

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

**FORM C**

**UNDER THE SECURITIES ACT OF 1933**

(Mark one.)

- Form C: Offering Statement
- Form C-U: Progress Update
- Form C/A: Amendment to Offering Statement
- Check box if Amendment is material and investors must reconfirm within five business days.  
Company is extending its campaign and disclosing a new private investment.
- Form C-AR: Annual Report
- Form C-AR/A: Amendment to Annual Report
- Form C-TR: Termination of Reporting

***Name of issuer***

Manta Biofuel, Inc.

***Legal status of issuer***

***Form***

Corporation

***Jurisdiction of Incorporation/Organization***

Delaware

***Date of organization***

June 18, 2018

***Physical address of issuer***

11438 Cronridge Drive, Suite E, Owings Mills, MD 21117, United States

***Website of issuer***

<https://mantabiofuel.com/>

***Name of intermediary through which the offering will be conducted***

OpenDeal Portal LLC dba "Republic"

***CIK number of intermediary***

0001751525

***SEC file number of intermediary***

007-00167

***CRD number, if applicable, of intermediary***

283874

***Name of qualified third party "Escrow Agent" which the Offering will utilize***

Prime Trust, LLC

***Amount of compensation to be paid to the intermediary, whether as a dollar amount or a percentage of the offering amount, or a good faith estimate if the exact amount is not available at the time of the filing, for conducting the offering, including the amount of referral and any other fees associated with the offering***

The issuer shall pay to the Intermediary at the conclusion of the Offering a fee of six percent (6%) of the amount raised in the offering.

***Any other direct or indirect interest in the issuer held by the intermediary, or any arrangement for the intermediary to acquire such an interest***

The Intermediary will also receive compensation in the form of Securities equal to two percent (2%) of the total number of Securities sold in the Offering.

***Type of security offered***

Crowd Safe Units of SAFE (Simple Agreement for Future Equity)

***Target number of Securities to be offered***

25,000

***Price (or method for determining price)***

\$1.00

***Target offering amount***

\$25,000

***Oversubscriptions accepted:***

- Yes
- No

***Oversubscriptions will be allocated:***

- Pro-rata basis
- First-come, first-served basis
- Other: At the Company's discretion

***Maximum offering amount (if different from target offering amount)***

\$1,070,000

***Deadline to reach the target offering amount***

March 14, 2021

**If the sum of the investment commitments does not equal or exceed the target offering amount at the deadline to reach the target offering amount, no Securities will be sold in the offering, investment commitments will be cancelled and committed funds will be returned.**

***Current number of employees***

5

	<b>Most recent fiscal year-end (2019)</b>	<b>Prior fiscal year-end (2018)</b>
<b>Total Assets</b>	\$437,027	\$566,058
<b>Cash and Cash Equivalents</b>	\$44,174	\$262,089
<b>Accounts Receivable</b>	\$0	\$0
<b>Short-term Debt</b>	\$258,971	\$219,202
<b>Long-term Debt</b>	\$350,000	\$350,000
<b>Revenues/Sales</b>	\$0	\$113
<b>Cost of Goods Sold</b>	\$0	\$1,790*
<b>Taxes Paid</b>	\$0	\$0
<b>Net Income</b>	\$(169,922)	\$(126,378)

\*This figure represents cost of revenues.

***The jurisdictions in which the issuer intends to offer the Securities:***

Alabama, Alaska, Arizona, Arkansas, California, Colorado, Connecticut, Delaware, District Of Columbia, Florida, Georgia, Guam, Hawaii, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, Nevada, New Hampshire, New Jersey, New Mexico, New York, North Carolina, North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, Puerto Rico, Rhode Island, South Carolina, South Dakota, Tennessee, Texas, Utah, Vermont, Virgin Islands, U.S., Virginia, Washington, West Virginia, Wisconsin, Wyoming, American Samoa, and Northern Mariana Islands

THIS OFFERING IS ONLY EXEMPT FROM REGISTRATION UNDER THE LAWS OF THE UNITED STATES AND ITS TERRITORIES. NO OFFER IS BEING MADE IN ANY JURISDICTION NOT LISTED ABOVE. PROSPECTIVE INVESTORS ARE SOLELY RESPONSIBLE FOR DETERMINING THE PERMISSIBILITY OF THEIR PARTICIPATING IN THIS OFFERING, INCLUDING OBSERVING ANY OTHER REQUIRED LEGAL FORMALITIES AND SEEKING CONSENT FROM THEIR LOCAL REGULATOR, IF NECESSARY. THE INTERMEDIARY FACILITATING THIS OFFERING IS LICENSED AND REGISTERED SOLELY IN THE UNITED STATES AND HAS NOT SECURED, AND HAS NOT SOUGHT TO SECURE, A LICENSE OR WAIVER OF THE NEED FOR SUCH LICENSE IN ANY OTHER JURISDICTION. THE COMPANY, THE ESCROW AGENT AND THE INTERMEDIARY, EACH RESERVE THE RIGHT TO REJECT ANY INVESTMENT COMMITMENT MADE BY ANY PROSPECTIVE INVESTOR, WHETHER FOREIGN OR DOMESTIC.

## SIGNATURE

Pursuant to the requirements of Sections 4(a)(6) and 4A of the Securities Act of 1933 and Regulation Crowdfunding (§ 227.100 et seq.), the issuer certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form C and has duly caused this Form to be signed on its behalf by the duly authorized undersigned.

