Public offering price	\$		
Underwriting discounts and commissions	\$		
Proceeds, before expenses, to us	\$		

We estimate that the total expenses of the offering, including registration, filing and listing fees, printing fees and legal and accounting expenses, but excluding underwriting discounts and commissions, will be approximately \$ , all of which are payable by us. This figure includes expense reimbursements we have agreed to reimburse Wainwright for its out-of-pocket expenses, including legal fees, related to the offering, up to a maximum of \$75,000, and for its clearing expenses in the amount of \$12,900.

## Over-Allotment Option

We have granted to the underwriters an option, exercisable no later than 45 calendar days after the date of the underwriting agreement, to purchase up to additional shares of common stock (up to 15% of the number of shares of common stock in this offering) at the public offering price listed on the cover page of this prospectus, less underwriting discounts and commissions. If any additional shares are purchased pursuant to this option, the underwriters will offer these additional shares on the same terms as those on which the other shares are being offered hereby. To the extent the option is exercised and the conditions of the underwriting agreement are satisfied, we will be obligated to sell to the underwriters, and the underwriters will be obligated to purchase, these additional securities.

## **Representative's Warrants**

In addition, we have agreed to issue to the representative or its designees warrants to purchase a number of shares of common stock equal to seven percent (7.0%) of the aggregate number of shares of common stock (including shares of common stock issued upon exercise of the option to purchase additional shares) in this offering with an exercise price of \$ \_\_\_\_\_ per share (or 125% of the public offering price). The representative's warrants will be exercisable immediately and for five years from the effective date of the registration statement of which this prospectus forms a part. Pursuant to FINRA Rule 5110(g), the representative's warrants and any shares issued upon exercise of the representative's warrants shall not be sold, transferred, assigned, pledged, or hypothecated, or be the subject of any hedging, short sale, derivative, put or call transaction that would result in the effective economic disposition of the securities by any person for a period of 180 days immediately following the date of effectiveness or commencement of sales of this offering, except the transfer of any security: (i) by operation of law or by reason of our reorganization; (ii) to any FINRA member firm participating in the offering and the officers or partners thereof, if all securities so transferred remain subject to the lock-up restriction set forth above for the remainder of the time period; (iii) if the aggregate amount of our securities held by the underwriter or related persons do not exceed 1% of the securities being offered; (iv) that is beneficially owned on a pro-rata basis by all equity owners of an investment fund, provided that no participating member manages or otherwise directs investments by the fund and the participating members in the aggregate do not own more than 10% of the equity in the fund; or (v) the exercise or conversion of any security, if all securities remain subject to the lock-up restriction set forth above for the remainder of the time period. The representative's warrants are registered in the registration statement of which this prospectus is a part.

## **Lock-up Agreements**

Our officers and directors have agreed with the representative to be subject to a lock-up period of 90 days following the date of closing of the offering pursuant to this prospectus. This means that, during the applicable lock-up period, such persons may not offer for sale, contract to sell, sell, distribute, grant any option, right or warrant to purchase, pledge, hypothecate or otherwise dispose of, directly or indirectly, any shares of our common stock or any securities convertible into, or exercisable or exchangeable for, shares of our common stock, subject to certain customary exceptions. The representative may, in its sole discretion and without notice, waive the terms of any of these lock-up agreements. We have also agreed, in the underwriting agreement, to similar lock-up restrictions on the issuance and sale of our securities for 90 days following the closing of this offering, subject to certain customary exceptions, and provided that, after 30 days following the date of closing of the offering, we are permitted to issue share of common stock in an "at the market" offering with H.C. Wainwright & Co., LLC as sales agent, and we have agreed to a restriction on the issuance of variable priced securities for 12 months following the closing of this offering, subject to an exception, without the consent of Wainwright.

## **Right of First Refusal**

We have granted Wainwright a right of first refusal to act as sole book-running manager, sole underwriter or sole placement agent in connection with any public or private offering or other capital-raising financing of equity, equity-linked or debt securities by us or any subsidiary using an underwriter or placement agent, which right extends for twelve months from the closing date of this offering.

## **Indemnification**

We have agreed to indemnify the underwriters against certain liabilities, including liabilities under the Securities Act, and to contribute to payments that the underwriters may be required to make for these liabilities.

## **Price Stabilization, Short Positions, and Penalty Bids**

In connection with this offering, each underwriter may engage in transactions that stabilize, maintain or otherwise affect the price of our securities. Specifically, such underwriter may over-allot in connection with this offering by selling more securities than are set forth on the cover page of this prospectus. This creates a short position in our securities for such underwriter's own accounts. The short position may be either a covered short position or a naked short position. In a covered short position, the number of securities over-allotted by such underwriter is not greater than the number of securities that it may purchase in the over-allotment option. In a naked short position, the number of securities involved is greater than the number of securities in the over-allotment option. To close out a short position, such underwriter may elect to exercise all or part of the over-allotment option. Such underwriter may also elect to stabilize the price of our securities or reduce any short position by bidding for, and purchasing, securities in the open market.

The underwriters may also impose a penalty bid. This occurs when a particular underwriter or dealer repays selling concessions allowed to it for distributing a security in this offering because the underwriter repurchases that security in stabilizing or short covering transactions.



Finally, each underwriter may bid for, and purchase, shares of our securities in market-making transactions, including “passive” market-making transactions as described below.

These activities may stabilize or maintain the market price of our securities at a price that is higher than the price that might otherwise exist in the absence of these activities. The underwriters are not required to engage in these activities, and may discontinue any of these activities at any time without notice. These transactions may be effected on NASDAQ, in the over-the-counter market, or otherwise.

In connection with this offering, the underwriters and selling group members, if any, or their affiliates may engage in passive market-making transactions in our common stock immediately prior to the commencement of sales in this offering, in accordance with Rule 103 of Regulation M under the Exchange Act. Rule 103 generally provides that:

- a passive market maker may not effect transactions or display bids for our securities in excess of the highest independent bid price by persons who are not passive market makers;
- net purchases by a passive market maker on each day are generally limited to 30% of the passive market maker’s average daily trading volume in our common stock during a specified two-month prior period or 200 shares, whichever is greater, and must be discontinued when that limit is reached; and
- passive market-making bids must be identified as such.

#### **Electronic Distribution**

This prospectus in electronic format may be made available on websites or through other online services maintained by the underwriters, or by their affiliates. Other than this prospectus in electronic format, the information on the underwriters’ websites and any information contained in any other websites maintained by an underwriter is not part of this prospectus or the registration statement of which this prospectus forms a part, has not been approved and/or endorsed by us or the underwriters in their capacity as underwriter, and should not be relied upon by investors.

Other than the prospectus in electronic or printed format, the information on the underwriters’ website and any information contained in any other website maintained by an underwriter is not part of the prospectus or the registration statement of which this prospectus forms a part, has not been approved and/or endorsed by us or the underwriters in their capacity as underwriters and should not be relied upon by investors.

#### **Certain Relationships**

The representative and its affiliates have engaged in, and may in the future engage in, investment banking and other commercial dealings in the ordinary course of business with us or our affiliates. The representative has received, or may in the future receive, customary fees and commissions for these transactions.

#### **Offers Outside the United States**

Other than in the United States, no action has been taken by us or the underwriters that would permit a public offering of the securities offered by this prospectus in any jurisdiction where action for that purpose is required. The securities offered by this prospectus may not be offered or sold, directly or indirectly, nor may this prospectus or any other offering material or advertisements in connection with the offer and sale of any such securities be distributed or published in any jurisdiction, except under circumstances that will result in compliance with the applicable rules and regulations of that jurisdiction. Persons into whose possession this prospectus comes are advised to inform themselves about and to observe any restrictions relating to the offering and the distribution of this prospectus. This prospectus does not constitute an offer to sell or a solicitation of an offer to buy any securities offered by this prospectus in any jurisdiction in which such an offer or a solicitation is unlawful.

#### **Listing**

Our common stock is listed on NASDAQ under the symbol “MARA”.

## LEGAL MATTERS

The validity of the issuance of the securities offered by this prospectus will be passed upon for us by Jolie Kahn, Esq. of New York, NY. The underwriter is being represented by Ellenoff Grossman & Schole LLP, New York, New York.

## EXPERTS

The consolidated balance sheet of Marathon Patent Group, Inc. as of December 31, 2019 and 2018, and the related consolidated statements of operations, stockholders' equity, and cash flows for the years then ended have been audited by RBSM, LLP, as stated in their report, which is incorporated herein by reference. Such consolidated financial statements are incorporated herein by reference in reliance upon such report given on the authority of such firm as experts in accounting and auditing.

## WHERE YOU CAN FIND MORE INFORMATION

We file annual, quarterly and special reports, along with other information with the SEC. Our SEC filings are available to the public over the Internet at the SEC's website at <http://www.sec.gov>. You may also read and copy any document we file at the SEC's Public Reference Room at 100 F Street, NE, Washington, D.C. 20549. Please call the SEC at 1-800-SEC-0330 for further information on the Public Reference Room. Our SEC filings are also available on our website, <https://ir.marathonpatentgroup.com/> under the heading "Investors." The information on this website is expressly not incorporated by reference into, and does not constitute a part of, this prospectus.

This prospectus is part of a registration statement on Form S-3 that we filed with the SEC to register the securities offered hereby under the Securities Act of 1933, as amended. This prospectus does not contain all of the information included in the registration statement, including certain exhibits and schedules. You may obtain the registration statement and exhibits to the registration statement from the SEC at the address listed above or from the SEC's internet site.

## INCORPORATION OF CERTAIN DOCUMENTS BY REFERENCE

This prospectus is part of a registration statement filed with the SEC. The SEC allows us to "incorporate by reference" into this prospectus the information that we file with them, which means that we can disclose important information to you by referring you to those documents. The information incorporated by reference is considered to be part of this prospectus, and information that we file later with the SEC will automatically update and supersede this information. The following documents are incorporated by reference and made a part of this prospectus:

- Annual Report on Form 10-K for the year ended December 31, 2019 filed on March 24, 2020 and Quarterly Report on Form 10-Q for the quarter ended March 31, 2020, filed on May 14, 2020;
- Our Definitive Proxy Statement on Schedule 14A and accompanying additional proxy materials filed with the SEC on October 15, 2019;
- Current Reports on Form 8-K (excluding any reports or portions thereof that are deemed to be furnished and not filed) filed on April 9, 2020, April 22, 2020 and May 20, 2020; and
- Our registration statement on Form 8-A filed on April 12, 2012 and July 22, 2014.

We also incorporate by reference all additional documents that we file with the Securities and Exchange Commission under the terms of Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act that are made after the date of the initial registration statement but prior to effectiveness of the registration statement and after the date of this prospectus but prior to the termination of the offering of the securities covered by this prospectus. We are not, however, incorporating, in each case, any documents or information that we are deemed to furnish and not file in accordance with Securities and Exchange Commission rules.

You may request, and we will provide you with, a copy of these filings, at no cost, by calling us at (702) 945-2773 or by writing to us at the following address:

Marathon Patent Group, Inc.  
1180 North Town Center Drive, Suite 100  
Las Vegas, NV 89114

## MATERIAL CHANGES

There have not been any material changes in the registrant's affairs which have occurred since the end of fiscal year 2019 (the latest fiscal year for which audited financial statements were included in the latest Form 10-K) and that have not been described in a Form 10-Q or Form 8-K filed under the Exchange Act.

**Shares of Common Stock**

**PROSPECTUS**

**H.C. Wainwright & Co.**

**July \_\_, 2020**

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**PART II**

**INFORMATION NOT REQUIRED IN PROSPECTUS**

**ITEM 13. OTHER EXPENSES OF ISSUANCE AND DISTRIBUTION**

The following table sets forth the costs and expenses payable by us in connection with the issuance and distribution of the securities being registered hereunder. All of the amounts to be shown (by amendment to this Prospectus) are estimates, except for the SEC Registration Fee.

SEC Registration Fee	\$	2,296.52
FINRA Filing Fee	\$	1,428.91
NASDAQ Filing Fee	\$	-
Printing Fees and Expenses	\$	5,000.00
Accounting Fees and Expenses	\$	25,000.00
Legal Fees and Expenses	\$	132,500.00
Transfer Agent and Registrar Fees	\$	7,500.00
Miscellaneous Fees and Expenses	\$	-
<b>Total</b>	<b>\$</b>	<b><u>173,725.43</u></b>

**ITEM 14. INDEMNIFICATION OF OFFICERS AND DIRECTORS**

Our bylaws, as amended, provide to the fullest extent permitted by Nevada law, that our directors or officers shall not be personally liable to us or our shareholders for damages for breach of such director's or officer's fiduciary duty. The effect of this provision of our bylaws, as amended, is to eliminate our right and our shareholders' right (through shareholders' derivative suits on behalf of our company) to recover damages against a director or officer for breach of the fiduciary duty of care as a director or officer (including breaches resulting from negligent or grossly negligent behavior), except under certain situations defined by statute. We believe that the indemnification provisions in our bylaws, as amended, are necessary to attract and retain qualified persons as directors and officers.

Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the registrant pursuant to the foregoing provisions, or otherwise, the registrant has been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the registrant of expenses incurred or paid by a director, officer or controlling person of the registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

**ITEM 15. RECENT SALES OF UNREGISTERED SECURITIES**

[None.]

The securities issued in these offerings are exempt from the registration requirements of the Securities Act pursuant to Section 4(a)(2) of the Securities Act and/or Regulations D promulgated thereunder because, among other things, the transactions did not involve a public offering, the purchasers were accredited investors, the purchasers took the securities for investment and not resale and we took appropriate measures to restrict the transfer of the securities.]

## ITEM 16. EXHIBITS AND FINANCIAL STATEMENT SCHEDULES

The following exhibits are filed with this registration statement.

<b>Exhibit No.</b>	<b>Description</b>
1.1	<a href="#"><u>Form of Underwriting Agreement*</u></a>
3.1	<a href="#"><u>Amended and Restated Articles of Incorporation of the Company dated November 25, 2011. (1)</u></a>
3.2	<a href="#"><u>Certificate of Amendment to Articles of Incorporation dated February 15, 2013. (2)</u></a>
3.3	<a href="#"><u>Certificate of Amendment to Amended and Restated Articles of Incorporation dated July 18, 2013 (3)</u></a>
3.4	<a href="#"><u>Certificate of Amendment to Articles of Incorporation dated October 25, 2017. (4)</u></a>
3.5	<a href="#"><u>Amended and Restated Bylaws of the Company dated November 25, 2011. (5)</u></a>
3.6	<a href="#"><u>Certificate of Amendment to Articles of Incorporation dated April 8, 2019 (48)</u></a>
4.1	<a href="#"><u>Certificate of Designation of Preferences, Rights and Limitations of Series B Convertible Preferred Stock. (6)</u></a>
4.2	<a href="#"><u>Certificate of Designation of Rights, Powers, Preferences, Privileges and Restrictions of 0% Series E Convertible Preferred Stock. (7)</u></a>
4.3	<a href="#"><u>Certificate of Correction to Certificate of Designation of Rights, Powers, Preferences, Privileges and Restrictions of 0% Series E Convertible Preferred Stock. (8)</u></a>
4.4	<a href="#"><u>Form of proposed Certificate of Designation of Preferences, Rights and Limitations of 0% Series E-1 Convertible Preferred Stock. (9)</u></a>
4.5	<a href="#"><u>Form of Underwriter's Warrant*</u></a>
5.1	<a href="#"><u>Legal Opinion of Jolie Kahn, Esq.*</u></a>
10.1	<a href="#"><u>Form of Unit Purchase Agreement dated as of August 14, 2017. (10)</u></a>
10.2	<a href="#"><u>Form of Registration Rights Agreement dated as of August 14, 2017. (11)</u></a>
10.3	<a href="#"><u>Form of 5% Convertible Promissory Note dated August 14, 2017. (12)</u></a>
10.4	<a href="#"><u>Form of Common Stock Purchase Warrant dated August 14, 2017. (13)</u></a>
10.5	<a href="#"><u>Form of Exchange Agreement dated as of July 16, 2017. (14)</u></a>
10.6	<a href="#"><u>Form of Exchange Agreement dated as of August 7, 2017. (15)</u></a>
10.7	<a href="#"><u>Form of Exchange Agreement dated as of November 28, 2017. (16)</u></a>
10.8	<a href="#"><u>Amended and Restated Croxall Retention Agreement dated August 30, 2017. (17)</u></a>
10.9	<a href="#"><u>Retention Agreement with Francis Knuettel II dated August 31, 2017. (18)</u></a>
10.10	<a href="#"><u>Employment Agreement with James Crawford dated August 31, 2017. (19)</u></a>

- 10.11 [Consulting Termination and Release Agreement with Erich Spangenberg dated August 31, 2017. \(20\)](#)
- 10.12 [Consulting Agreement dated August 31, 2017 with Page Innovations, LLC. \(21\)](#)
- 10.13 [Form of Lock-up Agreement with Doug Croxall dated September 7, 2017. \(22\)](#)
- 10.14 [Letter agreement with Revere Investments L.P., dated October 31, 2017. \(23\)](#)
- 10.15 [Agreement and Plan of Merger dated as of November 1, 2017. \(24\)](#)
- 10.16 [Amendment to Croxall Retention Agreement dated November 1, 2017. \(25\)](#)
- 10.17 [Voting and Standstill Agreement with Doug Croxall dated November 1, 2017. \(26\)](#)
- 10.18 [CF Marathon LLC Limited Liability Company Agreement dated as of October 20, 2017. \(27\)](#)
- 10.19 [First Amendment to Amended and Restated Revenue Sharing and Securities Purchase Agreement and Restructuring Agreement dated as of August 3, 2017. \(28\)](#)
- 10.20 [M&A Advisory Agreement with Palladium Capital Advisors, LLC. dated November 13, 2017. \(29\)](#)
- 10.21 [CIARA Technologies Agreement. \(Confidential Treatment Requested\) \(30\)](#)
- 10.22 [Master Services Agreement with Hypertec Systems Inc. dated December 15, 2017. \(Confidential Treatment Requested\) \(31\)](#)
- 10.23 [Engagement Letter with Roth Capital Partners, LLC dated December 7, 2017. \(32\)](#)
- 10.24 [Fairness Opinion dated December 13, 2017. \(33\)](#)
- 10.25 [Form of Securities Purchase Agreement. \(34\)](#)
- 10.26 [Form of Securities Purchase Agreement. \(35\)](#)
- 10.27 [Patent Rights Purchase and Assignment Agreement with XpresSpa Group, Inc. dated January 11, 2018. \(36\)](#)
- 10.28 [Amendment No. 1 to Agreement and Plan of Merger dated January 23, 2018. \(37\)](#)
- 10.29 [Lease Agreement, by and between 9349-0001 Quebec Inc. and Cryptospace Inc., dated November 11, 2017. \(38\)](#)
- 10.30 [Assignment and Assumption Agreement, by and between Bloccspace Inc. and Marathon Crypto Mining, Inc., dated February 12, 2018 \(39\)](#)
- 10.31 [Settlement Agreement and Release of Claims, dated March 8, 2018. \(40\)](#)
- 10.32 [Amendment No. 2 to Agreement and Plan of Merger, dated March 19, 2018. \(41\)](#)
- 10.33 [Amended and Restated Agreement and Plan of Merger, dated April 3, 2018. \(42\)](#)
- 10.34 [Executive Employment Agreement \(46\)](#)
- 10.35 [Executive Employment Agreement \(47\)](#)
- 10.36 [At the Market Offering Agreement with H.C. Wainwright & Co., LLC, dated July 19, 2019 \(49\)](#)
- 10.37 [Asset Purchase Agreement with SelectGreen, Ltd., dated August 2019 \(50\)](#)
- 10.38 [Form of Lockup Agreement\\*](#)
- 14.1 [Code of Business Conduct and Ethics \(43\)](#)
- 16.1 [SingerLewak LLP letter to the Securities and Exchange Commission. \(44\)](#)
- 16.2 [Letter from BDO USA, LLP dated November 30, 2017. \(45\)](#)
- 23.1 [Consent of RBSM LLP.\\*](#)
- 23.2 [Consent of Jolie Kahn, Esq. \(included in Exhibit 5.1\).\\*](#)

\* Filed herein.

- (1) Previously filed as Exhibit 3.1 to Current Report on Form 8-K filed December 9, 2011 and incorporated herein by reference.
- (2) Previously filed as Exhibit 3.1 to Current Report on Form 8-K filed February 20, 2013 and incorporated herein by reference.
- (3) Previously filed as Exhibit 3.1 to Current Report on Form 8-K filed July 19, 2013 and incorporated herein by reference.
- (4) Previously filed as Exhibit 3.4 to Registration Statement on Form S-4 filed January 24, 2018 and incorporated herein by reference.
- (5) Previously filed as Exhibit 3.2 to Current Report on Form 8-K filed December 9, 2011 and incorporated herein by reference
- (6) Previously filed as Exhibit 3.2 to Current Report on Form 8-K filed May 7, 2014 and incorporated herein by reference.
- (7) Previously filed as Exhibit 4.1 to Current Report on Form 8-K filed December 1, 2017 and incorporated herein by reference.
- (8) Previously filed as Exhibit 4.1 to Current Report on Form 8-K filed December 22, 2017 and incorporated herein by reference.
- (9) Previously filed as Exhibit 4.4 to Registration Statement on Form S-4 filed January 24, 2018 and incorporated herein by reference.
- (10) Previously filed as Exhibit 10.1 to Current Report on Form 8-K filed August 15, 2017 and incorporated herein by reference.
- (11) Previously filed as Exhibit 10.2 to Current Report on Form 8-K filed August 15, 2017 and incorporated herein by reference.
- (12) Previously filed as Exhibit 4.1 to Current Report on Form 8-K filed August 15, 2017 and incorporated herein by reference.
- (13) Previously filed as Exhibit 4.2 to Current Report on Form 8-K filed August 15, 2017 and incorporated herein by reference.
- (14) Previously filed as Exhibit 10.1 to Current Report on Form 8-K filed July 18, 2017 and incorporated herein by reference.
- (15) Previously filed as Exhibit 10.1 to Current Report on Form 8-K filed August 9, 2017 and incorporated herein by reference.
- (16) Previously filed as Exhibit 10.1 to Current Report on Form 8-K filed December 1, 2017 and incorporated herein by reference.
- (17) Previously filed as Exhibit 10.1 to Current Report on Form 8-K filed September 5, 2017 and incorporated herein by reference.