/s/ Ryan Powell

\_\_\_\_\_  
(Signature)

Ryan Powell

\_\_\_\_\_  
(Name)

CEO

\_\_\_\_\_  
(Title)

Pursuant to the requirements of Sections 4(a)(6) and 4A of the Securities Act of 1933 and Regulation Crowdfunding (§ 227.100 et seq.), this Form C has been signed by the following persons in the capacities and on the dates indicated.

/s/Ryan Powell

\_\_\_\_\_  
(Signature)

Ryan Powell

\_\_\_\_\_  
(Name)

Director

\_\_\_\_\_  
(Title)

2/5/2021

\_\_\_\_\_  
(Date)

/s/Onur Unal

\_\_\_\_\_  
(Signature)

Onur Unal

\_\_\_\_\_  
(Name)

Director

\_\_\_\_\_  
(Title)

2/5/2021

\_\_\_\_\_  
(Date)

***Instructions.***

1. The form shall be signed by the issuer, its principal executive officer or officers, its principal financial officer, its controller or principal accounting officer and at least a majority of the board of directors or persons performing similar functions.

2. The name of each person signing the form shall be typed or printed beneath the signature.

Intentional misstatements or omissions of facts constitute federal criminal violations. See 18 U.S.C. 1001.

## **EXHIBITS**

EXHIBIT A: Offering Memorandum  
EXHIBIT B: Disclaimers  
EXHIBIT C: Financials  
EXHIBIT D: Offering Page  
EXHIBIT E: Form of Security  
EXHIBIT F: Video Transcript

**EXHIBIT A**  
**OFFERING MEMORANDUM PART II OF OFFERING STATEMENT**  
**(EXHIBIT A TO FORM C)**

EXHIBITS .....	6
SUMMARY .....	10
The Business.....	10
The Offering .....	10
RISK FACTORS .....	11
Risks Related to the Company’s Business and Industry .....	11
Risks Related to the Securities.....	17
BUSINESS .....	21
Description of the Business .....	21
Business Plan.....	21
The Company’s Products and/or Services .....	21
Product / Service.....	21
Description .....	21
Current Market .....	21
Competition .....	21
Customer Base.....	21
Intellectual Property .....	21
Governmental/Regulatory Approval and Compliance.....	22
Litigation .....	22
USE OF PROCEEDS .....	22
DIRECTORS .....	23
Onur Unal .....	24
OFFICERS .....	24
<i>Employees</i> .....	24
CAPITALIZATION AND OWNERSHIP .....	25
Capitalization.....	25
Operations.....	28
Liquidity and Capital Resources.....	28
Capital Expenditures and Other Obligations .....	28
Material Changes and Other Information .....	28
Trends and Uncertainties .....	28
THE OFFERING AND THE SECURITIES .....	30
The Offering .....	30
The Securities .....	31
Voting and Control .....	33
Anti-Dilution Rights .....	33
Restrictions on Transfer.....	33
TAX MATTERS .....	34

TRANSACTIONS WITH RELATED PERSONS AND CONFLICTS OF INTEREST .....	34
EXHIBIT B .....	35
EXHIBIT C .....	38
EXHIBIT D .....	39
EXHIBIT E.....	40
EXHIBIT F.....	41
<i>Video Transcript</i> .....	41

Amended and Restated February 5, 2021

Manta Biofuel, Inc.



## Up to \$1,070,000 of Crowd Safe Units of SAFE (Simple Agreement for Future Equity)

**Summary of Amendment:** This amendment adds information about rolling closes the Company has conducted pursuant to this Offering, changes the offering deadline to March 14, and updates the cash on hand of the Company.

Manta Biofuel, Inc. (“**Manta Biofuel**”, the “**Company**,” “**we**,” “**us**,” or “**our**”), is offering up to \$1,070,000 worth of Crowd Safe Units of SAFE (Simple Agreement for Future Equity) of the Company (the “**Securities**”). The minimum target offering amount is \$25,000 (the “**Target Offering Amount**”). The Company intends to raise at least the Target Offering Amount and up to \$1,070,000 (the “**Maximum Offering Amount**”) from Investors in the offering of Securities described in this Form C (this “**Offering**”). This Offering is being conducted on a best efforts basis and the Company must reach its Target Offering Amount by March 14, 2021 (“**Offering Deadline**”). Unless the Company raises at least the Target Offering Amount under this Offering by the Offering Deadline, no Securities will be sold in this Offering, investment commitments will be cancelled, and committed funds will be returned.

The rights and obligations of the holders of Securities of the Company are set forth below in the section entitled “*The Offering and the Securities—The Securities*”. In order to purchase Securities, a prospective investor must complete the purchase process through the Intermediary’s portal. Purchases may be accepted or rejected by the Company, in its sole and absolute discretion. The Company has the right to cancel or rescind its offer to sell the Securities at any time and for any reason. The Intermediary has the ability to reject any investment commitment made by an Investor and may cancel or rescind the Company’s offer to sell the Securities at any time for any reason.