- (18) Previously filed as Exhibit 10.2 to Current Report on Form 8-K filed September 5, 2017 and incorporated herein by reference.
- (19) Previously filed as Exhibit 10.3 to Current Report on Form 8-K filed September 5, 2017 and incorporated herein by reference.
- (20) Previously filed as Exhibit 10.4 to Current Report on Form 8-K filed September 5, 2017 and incorporated herein by reference.
- (21) Previously filed as Exhibit 10.5 to Current Report on Form 8-K filed September 5, 2017 and incorporated herein by reference.
- (22) Previously filed as Exhibit 10.1 to Current Report on Form 8-K filed September 12, 2017 and incorporated herein by reference.
- (23) Previously filed as Exhibit 10.14 to Registration Statement on Form S-4 filed January 24, 2018 and incorporated herein by reference.
- (24) Previously filed as Exhibit 10.1 to Current Report on Form 8-K filed November 2, 2017 and incorporated herein by reference.
- (25) Previously filed as Exhibit 10.2 to Current Report on Form 8-K filed November 2, 2017 and incorporated herein by reference.
- (26) Previously filed as Exhibit 10.3 to Current Report on Form 8-K filed November 2, 2017 and incorporated herein by reference.
- (27) Previously filed as Exhibit 10.18 to Registration Statement on Form S-4 filed January 24, 2018 and incorporated herein by reference.
- (28) Previously filed as Exhibit 10.1 to Current Report on Form 8-K filed August 9, 2017 and incorporated herein by reference.
- (29) Previously filed as Exhibit 10.20 to Registration Statement on Form S-4 filed January 24, 2018 and incorporated herein by reference.
- (30) Previously filed as Exhibit 10.21 to Registration Statement on Form S-4 filed January 24, 2018 and incorporated herein by reference.
- (31) Previously filed as Exhibit 10.22 to Registration Statement on Form S-4 filed January 24, 2018 and incorporated herein by reference.
- (32) Previously filed as Exhibit 10.23 to Registration Statement on Form S-4 filed January 24, 2018 and incorporated herein by reference.
- (33) Previously filed as Exhibit 10.24 to Registration Statement on Form S-4 filed January 24, 2018 and incorporated herein by reference.
- (34) Previously filed as Exhibit 10.1 to Current Report on Form 8-K filed December 12, 2017 and incorporated herein by reference.
- (35) Previously filed as Exhibit 10.1 to Current Report on Form 8-K filed December 19, 2017 and incorporated herein by reference.
- (36) Previously filed as Exhibit 10.1 to Current Report on Form 8-K filed January 18, 2018 and incorporated herein by reference.
- (37) Previously filed as Exhibit 10.28 to Registration Statement on Form S-4 filed January 24, 2018 and incorporated herein by reference.
- (38) Previously filed as Exhibit 10.2 to Current Report on Form 8-K filed February 15, 2018 and incorporated herein by reference.
- (39) Previously filed as Exhibit 10.2 to Current Report on Form 8-K filed February 15, 2018 and incorporated herein by reference.
- (40) Previously filed as Exhibit 10.2 to Current Report on Form 8-K filed July 31, 2018 and incorporated herein by reference.
- (41) Previously filed as Exhibit 10.2 to Current Report on Form 8-K filed March 20, 2018 and incorporated herein by reference.
- (42) Previously filed as Exhibit 10.4 to Current Report on Form 8-K filed April 4, 2018 and incorporated herein by reference.
- (43) Previously filed as Exhibit 14.1 to Annual Report on 10-K filed March 31, 2014 and incorporated herein by reference.
- (44) Previously filed as Exhibit 16.1 to Current Report on Form 8-K filed January 17, 2017 and incorporated herein by reference.
- (45) Previously filed as Exhibit 16.1 to Current Report on Form 8-K filed December 1, 2017 and incorporated herein by reference.
- (46) Previously filed as Exhibit 10.1 to Current Report on Form 8-K filed October 16, 2018 and incorporated herein by reference.
- (47) Previously filed as Exhibit 10.2 to Current Report on Form 8-K filed on October 16, 2018 and incorporated herein by reference.
- (48) Previously filed as Exhibit 3.1 to Current Report on Form 8-K filed on April 8, 2019 and incorporated herein by reference.
- (49) Previously filed as Exhibit 10.1 to Current Report on Form 8-K filed on July 19, 2019 and incorporated herein by reference.
- (50) Previously filed as Exhibit 10.1 to Current report on Form 8-K filed on August 29, 2019 and incorporated herein by reference.

## ITEM 17. UNDERTAKINGS

Insofar as indemnification for liabilities arising under the Securities Act of 1933, as amended, or the Act, may be permitted to directors, officers and controlling persons of the Registrant pursuant to the foregoing provisions, or otherwise, the Registrant has been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Act and is therefore unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the Registrant of expenses incurred or paid by a director, officer or controlling person of the Registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the Registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Act and will be governed by the final adjudication of such issue.

(a) The undersigned Registrant hereby undertakes:

(1) To file, during any period in which offers or sales are being made, a post-effective amendment to this registration statement:

(i) To include any prospectus required by Section 10(a)(3) of the Securities Act of 1933;

(ii) To reflect in the prospectus any facts or events arising after the effective date of the registration statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the registration statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than a 20 percent change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective registration statement;

(iii) To include any material information with respect to the plan of distribution not previously disclosed in the registration statement or any material change to such information in the registration statement;

(2) That for the purpose of determining any liability under the Securities Act of 1933 each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

(3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.

(4) That, for the purpose of determining liability under the Securities Act of 1933 to any purchaser, each prospectus filed pursuant to Rule 424(b) as part of a registration statement relating to an offering, other than registration statements relying on Rule 430B or other than prospectuses filed in reliance on Rule 430A, shall be deemed to be part of and included in the registration statement as of the date it is first used after effectiveness. Provided, however, that no statement made in a registration statement or prospectus that is part of the registration statement or made in a document incorporated or deemed incorporated by reference into the registration statement or prospectus that is part of the registration statement will, as to a purchaser with a time of contract of sale prior to such first use, supersede or modify any statement that was made in the registration statement or prospectus that was part of the registration statement or made in any such document immediately prior to such date of first use.



(6) That, for the purpose of determining liability of the registrant under the Securities Act of 1933 to any purchaser in the initial distribution of the securities:

The undersigned registrant undertakes that in a primary offering of securities of the undersigned registrant pursuant to this registration statement, regardless of the underwriting method used to sell the securities to the purchaser, if the securities are offered or sold to such purchaser by means of any of the following communications, the undersigned registrant will be a seller to the purchaser and will be considered to offer or sell such securities to such purchaser:

- (i) Any preliminary prospectus or prospectus of the undersigned registrant relating to the offering required to be filed pursuant to Rule 424;
  - (ii) Any free writing prospectus relating to the offering prepared by or on behalf of the undersigned registrant or used or referred to by the undersigned registrant;
  - (iii) The portion of any other free writing prospectus relating to the offering containing material information about the undersigned registrant or its securities provided by or on behalf of the undersigned registrant; and
  - (iv) Any other communication that is an offer in the offering made by the undersigned registrant to the purchaser.
- (b) The undersigned Registrant hereby undertakes to provide to the underwriters at the closing specified in the underwriting agreement certificates in such denominations and registered in such names as required by the underwriters to permit prompt delivery to each purchaser.
- (c) Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the Registrant pursuant to the foregoing provisions, or otherwise, the Registrant has been advised that in the opinion of the SEC such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the Registrant of expenses incurred or paid by a director, officer or controlling person of the Registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.
- (d) The undersigned Registrant hereby undertakes that it will:
- (1) for determining any liability under the Securities Act, treat the information omitted from the form of prospectus filed as part of this registration statement in reliance upon Rule 430A and contained in a form of prospectus filed by the Registrant pursuant to Rule 424(b)(1) or (4), or 497(h) under the Securities Act as part of this registration statement as of the time the SEC declared it effective.
  - (2) for determining any liability under the Securities Act, treat each post-effective amendment that contains a form of prospectus as a new registration statement for the securities offered in the registration statement, and that offering of the securities at that time as the initial bona fide offering of those securities.

**SIGNATURES**

Pursuant to the requirements of the Securities Act, the registrant has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Las Vegas, State of Nevada on July 23, 2020.

**MARATHON PATENT GROUP, INC.**

By: /s/ Merrick Okamoto  
Name: Merrick Okamoto  
Title: Chief Executive Officer and President and Director

By: /s/ David Lieberman  
Name: David Lieberman  
Title: Chief Financial Officer and Director

Pursuant to the requirements of the Securities Act, this registration statement has been signed below by the following persons in the capacities and on the dates indicated.

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

<b>Signature</b>	<b>Title</b>	<b>Date</b>
<u>/s/ Merrick Okamoto</u> Merrick Okamoto	Chief Executive Officer and Executive Chairman and Director (Principal Executive Officer)	July 23, 2020
<u>/s/ David Lieberman</u> David Lieberman	Chief Financial Officer and Director (Principal Financial and Accounting Officer)	July 23, 2020
<u>/s/ Fred Thiel</u> Fred Thiel	Director	July 23, 2020
<u>/s/ Michael Rudolph</u> Michael Rudolph	Director	July 23, 2020
<u>/s/ Michael Berg</u> Michael Berg	Director	July 23, 2020

\_\_\_\_\_ SHARES OF COMMON STOCK  
MARATHON PATENT GROUP, INC.  
UNDERWRITING AGREEMENT

\_\_\_\_\_, 2020

H.C. Wainwright & Co., LLC  
As the Representative of the several underwriters, if any, named in Schedule I hereto  
430 Park Avenue  
New York, New York 10022

Ladies and Gentlemen:

The undersigned, Marathon Patent Group, Inc., a company incorporated under the laws of Nevada (collectively with its subsidiaries and affiliates, including, without limitation, all entities disclosed or described in the Registration Statement as being subsidiaries or affiliates of Marathon Patent Group, Inc., the "Company"), hereby confirms its agreement (this "Agreement") with the several underwriters (such underwriters, including the Representative (as defined below), the "Underwriters" and each an "Underwriter") named in Schedule I hereto for which H.C. Wainwright & Co., LLC is acting as representative to the several Underwriters (the "Representative" and if there are no Underwriters other than the Representative, references to multiple Underwriters shall be disregarded and the term Representative as used herein shall have the same meaning as Underwriter) on the terms and conditions set forth herein.

It is understood that the several Underwriters are to make a public offering of the Public Shares as soon as the Representative deems it advisable to do so. The Public Shares are to be initially offered to the public at the initial public offering price set forth in the Prospectus. The Representative may from time to time thereafter change the public offering price and other selling terms.

It is further understood that you will act as the Representative for the Underwriters in the offering and sale of the Closing Shares and, if any, the Option Shares in accordance with this Agreement.

**ARTICLE I.  
DEFINITIONS**

1.1 Definitions. In addition to the terms defined elsewhere in this Agreement, for all purposes of this Agreement, the following terms have the meanings set forth in this Section 1.1:

"Action" shall have the meaning ascribed to such term in Section 3.1(k).

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“Affiliate” means with respect to any Person, any other Person that, directly or indirectly through one or more intermediaries, controls or is controlled by or is under common control with such Person as such terms are used in and construed under Rule 405 under the Securities Act.

“Board of Directors” means the board of directors of the Company.

“Business Day” means any day other than Saturday, Sunday or other day on which commercial banks in The City of New York are authorized or required by law to remain closed; provided, however, for clarification, commercial banks shall not be deemed to be authorized or required by law to remain closed due to “stay at home”, “shelter-in-place”, “non-essential employee” or any other similar orders or restrictions or the closure of any physical branch locations at the direction of any governmental authority so long as the electronic funds transfer systems (including for wire transfers) of commercial banks in The City of New York generally are open for use by customers on such day.

“Closing” means the closing of the purchase and sale of the Closing Shares pursuant to Section 2.1.

“Closing Date” means the hour and the date on the Trading Day on which all conditions precedent to (i) the Underwriters’ obligations to pay the Closing Purchase Price and (ii) the Company’s obligations to deliver the Closing Shares, in each case, have been satisfied or waived, but in no event later than 10:00 a.m. (New York City time) on the second (2<sup>nd</sup>) Trading Day following the date hereof or at such earlier time as shall be agreed upon by the Representative and the Company.

“Closing Purchase Price” shall have the meaning ascribed to such term in Section 2.1(b), which aggregate purchase price shall be net of the underwriting discounts and commissions.

“Closing Shares” shall have the meaning ascribed to such term in Section 2.1(a).

“Commission” means the United States Securities and Exchange Commission.

“Common Stock” means the common stock of the Company, par value \$0.0001 per share, and any other class of securities into which such securities may hereafter be reclassified or changed.

“Common Stock Equivalents” means any securities of the Company or the Subsidiaries which would entitle the holder thereof to acquire at any time Common Stock, including, without limitation, any debt, preferred stock, right, option, warrant or other instrument that is at any time convertible into or exercisable or exchangeable for, or otherwise entitles the holder thereof to receive, Common Stock.

“Company Auditor” means RBSM LLP, with offices located at 871 Coronado Center Drive, Suite 110, Henderson, Nevada 89052.

“Company Counsel” means Jolie Kahn, Esq., with offices located at 12 East 49th Street, 11th Floor, New York, New York 10017

“Effective Date” shall have the meaning ascribed to such term in Section 3.1(f).

“EGS” means Ellenoff Grossman & Schole LLP, with offices located at 1345 Avenue of the Americas, New York, New York 10105.

“Exchange Act” means the Securities Exchange Act of 1934, as amended, and the rules and regulations promulgated thereunder.

“Execution Date” shall mean the date on which the parties execute and enter into this Agreement.

“Exempt Issuance” means the issuance of (a) shares of Common Stock or options to employees, officers or directors of the Company pursuant to any stock or option plan duly adopted for such purpose by a majority of the non-employee members of the Board of Directors or a majority of the members of a committee of non-employee directors established for such purpose for services rendered to the Company, (b) securities upon the exercise or exchange of or conversion of any securities exercisable or exchangeable for or convertible into shares of Common Stock issued and outstanding on the date of this Agreement, provided that such securities have not been amended since the date of this Agreement to increase the number of such securities or to decrease the exercise price, exchange price or conversion price of such securities or to extend the term of such securities, and (c) securities issued pursuant to acquisitions or strategic transactions approved by a majority of the disinterested directors of the Company, provided that such securities are issued as “restricted securities” (as defined in Rule 144) and carry no registration rights that require or permit the filing of any registration statement in connection therewith within ninety (90) days following the Closing Date, and provided that any such issuance shall only be to a Person (or to the equity holders of a Person) which is, itself or through its subsidiaries, an operating company or an owner of an asset in a business synergistic with the business of the Company and shall provide to the Company additional benefits in addition to the investment of funds, but shall not include a transaction in which the Company is issuing securities primarily for the purpose of raising capital or to an entity whose primary business is investing in securities.

“FCPA” means the Foreign Corrupt Practices Act of 1977, as amended.

“FINRA” means the Financial Industry Regulatory Authority.

“GAAP” shall have the meaning ascribed to such term in Section 3.1(i).

“Indebtedness” means (a) any liabilities for borrowed money or amounts owed in excess of \$50,000 (other than trade accounts payable incurred in the ordinary course of business), (b) all guaranties, endorsements and other contingent obligations in respect of indebtedness of others, whether or not the same are or should be reflected in the Company’s consolidated balance sheet (or the notes thereto), except guaranties by endorsement of negotiable instruments for deposit or collection or similar transactions in the ordinary course of business; and (c) the present value of any lease payments in excess of \$50,000 due under leases required to be capitalized in accordance with GAAP.

“Liens” means a lien, charge, pledge, security interest, encumbrance, right of first refusal, preemptive right or other restriction.

“Lock-Up Agreements” means the lock-up agreements that are delivered on the date hereof by each of the Company’s officers and directors, in the form of Exhibit C attached hereto.

“Material Adverse Effect” means (i) a material adverse effect on the legality, validity or enforceability of any Transaction Document, (ii) a material adverse effect on the results of operations, assets, business, prospects or condition (financial or otherwise) of the Company and the Subsidiaries, taken as a whole or (iii) a material adverse effect on the Company’s ability to perform in any material respect on a timely basis its obligations under any Transaction Document.

“Offering” shall have the meaning ascribed to such term in Section 2.1(c).

“Option Closing Date” shall have the meaning ascribed to such term in Section 2.2(c).

“Option Closing Purchase Price” shall have the meaning ascribed to such term in Section 2.2(b), which aggregate purchase price shall be net of the underwriting discounts and commissions.

“Option Shares” shall have the meaning ascribed to such term in Section 2.2(a).

“Over-Allotment Option” shall have the meaning ascribed to such term in Section 2.2.

“Person” means an individual or corporation, partnership, trust, incorporated or unincorporated association, joint venture, limited liability company, joint stock company, government (or an agency or subdivision thereof) or other entity of any kind.

“Preliminary Prospectus” means, if any, any preliminary prospectus relating to the Public Shares included in the Registration Statement or filed with the Commission pursuant to Rule 424(b).

“Proceeding” means an action, claim, suit, investigation or proceeding (including, without limitation, an informal investigation or partial proceeding, such as a deposition), whether commenced or threatened.

“Prospectus” means the final prospectus filed for the Registration Statement with respect to the Public Shares.

“Prospectus Supplement” means, if any, any supplement to the Prospectus complying with Rule 424(b) of the Securities Act that is filed with the Commission.

“Public Shares” means, collectively, the Closing Shares and, if any, the Option Shares.

“Registration Statement” means, collectively, the various parts of the registration statement prepared by the Company on Form S-1 (File No. 333-\_\_\_\_\_) with respect to the Public Shares, each as amended as of the date hereof, including the Prospectus and Prospectus Supplement, if any, the Preliminary Prospectus, if any, and all exhibits filed with or incorporated by reference into such registration statement.

“Required Approvals” shall have the meaning ascribed to such term in Section 3.1(e).

“Rule 424” means Rule 424 promulgated by the Commission pursuant to the Securities Act, as such Rule may be amended or interpreted from time to time, or any similar rule or regulation hereafter adopted by the Commission having substantially the same purpose and effect as such Rule.

“SEC Reports” shall have the meaning ascribed to such term in Section 3.1(i).

“Securities Act” means the Securities Act of 1933, as amended, and the rules and regulations promulgated thereunder.

“Share Purchase Price” shall have the meaning ascribed to such term in Section 2.1(b).

“Subsidiary” means any subsidiary of the Company and shall, where applicable, also include any direct or indirect subsidiary of the Company formed or acquired after the date hereof.

“Trading Day” means a day on which the principal Trading Market is open for trading.

“Trading Market” means any of the following markets or exchanges on which the Common Stock is listed or quoted for trading on the date in question: the NYSE American, the Nasdaq Capital Market, the Nasdaq Global Market, the Nasdaq Global Select Market, or the New York Stock Exchange (or any successors to any of the foregoing).

“Transaction Documents” means this Agreement, the Lock-Up Agreements, and any other documents or agreements executed in connection with the transactions contemplated hereunder.

“Transfer Agent” means \_\_\_\_\_, with offices located at \_\_\_\_\_, and any successor transfer agent of the Company.

**ARTICLE II.  
PURCHASE AND SALE**

2.1 Closing.

(a) Upon the terms and subject to the conditions set forth herein, the Company agrees to sell in the aggregate \_\_\_\_\_ shares of Common Stock, and each Underwriter agrees to purchase, severally and not jointly, at the Closing, the number of shares of Common Stock (the "Closing Shares") set forth opposite the name of such Underwriter on Schedule I hereof; and

(b) The aggregate purchase price for the Closing Shares shall equal the amount set forth opposite the name of such Underwriter on Schedule I hereto (the "Closing Purchase Price"). The purchase price for one Share shall be \$ \_\_\_\_\_ per Share (the "Share Purchase Price"); and

(c) On the Closing Date, each Underwriter shall deliver or cause to be delivered to the Company, via wire transfer, immediately available funds equal to such Underwriter's Closing Purchase Price and the Company shall deliver to, or as directed by, such Underwriter its respective Closing Shares and the Company shall deliver the other items required pursuant to Section 2.3 deliverable at the Closing. Upon satisfaction of the covenants and conditions set forth in Sections 2.3 and 2.4, the Closing shall occur at the offices of EGS or such other location as the Company and Representative shall mutually agree. The Public Shares are to be offered initially to the public at the offering price set forth on the cover page of the Prospectus (the "Offering").

2.2 Over-Allotment Option.

(a) For the purposes of covering any over-allotments in connection with the distribution and sale of the Closing Shares, the Representative is hereby granted an option (the "Over-Allotment Option") to purchase, in the aggregate, up to \_\_\_\_\_<sup>1</sup> shares of Common Stock (the "Option Shares") at the Share Purchase Price.

(b) In connection with an exercise of the Over-Allotment Option, the purchase price to be paid for the Option Shares is equal to the product of the Share Purchase Price multiplied by the number of Option Shares to be purchased (the aggregate purchase price to be paid on an Option Closing Date, the "Option Closing Purchase Price").

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<sup>1</sup> 15% of the sum of the Closing Shares



(c) The Over-Allotment Option granted pursuant to this Section 2.2 may be exercised by the Representative as to all (at any time) or any part (from time to time) of the Option Shares within forty five (45) days after the Execution Date. An Underwriter will not be under any obligation to purchase any Option Shares prior to the exercise of the Over-Allotment Option by the Representative. The Over-Allotment Option granted hereby may be exercised by the giving of oral notice to the Company from the Representative, which must be confirmed in writing by overnight mail or facsimile or other electronic transmission setting forth the number of Option Shares to be purchased and the date and time for delivery of and payment for the Option Shares (each, an “Option Closing Date”), which will not be later than two (2) full Business Days after the date of the notice or such other time as shall be agreed upon by the Company and the Representative, at the offices of EGS or at such other place (including remotely by facsimile or other electronic transmission) as shall be agreed upon by the Company and the Representative. If such delivery and payment for the Option Shares does not occur on the Closing Date, each Option Closing Date will be as set forth in the notice. Upon exercise of the Over-Allotment Option, the Company will become obligated to convey to the Underwriters, and, subject to the terms and conditions set forth herein, the Underwriters will become obligated to purchase, the number of Option Shares specified in such notice. The Representative may cancel the Over-Allotment Option at any time prior to the expiration of the Over-Allotment Option by written notice to the Company.

2.3 Deliveries. The Company shall deliver or cause to be delivered to each Underwriter (if applicable) the following:

(i) At the Closing Date, the Closing Shares and, as to each Option Closing Date, if any, the applicable Option Shares, which shares shall be delivered via The Depository Trust Company Deposit or Withdrawal at Custodian system for the accounts of the several Underwriters;

(ii) At the Closing Date, to the Representative only, a Common Stock purchase warrant to purchase up to a number of shares of Common Stock equal to 7% of the Closing Shares (the “Representative Warrants”), registered in the name of the Representative or its designees, which Representative Warrants shall have an exercise price of \$\_\_\_\_, subject to adjustment therein, and shall be in the form of Exhibit D attached hereto, and, on each Option Closing Date, if any, Representative Warrants equal to 7% of the Option Shares issued on such Option Closing Date;

(iii) At the Closing Date, a legal opinion of Company Counsel addressed to the Underwriters, including, without limitation, a negative assurance letter, substantially in the form of Exhibit B attached hereto and as to each Option Closing Date, if any, a bring-down opinion and negative assurance letter from Company Counsel in form and substance reasonably satisfactory to the Representative;

(iv) Contemporaneously herewith, a cold comfort letter, addressed to the Underwriters and in form and substance satisfactory in all respects to the Representative from the Company Auditor dated, respectively, as of the date of this Agreement and a bring-down letter dated as of the Closing Date and each Option Closing Date, if any;

(v) At the Closing Date and at each Option Closing Date, the duly executed and delivered Officer’s Certificate, substantially in the form required by Exhibit E attached hereto;

(vi) At the Closing Date and at each Option Closing Date, the duly executed and delivered Secretary's Certificate, substantially in the form required by Exhibit F attached hereto; and

(vii) Contemporaneously herewith, the duly executed and delivered Lock-Up Agreements.

2.4 Closing Conditions. The respective obligations of each Underwriter hereunder in connection with the Closing and each Option Closing Date are subject to the following conditions being met:

(i) the accuracy in all material respects when made and on the date in question (other than representations and warranties of the Company already qualified by materiality, which shall be true and correct in all respects) of the representations and warranties of the Company contained herein (unless as of a specific date therein);

(ii) all obligations, covenants and agreements of the Company required to be performed at or prior to the date in question shall have been performed;

(iii) the delivery by the Company of the items set forth in Section 2.3 of this Agreement;

(iv) the Registration Statement shall be effective on the date of this Agreement and at each of the Closing Date and each Option Closing Date, if any, no stop order suspending the effectiveness of the Registration Statement shall have been issued and no proceedings for that purpose shall have been instituted or shall be pending or contemplated by the Commission and any request on the part of the Commission for additional information shall have been complied with to the reasonable satisfaction of the Representative;

(v) by the Execution Date, if required by FINRA, the Underwriters shall have received clearance from FINRA as to the amount of compensation allowable or payable to the Underwriters as described in the Registration Statement;

(vi) the Closing Shares and the Option Shares have been approved for listing on the Trading Market; and

(vii) prior to and on each of the Closing Date and each Option Closing Date, if any: (i) there shall have been no material adverse change or development involving a prospective material adverse change in the condition or prospects or the business activities, financial or otherwise, of the Company from the latest dates as of which such condition is set forth in the Registration Statement and Prospectus; (ii) no action suit or proceeding, at law or in equity, shall have been pending or threatened against the Company or any Affiliate of the Company before or by any court or federal or state commission, board or other administrative agency wherein an unfavorable decision, ruling or finding may materially adversely affect the business, operations, prospects or financial condition or income of the Company, except as set forth in the Registration Statement and Prospectus; (iii) no stop order shall have been issued under the Securities Act and no proceedings therefor shall have been initiated or threatened by the Commission; and (iv) the Registration Statement and the Prospectus and any amendments or supplements thereto shall contain all material statements which are required to be stated therein in accordance with the Securities Act and the rules and regulations thereunder and shall conform in all material respects to the requirements of the Securities Act and the rules and regulations thereunder, and neither the Registration Statement nor the Prospectus nor any amendment or supplement thereto shall contain any untrue statement of a material fact or omit to state any material fact required to be stated therein or necessary to make the statements therein, in light of the circumstances under which they were made, not misleading.

**ARTICLE III.  
REPRESENTATIONS AND WARRANTIES**

3.1 Representations and Warranties of the Company. Except as set forth in the Registration Statement and Prospectus, the Company represents and warrants to the Underwriters as of the Execution Date, as of the Closing Date and as of each Option Closing Date, if any, as follows:

(a) Subsidiaries. All of the direct and indirect Subsidiaries of the Company are set forth in the Registration Statement. The Company owns, directly or indirectly, all of the capital stock or other equity interests of each Subsidiary free and clear of any Liens, and all of the issued and outstanding shares of capital stock of each Subsidiary are validly issued and are fully paid, non-assessable and free of preemptive and similar rights to subscribe for or purchase securities. If the Company has no Subsidiaries, all other references to the Subsidiaries or any of them in the Transaction Documents shall be disregarded.

(a) Organization and Qualification. The Company and each of the Subsidiaries is an entity duly incorporated or otherwise organized, validly existing and in good standing under the laws of the jurisdiction of its incorporation or organization, with the requisite power and authority to own and use its properties and assets and to carry on its business as currently conducted. Neither the Company nor any Subsidiary is in violation nor default of any of the provisions of its respective certificate or articles of incorporation, bylaws or other organizational or charter documents. Each of the Company and the Subsidiaries is duly qualified to conduct business and is in good standing as a foreign corporation or other entity in each jurisdiction in which the nature of the business conducted or property owned by it makes such qualification necessary, except where the failure to be so qualified or in good standing, as the case may be, could not have or reasonably be expected to result in a Material Adverse Effect and no Proceeding has been instituted in any such jurisdiction revoking, limiting or curtailing or seeking to revoke, limit or curtail such power and authority or qualification.

(b) Authorization; Enforcement. The Company has the requisite corporate power and authority to enter into and to consummate the transactions contemplated by this Agreement and each of the other Transaction Documents to which the Company is a party and otherwise to carry out its obligations hereunder and thereunder. The execution and delivery of this Agreement and each of the other Transaction Documents by the Company and the consummation by it of the transactions contemplated hereby and thereby have been duly authorized by all necessary action on the part of the Company and no further action is required by the Company, the Board of Directors or the Company's stockholders in connection herewith or therewith other than in connection with the Required Approvals. This Agreement and each other Transaction Document to which the Company is a party has been (or upon delivery will have been) duly executed by the Company and, when delivered in accordance with the terms hereof and thereof, will constitute the valid and binding obligation of the Company enforceable against the Company in accordance with its terms, except (i) as limited by general equitable principles and applicable bankruptcy, insolvency, reorganization, moratorium and other laws of general application affecting enforcement of creditors' rights generally, (ii) as limited by laws relating to the availability of specific performance, injunctive relief or other equitable remedies and (iii) insofar as indemnification and contribution provisions may be limited by applicable law.

(c) No Conflicts. The execution, delivery and performance by the Company of this Agreement and the other Transaction Documents to which it is a party, the issuance and sale of the Public Shares and the consummation by it of the transactions contemplated hereby and thereby do not and will not (i) conflict with or violate any provision of the Company's or any Subsidiary's certificate or articles of incorporation, bylaws or other organizational or charter documents, or (ii) conflict with, or constitute a default (or an event that with notice or lapse of time or both would become a default) under, result in the creation of any Lien upon any of the properties or assets of the Company or any Subsidiary, or give to others any rights of termination, amendment, anti-dilution or similar adjustments, acceleration or cancellation (with or without notice, lapse of time or both) of, any agreement, credit facility, debt or other instrument (evidencing a Company or Subsidiary debt or otherwise) or other understanding to which the Company or any Subsidiary is a party or by which any property or asset of the Company or any Subsidiary is bound or affected, or (iii) subject to the Required Approvals, conflict with or result in a violation of any law, rule, regulation, order, judgment, injunction, decree or other restriction of any court or governmental authority to which the Company or a Subsidiary is subject (including federal and state securities laws and regulations), or by which any property or asset of the Company or a Subsidiary is bound or affected; except in the case of each of clauses (ii) and (iii), such as could not have or reasonably be expected to result in a Material Adverse Effect.

(d) Filings, Consents and Approvals. The Company is not required to obtain any consent, waiver, authorization or order of, give any notice to, or make any filing or registration with, any court or other federal, state, local or other governmental authority or other Person in connection with the execution, delivery and performance by the Company of the Transaction Documents, other than: (i) the filing with the Commission of the Prospectus, (ii) application(s) to each applicable Trading Market for the listing of the Closing Shares and Option Shares for trading thereon in the time and manner required thereby, and (iii) such filings as are required to be made under applicable state securities laws (collectively, the "Required Approvals").

(e) Registration Statement. The Company has filed with the Commission the Registration Statement, including any related Prospectus or Prospectuses, for the registration of the Securities under the Securities Act, which Registration Statement has been prepared by the Company in all material respects in conformity with the requirements of the Securities Act and the rules and regulations of the Commission under the Securities Act. The Registration Statement has been declared effective by the Commission on \_\_\_\_\_, 2020 (the “Effective Date”). The Company has advised the Representative of all further information (financial and other) with respect to the Company required to be set forth therein in the Registration Statement and Prospectus. Any reference in this Agreement to the Registration Statement, the Prospectus or any Prospectus Supplement shall be deemed to refer to and include the documents incorporated by reference therein; and any reference in this Agreement to the terms “amend,” “amendment” or “supplement” with respect to the Registration Statement, the Prospectus or any Prospectus Supplement shall be deemed to refer to and include the filing of any document under the Exchange Act after the date of this Agreement, or the issue date of the Prospectus, as the case may be, deemed to be incorporated therein by reference. All references in this Agreement to financial statements and schedules and other information which is “contained,” “included,” “described,” “referenced,” “set forth” or “stated” in the Registration Statement, the Prospectus or the Prospectus Supplement (and all other references of like import) shall be deemed to mean and include all such financial statements and schedules and other information which is or is deemed to be incorporated by reference in the Registration Statement, the Prospectus or the Prospectus Supplement, as the case may be. No stop order suspending the effectiveness of the Registration Statement or the use of the Prospectus or the Prospectus Supplement has been issued, and no proceeding for any such purpose is pending or has been initiated or, to the Company’s knowledge, is threatened by the Commission. For purposes of this Agreement, “free writing prospectus” has the meaning set forth in Rule 405 under the Securities Act. The Company will not, without the prior consent of the Representative, prepare, use or refer to, any free writing prospectus.

(f) Issuance of Shares. The Public Shares are duly authorized and, when issued and paid for in accordance with the applicable Transaction Documents, will be duly and validly issued, fully paid and nonassessable, free and clear of all Liens imposed by the Company. The Company has reserved from its duly authorized capital stock the maximum number of shares of Common Stock issuable pursuant to this Agreement. The holder of the Public Shares will not be subject to personal liability by reason of being such holders. The Public Shares are not and will not be subject to the preemptive rights of any holders of any security of the Company or similar contractual rights granted by the Company. All corporate action required to be taken for the authorization, issuance and sale of the Public Shares has been duly and validly taken. The Public Shares conform in all material respects to all statements with respect thereto contained in the Registration Statement.

(g) Capitalization. The capitalization of the Company is as set forth in the Registration Statement. The Company has not issued any capital stock since its most recently filed periodic report under the Exchange Act, other than pursuant to the exercise of employee stock options under the Company's stock option plans, the issuance of shares of Common Stock to employees pursuant to the Company's employee stock purchase plans and pursuant to the conversion and/or exercise of Common Stock Equivalents outstanding as of the date of the most recently filed periodic report under the Exchange Act. No Person has any right of first refusal, preemptive right, right of participation, or any similar right to participate in the transactions contemplated by the Transaction Documents. Except as disclosed in the Registration Statement or as a result of the purchase and sale of the Public Shares, there are no outstanding options, warrants, scrip rights to subscribe to, calls or commitments of any character whatsoever relating to, or securities, rights or obligations convertible into or exercisable or exchangeable for, or giving any Person any right to subscribe for or acquire, any shares of Common Stock or the capital stock of any Subsidiary, or contracts, commitments, understandings or arrangements by which the Company or any Subsidiary is or may become bound to issue additional shares of Common Stock or Common Stock Equivalents or the capital stock of any Subsidiary. The issuance and sale of the Public Shares will not obligate the Company or any Subsidiary to issue shares of Common Stock or other securities to any Person (other than the Underwriters). There are no outstanding securities or instruments of the Company or any Subsidiary with any provision that adjusts the exercise, conversion, exchange or reset price of such security or instrument upon an issuance of securities by the Company or any Subsidiary. There are no outstanding securities or instruments of the Company or any Subsidiary that contain any redemption or similar provisions, and there are no contracts, commitments, understandings or arrangements by which the Company or any Subsidiary is or may become bound to redeem a security of the Company or such Subsidiary. The Company does not have any stock appreciation rights or "phantom stock" plans or agreements or any similar plan or agreement. All of the outstanding shares of capital stock of the Company are duly authorized, validly issued, fully paid and nonassessable, have been issued in compliance with all federal and state securities laws, and none of such outstanding shares was issued in violation of any preemptive rights or similar rights to subscribe for or purchase securities. The authorized shares of the Company conform in all material respects to all statements relating thereto contained in the Registration Statement and the Prospectus. The offers and sales of the Company's securities were at all relevant times either registered under the Securities Act and the applicable state securities or Blue Sky laws or, based in part on the representations and warranties of the purchasers, exempt from such registration requirements. No further approval or authorization of any stockholder, the Board of Directors or others is required for the issuance and sale of the Public Shares. There are no stockholders agreements, voting agreements or other similar agreements with respect to the Company's capital stock to which the Company is a party or, to the knowledge of the Company, between or among any of the Company's stockholders.

(h) SEC Reports; Financial Statements. The Company has filed all reports, schedules, forms, statements and other documents required to be filed by the Company under the Securities Act and the Exchange Act, including pursuant to Section 13(a) or 15(d) thereof, for the two years preceding the date hereof (or such shorter period as the Company was required by law or regulation to file such material) (the foregoing materials, including the exhibits thereto and documents incorporated by reference therein, together with the Prospectus and the Prospectus Supplement, being collectively referred to herein as the “SEC Reports”) on a timely basis or has received a valid extension of such time of filing and has filed any such SEC Reports prior to the expiration of any such extension. As of their respective dates, the SEC Reports complied in all material respects with the requirements of the Securities Act and the Exchange Act, as applicable, and none of the SEC Reports, when filed, contained any untrue statement of a material fact or omitted to state a material fact required to be stated therein or necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading. The financial statements of the Company included in the SEC Reports comply in all material respects with applicable accounting requirements and the rules and regulations of the Commission with respect thereto as in effect at the time of filing. Such financial statements have been prepared in accordance with United States generally accepted accounting principles applied on a consistent basis during the periods involved (“GAAP”), except as may be otherwise specified in such financial statements or the notes thereto and except that unaudited financial statements may not contain all footnotes required by GAAP, and fairly present in all material respects the financial position of the Company and its consolidated Subsidiaries as of and for the dates thereof and the results of operations and cash flows for the periods then ended, subject, in the case of unaudited statements, to normal, immaterial, year-end audit adjustments. The agreements and documents described in the Registration Statement, the Prospectus, the Prospectus Supplement and the SEC Reports conform to the descriptions thereof contained therein and there are no agreements or other documents required by the Securities Act and the rules and regulations thereunder to be described in the Registration Statement, the Prospectus, the Prospectus Supplement or the SEC Reports or to be filed with the Commission as exhibits to the Registration Statement, that have not been so described or filed. Each agreement or other instrument (however characterized or described) to which the Company is a party or by which it is or may be bound or affected and (i) that is referred to in the Registration Statement, the Prospectus, the Prospectus Supplement or the SEC Reports, or (ii) is material to the Company’s business, has been duly authorized and validly executed by the Company, is in full force and effect in all material respects and is enforceable against the Company and, to the Company’s knowledge, the other parties thereto, in accordance with its terms, except (x) as such enforceability may be limited by bankruptcy, insolvency, reorganization or similar laws affecting creditors’ rights generally, (y) as enforceability of any indemnification or contribution provision may be limited under the federal and state securities laws, and (z) that the remedy of specific performance and injunctive and other forms of equitable relief may be subject to the equitable defenses and to the discretion of the court before which any proceeding therefore may be brought. None of such agreements or instruments has been assigned by the Company, and neither the Company nor, to the best of the Company’s knowledge, any other party is in default thereunder and, to the best of the Company’s knowledge, no event has occurred that, with the lapse of time or the giving of notice, or both, would constitute a default thereunder. To the best of the Company’s knowledge, performance by the Company of the material provisions of such agreements or instruments will not result in a violation of any existing applicable law, rule, regulation, judgment, order or decree of any governmental agency or court, domestic or foreign, having jurisdiction over the Company or any of its assets or businesses, including, without limitation, those relating to environmental laws and regulations.

(i) Material Changes; Undisclosed Events, Liabilities or Developments. Since the date of the latest audited financial statements included within the SEC Reports, except as specifically disclosed in a subsequent SEC Report filed prior to the date hereof, (i) there has been no event, occurrence or development that has had or that could reasonably be expected to result in a Material Adverse Effect, (ii) the Company has not incurred any liabilities (contingent or otherwise) other than (A) trade payables and accrued expenses incurred in the ordinary course of business consistent with past practice and (B) liabilities not required to be reflected in the Company's financial statements pursuant to GAAP or disclosed in filings made with the Commission, (iii) the Company has not altered its method of accounting, (iv) the Company has not declared or made any dividend or distribution of cash or other property to its stockholders or purchased, redeemed or made any agreements to purchase or redeem any shares of its capital stock, (v) the Company has not issued any equity securities to any officer, director or Affiliate, except pursuant to existing Company stock option plans and (vi) no officer or director of the Company has resigned from any position with the Company. The Company does not have pending before the Commission any request for confidential treatment of information. Except for the issuance of the Public Shares contemplated by this Agreement, no event, liability, fact, circumstance, occurrence or development has occurred or exists or is reasonably expected to occur or exist with respect to the Company or its Subsidiaries or their respective businesses, prospects, properties, operations, assets or financial condition that would be required to be disclosed by the Company under applicable securities laws at the time this representation is made or deemed made that has not been publicly disclosed at least 1 Trading Day prior to the date that this representation is made. Unless otherwise disclosed in an SEC Report filed prior to the date hereof, the Company has not: (i) issued any securities or incurred any liability or obligation, direct or contingent, for borrowed money; or (ii) declared or paid any dividend or made any other distribution on or in respect to its capital stock.

(j) Litigation. There is no action, suit, inquiry, notice of violation, proceeding or investigation pending or, to the knowledge of the Company, threatened against or affecting the Company, any Subsidiary or any of their respective properties before or by any court, arbitrator, governmental or administrative agency or regulatory authority (federal, state, county, local or foreign) (collectively, an "Action") which (i) adversely affects or challenges the legality, validity or enforceability of any of the Transaction Documents or the Public Shares or (ii) could, if there were an unfavorable decision, have or reasonably be expected to result in a Material Adverse Effect. Neither the Company nor any Subsidiary, nor any director or officer thereof, is or has been the subject of any Action involving a claim of violation of or liability under federal or state securities laws or a claim of breach of fiduciary duty. There has not been, and to the knowledge of the Company, there is not pending or contemplated, any investigation by the Commission involving the Company or any current or former director or officer of the Company. The Commission has not issued any stop order or other order suspending the effectiveness of any registration statement filed by the Company or any Subsidiary under the Exchange Act or the Securities Act.



(k) Labor Relations. No labor dispute exists or, to the knowledge of the Company, is imminent with respect to any of the employees of the Company, which could reasonably be expected to result in a Material Adverse Effect. None of the Company's or its Subsidiaries' employees is a member of a union that relates to such employee's relationship with the Company or such Subsidiary, and neither the Company nor any of its Subsidiaries is a party to a collective bargaining agreement, and the Company and its Subsidiaries believe that their relationships with their employees are good. To the knowledge of the Company, no executive officer of the Company or any Subsidiary, is, or is now expected to be, in violation of any material term of any employment contract, confidentiality, disclosure or proprietary information agreement or non-competition agreement, or any other contract or agreement or any restrictive covenant in favor of any third party, and the continued employment of each such executive officer does not subject the Company or any of its Subsidiaries to any liability with respect to any of the foregoing matters. The Company and its Subsidiaries are in compliance with all U.S. federal, state, local and foreign laws and regulations relating to employment and employment practices, terms and conditions of employment and wages and hours, except where the failure to be in compliance could not, individually or in the aggregate, reasonably be expected to have a Material Adverse Effect.

(l) Compliance. Neither the Company nor any Subsidiary: (i) is in default under or in violation of (and no event has occurred that has not been waived that, with notice or lapse of time or both, would result in a default by the Company or any Subsidiary under), nor has the Company or any Subsidiary received notice of a claim that it is in default under or that it is in violation of, any indenture, loan or credit agreement or any other agreement or instrument to which it is a party or by which it or any of its properties is bound (whether or not such default or violation has been waived), (ii) is in violation of any judgment, decree or order of any court, arbitrator or other governmental authority or (iii) is or has been in violation of any statute, rule, ordinance or regulation of any governmental authority, including without limitation all foreign, federal, state and local laws relating to taxes, environmental protection, occupational health and safety, product quality and safety and employment and labor matters, except in each case as could not have or reasonably be expected to result in a Material Adverse Effect.

(m) Regulatory Permits. The Company and the Subsidiaries possess all certificates, authorizations and permits issued by the appropriate federal, state, local or foreign regulatory authorities necessary to conduct their respective businesses as described in the SEC Reports, except where the failure to possess such permits could not reasonably be expected to result in a Material Adverse Effect (each, a "Material Permit"), and neither the Company nor any Subsidiary has received any notice of proceedings relating to the revocation or modification of any Material Permit. The disclosures in the Registration Statement concerning the effects of Federal, State, local and all foreign regulation on the Company's business as currently contemplated are correct in all material respects.