**A crowdfunding investment involves risk. You should not invest any funds in this Offering unless you can afford to lose your entire investment.**

**In making an investment decision, investors must rely on their own examination of the issuer and the terms of the Offering, including the merits and risks involved. These Securities have not been recommended or approved by any federal or state securities commission or regulatory authority. Furthermore, these authorities have not passed upon the accuracy or adequacy of this document.**

**The U.S. Securities and Exchange Commission (the “SEC”) does not pass upon the merits of any Securities offered or the terms of the Offering, nor does it pass upon the accuracy or completeness of any Offering document or literature.**

**These Securities are offered under an exemption from registration; however, the SEC has not made an independent determination that these Securities are exempt from registration.**

**This disclosure document contains forward-looking statements and information relating to, among other things, the Company, its business plan and strategy, and its industry. These forward-looking statements are based on the beliefs of, assumptions made by, and information currently available to the Company’s management. When used in this disclosure document and the Company Offering materials, the words “estimate”, “project”, “believe”, “anticipate”, “intend”, “expect”, and similar expressions are intended to identify forward-looking statements. These statements reflect management’s current views with respect to future events and are subject to risks and uncertainties that could cause the Company’s action results to differ materially from those contained in the forward-looking statements. Investors are cautioned not to place**

**undue reliance on these forward-looking statements to reflect events or circumstances after such state or to reflect the occurrence of unanticipated events.**

The Company has certified that all of the following statements are TRUE for the Company in connection with this Offering:

- (1) Is organized under, and subject to, the laws of a State or territory of the United States or the District of Columbia;
- (2) Is not subject to the requirement to file reports pursuant to section 13 or section 15(d) of the Securities Exchange Act of 1934 (the “Exchange Act”) (15 U.S.C. 78m or 78o(d));
- (3) Is not an investment company, as defined in section 3 of the Investment Company Act of 1940 (the “**Investment Company Act**”) (15 U.S.C. 80a-3), or excluded from the definition of investment company by section 3(b) or section 3(c) of that Investment Company Act (15 U.S.C. 80a-3(b) or 80a-3(c));
- (4) Is not ineligible to offer or sell securities in reliance on section 4(a)(6) of the Securities Act of 1933 (the “1933 Act”) (15 U.S.C. 77d(a)(6)) as a result of a disqualification as specified in § 227.503(a);
- (5) Has filed with the SEC and provided to investors, to the extent required, any ongoing annual reports required by law during the two years immediately preceding the filing of this Form C; and
- (6) Has a specific business plan, which is not to engage in a merger or acquisition with an unidentified company or companies.

**Bad Actor Disclosure**

The Company is not subject to any Bad Actor Disqualifications under any relevant U.S. securities laws.

**Ongoing Reporting**

Following the first sale of the Securities, the Company will file a report electronically with the Securities & Exchange Commission annually and post the report on its website, no later than 120 days after the end of the Company’s fiscal year.

Once posted, the annual report may be found on the Company’s website at <https://mantabiofuel.com/>

The Company must continue to comply with the ongoing reporting requirements until:

- (1) the Company is required to file reports under Section 13(a) or Section 15(d) of the Exchange Act;
- (2) the Company has filed at least three annual reports pursuant to Regulation CF and has total assets that do not exceed \$10,000,000;
- (3) the Company has filed at least one annual report pursuant to Regulation CF and has fewer than 300 holders of record;
- (4) the Company or another party repurchases all of the Securities issued in reliance on Section 4(a)(6) of the 1933 Act, including any payment in full of debt securities or any complete redemption of redeemable securities; or
- (5) the Company liquidates or dissolves its business in accordance with state law.

Neither the Company nor any of its predecessors (if any) previously failed to comply with the ongoing reporting requirement of Regulation CF.

**Updates**

Updates on the status of this Offering may be found at: <https://www.republic.co/manta-biofuel>

**Rolling Closes**

As of February 5, 2021, the Company has concluded two rolling closes: (1) the first occurred on December 8, 2020 and the Company closed on \$261,114 and (2) the second occurred on February 5, 2021 and the Company closed and \$417,964.

**About this Form C**

You should rely only on the information contained in this Form C. We have not authorized anyone to provide you with information different from that contained in this Form C. We are offering to sell, and seeking offers to buy the Securities only in jurisdictions where offers and sales are permitted. You should assume that the information contained in this Form C is accurate only as of the date of this Form C, regardless of the time of delivery of this Form C or of any sale of Securities. Our business, financial condition, results of operations, and prospects may have changed since that date.

Statements contained herein as to the content of any agreements or other document are summaries and, therefore, are necessarily selective and incomplete and are qualified in their entirety by the actual agreements or other documents. The Company will provide the opportunity to ask questions of and receive answers from the Company's management concerning terms and conditions of the Offering, the Company or any other relevant matters and any additional reasonable information to any prospective Investor prior to the consummation of the sale of the Securities.

This Form C does not purport to contain all of the information that may be required to evaluate the Offering and any recipient hereof should conduct its own independent analysis. The statements of the Company contained herein are based on information believed to be reliable. No warranty can be made as to the accuracy of such information or that circumstances have not changed since the date of this Form C. The Company does not expect to update or otherwise revise this Form C or other materials supplied herewith. The delivery of this Form C at any time does not imply that the information contained herein is correct as of any time subsequent to the date of this Form C. This Form C is submitted in connection with the Offering described herein and may not be reproduced or used for any other purpose.

## SUMMARY

### The Business

The following summary is qualified in its entirety by more detailed information that may appear elsewhere in this Form C and the Exhibits hereto. Each prospective Investor is urged to read this Form C and the Exhibits hereto in their entirety.

Manta Biofuel, Inc. is a DE Corporation incorporated on June 18, 2018 Before its incorporation in Delaware, the Company was organized as a Maryland limited liability company on August 4, 2014.

The Company is located at 11438 Cronridge Drive, Suite E, Owings Mills, MD 21117, United States.