(n) Title to Assets. The Company and the Subsidiaries have good and marketable title in fee simple to, or have valid and marketable rights to lease or otherwise use, all real property and all personal property that is material to the business of the Company and the Subsidiaries, in each case free and clear of all Liens, except for (i) Liens as do not materially affect the value of such property and do not materially interfere with the use made and proposed to be made of such property by the Company and the Subsidiaries and (ii) Liens for the payment of federal, state or other taxes, for which appropriate reserves have been made therefor in accordance with GAAP, and the payment of which is neither delinquent nor subject to penalties. Any real property and facilities held under lease by the Company and the Subsidiaries are held by them under valid, subsisting and enforceable leases with which the Company and the Subsidiaries are in compliance.

(o) Intellectual Property. The Company and the Subsidiaries have, or have rights to use, all patents, patent applications, trademarks, trademark applications, service marks, trade names, trade secrets, inventions, copyrights, licenses and other intellectual property rights and similar rights necessary or required for use in connection with their respective businesses as described in the SEC Reports and which the failure to do so could have a Material Adverse Effect (collectively, the "Intellectual Property Rights"). None of, and neither the Company nor any Subsidiary has received a notice (written or otherwise) that any of, the Intellectual Property Rights has expired, terminated or been abandoned, or is expected to expire or terminate or be abandoned, within two (2) years from the date of this Agreement. Neither the Company nor any Subsidiary has received, since the date of the latest audited financial statements included within the SEC Reports, a written notice of a claim or otherwise has any knowledge that the Intellectual Property Rights violate or infringe upon the rights of any Person. To the knowledge of the Company, all such Intellectual Property Rights are enforceable and there is no existing infringement by another Person of any of the Intellectual Property Rights. The Company and its Subsidiaries have taken reasonable security measures to protect the secrecy, confidentiality and value of all of their intellectual properties, except where failure to do so could not, individually or in the aggregate, reasonably be expected to have a Material Adverse Effect.

(p) Insurance. The Company and the Subsidiaries are insured by insurers of recognized financial responsibility against such losses and risks and in such amounts as are prudent and customary in the businesses in which the Company and the Subsidiaries are engaged, including, but not limited to, directors and officers insurance coverage. Neither the Company nor any Subsidiary has any reason to believe that it will not be able to renew its existing insurance coverage as and when such coverage expires or to obtain similar coverage from similar insurers as may be necessary to continue its business without a significant increase in cost.

(q) Transactions With Affiliates and Employees. Except as set forth in the SEC Reports, none of the officers or directors of the Company or any Subsidiary and, to the knowledge of the Company, none of the employees of the Company or any Subsidiary is presently a party to any transaction with the Company or any Subsidiary (other than for services as employees, officers and directors), including any contract, agreement or other arrangement providing for the furnishing of services to or by, providing for rental of real or personal property to or from, providing for the borrowing of money from or lending of money to or otherwise requiring payments to or from, any officer, director or such employee or, to the knowledge of the Company, any entity in which any officer, director, or any such employee has a substantial interest or is an officer, director, trustee, stockholder, member or partner, in each case in excess of \$120,000 other than for (i) payment of salary or consulting fees for services rendered, (ii) reimbursement for expenses incurred on behalf of the Company and (iii) other employee benefits, including stock option agreements under any stock option plan of the Company.

(r) Sarbanes-Oxley: Internal Accounting Controls. The Company and the Subsidiaries are in compliance with any and all applicable requirements of the Sarbanes-Oxley Act of 2002 that are effective as of the date hereof, and any and all applicable rules and regulations promulgated by the Commission thereunder that are effective as of the date hereof and as of the Closing Date. The Company and the Subsidiaries maintain a system of internal accounting controls sufficient to provide reasonable assurance that: (i) transactions are executed in accordance with management's general or specific authorizations, (ii) transactions are recorded as necessary to permit preparation of financial statements in conformity with GAAP and to maintain asset accountability, (iii) access to assets is permitted only in accordance with management's general or specific authorization, and (iv) the recorded accountability for assets is compared with the existing assets at reasonable intervals and appropriate action is taken with respect to any differences. The Company and the Subsidiaries have established disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) for the Company and the Subsidiaries and designed such disclosure controls and procedures to ensure that information required to be disclosed by the Company in the reports it files or submits under the Exchange Act is recorded, processed, summarized and reported, within the time periods specified in the Commission's rules and forms. The Company's certifying officers have evaluated the effectiveness of the disclosure controls and procedures of the Company and the Subsidiaries as of the end of the period covered by the most recently filed periodic report under the Exchange Act (such date, the "Evaluation Date"). The Company presented in its most recently filed periodic report under the Exchange Act the conclusions of the certifying officers about the effectiveness of the disclosure controls and procedures based on their evaluations as of the Evaluation Date. Since the Evaluation Date, there have been no changes in the internal control over financial reporting (as such term is defined in the Exchange Act) of the Company and its Subsidiaries that have materially affected, or is reasonably likely to materially affect, the internal control over financial reporting of the Company and its Subsidiaries.

(s) Certain Fees. Except as set forth in the Prospectus, no brokerage or finder's fees or commissions are or will be payable by the Company, any Subsidiary or Affiliate of the Company to any broker, financial advisor or consultant, finder, placement agent, investment banker, bank or other Person with respect to the transactions contemplated by the Transaction Documents. To the Company's knowledge, there are no other arrangements, agreements or understandings of the Company or, to the Company's knowledge, any of its stockholders that may affect the Underwriters' compensation, as determined by FINRA. The Company has not made any direct or indirect payments (in cash, securities or otherwise) to: (i) any person, as a finder's fee, consulting fee or otherwise, in consideration of such person raising capital for the Company or introducing to the Company persons who raised or provided capital to the Company; (ii) any FINRA member; or (iii) any person or entity that has any direct or indirect affiliation or association with any FINRA member, within the twelve months prior to the Execution Date. None of the net proceeds of the Offering will be paid by the Company to any participating FINRA member or its affiliates, except as specifically authorized herein.

(t) Investment Company. The Company is not, and is not an Affiliate of, and immediately after receipt of payment for the Public Shares will not be or be an Affiliate of, an "investment company" within the meaning of the Investment Company Act of 1940, as amended. The Company shall conduct its business in a manner so that it will not become an "investment company" subject to registration under the Investment Company Act of 1940, as amended.

(u) Registration Rights. No Person has any right to cause the Company or any Subsidiary to effect the registration under the Securities Act of any securities of the Company or any Subsidiary.

(v) Listing and Maintenance Requirements. The Common Stock is registered pursuant to Section 12(b) of the Exchange Act, and the Company has taken no action designed to, or which to its knowledge is likely to have the effect of, terminating the registration of the Common Stock under the Exchange Act nor has the Company received any notification that the Commission is contemplating terminating such registration. The Company has not, in the 12 months preceding the date hereof, received notice from any Trading Market on which the Common Stock is or has been listed or quoted to the effect that the Company is not in compliance with the listing or maintenance requirements of such Trading Market. The Company is, and has no reason to believe that it will not in the foreseeable future continue to be, in compliance with all such listing and maintenance requirements. The Common Stock is currently eligible for electronic transfer through the Depository Trust Company or another established clearing corporation and the Company is current in payment of the fees of the Depository Trust Company (or such other established clearing corporation) in connection with such electronic transfer.

(w) Application of Takeover Protections. The Company and the Board of Directors have taken all necessary action, if any, in order to render inapplicable any control share acquisition, business combination, poison pill (including any distribution under a rights agreement) or other similar anti-takeover provision under the Company's certificate of incorporation (or similar charter documents) or the laws of its state of incorporation that is or could become applicable as a result of the Underwriters and the Company fulfilling their obligations or exercising their rights under the Transaction Documents.

(x) Disclosure: 10b-5. The Registration Statement (and any further documents to be filed with the Commission) contains all exhibits and schedules as required by the Securities Act. Each of the Registration Statement and any post-effective amendment thereto, if any, at the time it became effective, complied in all material respects with the Securities Act and the Exchange Act and the applicable rules and regulations under the Securities Act and did not and, as amended or supplemented, if applicable, will not, contain any untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary to make the statements therein not misleading. The Preliminary Prospectus, the Prospectus and the Prospectus Supplement, each as of its respective date, comply in all material respects with the Securities Act and the Exchange Act and the applicable rules and regulations. Each of the Preliminary Prospectus, the Prospectus and the Prospectus Supplement, as amended or supplemented, did not and will not contain as of the date thereof any untrue statement of a material fact or omit to state a material fact necessary in order to make the statements therein, in light of the circumstances under which they were made, not misleading. The SEC Reports, when they were filed with the Commission, conformed in all material respects to the requirements of the Exchange Act and the applicable rules and regulations, and none of such documents, when they were filed with the Commission, contained any untrue statement of a material fact or omitted to state a material fact necessary to make the statements therein (with respect to the SEC Reports incorporated by reference in the Preliminary Prospectus, the Prospectus or Prospectus Supplement), in light of the circumstances under which they were made not misleading; and any further documents so filed and incorporated by reference in the Preliminary Prospectus, the Prospectus or Prospectus Supplement, when such documents are filed with the Commission, will conform in all material respects to the requirements of the Exchange Act and the applicable rules and regulations, as applicable, and will not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements therein, in light of the circumstances under which they were made not misleading. No post-effective amendment to the Registration Statement reflecting any facts or events arising after the date thereof which represent, individually or in the aggregate, a fundamental change in the information set forth therein is required to be filed with the Commission. There are no documents required to be filed with the Commission in connection with the transaction contemplated hereby that (x) have not been filed as required pursuant to the Securities Act or (y) will not be filed within the requisite time period. There are no contracts or other documents required to be described in the Preliminary Prospectus, the Prospectus or Prospectus Supplement, or to be filed as exhibits or schedules to the Registration Statement, which have not been described or filed as required. The press releases disseminated by the Company during the twelve months preceding the date of this Agreement taken as a whole do not contain any untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary in order to make the statements therein, in light of the circumstances under which they were made and when made, not misleading.

(y) No Integrated Offering. Neither the Company, nor any of its Affiliates, nor any Person acting on its or their behalf has, directly or indirectly, made any offers or sales of any security or solicited any offers to buy any security, under circumstances that would cause this offering of the Public Shares to be integrated with prior offerings by the Company for purposes of any applicable shareholder approval provisions of any Trading Market on which any of the securities of the Company are listed or designated.

(z) Solvency. Based on the consolidated financial condition of the Company as of the Closing Date, after giving effect to the receipt by the Company of the proceeds from the sale of the Public Shares hereunder, (i) the fair saleable value of the Company's assets exceeds the amount that will be required to be paid on or in respect of the Company's existing debts and other liabilities (including known contingent liabilities) as they mature, (ii) the Company's assets do not constitute unreasonably small capital to carry on its business as now conducted and as proposed to be conducted including its capital needs taking into account the particular capital requirements of the business conducted by the Company, consolidated and projected capital requirements and capital availability thereof, and (iii) the current cash flow of the Company, together with the proceeds the Company would receive, were it to liquidate all of its assets, after taking into account all anticipated uses of the cash, would be sufficient to pay all amounts on or in respect of its liabilities when such amounts are required to be paid. The Company does not intend to incur debts beyond its ability to pay such debts as they mature (taking into account the timing and amounts of cash to be payable on or in respect of its debt). The Company has no knowledge of any facts or circumstances which lead it to believe that it will file for reorganization or liquidation under the bankruptcy or reorganization laws of any jurisdiction within one year from the Closing Date. The Registration Statement sets forth as of the date hereof all outstanding secured and unsecured Indebtedness of the Company or any Subsidiary, or for which the Company or any Subsidiary has commitments. Neither the Company nor any Subsidiary is in default with respect to any Indebtedness.

(aa) Tax Status. Except for matters that would not, individually or in the aggregate, have or reasonably be expected to result in a Material Adverse Effect, the Company and its Subsidiaries each (i) has made or filed all United States federal, state and local income and all foreign income and franchise tax returns, reports and declarations required by any jurisdiction to which it is subject, (ii) has paid all taxes and other governmental assessments and charges that are material in amount, shown or determined to be due on such returns, reports and declarations and (iii) has set aside on its books provision reasonably adequate for the payment of all material taxes for periods subsequent to the periods to which such returns, reports or declarations apply. There are no unpaid taxes in any material amount claimed to be due by the taxing authority of any jurisdiction, and the officers of the Company or of any Subsidiary know of no basis for any such claim. The provisions for taxes payable, if any, shown on the financial statements filed with or as part of the Registration Statement are sufficient for all accrued and unpaid taxes, whether or not disputed, and for all periods to and including the dates of such consolidated financial statements. The term "taxes" mean all federal, state, local, foreign, and other net income, gross income, gross receipts, sales, use, ad valorem, transfer, franchise, profits, license, lease, service, service use, withholding, payroll, employment, excise, severance, stamp, occupation, premium, property, windfall profits, customs, duties or other taxes, fees, assessments, or charges of any kind whatsoever, together with any interest and any penalties, additions to tax, or additional amounts with respect thereto. The term "returns" means all returns, declarations, reports, statements, and other documents required to be filed in respect to taxes.

(bb) Foreign Corrupt Practices. Neither the Company nor any Subsidiary, nor to the knowledge of the Company or any Subsidiary, any agent or other person acting on behalf of the Company or any Subsidiary, has (i) directly or indirectly, used any funds for unlawful contributions, gifts, entertainment or other unlawful expenses related to foreign or domestic political activity, (ii) made any unlawful payment to foreign or domestic government officials or employees or to any foreign or domestic political parties or campaigns from corporate funds, (iii) failed to disclose fully any contribution made by the Company or any Subsidiary (or made by any person acting on its behalf of which the Company is aware) which is in violation of law, or (iv) violated in any material respect any provision of FCPA. The Company has taken reasonable steps to ensure that its accounting controls and procedures are sufficient to cause the Company to comply in all material respects with the FCPA.

(cc) Accountants. To the knowledge and belief of the Company, the Company Auditor (i) is an independent registered public accounting firm as required by the Exchange Act and (ii) shall express its opinion with respect to the financial statements to be included in the Company's Annual Report for the fiscal year ending December 31, 2020. The Company Auditor has not, during the periods covered by the financial statements included in the Prospectus, provided to the Company any non-audit services, as such term is used in Section 10A(g) of the Exchange Act.

(dd) [RESERVED]

(ee) Stock Option Plans. Each stock option granted by the Company under the Company's stock option plan was granted (i) in accordance with the terms of the Company's stock option plan and (ii) with an exercise price at least equal to the fair market value of the Common Stock on the date such stock option would be considered granted under GAAP and applicable law. No stock option granted under the Company's stock option plan has been backdated. The Company has not knowingly granted, and there is no and has been no Company policy or practice to knowingly grant, stock options prior to, or otherwise knowingly coordinate the grant of stock options with, the release or other public announcement of material information regarding the Company or its Subsidiaries or their financial results or prospects.

(ff) Office of Foreign Assets Control. Neither the Company nor any Subsidiary nor, to the Company's knowledge, any director, officer, agent, employee or affiliate of the Company or any Subsidiary is currently subject to any U.S. sanctions administered by the Office of Foreign Assets Control of the U.S. Treasury Department.

(gg) U.S. Real Property Holding Corporation. The Company is not and has never been a U.S. real property holding corporation within the meaning of Section 897 of the Internal Revenue Code of 1986, as amended, and the Company shall so certify upon the Representative's request.

(hh) Bank Holding Company Act. Neither the Company nor any of its Subsidiaries or Affiliates is subject to the Bank Holding Company Act of 1956, as amended (the "BHCA") and to regulation by the Board of Governors of the Federal Reserve System (the "Federal Reserve"). Neither the Company nor any of its Subsidiaries or Affiliates owns or controls, directly or indirectly, five percent (5%) or more of the outstanding shares of any class of voting securities or twenty-five percent (25%) or more of the total equity of a bank or any entity that is subject to the BHCA and to regulation by the Federal Reserve. Neither the Company nor any of its Subsidiaries or Affiliates exercises a controlling influence over the management or policies of a bank or any entity that is subject to the BHCA and to regulation by the Federal Reserve.

(ii) Money Laundering. The operations of the Company and its Subsidiaries are and have been conducted at all times in compliance with applicable financial record-keeping and reporting requirements of the Currency and Foreign Transactions Reporting Act of 1970, as amended, applicable money laundering statutes and applicable rules and regulations thereunder (collectively, the "Money Laundering Laws"), and no Action or Proceeding by or before any court or governmental agency, authority or body or any arbitrator involving the Company or any Subsidiary with respect to the Money Laundering Laws is pending or, to the knowledge of the Company or any Subsidiary, threatened.

(jj) D&O Questionnaires. To the Company's knowledge, all information contained in the questionnaires completed by each of the Company's directors and officers immediately prior to the Offering and in the Lock-Up Agreement provided to the Underwriters is true and correct in all respects and the Company has not become aware of any information which would cause the information disclosed in such questionnaires become inaccurate and incorrect.

(kk) FINRA Affiliation. No officer, director or any beneficial owner of 5% or more of the Company's unregistered securities has any direct or indirect affiliation or association with any FINRA member (as determined in accordance with the rules and regulations of FINRA) that is participating in the Offering. The Company will advise the Representative and EGS if it learns that any officer, director or owner of 5% or more of the Company's outstanding shares of Common Stock or Common Stock Equivalents is or becomes an affiliate or associated person of a FINRA member firm.

(ll) Officers' Certificate. Any certificate signed by any duly authorized officer of the Company and delivered to the Representative or EGS shall be deemed a representation and warranty by the Company to the Underwriters as to the matters covered thereby.



(mm) Board of Directors. The Board of Directors is comprised of the persons set forth under the heading of the Prospectus captioned “Management.” The qualifications of the persons serving as board members and the overall composition of the Board of Directors comply with the Sarbanes-Oxley Act of 2002 and the rules promulgated thereunder applicable to the Company and the rules of the Trading Market. At least one member of the Board of Directors qualifies as a “financial expert” as such term is defined under the Sarbanes-Oxley Act of 2002 and the rules promulgated thereunder and the rules of the Trading Market. In addition, at least a majority of the persons serving on the Board of Directors qualify as “independent” as defined under the rules of the Trading Market.

(nn) Environmental Laws. The Company and its Subsidiaries (i) are in compliance with all federal, state, local and foreign laws relating to pollution or protection of human health or the environment (including ambient air, surface water, groundwater, land surface or subsurface strata), including laws relating to emissions, discharges, releases or threatened releases of chemicals, pollutants, contaminants, or toxic or hazardous substances or wastes (collectively, “Hazardous Materials”) into the environment, or otherwise relating to the manufacture, processing, distribution, use, treatment, storage, disposal, transport or handling of Hazardous Materials, as well as all authorizations, codes, decrees, demands, or demand letters, injunctions, judgments, licenses, notices or notice letters, orders, permits, plans or regulations, issued, entered, promulgated or approved thereunder (“Environmental Laws”); (ii) have received all permits licenses or other approvals required of them under applicable Environmental Laws to conduct their respective businesses; and (iii) are in compliance with all terms and conditions of any such permit, license or approval where in each clause (i), (ii) and (iii), the failure to so comply could be reasonably expected to have, individually or in the aggregate, a Material Adverse Effect.

#### **ARTICLE IV. OTHER AGREEMENTS OF THE PARTIES**

4.1 Amendments to Registration Statement. The Company has delivered, or will as promptly as practicable deliver, to the Underwriters complete conformed copies of the Registration Statement and of each consent and certificate of experts, as applicable, filed as a part thereof, and conformed copies of the Registration Statement (without exhibits), the Prospectus and the Prospectus Supplement, as amended or supplemented, in such quantities and at such places as an Underwriter reasonably requests. Neither the Company nor any of its directors and officers has distributed and none of them will distribute, prior to the Closing Date, any offering material in connection with the offering and sale of the Public Shares other than the Prospectus, the Prospectus Supplement, the Registration Statement, and copies of the documents incorporated by reference therein. The Company shall not file any such amendment or supplement to which the Representative shall reasonably object in writing.

#### 4.2 Federal Securities Laws.

(a) Compliance. During the time when a Prospectus is required to be delivered under the Securities Act, the Company will use its best efforts to comply with all requirements imposed upon it by the Securities Act and the rules and regulations thereunder and the Exchange Act and the rules and regulations thereunder, as from time to time in force, so far as necessary to permit the continuance of sales of or dealings in the Public Shares in accordance with the provisions hereof and the Prospectus. If at any time when a Prospectus relating to the Public Shares is required to be delivered under the Securities Act, any event shall have occurred as a result of which, in the opinion of counsel for the Company or counsel for the Underwriters, the Prospectus, as then amended or supplemented, includes an untrue statement of a material fact or omits to state any material fact required to be stated therein or necessary to make the statements therein, in light of the circumstances under which they were made, not misleading, or if it is necessary at any time to amend the Prospectus to comply with the Securities Act, the Company will notify the Underwriters promptly and prepare and file with the Commission, subject to Section 4.1 hereof, an appropriate amendment or supplement in accordance with Section 10 of the Securities Act.

(b) Filing of Final Prospectus. The Company will file the Prospectus (in form and substance satisfactory to the Representative) with the Commission pursuant to the requirements of Rule 424.

(c) Exchange Act Registration. For a period of three years from the Execution Date, the Company will use its best efforts to maintain the registration of the Common Stock under the Exchange Act. For a period of one (1) year from the Execution Date, the Company will not deregister the Common Stock under the Exchange Act without the prior written consent of the Representative.

(d) Free Writing Prospectuses. The Company represents and agrees that it has not made and will not make any offer relating to the Public Shares that would constitute an issuer free writing prospectus, as defined in Rule 433 of the rules and regulations under the Securities Act, without the prior written consent of the Representative. Any such free writing prospectus consented to by the Representative is herein referred to as a "Permitted Free Writing Prospectus." The Company represents that it will treat each Permitted Free Writing Prospectus as an "issuer free writing prospectus" as defined in rule and regulations under the Securities Act, and has complied and will comply with the applicable requirements of Rule 433 of the Securities Act, including timely Commission filing where required, legending and record keeping.

4.3 Delivery to the Underwriters of Prospectuses. The Company will deliver to the Underwriters, without charge, from time to time during the period when the Prospectus is required to be delivered under the Securities Act or the Exchange Act such number of copies of each Prospectus as the Underwriters may reasonably request and, as soon as the Registration Statement or any amendment or supplement thereto becomes effective, deliver to you two original executed Registration Statements, including exhibits, and all post-effective amendments thereto and copies of all exhibits filed therewith or incorporated therein by reference and all original executed consents of certified experts.

4.4 Effectiveness and Events Requiring Notice to the Underwriters. The Company will use its best efforts to cause the Registration Statement to remain effective with a current prospectus until nine (9) months from the Execution Date, and will notify the Underwriters immediately and confirm the notice in writing: (i) of the effectiveness of the Registration Statement and any amendment thereto; (ii) of the issuance by the Commission of any stop order or of the initiation, or the threatening, of any proceeding for that purpose; (iii) of the issuance by any state securities commission of any proceedings for the suspension of the qualification of the Public Shares for offering or sale in any jurisdiction or of the initiation, or the threatening, of any proceeding for that purpose; (iv) of the mailing and delivery to the Commission for filing of any amendment or supplement to the Registration Statement or Prospectus; (v) of the receipt of any comments or request for any additional information from the Commission; and (vi) of the happening of any event during the period described in this Section 4.4 that, in the judgment of the Company, makes any statement of a material fact made in the Registration Statement or the Prospectus untrue or that requires the making of any changes in the Registration Statement or the Prospectus in order to make the statements therein, in light of the circumstances under which they were made, not misleading. If the Commission or any state securities commission shall enter a stop order or suspend such qualification at any time, the Company will make every reasonable effort to obtain promptly the lifting of such order.

4.5 Expenses of the Offering.

(a) General Expenses Related to the Offering. The Company hereby agrees to pay on each of the Closing Date and each Option Closing Date, if any, to the extent not paid at the Closing Date, all expenses incident to the performance of the obligations of the Company under this Agreement, including, but not limited to: (a) all filing fees and communication expenses relating to the registration of the Public Shares to be sold in the Offering (including the Option Shares) with the Commission; (b) all FINRA Public Offering Filing System fees associated with the review of the Offering by FINRA; all fees and expenses relating to the listing of such Closing Shares and Option Shares on the Trading Market and such other stock exchanges as the Company and the Representative together determine; (c) all fees, expenses and disbursements relating to the registration or qualification of such Public Shares under the “blue sky” securities laws of such states and other foreign jurisdictions as the Representative may reasonably designate; (d) the costs of all mailing and printing of the underwriting documents (including, without limitation, the Underwriting Agreement, any Blue Sky Surveys and, if appropriate, any Agreement Among Underwriters, Selected Dealers’ Agreement, Underwriters’ Questionnaire and Power of Attorney), Registration Statements, Prospectuses and all amendments, supplements and exhibits thereto and as many preliminary and final Prospectuses as the Representative may reasonably deem necessary; (e) the costs and expenses of the Company’s public relations firm; (f) the costs of preparing, printing and delivering the Public Shares; (g) fees and expenses of the Transfer Agent for the Public Shares (including, without limitation, any fees required for same-day processing of any instruction letter delivered by the Company); (h) stock transfer and/or stamp taxes, if any, payable upon the transfer of securities from the Company to the Underwriters; (i) the fees and expenses of the Company’s accountants; (j) the fees and expenses of the Company’s legal counsel and other agents and representatives; (k) the expenses of the Underwriters’ use of i-Deal’s book-building, prospectus tracking and compliance software (or other similar software) for the Offering; and (l) the Underwriters’ actual “road show” expenses for the Offering. The Underwriters may also deduct from the net proceeds of the Offering payable to the Company on the Closing Date, or each Option Closing Date, if any, the expenses set forth herein to be paid by the Company to the Underwriters.

(b) Expenses of the Representative. The Company further agrees that, in addition to the expenses payable pursuant to Section 4.5(a), on the Closing Date, the Company will (i) reimburse the Representative for its reasonable legal and other out-of-pocket expenses of the Offering in an amount of up to an aggregate of \$75,000 (which shall include any expenses under (k) and (l) in Section 4.5(a) herein) and (ii) reimburse the Representative for its clearing expenses in an amount of up to \$12,900, by deduction from the proceeds of the Offering contemplated herein.

4.6 Application of Net Proceeds. The Company will apply the net proceeds from the Offering received by it in a manner consistent with the application described under the caption "Use of Proceeds" in the Prospectus.

4.7 Delivery of Earnings Statements to Security Holders. The Company will make generally available to its security holders as soon as practicable, but not later than the first day of the fifteenth full calendar month following the Execution Date, an earnings statement (which need not be certified by independent public or independent certified public accountants unless required by the Securities Act or the Rules and Regulations under the Securities Act, but which shall satisfy the provisions of Rule 158(a) under Section 11(a) of the Securities Act) covering a period of at least twelve consecutive months beginning after the Execution Date.

4.8 Stabilization. Neither the Company, nor, to its knowledge, any of its employees, directors or shareholders (without the consent of the Representative) has taken or will take, directly or indirectly, any action designed to or that has constituted or that might reasonably be expected to cause or result in, under the Exchange Act, or otherwise, stabilization or manipulation of the price of any security of the Company to facilitate the sale or resale of the Public Shares.

4.9 Internal Controls. The Company will maintain a system of internal accounting controls sufficient to provide reasonable assurances that: (i) transactions are executed in accordance with management's general or specific authorization; (ii) transactions are recorded as necessary in order to permit preparation of financial statements in accordance with GAAP and to maintain accountability for assets; (iii) access to assets is permitted only in accordance with management's general or specific authorization; and (iv) the recorded accountability for assets is compared with existing assets at reasonable intervals and appropriate action is taken with respect to any differences.

4.10 Accountants. The Company shall continue to retain a nationally recognized independent certified public accounting firm for a period of three years after the Execution Date. The Underwriters acknowledge that the Company Auditor is acceptable to the Underwriters.

4.11 FINRA. The Company shall advise the Underwriters (who shall make an appropriate filing with FINRA) if it is aware that any 5% or greater shareholder of the Company becomes an affiliate or associated person of an Underwriter.

4.12 No Fiduciary Duties. The Company acknowledges and agrees that the Underwriters' responsibility to the Company is solely contractual and commercial in nature, based on arms-length negotiations and that neither the Underwriters nor their affiliates or any selected dealer shall be deemed to be acting in a fiduciary capacity, or otherwise owes any fiduciary duty to the Company or any of its affiliates in connection with the Offering and the other transactions contemplated by this Agreement. Notwithstanding anything in this Agreement to the contrary, the Company acknowledges that the Underwriters may have financial interests in the success of the Offering that are not limited to the difference between the price to the public and the purchase price paid to the Company by the Underwriters for the shares and the Underwriters have no obligation to disclose, or account to the Company for, any of such additional financial interests. The Company hereby waives and releases, to the fullest extent permitted by law, any claims that the Company may have against the Underwriters with respect to any breach or alleged breach of fiduciary duty.

4.13 Board Composition and Board Designations. The Company shall ensure that: (i) the qualifications of the persons serving as board members and the overall composition of the Board of Directors comply with the Sarbanes-Oxley Act of 2002 and the rules promulgated thereunder and with the listing requirements of the Trading Market and (ii) if applicable, at least one member of the Board of Directors qualifies as a "financial expert" as such term is defined under the Sarbanes-Oxley Act of 2002 and the rules promulgated thereunder.

4.14 Securities Laws Disclosure; Publicity. At the request of the Representative, by 9:00 a.m. (New York City time) on the date hereof, the Company shall issue a press release disclosing the material terms of the Offering. The Company and the Representative shall consult with each other in issuing any other press releases with respect to the Offering, and neither the Company nor any Underwriter shall issue any such press release nor otherwise make any such public statement without the prior consent of the Company, with respect to any press release of such Underwriter, or without the prior consent of such Underwriter, with respect to any press release of the Company, which consent shall not unreasonably be withheld or delayed, except if such disclosure is required by law, in which case the disclosing party shall promptly provide the other party with prior notice of such public statement or communication. The Company will not issue press releases or engage in any other publicity, without the Representative's prior written consent, for a period ending at 5:00 p.m. (New York City time) on the first business day following the 45th day following the Closing Date, other than normal and customary releases issued in the ordinary course of the Company's business.

4.15 Shareholder Rights Plan. No claim will be made or enforced by the Company or, with the consent of the Company, any other Person, that any Underwriter of the Public Shares is an "Acquiring Person" under any control share acquisition, business combination, poison pill (including any distribution under a rights agreement) or similar anti-takeover plan or arrangement in effect or hereafter adopted by the Company, or that any Underwriter of Public Shares could be deemed to trigger the provisions of any such plan or arrangement, by virtue of receiving Public Shares.

4.16 Reservation of Common Stock. As of the date hereof, the Company has reserved and the Company shall continue to reserve and keep available at all times, free of preemptive rights, a sufficient number of shares of Common Stock for the purpose of enabling the Company to issue Option Shares pursuant to the Over-Allotment Option.

4.17 Listing of Common Stock. The Company hereby agrees to use best efforts to maintain the listing or quotation of the Common Stock on the Trading Market on which it is currently listed, and concurrently with the Closing, the Company shall apply to list or quote all of the Closing Shares and Option Shares on such Trading Market and promptly secure the listing of all of the Closing Shares and Option Shares on such Trading Market. The Company further agrees, if the Company applies to have the Common Stock traded on any other Trading Market, it will then include in such application all of the Closing Shares and Option Shares, and will take such other action as is necessary to cause all of the Closing Shares and Option Shares to be listed or quoted on such other Trading Market as promptly as possible. The Company will then take all action reasonably necessary to continue the listing and trading of its Common Stock on a Trading Market and will comply in all respects with the Company's reporting, filing and other obligations under the bylaws or rules of the Trading Market. The Company agrees to maintain the eligibility of the Common Stock for electronic transfer through the Depository Trust Company or another established clearing corporation, including, without limitation, by timely payment of fees to the Depository Trust Company or such other established clearing corporation in connection with such electronic transfer.

4.18 Subsequent Equity Sales.

(a) From the date hereof until ninety (90) days following the Closing Date, neither the Company nor any Subsidiary shall issue, enter into any agreement to issue or announce the issuance or proposed issuance of any shares of Common Stock or Common Stock Equivalents, provided that the prohibition in this sentence shall have a term of thirty (30) days following the Closing Date solely in connection with the issuance of shares of Common Stock in an "at the market" offering with H.C. Wainwright & Co., LLC as sales agent.

(b) From the date hereof until twelve (12) months following the Closing Date, the Company shall be prohibited from effecting or entering into an agreement to effect any issuance by the Company or any of its Subsidiaries of Common Stock or Common Stock Equivalents (or a combination of units thereof) involving a Variable Rate Transaction; provided, however, that any issuance of shares of Common Stock in an "at the market" offering with H.C. Wainwright & Co., LLC as sales agent shall not be deemed a Variable Rate Transaction. "Variable Rate Transaction" means a transaction in which the Company (i) issues or sells any debt or equity securities that are convertible into, exchangeable or exercisable for, or include the right to receive, additional shares of Common Stock either (A) at a conversion price, exercise price or exchange rate or other price that is based upon, and/or varies with, the trading prices of or quotations for the shares of Common Stock at any time after the initial issuance of such debt or equity securities or (B) with a conversion, exercise or exchange price that is subject to being reset at some future date after the initial issuance of such debt or equity security or upon the occurrence of specified or contingent events directly or indirectly related to the business of the Company or the market for the Common Stock or (ii) enters into, or effects a transaction under, any agreement, including, but not limited to, an equity line of credit, whereby the Company may issue securities at a future determined price. Any Underwriter shall be entitled to obtain injunctive relief against the Company to preclude any such issuance, which remedy shall be in addition to any right to collect damages.

(c) Notwithstanding the foregoing, this Section 4.19 shall not apply in respect of an Exempt Issuance, except that no Variable Rate Transaction shall be an Exempt Issuance.

4.19 **Research Independence.** The Company acknowledges that each Underwriter's research analysts and research departments, if any, are required to be independent from their respective investment banking divisions and are subject to certain regulations and internal policies, and that such Underwriter's research analysts may hold and make statements or investment recommendations and/or publish research reports with respect to the Company and/or the offering that differ from the views of its investment bankers. The Company hereby waives and releases, to the fullest extent permitted by law, any claims that the Company may have against such Underwriter with respect to any conflict of interest that may arise from the fact that the views expressed by their independent research analysts and research departments may be different from or inconsistent with the views or advice communicated to the Company by such Underwriter's investment banking divisions. The Company acknowledges that the Representative is a full service securities firm and as such from time to time, subject to applicable securities laws, may effect transactions for its own account or the account of its customers and hold long or short position in debt or equity securities of the Company.

#### **ARTICLE V. DEFAULT BY UNDERWRITERS**

If on the Closing Date or any Option Closing Date, if any, any Underwriter shall fail to purchase and pay for the portion of the Closing Shares or Option Shares, as the case may be, which such Underwriter has agreed to purchase and pay for on such date (otherwise than by reason of any default on the part of the Company), the Representative, or if the Representative is the defaulting Underwriter, the non-defaulting Underwriters, shall use their reasonable efforts to procure within 36 hours thereafter one or more of the other Underwriters, or any others, to purchase from the Company such amounts as may be agreed upon and upon the terms set forth herein, the Closing Shares or Option Shares, as the case may be, which the defaulting Underwriter or Underwriters failed to purchase. If during such 36 hours the Representative shall not have procured such other Underwriters, or any others, to purchase the Closing Shares or Option Shares, as the case may be, agreed to be purchased by the defaulting Underwriter or Underwriters, then (a) if the aggregate number of Closing Shares or Option Shares, as the case may be, with respect to which such default shall occur does not exceed 10% of the Closing Shares or Option Shares, as the case may be, covered hereby, the other Underwriters shall be obligated, severally, in proportion to the respective numbers of Closing Shares or Option Shares, as the case may be, which they are obligated to purchase hereunder, to purchase the Closing Shares or Option Shares, as the case may be, which such defaulting Underwriter or Underwriters failed to purchase, or (b) if the aggregate number of Closing Shares or Option Shares, as the case may be, with respect to which such default shall occur exceeds 10% of the Closing Shares or Option Shares, as the case may be, covered hereby, the Company or the Representative will have the right to terminate this Agreement without liability on the part of the non-defaulting Underwriters or of the Company except to the extent provided in Article VI hereof. In the event of a default by any Underwriter or Underwriters, as set forth in this Article V, the applicable Closing Date may be postponed for such period, not exceeding seven days, as the Representative, or if the Representative is the defaulting Underwriter, the non-defaulting Underwriters, may determine in order that the required changes in the Prospectus or in any other documents or arrangements may be effected. The term "Underwriter" includes any Person substituted for a defaulting Underwriter. Any action taken under this Section shall not relieve any defaulting Underwriter from liability in respect of any default of such Underwriter under this Agreement.

**ARTICLE VI.  
INDEMNIFICATION**

6.1 **Indemnification of the Underwriters.** Subject to the conditions set forth below, the Company agrees to indemnify and hold harmless the Underwriters, and each dealer selected by each Underwriter that participates in the offer and sale of the Public Shares (each a “Selected Dealer”) and each of their respective directors, officers and employees and each Person, if any, who controls such Underwriter or any Selected Dealer (“Controlling Person”) within the meaning of Section 15 of the Securities Act or Section 20 of the Exchange Act, against any and all loss, liability, claim, damage and expense whatsoever (including but not limited to any and all legal or other expenses reasonably incurred in investigating, preparing or defending against any litigation, commenced or threatened, or any claim whatsoever, whether arising out of any action between such Underwriter and the Company or between such Underwriter and any third party or otherwise) to which they or any of them may become subject under the Securities Act, the Exchange Act or any other statute or at common law or otherwise or under the laws of foreign countries, arising out of or based upon any untrue statement or alleged untrue statement of a material fact contained in (i) any Preliminary Prospectus, if any, the Registration Statement or the Prospectus (as from time to time each may be amended and supplemented); (ii) any materials or information provided to investors by, or with the approval of, the Company in connection with the marketing of the offering of the Public Shares, including any “road show” or investor presentations made to investors by the Company (whether in person or electronically); or (iii) any application or other document or written communication (in this Article VI, collectively called “application”) executed by the Company or based upon written information furnished by the Company in any jurisdiction in order to qualify the Public Shares under the securities laws thereof or filed with the Commission, any state securities commission or agency, Trading Market or any securities exchange; or the omission or alleged omission therefrom of a material fact required to be stated therein or necessary to make the statements therein, in light of the circumstances under which they were made, not misleading, unless such statement or omission was made in reliance upon and in conformity with written information furnished to the Company with respect to the applicable Underwriter by or on behalf of such Underwriter expressly for use in any Preliminary Prospectus, if any, the Registration Statement or Prospectus, or any amendment or supplement thereto, or in any application, as the case may be. With respect to any untrue statement or omission or alleged untrue statement or omission made in the Preliminary Prospectus, if any, the indemnity agreement contained in this Section 6.1 shall not inure to the benefit of an Underwriter to the extent that any loss, liability, claim, damage or expense of such Underwriter results from the fact that a copy of the Prospectus was not given or sent to the Person asserting any such loss, liability, claim or damage at or prior to the written confirmation of sale of the Public Shares to such Person as required by the Securities Act and the rules and regulations thereunder, and if the untrue statement or omission has been corrected in the Prospectus, unless such failure to deliver the Prospectus was a result of non-compliance by the Company with its obligations under this Agreement. The Company agrees promptly to notify each Underwriter of the commencement of any litigation or proceedings against the Company or any of its officers, directors or Controlling Persons in connection with the issue and sale of the Public Shares or in connection with the Registration Statement or Prospectus.



6.2 Procedure. If any action is brought against an Underwriter, a Selected Dealer or a Controlling Person in respect of which indemnity may be sought against the Company pursuant to Section 6.1, such Underwriter, such Selected Dealer or Controlling Person, as the case may be, shall promptly notify the Company in writing of the institution of such action and the Company shall assume the defense of such action, including the employment and fees of counsel (subject to the reasonable approval of such Underwriter or such Selected Dealer, as the case may be) and payment of actual expenses. Such Underwriter, such Selected Dealer or Controlling Person shall have the right to employ its or their own counsel in any such case, but the fees and expenses of such counsel shall be at the expense of such Underwriter, such Selected Dealer or Controlling Person unless (i) the employment of such counsel at the expense of the Company shall have been authorized in writing by the Company in connection with the defense of such action, or (ii) the Company shall not have employed counsel to have charge of the defense of such action, or (iii) such indemnified party or parties shall have reasonably concluded that there may be defenses available to it or them which are different from or additional to those available to the Company (in which case the Company shall not have the right to direct the defense of such action on behalf of the indemnified party or parties), in any of which events the reasonable fees and expenses of not more than one additional firm of attorneys selected by such Underwriter (in addition to local counsel), Selected Dealer and/or Controlling Person shall be borne by the Company. Notwithstanding anything to the contrary contained herein, if any Underwriter, Selected Dealer or Controlling Person shall assume the defense of such action as provided above, the Company shall have the right to approve the terms of any settlement of such action which approval shall not be unreasonably withheld.

6.3 Indemnification of the Company. Each Underwriter severally and not jointly agrees to indemnify and hold harmless the Company, its directors, officers and employees and agents who control the Company within the meaning of Section 15 of the Securities Act or Section 20 of the Exchange Act against any and all loss, liability, claim, damage and expense described in the foregoing indemnity from the Company to such Underwriter, as incurred, but only with respect to untrue statements or omissions, or alleged untrue statements or omissions made in any Preliminary Prospectus, if any, the Registration Statement or Prospectus or any amendment or supplement thereto or in any application, in reliance upon, and in strict conformity with, written information furnished to the Company with respect to such Underwriter by or on behalf of such Underwriter expressly for use in such Preliminary Prospectus, if any, the Registration Statement or Prospectus or any amendment or supplement thereto or in any such application. In case any action shall be brought against the Company or any other Person so indemnified based on any Preliminary Prospectus, if any, the Registration Statement or Prospectus or any amendment or supplement thereto or any application, and in respect of which indemnity may be sought against such Underwriter, such Underwriter shall have the rights and duties given to the Company, and the Company and each other Person so indemnified shall have the rights and duties given to such Underwriter by the provisions of this Article VI. Notwithstanding the provisions of this Section 6.3, no Underwriter shall be required to indemnify the Company for any amount in excess of the underwriting discounts and commissions applicable to the Public Shares purchased by such Underwriter. The Underwriters' obligations in this Section 6.3 to indemnify the Company are several in proportion to their respective underwriting obligations and not joint.

#### 6.4 Contribution.

(a) Contribution Rights. In order to provide for just and equitable contribution under the Securities Act in any case in which (i) any Person entitled to indemnification under this Article VI makes a claim for indemnification pursuant hereto but it is judicially determined (by the entry of a final judgment or decree by a court of competent jurisdiction and the expiration of time to appeal or the denial of the last right of appeal) that such indemnification may not be enforced in such case notwithstanding the fact that this Article VI provides for indemnification in such case, or (ii) contribution under the Securities Act, the Exchange Act or otherwise may be required on the part of any such Person in circumstances for which indemnification is provided under this Article VI, then, and in each such case, the Company and each Underwriter, severally and not jointly, shall contribute to the aggregate losses, liabilities, claims, damages and expenses of the nature contemplated by said indemnity agreement incurred by the Company and such Underwriter, as incurred, in such proportions that such Underwriter is responsible for that portion represented by the percentage that the underwriting discount appearing on the cover page of the Prospectus bears to the initial offering price appearing thereon and the Company is responsible for the balance; provided, that, no Person guilty of a fraudulent misrepresentation (within the meaning of Section 11(f) of the Securities Act) shall be entitled to contribution from any Person who was not guilty of such fraudulent misrepresentation. For purposes of this Section, each director, officer and employee of such Underwriter or the Company, as applicable, and each Person, if any, who controls such Underwriter or the Company, as applicable, within the meaning of Section 15 of the Securities Act shall have the same rights to contribution as such Underwriter or the Company, as applicable. Notwithstanding the provisions of this Section 6.4, no Underwriter shall be required to contribute any amount in excess of the underwriting discounts and commissions applicable to the Public Shares purchased by such Underwriter. The Underwriters' obligations in this Section 6.4 to contribute are several in proportion to their respective underwriting obligations and not joint.