The Company's website is <https://mantabiofuel.com/>

The Company conducts business in Maryland.

A description of our products as well as our services, process, and business plan can be found on the Company's profile page on the OpenDeal Portal LLC dba Republic website under <https://republic.co/manta-biofuel> and is attached as Exhibit D to the Form C of which this Offering Memorandum forms a part.

### The Offering

<b>Minimum amount of Units of Crowd SAFEs being offered</b>	25,000
<b>Total Units of Crowd SAFEs (outstanding after Offering if Target Offering Amount met)</b>	25,000*
<b>Maximum amount of Units of Crowd SAFEs being offered</b>	1,070,000
<b>Total Units of Crowd SAFEs outstanding after Offering if Maximum Offering Amount met</b>	1,070,000*
<b>Purchase price per Security</b>	\$1.00 per Unit
<b>Minimum Individual Purchase Amount</b>	\$150.00 <sup>+</sup>
<b>Offering deadline</b>	April, 2021
<b>Use of proceeds</b>	See the description of the use of proceeds on page 22 hereof.
<b>Voting Rights</b>	See the description of the voting rights on page 31.

\*The total number of Crowd SAFEs outstanding is subject to increase in an amount equal to the Intermediary's fee of 2% of the Securities issued in this Offering.

+ The company reserves the right to amend the Minimum Individual Purchase Amount, in its sole discretion. In particular, the Company may elect to participate in one of the Intermediary's special investment programs, and may offer alternative Minimum Individual Purchase Amounts to participating Investors in such programs without notice.

The Offering is being made through the Intermediary's portal. At the conclusion of the Offering, the issuer will pay a fee of 6.0% of the amount raised in the Offering to the Intermediary. The Intermediary will also be entitled to receive 2.0% of the Securities being issued in this Offering.

	Price to Investors	Service Fees and Commissions (1)(2)	Net Proceeds
Minimum Individual Purchase Amount (3)	\$150.00	\$9.00	\$141.00
Aggregate Target Offering Amount	\$25,000	\$1,500	\$23,500
Aggregate Maximum Offering Amount	\$1,070,000	\$64,200	\$1,005,800

(1) This excludes fees to Company's advisors, such as attorneys and accountants.

(2) The Intermediary will receive 2.0% of the Securities being issued in this Offering in connection with the Offering.

(3) The company reserves the right to amend the Minimum Individual Purchase Amount, in its sole discretion. In particular, the Company may elect to participate in one of the Intermediary's special investment programs, and may offer alternative Minimum Individual Purchase amounts to participating Investors in such programs without notice.

## RISK FACTORS

*The SEC requires the Company to identify risks that are specific to its business and financial condition. The Company is still subject to all the same risks that all companies in its business, and all companies in the economy, are exposed to. These include risks relating to economic downturns, political and economic events and technological developments (such as hacking and the ability to prevent hacking). Additionally, early-stage companies are inherently riskier than more developed companies. You should consider general risks as well as specific risks when deciding whether to invest.*

### Risks Related to the Company's Business and Industry

*We have a limited operating history upon which you can evaluate our performance, and accordingly, our prospects must be considered in light of the risks that any new company encounters.*

The Company is still in an early phase and is just beginning to implement its business plan. There can be no assurance that it will ever operate profitably. The likelihood of its success should be considered in light of the problems, expenses, difficulties, complications and delays usually encountered by companies in their early stages of development. The Company may not be successful in attaining the objectives necessary for it to overcome these risks and uncertainties.

*The amount of capital the Company is attempting to raise in this Offering may not be enough to sustain the Company's current business plan.*

In order to achieve the Company's near and long-term goals, the Company may need to procure funds in addition to the amount raised in the Offering. There is no guarantee the Company will be able to raise such funds on acceptable terms or at all. If we are not able to raise sufficient capital in the future, we may not be able to execute our business plan, our continued operations will be in jeopardy and we may be forced to cease operations and sell or otherwise

transfer all or substantially all of our remaining assets, which could cause a Purchaser to lose all or a portion of his or her investment.

***Although dependent on certain key personnel, the Company does not have any key man life insurance policies on any such people.***

The Company is dependent on certain key personnel in order to conduct its operations and execute its business plan, however, the Company has not purchased any insurance policies with respect to those individuals in the event of their death or disability. Therefore, if any of these personnel die or become disabled, the Company will not receive any compensation to assist with such person's absence. The loss of such person could negatively affect the Company and its operations. We have no way to guarantee key personnel will stay with the Company, as many states do not enforce non-competition agreements, and therefore acquiring key man insurance will not ameliorate all of the risk of relying on key personnel.

***The Company is not subject to Sarbanes-Oxley regulations and may lack the financial controls and procedures of public companies.***

The Company may not have the internal control infrastructure that would meet the standards of a public company, including the requirements of the Sarbanes Oxley Act of 2002. As a privately-held (non-public) Company, the Company is currently not subject to the Sarbanes Oxley Act of 2002, and its financial and disclosure controls and procedures reflect its status as a development stage, non-public company. There can be no guarantee that there are no significant deficiencies or material weaknesses in the quality of the Company's financial and disclosure controls and procedures. If it were necessary to implement such financial and disclosure controls and procedures, the cost to the Company of such compliance could be substantial and could have a material adverse effect on the Company's results of operations.

***Changes in government regulation could adversely impact our business.***

The Company is subject to legislation and regulation at the federal and local levels and, in some instances, at the state level. The FCC and/or Congress may attempt to change the classification of or change the way that our online content platforms are regulated and/or change the framework under which Internet service providers are provided Safe Harbor for claims of copyright infringement, introduce changes to how digital advertising is regulated and consumer information is handled, changing rights and obligations of our competitors. We expect that court actions and regulatory proceedings will continue to refine our rights and obligations under applicable federal, state and local laws, which cannot be predicted. Modifications to existing requirements or imposition of new requirements or limitations could have an adverse impact on our business.

***We may implement new lines of business or offer new products and services within existing lines of business.***

As an early-stage company, we may implement new lines of business at any time. There are substantial risks and uncertainties associated with these efforts, particularly in instances where the markets are not fully developed. In developing and marketing new lines of business and/or new products and services, we may invest significant time and resources. Initial timetables for the introduction and development of new lines of business and/or new products or services may not be achieved, and price and profitability targets may not prove feasible. We may not be successful in introducing new products and services in response to industry trends or developments in technology, or those new products may not achieve market acceptance. As a result, we could lose business, be forced to price products and services on less advantageous terms to retain or attract clients, or be subject to cost increases. As a result, our business, financial condition or results of operations may be adversely affected.

***Damage to our reputation could negatively impact our business, financial condition and results of operations.***

Our reputation and the quality of our brand are critical to our business and success in existing markets, and will be critical to our success as we enter new markets. Any incident that erodes consumer loyalty for our brand could significantly reduce its value and damage our business. We may be adversely affected by any negative publicity, regardless of its accuracy. Also, there has been a marked increase in the use of social media platforms and similar devices, including blogs, social media websites and other forms of internet-based communications that provide individuals with access to a broad audience of consumers and other interested persons. The availability of information on social media platforms is virtually immediate as is its impact. Information posted may be adverse to our interests or may be inaccurate, each of which may harm our performance, prospects or business. The harm may be immediate and may disseminate rapidly and broadly, without affording us an opportunity for redress or correction.

***In order for the Company to compete and grow, it must attract, recruit, retain and develop the necessary personnel who have the needed experience.***

Recruiting and retaining highly qualified personnel is critical to our success. These demands may require us to hire additional personnel and will require our existing management personnel to develop additional expertise. We face intense competition for personnel. The failure to attract and retain personnel or to develop such expertise could delay or halt the development and commercialization of our product candidates. If we experience difficulties in hiring and retaining personnel in key positions, we could suffer from delays in product development, loss of customers and sales and diversion of management resources, which could adversely affect operating results. Our consultants and advisors may be employed by third parties and may have commitments under consulting or advisory contracts with third parties that may limit their availability to us.

***Changes in employment laws or regulation could harm our performance.***

Various federal and state labor laws govern our relationship with our employees and affect operating costs. These laws include minimum wage requirements, overtime pay, healthcare reform and the implementation of the Patient Protection and Affordable Care Act, unemployment tax rates, workers' compensation rates, citizenship requirements, union membership and sales taxes. A number of factors could adversely affect our operating results, including additional government- imposed increases in minimum wages, overtime pay, paid leaves of absence and mandated health benefits, mandated training for employees, increased tax reporting and tax payment requirements for employees who receive tips, a reduction in the number of states that allow tips to be credited toward minimum wage requirements, changing regulations from the National Labor Relations Board and increased employee litigation including claims relating to the Fair Labor Standards Act.

***We are subject to income taxes as well as non-income based taxes, such as payroll, sales, use, value-added, net worth, property and goods and services taxes, in both the U.S. and various foreign jurisdictions.***

Significant judgment is required in determining our provision for income taxes and other tax liabilities. In the ordinary course of our business, there are many transactions and calculations where the ultimate tax determination is uncertain. Although we believe that our tax estimates are reasonable: (i) there is no assurance that the final determination of tax audits or tax disputes will not be different from what is reflected in our income tax provisions, expense amounts for non- income based taxes and accruals and (ii) any material differences could have an adverse effect on our financial position and results of operations in the period or periods for which determination is made.

***We have not prepared any audited financial statements.***

Therefore, you have no audited financial information regarding the Company's capitalization or assets or liabilities on which to make your investment decision. If you feel the information provided is insufficient, you should not invest in the Company.

***We need to rapidly and successfully develop and introduce new products in a competitive, demanding and rapidly changing environment.***

To succeed in our intensely competitive industry, we must continually improve, refresh and expand our product and service offerings to include newer features, functionality or solutions, and keep pace with price-to-performance gains in the industry. Shortened product life cycles due to customer demands and competitive pressures impact the pace at which we must introduce and implement new technology. This requires a high level of innovation by both our software developers and the suppliers of the third-party software components included in our systems. In addition, bringing new solutions to the market entails a costly and lengthy process, and requires us to accurately anticipate customer needs and technology trends. We must continue to respond to market demands, develop leading technologies and maintain leadership in analytic data solutions performance and scalability, or our business operations may be adversely affected.

We must also anticipate and respond to customer demands regarding the compatibility of our current and prior offerings. These demands could hinder the pace of introducing and implementing new technology.

***The development and commercialization of our products is highly competitive.***

We face competition with respect to any products that we may seek to develop or commercialize in the future. Our competitors include major companies worldwide. Many of our competitors have significantly greater financial, technical and human resources than we have and superior expertise in research and development and marketing approved products and thus may be better equipped than us to develop and commercialize products. These competitors also compete with us in recruiting and retaining qualified personnel and acquiring technologies. Smaller or early stage companies may also prove to be significant competitors, particularly through collaborative arrangements with large and established companies. Accordingly, our competitors may commercialize products more rapidly or effectively than we are able to, which would adversely affect our competitive position, the likelihood that our products will achieve initial market acceptance, and our ability to generate meaningful additional revenues from our products.