(b) Contribution Procedure. Within fifteen days after receipt by any party to this Agreement (or its representative) of notice of the commencement of any action, suit or proceeding, such party will, if a claim for contribution in respect thereof is to be made against another party (“contributing party”), notify the contributing party of the commencement thereof, but the failure to so notify the contributing party will not relieve it from any liability which it may have to any other party other than for contribution hereunder. In case any such action, suit or proceeding is brought against any party, and such party notifies a contributing party or its representative of the commencement thereof within the aforesaid fifteen days, the contributing party will be entitled to participate therein with the notifying party and any other contributing party similarly notified. Any such contributing party shall not be liable to any party seeking contribution on account of any settlement of any claim, action or proceeding affected by such party seeking contribution without the written consent of such contributing party. The contribution provisions contained in this Section 6.4 are intended to supersede, to the extent permitted by law, any right to contribution under the Securities Act, the Exchange Act or otherwise available.

**ARTICLE VII.  
MISCELLANEOUS**

**7.1 Termination.**

(a) Termination Right. The Representative shall have the right to terminate this Agreement at any time prior to any Closing Date, (i) if any domestic or international event or act or occurrence has materially disrupted, or in its opinion will in the immediate future materially disrupt, general securities markets in the United States; or (ii) if trading on any Trading Market shall have been suspended or materially limited, or minimum or maximum prices for trading shall have been fixed, or maximum ranges for prices for securities shall have been required by FINRA or by order of the Commission or any other government authority having jurisdiction, or (iii) if the United States shall have become involved in a new war or an increase in major hostilities, or (iv) if a banking moratorium has been declared by a New York State or federal authority, or (v) if a moratorium on foreign exchange trading has been declared which materially adversely impacts the United States securities markets, or (vi) if the Company shall have sustained a material loss by fire, flood, accident, hurricane, earthquake, theft, sabotage or other calamity or malicious act which, whether or not such loss shall have been insured, will, in the Representative’s opinion, make it inadvisable to proceed with the delivery of the Public Shares, or (vii) if the Company is in material breach of any of its representations, warranties or covenants hereunder, or (viii) if the Representative shall have become aware after the date hereof of such a material adverse change in the conditions or prospects of the Company, or such adverse material change in general market conditions as in the Representative’s judgment would make it impracticable to proceed with the offering, sale and/or delivery of the Public Shares or to enforce contracts made by the Underwriters for the sale of the Public Shares.

(b) Expenses. In the event this Agreement shall be terminated pursuant to Section 7.1(a), within the time specified herein or any extensions thereof pursuant to the terms herein, the Company shall be obligated to pay to the Representative its actual and accountable out of pocket expenses related to the transactions contemplated herein then due and payable, including the fees and disbursements of EGS up to \$40,000 (provided, however, that such expense cap in no way limits or impairs the indemnification and contribution provisions of this Agreement).

(c) Indemnification. Notwithstanding any contrary provision contained in this Agreement, any election hereunder or any termination of this Agreement, and whether or not this Agreement is otherwise carried out, the provisions of Article VI shall not be in any way effected by such election or termination or failure to carry out the terms of this Agreement or any part hereof.

7.2 Entire Agreement. The Transaction Documents, together with the exhibits and schedules thereto, the Prospectus and the Prospectus Supplement, contain the entire understanding of the parties with respect to the subject matter hereof and thereof and supersede all prior agreements and understandings, oral or written, with respect to such matters, which the parties acknowledge have been merged into such documents, exhibits and schedules. Notwithstanding anything herein to the contrary, the Engagement Agreement, dated June 15, 2020 ("Engagement Agreement"), by and between the Company and H.C. Wainwright & Co., LLC, shall continue to be effective and the terms therein, including, without limitation, Section A.4 and Section A.5 with respect to any future offerings, shall continue to survive and be enforceable by H.C. Wainwright & Co., LLC in accordance with its terms, provided that, in the event of a conflict between the terms of the Engagement Agreement and this Agreement, the terms of this Agreement shall prevail.

7.3 Notices. Any and all notices or other communications or deliveries required or permitted to be provided hereunder shall be in writing and shall be deemed given and effective on the earliest of: (a) the time of transmission, if such notice or communication is delivered via facsimile at the facsimile number or e-mail attachment at the email address set forth on the signature pages attached hereto at or prior to 5:30 p.m. (New York City time) on a Trading Day, (b) the next Trading Day after the time of transmission, if such notice or communication is delivered via facsimile at the facsimile number or e-mail attachment at the e-mail address as set forth on the signature pages attached hereto on a day that is not a Trading Day or later than 5:30 p.m. (New York City time) on any Trading Day, (c) the second (2<sup>nd</sup>) Trading Day following the date of mailing, if sent by U.S. nationally recognized overnight courier service or (d) upon actual receipt by the party to whom such notice is required to be given. The address for such notices and communications shall be as set forth on the signature pages attached hereto.

7.4 Amendments; Waivers. No provision of this Agreement may be waived, modified, supplemented or amended except in a written instrument signed, in the case of an amendment, by the Company and the Representative. No waiver of any default with respect to any provision, condition or requirement of this Agreement shall be deemed to be a continuing waiver in the future or a waiver of any subsequent default or a waiver of any other provision, condition or requirement hereof, nor shall any delay or omission of any party to exercise any right hereunder in any manner impair the exercise of any such right.

7.5 Headings. The headings herein are for convenience only, do not constitute a part of this Agreement and shall not be deemed to limit or affect any of the provisions hereof.

7.6 Successors and Assigns. This Agreement shall be binding upon and inure to the benefit of the parties and their successors and permitted assigns.

7.7 Governing Law. All questions concerning the construction, validity, enforcement and interpretation of the Transaction Documents shall be governed by and construed and enforced in accordance with the internal laws of the State of New York, without regard to the principles of conflicts of law thereof. Each party agrees that all legal Proceedings concerning the interpretations, enforcement and defense of the transactions contemplated by this Agreement and any other Transaction Documents (whether brought against a party hereto or its respective affiliates, directors, officers, shareholders, partners, members, employees or agents) shall be commenced exclusively in the state and federal courts sitting in the City of New York. Each party hereby irrevocably submits to the exclusive jurisdiction of the state and federal courts sitting in the City of New York, Borough of Manhattan for the adjudication of any dispute hereunder or in connection herewith or with any transaction contemplated hereby or discussed herein (including with respect to the enforcement of any of the Transaction Documents), and hereby irrevocably waives, and agrees not to assert in any Action or Proceeding, any claim that it is not personally subject to the jurisdiction of any such court, that such Action or Proceeding is improper or is an inconvenient venue for such Proceeding. Each party hereby irrevocably waives personal service of process and consents to process being served in any such Action or Proceeding by mailing a copy thereof via registered or certified mail or overnight delivery (with evidence of delivery) to such party at the address in effect for notices to it under this Agreement and agrees that such service shall constitute good and sufficient service of process and notice thereof. Nothing contained herein shall be deemed to limit in any way any right to serve process in any other manner permitted by law. If either party shall commence an Action or Proceeding to enforce any provisions of the Transaction Documents, then, in addition to the obligations of the Company under Article VI, the prevailing party in such Action or Proceeding shall be reimbursed by the other party for its reasonable attorneys' fees and other costs and expenses incurred with the investigation, preparation and prosecution of such Action or Proceeding.

7.8 Survival. The representations and warranties contained herein shall survive the Closing and the Option Closing, if any, and the delivery of the Public Shares.

7.9 Execution. This Agreement may be executed in two or more counterparts, all of which when taken together shall be considered one and the same agreement and shall become effective when counterparts have been signed by each party and delivered to each other party, it being understood that the parties need not sign the same counterpart. In the event that any signature is delivered by facsimile transmission or by e-mail delivery of a ".pdf" format data file, such signature shall create a valid and binding obligation of the party executing (or on whose behalf such signature is executed) with the same force and effect as if such facsimile or ".pdf" signature page were an original thereof.

7.10 Severability. If any term, provision, covenant or restriction of this Agreement is held by a court of competent jurisdiction to be invalid, illegal, void or unenforceable, the remainder of the terms, provisions, covenants and restrictions set forth herein shall remain in full force and effect and shall in no way be affected, impaired or invalidated, and the parties hereto shall use their commercially reasonable efforts to find and employ an alternative means to achieve the same or substantially the same result as that contemplated by such term, provision, covenant or restriction. It is hereby stipulated and declared to be the intention of the parties that they would have executed the remaining terms, provisions, covenants and restrictions without including any of such that may be hereafter declared invalid, illegal, void or unenforceable.

7.11 Remedies. In addition to being entitled to exercise all rights provided herein or granted by law, including recovery of damages, the Underwriters and the Company will be entitled to specific performance under the Transaction Documents. The parties agree that monetary damages may not be adequate compensation for any loss incurred by reason of any breach of obligations contained in the Transaction Documents and hereby agree to waive and not to assert in any Action for specific performance of any such obligation the defense that a remedy at law would be adequate.

7.12 Saturdays, Sundays, Holidays, etc. If the last or appointed day for the taking of any action or the expiration of any right required or granted herein shall not be a Business Day, then such action may be taken or such right may be exercised on the next succeeding Business Day.

7.13 Construction. The parties agree that each of them and/or their respective counsel have reviewed and had an opportunity to revise the Transaction Documents and, therefore, the normal rule of construction to the effect that any ambiguities are to be resolved against the drafting party shall not be employed in the interpretation of the Transaction Documents or any amendments thereto. In addition, each and every reference to share prices and shares of Common Stock in any Transaction Document shall be subject to adjustment for reverse and forward stock splits, stock dividends, stock combinations and other similar transactions of the Common Stock that occur after the date of this Agreement.

**7.14 WAIVER OF JURY TRIAL. IN ANY ACTION, SUIT, OR PROCEEDING IN ANY JURISDICTION BROUGHT BY ANY PARTY AGAINST ANY OTHER PARTY ARISING OUT OF OR RELATING TO THIS AGREEMENT OR THE TRANSACTIONS CONTEMPLATED HEREBY, THE PARTIES EACH KNOWINGLY AND INTENTIONALLY, TO THE GREATEST EXTENT PERMITTED BY APPLICABLE LAW, HEREBY ABSOLUTELY, UNCONDITIONALLY, IRREVOCABLY AND EXPRESSLY WAIVE FOREVER ANY RIGHT TO TRIAL BY JURY.**

*(Signature Pages Follow)*

If the foregoing correctly sets forth the understanding between the Underwriters and the Company, please so indicate in the space provided below for that purpose, whereupon this letter shall constitute a binding agreement among the Company and the several Underwriters in accordance with its terms.

Very truly yours,

**MARATHON PATENT GROUP, INC.**

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Address for Notice:

1180 North Town Center Drive, Suite 100  
Las Vegas, Nevada 89144  
E-mail: merrick@marathonpg.com  
Attention: Merrick Okamoto, Chief Executive Officer

Copy to:

Jolie Kahn, Esq.  
12 E. 49th Street, 11th floor  
New York, NY 10017  
Telephone: (516) 217-6379  
Email: joliekahnlaw@sbcglobal.net

Accepted on the date first above written.

**H.C. WAINWRIGHT & CO., LLC**

As the Representative of the several  
Underwriters listed on Schedule I

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Address for Notice:

430 Park Avenue  
New York, New York 10022  
E-mail: notices@hewco.com  
Attention: Chief Executive Officer

Copy to:

Ellenoff Grossman & Schole LLP  
1345 Avenue of the Americas  
New York, New York 10105  
E-mail: capmks@egslp.com  
Attention: Robert F. Charron

**SCHEDULE I**

Schedule of Underwriters

Underwriters	Closing Shares	Closing Purchase Price
Total		

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38



## COMMON STOCK PURCHASE WARRANT

## MARATHON PATENT GROUP, INC.

Warrant Shares: \_\_\_\_\_

Initial Exercise Date: \_\_\_\_\_, 2020

THIS COMMON STOCK PURCHASE WARRANT (the “Warrant”) certifies that, for value received, \_\_\_\_\_ or its assigns (the “Holder”) is entitled, upon the terms and subject to the limitations on exercise and the conditions hereinafter set forth, at any time on or after the date hereof (the “Initial Exercise Date”) and on or prior to 5:00 p.m. (New York City time) on \_\_\_\_\_<sup>1</sup> (the “Termination Date”) but not thereafter, to subscribe for and purchase from Marathon Patent Group, a Nevada corporation (the “Company”), up to \_\_\_\_\_ shares (as subject to adjustment hereunder, the “Warrant Shares”) of Common Stock. The purchase price of one share of Common Stock under this Warrant shall be equal to the Exercise Price, as defined in Section 2(b).

Section 1. Definitions. In addition to the terms defined elsewhere in this Warrant, the following terms have the meanings indicated in this Section 1:

“Affiliate” means any Person that, directly or indirectly through one or more intermediaries, controls or is controlled by or is under common control with a Person, as such terms are used in and construed under Rule 405 under the Securities Act.

“Bid Price” means, for any date, the price determined by the first of the following clauses that applies: (a) if the Common Stock is then listed or quoted on a Trading Market, the bid price of the Common Stock for the time in question (or the nearest preceding date) on the Trading Market on which the Common Stock is then listed or quoted as reported by Bloomberg L.P. (based on a Trading Day from 9:30 a.m. (New York City time) to 4:02 p.m. (New York City time)), (b) if OTCQB or OTCQX is not a Trading Market, the volume weighted average price of the Common Stock for such date (or the nearest preceding date) on OTCQB or OTCQX as applicable, (c) if the Common Stock is not then listed or quoted for trading on OTCQB or OTCQX and if prices for the Common Stock are then reported on the Pink Open Market (or a similar organization or agency succeeding to its functions of reporting prices), the most recent bid price per share of the Common Stock so reported, or (d) in all other cases, the fair market value of a share of Common Stock as determined by an independent appraiser selected in good faith by the Holders of a majority in interest of the Warrants then outstanding and reasonably acceptable to the Company, the fees and expenses of which shall be paid by the Company.

“Board of Directors” means the board of directors of the Company.

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<sup>1</sup> Insert the date that is the five (5) year anniversary of the effective date of the offering.

“Business Day” means any day other than Saturday, Sunday or other day on which commercial banks in The City of New York are authorized or required by law to remain closed; provided, however, for clarification, commercial banks shall not be deemed to be authorized or required by law to remain closed due to “stay at home”, “shelter-in-place”, “non-essential employee” or any other similar orders or restrictions or the closure of any physical branch locations at the direction of any governmental authority so long as the electronic funds transfer systems (including for wire transfers) of commercial banks in The City of New York generally are open for use by customers on such day.

“Commission” means the United States Securities and Exchange Commission.

“Common Stock” means the common stock of the Company, par value \$0.0001 per share, and any other class of securities into which such securities may hereafter be reclassified or changed.

“Common Stock Equivalents” means any securities of the Company or the Subsidiaries which would entitle the holder thereof to acquire at any time Common Stock, including, without limitation, any debt, preferred stock, right, option, warrant or other instrument that is at any time convertible into or exercisable or exchangeable for, or otherwise entitles the holder thereof to receive, Common Stock.

“Exchange Act” means the Securities Exchange Act of 1934, as amended, and the rules and regulations promulgated thereunder.

“Person” means an individual or corporation, partnership, trust, incorporated or unincorporated association, joint venture, limited liability company, joint stock company, government (or an agency or subdivision thereof) or other entity of any kind.

“Registration Statement” means the Company’s registration statement on Form S-1 (File No. 333-\_\_\_\_\_).

“Securities Act” means the Securities Act of 1933, as amended, and the rules and regulations promulgated thereunder.

“Subsidiary” means any subsidiary of the Company and shall, where applicable, also include any direct or indirect subsidiary of the Company formed or acquired after the date hereof.

“Trading Day” means a day on which the Common Stock is traded on a Trading Market.

“Trading Market” means any of the following markets or exchanges on which the Common Stock is listed or quoted for trading on the date in question: the NYSE American, the Nasdaq Capital Market, the Nasdaq Global Market, the Nasdaq Global Select Market, or the New York Stock Exchange (or any successors to any of the foregoing).

“Transfer Agent” means \_\_\_\_\_, with a mailing address of \_\_\_\_\_ and a facsimile number of \_\_\_\_\_, and any successor transfer agent of the Company.

“Underwriting Agreement” means the underwriting agreement, dated as of \_\_\_\_\_, among the Company and H.C. Wainwright & Co., LLC as representative of the underwriters named therein, as amended, modified or supplemented from time to time in accordance with its terms.

“VWAP” means, for any date, the price determined by the first of the following clauses that applies: (a) if the Common Stock is then listed or quoted on a Trading Market, the daily volume weighted average price of the Common Stock for such date (or the nearest preceding date) on the Trading Market on which the Common Stock is then listed or quoted as reported by Bloomberg L.P. (based on a Trading Day from 9:30 a.m. (New York City time) to 4:02 p.m. (New York City time)), (b) if OTCQB or OTCQX is not a Trading Market, the volume weighted average price of the Common Stock for such date (or the nearest preceding date) on OTCQB or OTCQX as applicable, (c) if the Common Stock is not then listed or quoted for trading on OTCQB or OTCQX and if prices for the Common Stock are then reported on the Pink Open Market (or a similar organization or agency succeeding to its functions of reporting prices), the most recent bid price per share of the Common Stock so reported, or (d) in all other cases, the fair market value of a share of Common Stock as determined by an independent appraiser selected in good faith by the holders of a majority in interest of the Warrants then outstanding and reasonably acceptable to the Company, the fees and expenses of which shall be paid by the Company.

“Warrants” means this Warrant and other Common Stock purchase warrants issued by the Company pursuant to the Registration Statement.

## Section 2. Exercise.

a) Exercise of Warrant. Exercise of the purchase rights represented by this Warrant may be made, in whole or in part, at any time or times on or after the Initial Exercise Date and on or before the Termination Date by delivery to the Company of a duly executed facsimile copy or PDF copy submitted by e-mail (or e-mail attachment) of the Notice of Exercise in the form annexed hereto (the “Notice of Exercise”). Within the earlier of (i) two (2) Trading Days and (ii) the number of Trading Days comprising the Standard Settlement Period (as defined in Section 2(d)(i) herein) following the date of exercise as aforesaid, the Holder shall deliver the aggregate Exercise Price for the shares specified in the applicable Notice of Exercise by wire transfer or cashier’s check drawn on a United States bank unless the cashless exercise procedure specified in Section 2(c) below is specified in the applicable Notice of Exercise. No ink-original Notice of Exercise shall be required, nor shall any medallion guarantee (or other type of guarantee or notarization) of any Notice of Exercise be required. Notwithstanding anything herein to the contrary, the Holder shall not be required to physically surrender this Warrant to the Company until the Holder has purchased all of the Warrant Shares available hereunder and the Warrant has been exercised in full, in which case, the Holder shall surrender this Warrant to the Company for cancellation within three (3) Trading Days of the date on which the final Notice of Exercise is delivered to the Company. Partial exercises of this Warrant resulting in purchases of a portion of the total number of Warrant Shares available hereunder shall have the effect of lowering the outstanding number of Warrant Shares purchasable hereunder in an amount equal to the applicable number of Warrant Shares purchased. The Holder and the Company shall maintain records showing the number of Warrant Shares purchased and the date of such purchases. The Company shall deliver any objection to any Notice of Exercise within one (1) Business Day of receipt of such notice. **The Holder and any assignee, by acceptance of this Warrant, acknowledge and agree that, by reason of the provisions of this paragraph, following the purchase of a portion of the Warrant Shares hereunder, the number of Warrant Shares available for purchase hereunder at any given time may be less than the amount stated on the face hereof.**

b) Exercise Price. The exercise price per share of Common Stock under this Warrant shall be \$\_\_\_\_, <sup>2</sup> subject to adjustment hereunder (the "Exercise Price").

c) Cashless Exercise. If at the time of exercise hereof there is no effective registration statement registering, or the prospectus contained therein is not available for the issuance of the Warrant Shares to the Holder, then this Warrant may also be exercised, in whole or in part, at such time by means of a "cashless exercise" in which the Holder shall be entitled to receive a number of Warrant Shares equal to the quotient obtained by dividing [(A-B) (X)] by (A), where:

(A) = as applicable: (i) the VWAP on the Trading Day immediately preceding the date of the applicable Notice of Exercise if such Notice of Exercise is (1) both executed and delivered pursuant to Section 2(a) hereof on a day that is not a Trading Day or (2) both executed and delivered pursuant to Section 2(a) hereof on a Trading Day prior to the opening of "regular trading hours" (as defined in Rule 600(b)(68) of Regulation NMS promulgated under the federal securities laws) on such Trading Day, (ii) at the option of the Holder, either (y) the VWAP on the Trading Day immediately preceding the date of the applicable Notice of Exercise or (z) the Bid Price of the Common Stock on the principal Trading Market as reported by Bloomberg L.P. as of the time of the Holder's execution of the applicable Notice of Exercise if such Notice of Exercise is executed during "regular trading hours" on a Trading Day and is delivered within two (2) hours thereafter (including until two (2) hours after the close of "regular trading hours" on a Trading Day) pursuant to Section 2(a) hereof or (iii) the VWAP on the date of the applicable Notice of Exercise if the date of such Notice of Exercise is a Trading Day and such Notice of Exercise is both executed and delivered pursuant to Section 2(a) hereof after the close of "regular trading hours" on such Trading Day;

(B) = the Exercise Price of this Warrant, as adjusted hereunder; and

(X) = the number of Warrant Shares that would be issuable upon exercise of this Warrant in accordance with the terms of this Warrant if such exercise were by means of a cash exercise rather than a cashless exercise.

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<sup>2</sup> 125% of the public offering price per share

If Warrant Shares are issued in such a cashless exercise, the parties acknowledge and agree that in accordance with Section 3(a)(9) of the Securities Act, the Warrant Shares shall take on the registered characteristics of the Warrants being exercised. The Company agrees not to take any position contrary to this Section 2(c).

d) Mechanics of Exercise.