***The Company could be negatively impacted if found to have infringed on intellectual property rights.***

Technology companies, including many of the Company's competitors, frequently enter into litigation based on allegations of patent infringement or other violations of intellectual property rights. In addition, patent holding companies seek to monetize patents they have purchased or otherwise obtained. As the Company grows, the intellectual property rights claims against it will likely increase. The Company intends to vigorously defend infringement actions in court and before the U.S. International Trade Commission. The plaintiffs in these actions frequently seek injunctions and substantial damages. Regardless of the scope or validity of such patents or other intellectual property rights, or the merits of any claims by potential or actual litigants, the Company may have to engage in protracted litigation. If the Company is found to infringe one or more patents or other intellectual property rights, regardless of whether it can develop non-infringing technology, it may be required to pay substantial damages or royalties to a third-party, or it may be subject to a temporary or permanent injunction prohibiting the Company from marketing or selling certain products. In certain cases, the Company may consider the desirability of entering into licensing agreements, although no assurance can be given that such licenses can be obtained on acceptable terms or that litigation will not occur. These licenses may also significantly increase the Company's operating expenses.

Regardless of the merit of particular claims, litigation may be expensive, time-consuming, disruptive to the Company's operations and distracting to management. In recognition of these considerations, the Company may enter into arrangements to settle litigation. If one or more legal matters were resolved against the Company's consolidated financial statements for that reporting period could be materially adversely affected. Further, such an outcome could result in significant compensatory, punitive or trebled monetary damages, disgorgement of revenue or profits, remedial corporate measures or injunctive relief against the Company that could adversely affect its financial condition and results of operations.

***We rely on agreements with third parties to provide certain services, goods, technology, and intellectual property rights necessary to enable us to implement some of our applications.***

Our ability to implement and provide our applications and services to our clients depends, in part, on services, goods, technology, and intellectual property rights owned or controlled by third parties. These third parties may become unable to or refuse to continue to provide these services, goods, technology, or intellectual property rights on commercially reasonable terms consistent with our business practices, or otherwise discontinue a service important for us to continue to operate our applications. If we fail to replace these services, goods, technologies, or intellectual property rights in a timely manner or on commercially reasonable terms, our operating results and financial condition could be harmed. In addition, we exercise limited control over our third-party vendors, which increases our vulnerability to problems with technology and services those vendors provide. If the services, technology, or intellectual property of third parties were to fail to perform as expected, it could subject us to potential liability, adversely affect our renewal rates, and have an adverse effect on our financial condition and results of operations.

***Indemnity provisions in various agreements potentially expose us to substantial liability for intellectual property infringement and other losses.***

Our agreements with advertisers, advertising agencies, customers and other third parties may include indemnification provisions under which we agree to indemnify them for losses suffered or incurred as a result of claims of intellectual property infringement, damages caused by us to property or persons, or other liabilities relating to or arising from our products, services or other contractual obligations. The term of these indemnity provisions generally survives termination or expiration of the applicable agreement. Large indemnity payments would harm our business, financial condition and results of operations. In addition, any type of intellectual property lawsuit, whether initiated by us or a third party, would likely be time consuming and expensive to resolve and would divert management's time and attention.

***The use of individually identifiable data by our business, our business associates and third parties is regulated at the state, federal and international levels.***

Costs associated with information security – such as investment in technology, the costs of compliance with consumer protection laws and costs resulting from consumer fraud – could cause our business and results of operations to suffer materially. Additionally, the success of our online operations depends upon the secure transmission of confidential information over public networks, including the use of cashless payments. The intentional or negligent actions of employees, business associates or third parties may undermine our security measures. As a result, unauthorized parties may obtain access to our data systems and misappropriate confidential data. There can be no assurance that advances in computer capabilities, new discoveries in the field of cryptography or other developments will prevent the compromise of our customer transaction processing capabilities and personal data. If any such compromise of our security or the security of information residing with our business associates or third parties were to occur, it could have a material adverse effect on our reputation, operating results and financial

condition. Any compromise of our data security may materially increase the costs we incur to protect against such breaches and could subject us to additional legal risk.

***Security breaches and other disruptions could compromise our information and expose us to liability, which would cause our business and reputation to suffer.***

We collect and store sensitive data, including intellectual property, our proprietary business information and that of our customers, suppliers and business partners, and personally identifiable information of our customers and employees, in our data centers and on our networks. The secure processing, maintenance and transmission of this information is critical to our operations and business strategy. Despite our security measures, our information technology and infrastructure may be vulnerable to attacks by hackers or breached due to employee error, malfeasance or other disruptions. Any such breach could compromise our networks and the information stored there could be accessed, publicly disclosed, lost or stolen. Any such access, disclosure or other loss of information could result in legal claims or proceedings, liability under laws that protect the privacy of personal information, and regulatory penalties, disrupt our operations and the services we provide to customers, and damage our reputation, and cause a loss of confidence in our products and services, which could adversely affect our business/operating margins, revenues and competitive position.

***The Company intends to use the proceeds from the Offering for unspecified working capital.***

This means that the Company has ultimate discretion to use the proceeds as it sees fit and has chosen not to set forth any specific uses for you to evaluate. The net proceeds from this Offering will be used for the purposes, which our management deems to be in our best interests in order to address changed circumstances or opportunities. As a result of the foregoing, our success will be substantially dependent upon our discretion and judgment with respect to application and allocation of the net proceeds of this Offering. The Company may choose to use the proceeds in a manner that you do not agree with and you will have no recourse. A use of proceeds that does not further the Company's business and goals could harm the Company and its operations and ultimately cause an Investor to lose all or a portion of his or her investment.

***Industry consolidation may result in increased competition, which could result in a loss of customers or a reduction in revenue.***

Some of our competitors have made or may make acquisitions or may enter into partnerships or other strategic relationships to offer more comprehensive services than they individually had offered or achieve greater economies of scale. In addition, new entrants not currently considered to be competitors may enter our market through acquisitions, partnerships or strategic relationships. We expect these trends to continue as companies attempt to strengthen or maintain their market positions. The potential entrants may have competitive advantages over us, such as greater name recognition, longer operating histories, more varied services and larger marketing budgets, as well as greater financial, technical and other resources. The companies resulting from combinations or that expand or vertically integrate their business to include the market that we address may create more compelling service offerings and may offer greater pricing flexibility than we can or may engage in business practices that make it more difficult for us to compete effectively, including on the basis of price, sales and marketing programs, technology or service functionality. These pressures could result in a substantial loss of our customers or a reduction in our revenue.

***Our business, results of operations, and financial condition may be impacted by the recent coronavirus (COVID-19) outbreak.***

The ongoing and evolving coronavirus (COVID-19) outbreak, which was designated as a pandemic by the World Health Organization on March 11, 2020, has caused substantial disruption in international and U.S. economies and markets. If repercussions of the outbreak are prolonged, they could have a materially significant adverse impact on our business. The Company's management cannot at this point estimate the impact of the outbreak on its business, and no provision for this outbreak is reflected in the accompanying financial statements.

***Affiliates of the Company, including officers, directors and existing shareholders of the Company, may invest in this Offering and their funds will be counted toward the Company achieving the Minimum Amount.***

There is no restriction on affiliates of the Company, including its officers, directors and existing shareholders, investing in the Offering. As a result, it is possible that if the Company has raised some funds, but not reached the Minimum Amount, affiliates can contribute the balance so that there will be a closing. The Minimum Amount is typically intended to be a protection for investors and gives investors confidence that other investors, along with them, are sufficiently interested in the Offering and the Company and its prospects to make an investment of at least the Minimum Amount. By permitting affiliates to invest in the offering and make up any shortfall between what non-affiliate investors have invested and the Minimum Amount, this protection is largely eliminated. Investors

should be aware that no funds other than their own and those of affiliates investing along with them may be invested in this Offering.

### **Risks Related to the Offering**

***The Company's management may have broad discretion in how the Company uses the net proceeds of an offering.***

Unless the Company has agreed to a specific use of the proceeds from an offering, the Company's management will have considerable discretion over the use of proceeds from their offering. You may not have the opportunity, as part of your investment decision, to assess whether the proceeds are being used appropriately.

***The Company has the right to limit individual Investors commitment amount based on the Company's determination of an Investor's sophistication.***

The Company may prevent Investors from committing more than a certain amount to this Offering based on the Company's belief of the Investor's sophistication and ability to assume the risk of the investment. This means that your desired investment amount may be limited or lowered based solely on the Company's determination and not in line with relevant investment limits set forth by the Regulation Crowdfunding rules. This also means that other Investors may receive larger allocations of the Offering based solely on the Company's determination.

***The Company has the right to extend the Offering deadline. The Company has the right to end the Offering early.***

The Company may extend the Offering deadline beyond what is currently stated herein. This means that your investment may continue to be held in escrow while the Company attempts to raise the Target Offering Amount even after the Offering deadline stated herein is reached. While you have the right to cancel your investment in the event the Company extends the Offering, if you choose to reconfirm your investment, your investment will not be accruing interest during this time and will simply be held until such time as the new Offering deadline is reached without the Company receiving the Target Offering Amount, at which time it will be returned to you without interest or deduction, or the Company receives the Target Offering Amount, at which time it will be released to the Company to be used as set forth herein. Upon or shortly after release of such funds to the Company, the Securities will be issued and distributed to you. The Company may also end the Offering early; if the Offering reaches its target Offering amount after 21-calendar days but before the deadline, the Company can end the Offering with 5 business days' notice. This means your failure to participate in the Offering in a timely manner, may prevent you from being able to participate – it also means the Company may limit the amount of capital it can raise during the Offering by ending it early.

***Our business could be negatively impacted by cyber security threats, attacks and other disruptions.***

Like others in our industry, we continue to face advanced and persistent attacks on our information infrastructure where we manage and store various proprietary information and sensitive/confidential data relating to our operations. These attacks may include sophisticated malware (viruses, worms, and other malicious software programs) and phishing emails that attack our products or otherwise exploit any security vulnerabilities. These intrusions sometimes may be zero-day malware that are difficult to identify because they are not included in the signature set of commercially available antivirus scanning programs. Experienced computer programmers and hackers may be able to penetrate our network security and misappropriate or compromise our confidential information or that of our customers or other third-parties, create system disruptions, or cause shutdowns. Additionally, sophisticated software and applications that we produce or procure from third-parties may contain defects in design or manufacture, including "bugs" and other problems that could unexpectedly interfere with the operation of the information infrastructure. A disruption, infiltration or failure of our information infrastructure systems or any of our data centers as a result of software or hardware malfunctions, computer viruses, cyber-attacks, employee theft or misuse, power disruptions, natural disasters or accidents could cause breaches of data security, loss of critical data and performance delays, which in turn could adversely affect our business.