- i. Delivery of Warrant Shares Upon Exercise. The Company shall cause the Warrant Shares purchased hereunder to be transmitted by the Transfer Agent to the Holder by crediting the account of the Holder's or its designee's balance account with The Depository Trust Company through its Deposit or Withdrawal at Custodian system ("DWAC") if the Company is then a participant in such system and either (A) there is an effective registration statement permitting the issuance of the Warrant Shares to or resale of the Warrant Shares by Holder or (B) this Warrant is being exercised via cashless exercise, and otherwise by physical delivery of a certificate, registered in the Company's share register in the name of the Holder or its designee, for the number of Warrant Shares to which the Holder is entitled pursuant to such exercise to the address specified by the Holder in the Notice of Exercise by the date that is the earliest of (i) two (2) Trading Days after the delivery to the Company of the Notice of Exercise, (ii) one (1) Trading Day after delivery of the aggregate Exercise Price to the Company and (iii) the number of Trading Days comprising the Standard Settlement Period after the delivery to the Company of the Notice of Exercise (such date, the "Warrant Share Delivery Date"). Upon delivery of the Notice of Exercise, the Holder shall be deemed for all corporate purposes to have become the holder of record of the Warrant Shares with respect to which this Warrant has been exercised, irrespective of the date of delivery of the Warrant Shares, provided that payment of the aggregate Exercise Price (other than in the case of a cashless exercise) is received within the earlier of (i) two (2) Trading Days and (ii) the number of Trading Days comprising the Standard Settlement Period following delivery of the Notice of Exercise. If the Company fails for any reason to deliver to the Holder the Warrant Shares subject to a Notice of Exercise by the Warrant Share Delivery Date, the Company shall pay to the Holder, in cash, as liquidated damages and not as a penalty, for each \$1,000 of Warrant Shares subject to such exercise (based on the VWAP of the Common Stock on the date of the applicable Notice of Exercise), \$10 per Trading Day (increasing to \$20 per Trading Day on the fifth Trading Day after such liquidated damages begin to accrue) for each Trading Day after such Warrant Share Delivery Date until such Warrant Shares are delivered or Holder rescinds such exercise. The Company agrees to maintain a transfer agent that is a participant in the FAST program so long as this Warrant remains outstanding and exercisable. As used herein, "Standard Settlement Period" means the standard settlement period, expressed in a number of Trading Days, on the Company's primary Trading Market with respect to the Common Stock as in effect on the date of delivery of the Notice of Exercise.

ii. Delivery of New Warrants Upon Exercise. If this Warrant shall have been exercised in part, the Company shall, at the request of a Holder and upon surrender of this Warrant certificate, at the time of delivery of the Warrant Shares, deliver to the Holder a new Warrant evidencing the rights of the Holder to purchase the unpurchased Warrant Shares called for by this Warrant, which new Warrant shall in all other respects be identical with this Warrant.

iii. Rescission Rights. If the Company fails to cause the Transfer Agent to transmit to the Holder the Warrant Shares pursuant to Section 2(d)(i) by the Warrant Share Delivery Date, then the Holder will have the right to rescind such exercise.

iv. Compensation for Buy-In on Failure to Timely Deliver Warrant Shares Upon Exercise. In addition to any other rights available to the Holder, if the Company fails to cause the Transfer Agent to transmit to the Holder the Warrant Shares in accordance with the provisions of Section 2(d)(i) above pursuant to an exercise on or before the Warrant Share Delivery Date, and if after such date the Holder is required by its broker to purchase (in an open market transaction or otherwise) or the Holder's brokerage firm otherwise purchases, shares of Common Stock to deliver in satisfaction of a sale by the Holder of the Warrant Shares which the Holder anticipated receiving upon such exercise (a "Buy-In"), then the Company shall (A) pay in cash to the Holder the amount, if any, by which (x) the Holder's total purchase price (including brokerage commissions, if any) for the shares of Common Stock so purchased exceeds (y) the amount obtained by multiplying (1) the number of Warrant Shares that the Company was required to deliver to the Holder in connection with the exercise at issue times (2) the price at which the sell order giving rise to such purchase obligation was executed, and (B) at the option of the Holder, either reinstate the portion of the Warrant and equivalent number of Warrant Shares for which such exercise was not honored (in which case such exercise shall be deemed rescinded) or deliver to the Holder the number of shares of Common Stock that would have been issued had the Company timely complied with its exercise and delivery obligations hereunder. For example, if the Holder purchases Common Stock having a total purchase price of \$11,000 to cover a Buy-In with respect to an attempted exercise of shares of Common Stock with an aggregate sale price giving rise to such purchase obligation of \$10,000, under clause (A) of the immediately preceding sentence the Company shall be required to pay the Holder \$1,000. The Holder shall provide the Company written notice indicating the amounts payable to the Holder in respect of the Buy-In and, upon request of the Company, evidence of the amount of such loss. Nothing herein shall limit a Holder's right to pursue any other remedies available to it hereunder, at law or in equity including, without limitation, a decree of specific performance and/or injunctive relief with respect to the Company's failure to timely deliver shares of Common Stock upon exercise of the Warrant as required pursuant to the terms hereof.

v. No Fractional Shares or Scrip. No fractional shares or scrip representing fractional shares shall be issued upon the exercise of this Warrant. As to any fraction of a share which the Holder would otherwise be entitled to purchase upon such exercise, the Company shall, at its election, either pay a cash adjustment in respect of such final fraction in an amount equal to such fraction multiplied by the Exercise Price or round up to the next whole share.

vi. Charges, Taxes and Expenses. Issuance of Warrant Shares shall be made without charge to the Holder for any issue or transfer tax or other incidental expense in respect of the issuance of such Warrant Shares, all of which taxes and expenses shall be paid by the Company, and such Warrant Shares shall be issued in the name of the Holder or in such name or names as may be directed by the Holder; provided, however, that, in the event that Warrant Shares are to be issued in a name other than the name of the Holder, this Warrant when surrendered for exercise shall be accompanied by the Assignment Form attached hereto duly executed by the Holder and the Company may require, as a condition thereto, the payment of a sum sufficient to reimburse it for any transfer tax incidental thereto. The Company shall pay all Transfer Agent fees required for same-day processing of any Notice of Exercise and all fees to the Depository Trust Company (or another established clearing corporation performing similar functions) required for same-day electronic delivery of the Warrant Shares.

vii. Closing of Books. The Company will not close its stockholder books or records in any manner which prevents the timely exercise of this Warrant, pursuant to the terms hereof.

e) Holder's Exercise Limitations. The Company shall not effect any exercise of this Warrant, and a Holder shall not have the right to exercise any portion of this Warrant, pursuant to Section 2 or otherwise, to the extent that after giving effect to such issuance after exercise as set forth on the applicable Notice of Exercise, the Holder (together with the Holder's Affiliates, and any other Persons acting as a group together with the Holder or any of the Holder's Affiliates (such Persons, "Attribution Parties")), would beneficially own in excess of the Beneficial Ownership Limitation (as defined below). For purposes of the foregoing sentence, the number of shares of Common Stock beneficially owned by the Holder and its Affiliates and Attribution Parties shall include the number of shares of Common Stock issuable upon exercise of this Warrant with respect to which such determination is being made, but shall exclude the number of shares of Common Stock which would be issuable upon (i) exercise of the remaining, nonexercised portion of this Warrant beneficially owned by the Holder or any of its Affiliates or Attribution Parties and (ii) exercise or conversion of the unexercised or nonconverted portion of any other securities of the Company (including, without limitation, any other Common Stock Equivalents) subject to a limitation on conversion or exercise analogous to the limitation contained herein beneficially owned by the Holder or any of its Affiliates or Attribution Parties. Except as set forth in the preceding sentence, for purposes of this Section 2(e), beneficial ownership shall be calculated in accordance with Section 13(d) of the Exchange Act and the rules and regulations promulgated thereunder, it being acknowledged by the Holder that the Company is not representing to the Holder that such calculation is in compliance with Section 13(d) of the Exchange Act and the Holder is solely responsible for any schedules required to be filed in accordance therewith. To the extent that the limitation contained in this Section 2(e) applies, the determination of whether this Warrant is exercisable (in relation to other securities owned by the Holder together with any Affiliates and Attribution Parties) and of which portion of this Warrant is exercisable shall be in the sole discretion of the Holder, and the submission of a Notice of Exercise shall be deemed to be the Holder's determination of whether this Warrant is exercisable (in relation to other securities owned by the Holder together with any Affiliates and Attribution Parties) and of which portion of this Warrant is exercisable, in each case subject to the Beneficial Ownership Limitation, and the Company shall have no obligation to verify or confirm the accuracy of such determination. In addition, a determination as to any group status as contemplated above shall be determined in accordance with Section 13(d) of the Exchange Act and the rules and regulations promulgated thereunder. For purposes of this Section 2(e), in determining the number of outstanding shares of Common Stock, a Holder may rely on the number of outstanding shares of Common Stock as reflected in (A) the Company's most recent periodic or annual report filed with the Commission, as the case may be, (B) a more recent public announcement by the Company or (C) a more recent written notice by the Company or the Transfer Agent setting forth the number of shares of Common Stock outstanding. Upon the written or oral request of a Holder, the Company shall within one Trading Day confirm orally and in writing to the Holder the number of shares of Common Stock then outstanding. In any case, the number of outstanding shares of Common Stock shall be determined after giving effect to the conversion or exercise of securities of the Company, including this Warrant, by the Holder or its Affiliates or Attribution Parties since the date as of which such number of outstanding shares of Common Stock was reported. The "Beneficial Ownership Limitation" shall be 4.99% of the number of shares of the Common Stock outstanding immediately after giving effect to the issuance of shares of Common Stock issuable upon exercise of this Warrant. The Holder, upon notice to the Company, may increase or decrease the Beneficial Ownership Limitation provisions of this Section 2(e), provided that the Beneficial Ownership Limitation in no event exceeds 9.99% of the number of shares of the Common Stock outstanding immediately after giving effect to the issuance of shares of Common Stock upon exercise of this Warrant held by the Holder and the provisions of this Section 2(e) shall continue to apply. Any increase in the Beneficial Ownership Limitation will not be effective until the 61<sup>st</sup> day after such notice is delivered to the Company. The provisions of this paragraph shall be construed and implemented in a manner otherwise than in strict conformity with the terms of this Section 2(e) to correct this paragraph (or any portion hereof) which may be defective or inconsistent with the intended Beneficial Ownership Limitation herein contained or to make changes or supplements necessary or desirable to properly give effect to such limitation. The limitations contained in this paragraph shall apply to a successor holder of this Warrant.



Section 3. Certain Adjustments.

a) Stock Dividends and Splits. If the Company, at any time while this Warrant is outstanding: (i) pays a stock dividend or otherwise makes a distribution or distributions on shares of its Common Stock or any other equity or equity equivalent securities payable in shares of Common Stock (which, for avoidance of doubt, shall not include any shares of Common Stock issued by the Company upon exercise of this Warrant), (ii) subdivides outstanding shares of Common Stock into a larger number of shares, (iii) combines (including by way of reverse stock split) outstanding shares of Common Stock into a smaller number of shares, or (iv) issues by reclassification of shares of the Common Stock any shares of capital stock of the Company, then in each case the Exercise Price shall be multiplied by a fraction of which the numerator shall be the number of shares of Common Stock (excluding treasury shares, if any) outstanding immediately before such event and of which the denominator shall be the number of shares of Common Stock outstanding immediately after such event, and the number of shares issuable upon exercise of this Warrant shall be proportionately adjusted such that the aggregate Exercise Price of this Warrant shall remain unchanged. Any adjustment made pursuant to this Section 3(a) shall become effective immediately after the record date for the determination of stockholders entitled to receive such dividend or distribution and shall become effective immediately after the effective date in the case of a subdivision, combination or re-classification.

b) [RESERVED]

c) Subsequent Rights Offerings. In addition to any adjustments pursuant to Section 3(a) above, if at any time the Company grants, issues or sells any Common Stock Equivalents or rights to purchase stock, warrants, securities or other property pro rata to the record holders of any class of shares of Common Stock (the "Purchase Rights"), then the Holder will be entitled to acquire, upon the terms applicable to such Purchase Rights, the aggregate Purchase Rights which the Holder could have acquired if the Holder had held the number of shares of Common Stock acquirable upon complete exercise of this Warrant (without regard to any limitations on exercise hereof, including without limitation, the Beneficial Ownership Limitation) immediately before the date on which a record is taken for the grant, issuance or sale of such Purchase Rights, or, if no such record is taken, the date as of which the record holders of shares of Common Stock are to be determined for the grant, issue or sale of such Purchase Rights (provided, however, that, to the extent that the Holder's right to participate in any such Purchase Right would result in the Holder exceeding the Beneficial Ownership Limitation, then the Holder shall not be entitled to participate in such Purchase Right to such extent (or beneficial ownership of such shares of Common Stock as a result of such Purchase Right to such extent) and such Purchase Right to such extent shall be held in abeyance for the Holder until such time, if ever, as its right thereto would not result in the Holder exceeding the Beneficial Ownership Limitation).

d) Pro Rata Distributions. During such time as this Warrant is outstanding, if the Company shall declare or make any dividend or other distribution of its assets (or rights to acquire its assets) to holders of shares of Common Stock, by way of return of capital or otherwise, other than cash (including, without limitation, any distribution of stock or other securities, property or options by way of a dividend, spin off, reclassification, corporate rearrangement, scheme of arrangement or other similar transaction) (a “Distribution”), at any time after the issuance of this Warrant, then, in each such case, the Holder shall be entitled to participate in such Distribution to the same extent that the Holder would have participated therein if the Holder had held the number of shares of Common Stock acquirable upon complete exercise of this Warrant (without regard to any limitations on exercise hereof, including without limitation, the Beneficial Ownership Limitation) immediately before the date of which a record is taken for such Distribution, or, if no such record is taken, the date as of which the record holders of shares of Common Stock are to be determined for the participation in such Distribution (provided, however, that, to the extent that the Holder’s right to participate in any such Distribution would result in the Holder exceeding the Beneficial Ownership Limitation, then the Holder shall not be entitled to participate in such Distribution to such extent (or in the beneficial ownership of any shares of Common Stock as a result of such Distribution to such extent) and the portion of such Distribution shall be held in abeyance for the benefit of the Holder until such time, if ever, as its right thereto would not result in the Holder exceeding the Beneficial Ownership Limitation).

e) Fundamental Transaction. If, at any time while this Warrant is outstanding, (i) the Company, directly or indirectly, in one or more related transactions effects any merger or consolidation of the Company with or into another Person, (ii) the Company (and all of its Subsidiaries, taken as a whole), directly or indirectly, effects any sale, lease, license, assignment, transfer, conveyance or other disposition of all or substantially all of its assets in one or a series of related transactions, (iii) any, direct or indirect, purchase offer, tender offer or exchange offer (whether by the Company or another Person) is completed pursuant to which holders of Common Stock are permitted to sell, tender or exchange their shares for other securities, cash or property and has been accepted by the holders of 50% or more of the outstanding Common Stock, (iv) the Company, directly or indirectly, in one or more related transactions effects any reclassification, reorganization or recapitalization of the Common Stock or any compulsory share exchange pursuant to which the Common Stock is effectively converted into or exchanged for other securities, cash or property, or (v) the Company, directly or indirectly, in one or more related transactions consummates a stock or share purchase agreement or other business combination (including, without limitation, a reorganization, recapitalization, spin-off, merger or scheme of arrangement) with another Person or group of Persons whereby such other Person or group acquires more than 50% of the outstanding shares of Common Stock (not including any shares of Common Stock held by the other Person or other Persons making or party to, or associated or affiliated with the other Persons making or party to, such stock or share purchase agreement or other business combination) (each a “Fundamental Transaction”), then, upon any subsequent exercise of this Warrant, the Holder shall have the right to receive, for each Warrant Share that would have been issuable upon such exercise immediately prior to the occurrence of such Fundamental Transaction, at the option of the Holder (without regard to any limitation in Section 2(e) on the exercise of this Warrant), the number of shares of Common Stock of the successor or acquiring corporation or of the Company, if it is the surviving corporation, and any additional consideration (the “Alternate Consideration”) receivable as a result of such Fundamental Transaction by a holder of the number of shares of Common Stock for which this Warrant is exercisable immediately prior to such Fundamental Transaction (without regard to any limitation in Section 2(e) on the exercise of this Warrant). For purposes of any such exercise, the determination of the Exercise Price shall be appropriately adjusted to apply to such Alternate Consideration based on the amount of Alternate Consideration issuable in respect of one share of Common Stock in such Fundamental Transaction, and the Company shall apportion the Exercise Price among the Alternate Consideration in a reasonable manner reflecting the relative value of any different components of the Alternate Consideration. If holders of Common Stock are given any choice as to the securities, cash or property to be received in a Fundamental Transaction, then the Holder shall be given the same choice as to the Alternate Consideration it receives upon any exercise of this Warrant following such Fundamental Transaction. The Company shall cause any successor entity in a Fundamental Transaction in which the Company is not the survivor (the “Successor Entity”) to assume in writing all of the obligations of the Company under this Warrant in accordance with the provisions of this Section 3(e) pursuant to written agreements in form and substance reasonably satisfactory to the Holder and approved by the Holder (without unreasonable delay) prior to such Fundamental Transaction and shall, at the option of the Holder, deliver to the Holder in exchange for this Warrant a security of the Successor Entity evidenced by a written instrument substantially similar in form and substance to this Warrant which is exercisable for a corresponding number of shares of capital stock of such Successor Entity (or its parent entity) equivalent to the shares of Common Stock acquirable and receivable upon exercise of this Warrant (without regard to any limitations on the exercise of this Warrant) prior to such Fundamental Transaction, and with an exercise price which applies the exercise price hereunder to such shares of capital stock (but taking into account the relative value of the shares of Common Stock pursuant to such Fundamental Transaction and the value of such shares of capital stock, such number of shares of capital stock and such exercise price being for the purpose of protecting the economic value of this Warrant immediately prior to the consummation of such Fundamental Transaction), and which is reasonably satisfactory in form and substance to the Holder. Upon the occurrence of any such Fundamental Transaction, the Successor Entity shall succeed to, and be substituted for (so that from and after the date of such Fundamental Transaction, the provisions of this Warrant referring to the “Company” shall refer instead to the Successor Entity), and may exercise every right and power of the Company and shall assume all of the obligations of the Company under this Warrant with the same effect as if such Successor Entity had been named as the Company herein.

f) Calculations. All calculations under this Section 3 shall be made to the nearest cent or the nearest 1/100th of a share, as the case may be. For purposes of this Section 3, the number of shares of Common Stock deemed to be issued and outstanding as of a given date shall be the sum of the number of shares of Common Stock (excluding treasury shares, if any) issued and outstanding.

g) Notice to Holder.

i. Adjustment to Exercise Price. Whenever the Exercise Price is adjusted pursuant to any provision of this Section 3, the Company shall promptly deliver to the Holder by facsimile or email a notice setting forth the Exercise Price after such adjustment and any resulting adjustment to the number of Warrant Shares and setting forth a brief statement of the facts requiring such adjustment.

ii. Notice to Allow Exercise by Holder. If (A) the Company shall declare a dividend (or any other distribution in whatever form) on the Common Stock, (B) the Company shall declare a special nonrecurring cash dividend on or a redemption of the Common Stock, (C) the Company shall authorize the granting to all holders of the Common Stock rights or warrants to subscribe for or purchase any shares of capital stock of any class or of any rights, (D) the approval of any stockholders of the Company shall be required in connection with any reclassification of the Common Stock, any consolidation or merger to which the Company (and all of its Subsidiaries, taken as a whole) is a party, any sale or transfer of all or substantially all of the assets of the Company, or any compulsory share exchange whereby the Common Stock is converted into other securities, cash or property, or (E) the Company shall authorize the voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Company, then, in each case, the Company shall cause to be delivered by facsimile or email to the Holder at its last facsimile number or email address as it shall appear upon the Warrant Register of the Company, at least 20 calendar days prior to the applicable record or effective date hereinafter specified, a notice stating (x) the date on which a record is to be taken for the purpose of such dividend, distribution, redemption, rights or warrants, or if a record is not to be taken, the date as of which the holders of the Common Stock of record to be entitled to such dividend, distributions, redemption, rights or warrants are to be determined or (y) the date on which such reclassification, consolidation, merger, sale, transfer or share exchange is expected to become effective or close, and the date as of which it is expected that holders of the Common Stock of record shall be entitled to exchange their shares of the Common Stock for securities, cash or other property deliverable upon such reclassification, consolidation, merger, sale, transfer or share exchange; provided that the failure to deliver such notice or any defect therein or in the delivery thereof shall not affect the validity of the corporate action required to be specified in such notice. To the extent that any notice provided in this Warrant constitutes, or contains, material, non-public information regarding the Company or any of the Subsidiaries, the Company shall simultaneously file such notice with the Commission pursuant to a Current Report on Form 8-K. The Holder shall remain entitled to exercise this Warrant during the period commencing on the date of such notice to the effective date of the event triggering such notice except as may otherwise be expressly set forth herein.

Section 4. Transfer of Warrant.

a) Transferability. Neither this Warrant nor any Warrant Shares issued upon exercise of this Warrant shall be sold, transferred, assigned, pledged or hypothecated, or be the subject of any hedging, short sale, derivative, put or call transaction that would result in the effective economic disposition of the securities by any person for a period of 180 days immediately following the date of effectiveness or commencement of sales of the offering pursuant to which this Warrant is being issued, except the transfer of any security:

- a. by operation of law or by reason of reorganization of the Company;
- b. to any FINRA member firm participating in the offering and the officers and partners thereof, if all securities so transferred remain subject to the lock-up restriction in this Section 4(a) for the remainder of the time period;
- c. if the aggregate amount of our securities held by the placement agent or related persons do not exceed 1% of the securities being offered;
- d. that is beneficially owned on a pro-rata basis by all equity owners of an investment fund, provided that no participating member manages or otherwise directs investments by the fund, and participating members in the aggregate do not own more than 10% of the equity in the fund; or
- e. the exercise or conversion of any security, if all securities received remain subject to the lock-up restriction in this Section 4(a) for the remainder of the time period

Subject to the foregoing restriction and compliance with any applicable securities laws and the conditions set forth in Section 4(d) hereof, this Warrant and all rights hereunder are transferable, in whole or in part, upon surrender of this Warrant at the principal office of the Company or its designated agent, together with a written assignment of this Warrant substantially in the form attached hereto duly executed by the Holder or its agent or attorney and funds sufficient to pay any transfer taxes payable upon the making of such transfer. Upon such surrender and, if required, such payment, the Company shall execute and deliver a new Warrant or Warrants in the name of the assignee or assignees, as applicable, and in the denomination or denominations specified in such instrument of assignment, and shall issue to the assignor a new Warrant evidencing the portion of this Warrant not so assigned, and this Warrant shall promptly be cancelled. Notwithstanding anything herein to the contrary, the Holder shall not be required to physically surrender this Warrant to the Company unless the Holder has assigned this Warrant in full, in which case, the Holder shall surrender this Warrant to the Company within three (3) Trading Days of the date on which the Holder delivers an assignment form to the Company assigning this Warrant in full. The Warrant, if properly assigned in accordance herewith, may be exercised by a new holder for the purchase of Warrant Shares without having a new Warrant issued.

b) New Warrants. This Warrant may be divided or combined with other Warrants upon presentation hereof at the aforesaid office of the Company, together with a written notice specifying the names and denominations in which new Warrants are to be issued, signed by the Holder or its agent or attorney. Subject to compliance with Section 4(a), as to any transfer which may be involved in such division or combination, the Company shall execute and deliver a new Warrant or Warrants in exchange for the Warrant or Warrants to be divided or combined in accordance with such notice. All Warrants issued on transfers or exchanges shall be dated the initial issuance date of this Warrant and shall be identical with this Warrant except as to the number of Warrant Shares issuable pursuant thereto.

c) Warrant Register. The Company shall register this Warrant, upon records to be maintained by the Company for that purpose (the "Warrant Register"), in the name of the record Holder hereof from time to time. The Company may deem and treat the registered Holder of this Warrant as the absolute owner hereof for the purpose of any exercise hereof or any distribution to the Holder, and for all other purposes, absent actual notice to the contrary.

#### Section 5. Miscellaneous.

a) No Rights as Stockholder Until Exercise; No Settlement in Cash. This Warrant does not entitle the Holder to any voting rights, dividends or other rights as a stockholder of the Company prior to the exercise hereof as set forth in Section 2(d)(i), except as expressly set forth in Section 3. Without limiting any rights of a Holder to receive Warrant Shares on a "cashless exercise" pursuant to Section 2(c) or to receive cash payments pursuant to Section 2(d)(i) and Section 2(d)(iv) herein, in no event shall the Company be required to net cash settle an exercise of this Warrant.

b) Loss, Theft, Destruction or Mutilation of Warrant. The Company covenants that upon receipt by the Company of evidence reasonably satisfactory to it of the loss, theft, destruction or mutilation of this Warrant or any stock certificate relating to the Warrant Shares, and in case of loss, theft or destruction, of indemnity or security reasonably satisfactory to it (which, in the case of the Warrant, shall not include the posting of any bond), and upon surrender and cancellation of such Warrant or stock certificate, if mutilated, the Company will make and deliver a new Warrant or stock certificate of like tenor and dated as of such cancellation, in lieu of such Warrant or stock certificate.

c) Saturdays, Sundays, Holidays, etc. If the last or appointed day for the taking of any action or the expiration of any right required or granted herein shall not be a Business Day, then such action may be taken or such right may be exercised on the next succeeding Business Day.

d) Authorized Shares.

The Company covenants that, during the period the Warrant is outstanding, it will reserve from its authorized and unissued Common Stock a sufficient number of shares to provide for the issuance of the Warrant Shares upon the exercise of any purchase rights under this Warrant. The Company further covenants that its issuance of this Warrant shall constitute full authority to its officers who are charged with the duty of issuing the necessary Warrant Shares upon the exercise of the purchase rights under this Warrant. The Company will take all such reasonable action as may be necessary to assure that such Warrant Shares may be issued as provided herein without violation of any applicable law or regulation, or of any requirements of the Trading Market upon which the Common Stock may be listed. The Company covenants that all Warrant Shares which may be issued upon the exercise of the purchase rights represented by this Warrant will, upon exercise of the purchase rights represented by this Warrant and payment for such Warrant Shares in accordance herewith, be duly authorized, validly issued, fully paid and nonassessable and free from all taxes, liens and charges created by the Company in respect of the issue thereof (other than taxes in respect of any transfer occurring contemporaneously with such issue).

Except and to the extent as waived or consented to by the Holder, the Company shall not by any action, including, without limitation, amending its certificate of incorporation or through any reorganization, transfer of assets, consolidation, merger, dissolution, issue or sale of securities or any other voluntary action, avoid or seek to avoid the observance or performance of any of the terms of this Warrant, but will at all times in good faith assist in the carrying out of all such terms and in the taking of all such actions as may be necessary or appropriate to protect the rights of Holder as set forth in this Warrant against impairment. Without limiting the generality of the foregoing, the Company will (i) not increase the par value of any Warrant Shares above the amount payable therefor upon such exercise immediately prior to such increase in par value, (ii) take all such action as may be necessary or appropriate in order that the Company may validly and legally issue fully paid and nonassessable Warrant Shares upon the exercise of this Warrant and (iii) use commercially reasonable efforts to obtain all such authorizations, exemptions or consents from any public regulatory body having jurisdiction thereof, as may be, necessary to enable the Company to perform its obligations under this Warrant.

Before taking any action which would result in an adjustment in the number of Warrant Shares for which this Warrant is exercisable or in the Exercise Price, the Company shall obtain all such authorizations or exemptions thereof, or consents thereto, as may be necessary from any public regulatory body or bodies having jurisdiction thereof.

e) Governing Law. All questions concerning the construction, validity, enforcement and interpretation of this Warrant shall be governed by and construed and enforced in accordance with the internal laws of the State of New York, without regard to the principles of conflicts of law thereof. Each party agrees that all legal proceedings concerning the interpretations, enforcement and defense of the transactions contemplated by this Warrant (whether brought against a party hereto or their respective affiliates, directors, officers, shareholders, partners, members, employees or agents) shall be commenced exclusively in the state and federal courts sitting in the City of New York. Each party hereby irrevocably submits to the exclusive jurisdiction of the state and federal courts sitting in the City of New York, Borough of Manhattan for the adjudication of any dispute hereunder or in connection herewith or with any transaction contemplated hereby or discussed herein, and hereby irrevocably waives, and agrees not to assert in any suit, action or proceeding, any claim that it is not personally subject to the jurisdiction of any such court, that such suit, action or proceeding is improper or is an inconvenient venue for such proceeding. Each party hereby irrevocably waives personal service of process and consents to process being served in any such suit, action or proceeding by mailing a copy thereof via registered or certified mail or overnight delivery (with evidence of delivery) to such party at the address in effect for notices to it under this Warrant and agrees that such service shall constitute good and sufficient service of process and notice thereof. Nothing contained herein shall be deemed to limit in any way any right to serve process in any other manner permitted by law. If either party shall commence an action, suit or proceeding to enforce any provisions of this Warrant, the prevailing party in such action, suit or proceeding shall be reimbursed by the other party for their reasonable attorneys' fees and other costs and expenses incurred with the investigation, preparation and prosecution of such action or proceeding.

f) Restrictions. The Holder acknowledges that the Warrant Shares acquired upon the exercise of this Warrant, if not registered, and the Holder does not utilize cashless exercise, will have restrictions upon resale imposed by state and federal securities laws.

g) Nonwaiver and Expenses. No course of dealing or any delay or failure to exercise any right hereunder on the part of Holder shall operate as a waiver of such right or otherwise prejudice the Holder's rights, powers or remedies. Without limiting any other provision of this Warrant, if the Company willfully and knowingly fails to comply with any provision of this Warrant, which results in any material damages to the Holder, the Company shall pay to the Holder such amounts as shall be sufficient to cover any costs and expenses including, but not limited to, reasonable attorneys' fees, including those of appellate proceedings, incurred by the Holder in collecting any amounts due pursuant hereto or in otherwise enforcing any of its rights, powers or remedies hereunder.

h) Notices. Any and all notices or other communications or deliveries to be provided by the Holders hereunder including, without limitation, any Notice of Exercise, shall be in writing and delivered personally, by facsimile or e-mail, or sent by a nationally recognized overnight courier service, addressed to the Company, at 1180 North Town Center Drive, Suite 100, Las Vegas, Nevada 89144, Attention: \_\_\_\_\_, facsimile number: \_\_\_\_\_, email address: \_\_\_\_\_, or such other facsimile number, email address or address as the Company may specify for such purposes by notice to the Holders. Any and all notices or other communications or deliveries to be provided by the Company hereunder shall be in writing and delivered personally, by facsimile or e-mail, or sent by a nationally recognized overnight courier service addressed to each Holder at the facsimile number, e-mail address or address of such Holder appearing on the books of the Company. Any notice or other communication or deliveries hereunder shall be deemed given and effective on the earliest of (i) the time of transmission, if such notice or communication is delivered via facsimile at the facsimile number or via e-mail at the e-mail address set forth in this Section prior to 5:30 p.m. (New York City time) on any date, (ii) the next Trading Day after the time of transmission, if such notice or communication is delivered via facsimile at the facsimile number or via e-mail at the e-mail address set forth in this Section on a day that is not a Trading Day or later than 5:30 p.m. (New York City time) on any Trading Day, (iii) the second Trading Day following the date of mailing, if sent by U.S. nationally recognized overnight courier service, or (iv) upon actual receipt by the party to whom such notice is required to be given. To the extent that any notice provided hereunder constitutes, or contains, material, non-public information regarding the Company or any Subsidiaries, the Company shall simultaneously file such notice with the Commission pursuant to a Current Report on Form 8-K.

i) Limitation of Liability. No provision hereof, in the absence of any affirmative action by the Holder to exercise this Warrant to purchase Warrant Shares, and no enumeration herein of the rights or privileges of the Holder, shall give rise to any liability of the Holder for the purchase price of any Common Stock or as a stockholder of the Company, whether such liability is asserted by the Company or by creditors of the Company.

j) Remedies. The Holder, in addition to being entitled to exercise all rights granted by law, including recovery of damages, will be entitled to specific performance of its rights under this Warrant. The Company agrees that monetary damages would not be adequate compensation for any loss incurred by reason of a breach by it of the provisions of this Warrant and hereby agrees to waive and not to assert the defense in any action for specific performance that a remedy at law would be adequate.

k) Successors and Assigns. Subject to applicable securities laws, this Warrant and the rights and obligations evidenced hereby shall inure to the benefit of and be binding upon the successors and permitted assigns of the Company and the successors and permitted assigns of Holder. The provisions of this Warrant are intended to be for the benefit of any Holder from time to time of this Warrant and shall be enforceable by the Holder or holder of Warrant Shares.

l) Amendment. This Warrant may be modified or amended or the provisions hereof waived with the written consent of the Company and the Holder.

m) Severability. Wherever possible, each provision of this Warrant shall be interpreted in such manner as to be effective and valid under applicable law, but if any provision of this Warrant shall be prohibited by or invalid under applicable law, such provision shall be ineffective to the extent of such prohibition or invalidity, without invalidating the remainder of such provisions or the remaining provisions of this Warrant.

n) Headings. The headings used in this Warrant are for the convenience of reference only and shall not, for any purpose, be deemed a part of this Warrant.

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*(Signature Page Follows)*



IN WITNESS WHEREOF, the Company has caused this Warrant to be executed by its officer thereunto duly authorized as of the date first above indicated.

**MARATHON PATENT GROUP**

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

**NOTICE OF EXERCISE**

TO: **MARATHON PATENT GROUP**

(1) The undersigned hereby elects to purchase \_\_\_\_\_ Warrant Shares of the Company pursuant to the terms of the attached Warrant (only if exercised in full), and tenders herewith payment of the exercise price in full, together with all applicable transfer taxes, if any.

(2) Payment shall take the form of (check applicable box):

in lawful money of the United States; or

if permitted the cancellation of such number of Warrant Shares as is necessary, in accordance with the formula set forth in subsection 2(c), to exercise this Warrant with respect to the maximum number of Warrant Shares purchasable pursuant to the cashless exercise procedure set forth in subsection 2(c).

(3) Please issue said Warrant Shares in the name of the undersigned or in such other name as is specified below:

\_\_\_\_\_

The Warrant Shares shall be delivered to the following DWAC Account Number:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

[SIGNATURE OF HOLDER]

Name of Investing Entity: \_\_\_\_\_

*Signature of Authorized Signatory of Investing Entity:* \_\_\_\_\_

Name of Authorized Signatory: \_\_\_\_\_

Title of Authorized Signatory: \_\_\_\_\_

Date: \_\_\_\_\_

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**ASSIGNMENT FORM**

*(To assign the foregoing Warrant, execute this form and supply required information. Do not use this form to purchase shares.)*

FOR VALUE RECEIVED, the foregoing Warrant and all rights evidenced thereby are hereby assigned to

Name: \_\_\_\_\_  
(Please Print)

Address: \_\_\_\_\_  
(Please Print)

Phone Number: \_\_\_\_\_

Email Address: \_\_\_\_\_

Dated: \_\_\_\_\_, \_\_\_\_\_

Holder's Signature: \_\_\_\_\_

Holder's Address: \_\_\_\_\_

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**Jolie Kahn, Esq.**  
12 E. 49th Street, 11th floor  
New York, NY 10017

July 23, 2020

Marathon Patent Group, Inc.  
1180 N. Town Center Drive, Ste 100  
Las Vegas, NV 89144

Ladies and Gentlemen:

We have acted as counsel to Marathon Patent Group, Inc., a Nevada corporation (the "Company"), in connection with the Company's registration statement on Form S-1, as amended (the "Registration Statement"), filed with the Securities and Exchange Commission (the "Commission") under the Securities Act of 1933, as amended (the "Securities Act"), relating to the issuance and sale of up to (i) \$5,750,000 aggregate purchase amount of our shares of common stock (the "Shares") and (ii) the shares of our common stock issuable upon exercise of the warrant (the "Underwriter Warrant") being granted to H.C. Wainwright & Co., LLC, the representative of the underwriters (the "UW Warrant Shares"); the Shares and UW Warrant Shares are collectively referred to herein as the "Securities"), issued by the Company. The Securities are to be sold by the Company pursuant to an Underwriting Agreement (the "Underwriting Agreement") to be entered into by and between the Company and H.C. Wainwright & Co., LLC the form of which is filed as Exhibit 1.1 to the Registration Statement.

In connection with this opinion, we have examined originals or copies, certified or otherwise identified to our satisfaction, of (i) the Registration Statement, including the form of prospectus included therein and the documents incorporated by reference therein, (ii) the Company's certificate of incorporation, as amended to date, (iii) the Company's by-laws, as amended to date, (iv) certain resolutions of the Board of Directors of the Company, (v) the form of Warrant Agent Agreement between the Company and the proposed warrant agent (the "Warrant Agent Agreement") and (vi) the form of Underwriter Warrant. We have also examined originals or copies, certified or otherwise identified to our satisfaction, of such other documents, certificates and records as we have deemed necessary or appropriate, and we have made such investigations of law as we have deemed appropriate as a basis for the opinions expressed below.

In rendering the opinions expressed below, we have assumed and have not verified (i) the genuineness of the signatures on all documents that I have examined, (ii) the legal capacity of all natural persons, (iii) the authenticity of all documents supplied to us as originals and (iv) the conformity to the authentic originals of all documents supplied to us as certified or photostatic or faxed copies.

Based upon and subject to the foregoing and subject also to the limitations, qualifications, exceptions and assumptions set forth herein, we are of the opinion that:

1. the Shares have been duly authorized for issuance and, when issued, delivered and paid for in accordance with the terms of the Underwriting Agreement, will be validly issued, fully paid and nonassessable; and

2. the UW Warrant Shares, when issued and delivered by the Company upon exercise of the Underwriter Warrant against payment therefor, as set forth in the Registration Statement, the Underwriting Agreement and the Underwriter Warrant, will be validly issued, fully paid and nonassessable.

We express no opinion other than as to the federal laws of the United States of America, the laws of New York State, and the Nevada Business Corporation Law (also including the statutory provisions, all applicable provisions of the Nevada Constitution and reported judicial decisions interpreting the foregoing). We hereby consent to the filing of this opinion as an exhibit to the Registration Statement and the reference to this firm under the caption "Legal Matters" in the prospectus included in the Registration Statement. In giving this consent, we do not admit that we are "experts" under the Securities Act or under the rules and regulations of the Commission relating thereto with respect to any part of the Registration Statement.

Very truly yours,

/s/ Jolie G. Kahn, Esq.

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## FORM OF LOCK-UP AGREEMENT

\_\_\_\_\_, 2020

H.C. Wainwright & Co., LLC,  
acting as representative to the several underwriters:

Re: Underwriting Agreement, dated \_\_\_\_\_, 2020, by and between Marathon Patent Group, Inc. and H.C. Wainwright & Co., LLC, acting as representative to the several underwriters

Ladies and Gentlemen:

The undersigned irrevocably agrees with the Company that, from the date hereof until ninety (90) days following the date of closing of the offering pursuant to the Underwriting Agreement (the "Underwriting Agreement") entered into by and between Marathon Patent Group, Inc. (the "Company") and H.C. Wainwright & Co., LLC (the "Representative"), acting as representative to the several underwriters (such period, the "Restriction Period" and the underwriters collectively, the "Underwriters"), the undersigned will not offer, sell, contract to sell, hypothecate, pledge or otherwise dispose of (or enter into any transaction which is designed to, or might reasonably be expected to, result in the disposition (whether by actual disposition or effective economic disposition due to cash settlement or otherwise) by the undersigned or any Affiliate (as defined in the Underwriting Agreement) of the undersigned or any person in privity with the undersigned or any Affiliate of the undersigned), directly or indirectly, or establish or increase a put equivalent position or liquidate or decrease a call equivalent position within the meaning of Section 16 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), with respect to, any shares of common stock of the Company or securities convertible, exchangeable or exercisable into, shares of common stock of the Company beneficially owned, held or hereafter acquired by the undersigned (the "Securities"). Beneficial ownership shall be calculated in accordance with Section 13(d) of the Exchange Act. In order to enforce this covenant, the Company shall impose irrevocable stop-transfer instructions preventing the transfer agent of the Company from effecting any actions in violation of this letter agreement. The Representative may consent to an early release from the Restriction Period if, in its sole and absolute discretion, the market for the Securities would not be adversely impacted by sales and in cases of financial emergency. The restrictions contained in this letter agreement shall not apply to the Securities to be sold pursuant to the Underwriting Agreement on behalf of the undersigned, if any.

The undersigned acknowledges that the execution, delivery and performance of this letter agreement is a material inducement to each Underwriter to perform under the Underwriting Agreement and that each Underwriter (which shall be a third party beneficiary of this letter agreement) and the Company shall be entitled to specific performance of the undersigned's obligations hereunder. The undersigned hereby represents that the undersigned has the power and authority to execute, deliver and perform this letter agreement, that the undersigned has received adequate consideration therefor and that the undersigned will indirectly benefit from the closing of the transactions contemplated by the Underwriting Agreement.

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This letter agreement may not be amended or otherwise modified in any respect without the written consent of each of the Company, the Representative and the undersigned. This letter agreement shall be construed and enforced in accordance with the laws of the State of New York without regard to the principles of conflict of laws. The undersigned hereby irrevocably submits to the exclusive jurisdiction of the United States District Court sitting in the Southern District of New York and the courts of the State of New York located in Manhattan, for the purposes of any suit, action or proceeding arising out of or relating to this letter agreement, and hereby waives, and agrees not to assert in any such suit, action or proceeding, any claim that (i) it is not personally subject to the jurisdiction of such court, (ii) the suit, action or proceeding is brought in an inconvenient forum, or (iii) the venue of the suit, action or proceeding is improper. The undersigned hereby irrevocably waives personal service of process and consents to process being served in any such suit, action or proceeding by receiving a copy thereof sent to the Company at the address in effect for notices to it under the Underwriting Agreement and agrees that such service shall constitute good and sufficient service of process and notice thereof. The undersigned hereby waives any right to a trial by jury. Nothing contained herein shall be deemed to limit in any way any right to serve process in any manner permitted by law. The undersigned agrees and understands that this letter agreement does not intend to create any relationship between the undersigned and each Underwriter and that no issuance or sale of the Securities is created or intended by virtue of this letter agreement.

By its signature below, the transfer agent of the Company hereby acknowledges and agrees that, reflecting this letter agreement, it has placed an irrevocable stop transfer instruction on all Securities beneficially owned by the undersigned until the end of the Restriction Period. This letter agreement shall be binding on successors and assigns of the undersigned with respect to the Securities and any such successor or assign shall enter into a similar agreement for the benefit of the Underwriters.

\*\*\* SIGNATURE PAGE FOLLOWS\*\*\*

This letter agreement may be executed in two or more counterparts, all of which when taken together may be considered one and the same agreement.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Print Name

\_\_\_\_\_  
Position in Company, if any

Address for Notice:  
\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
Number of shares of Common Stock

\_\_\_\_\_  
Number of shares of Common Stock underlying subject to warrants, options, debentures or other convertible securities

By signing below, the Company agrees to enforce the restrictions on transfer set forth in this letter agreement.

**MARATHON PATENT GROUP, INC.**

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_



871 Coronado Center Drive  
Suite 110  
Henderson, Nevada 89052

**EXHIBIT 23.1**

**Consent of Independent Registered Public Accounting Firm**

We consent to the incorporation by reference in this Registration Statement on Form S-1 of Marathon Patent Group, Inc. of our report dated March 23, 2020, which includes an explanatory paragraph regarding the substantial doubt about the Company's ability to continue as a going concern, on the financial statements of Marathon Patent Group, Inc., appearing in the Annual Report on Form 10-K of Marathon Patent Group, Inc. for the year ended December 31, 2019.

We also consent to the reference to our firm under the heading of "experts" in such Prospectus.

*RBSM LLP*

RBSM LLP  
Henderson, NV  
July 23, 2020

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