***If the Company is found to have violated state and federal securities laws in a prior offering of securities, it may face penalties from state and federal regulators and prior investors may have a right to a return of their investment amounts.***

If a court or regulatory body with the required jurisdiction ever accused or concluded that the Company may have violated state or federal securities laws, any such violation could result in the Company being required to offer rescission rights to investors in such offering. If such investors exercised their rescission rights, the Company would have to pay to such investors an amount of funds equal to the purchase price paid by such investors plus interest from the date of any such purchase. No assurances can be given the Company will, if it is required to offer such

investors a rescission right, have sufficient funds to pay the prior investors the amount required or that proceeds from this Offering would not be used to pay such amounts. In addition, if the Company violated federal or state securities laws in connection with a prior offering and/or sale of its securities, federal or state regulators could bring an enforcement, regulatory and/or other legal action against the Company which, among other things, could result in the Company having to pay substantial fines and be prohibited from selling securities in the future.

***The U.S. Securities and Exchange Commission does not pass upon the merits of any securities offered or the terms of the offering, nor does it pass upon the accuracy or completeness of any offering document or literature.***

You should not rely on the fact that our Form C is accessible through the U.S. Securities and Exchange Commission's EDGAR filing system as an approval, endorsement or guarantee of compliance as it related to this Offering.

***Neither the Offering nor the Securities have been registered under federal or state securities laws, leading to an absence of certain regulation applicable to the Company.***

No governmental agency has reviewed or passed upon this Offering, the Company or any Securities of the Company. The Company also has relied on exemptions from securities registration requirements under applicable state securities laws. Investors in the Company, therefore, will not receive any of the benefits that such registration would otherwise provide. Prospective Investors must therefore assess the adequacy of disclosure and the fairness of the terms of this Offering on their own or in conjunction with their personal advisors.

Compliance with the criteria for securing exemptions under federal securities laws and the securities laws of the various states is extremely complex, especially in respect of those exemptions affording flexibility and the elimination of trading restrictions in respect of securities received in exempt transactions and subsequently disposed of without registration under the Securities Act or state securities laws.

***The Company has the right to conduct multiple closings during the Offering.***

If the Company meets certain terms and conditions an intermediate close of the Offering can occur, which will allow the Company to draw down on half of the proceeds of the offering committed and captured during the relevant period. The Company may choose to continue the Offering thereafter. Investors should be mindful that this means they can make multiple investment commitments in the offering, which may be subject to different cancellation rights. For example, if an intermediate close occurs and later a material change occurs as the Offering continues, Investors previously closed upon will not have the right to re-confirm their investment as it will be deemed completed.

## **Risks Related to the Securities**

***The Units of SAFE will not be freely tradable until one year from the initial purchase date. Although the Units of SAFE may be tradable under federal securities law, state securities regulations may apply, and each Investor should consult with his or her attorney.***

You should be aware of the long-term nature of this investment. There is not now and likely will not be a public market for the Units of SAFE. Because the Units of SAFE have not been registered under the Securities Act or under the securities laws of any state or non-United States jurisdiction, the Units of SAFE have transfer restrictions and cannot be resold in the United States except pursuant to Rule 501 of Regulation CF. It is not currently contemplated that registration under the Securities Act or other securities laws will be affected. Limitations on the transfer of the Units of SAFE may also adversely affect the price that you might be able to obtain for the Units of SAFE in a private sale. Investors should be aware of the long-term nature of their investment in the Company. Each Investor in this Offering will be required to represent that it is purchasing the Securities for its own account, for investment purposes and not with a view to resale or distribution thereof.

***Investors will not become equity holders until the Company decides to convert the Securities into CF Shadow Securities or until there is a change of control or sale of substantially all of the Company's assets.***

Investors will not have an ownership claim to the Company or to any of its assets or revenues for an indefinite amount of time and depending on when and how the Securities are converted, the Investors may never become equity holders of the Company. Investors will not become equity holders of the Company unless the Company receives a future round of financing great enough to trigger a conversion and the Company elects to convert the Securities into CF Shadow Series Securities. The Company is under no obligation to convert the Securities into CF Shadow Securities (the type of equity Securities Investors are entitled to receive upon such conversion). In certain instances, such as a sale of the Company or substantially all of its assets, an IPO or a dissolution or bankruptcy, the Investors may only have a right to receive cash, to the extent available, rather than equity in the Company.

***Investors will not have voting rights, even upon conversion of the Securities into CF Shadow Securities; upon the conversion of the Crowd SAFE to CF Shadow Securities (which cannot be guaranteed), holders of Shadow Securities will be required to enter into a proxy with the intermediary to ensure any statutory voting rights are voted in tandem with the majority holders of whichever series of securities the Shadow Securities follow.***

Investors will not have the right to vote upon matters of the Company even if and when their Securities are converted into CF Shadow Securities (which the occurrence of cannot be guaranteed). Upon such conversion, CF Shadow Securities will have no voting rights and even in circumstances where a statutory right to vote is provided by state law, the CF Shadow Security holders are required to enter into a proxy agreement with the Intermediary ensuring they will vote with the majority of the security holders in the new round of equity financing upon which the Securities were converted. For example, if the Securities are converted upon a round offering Series B Preferred Shares, the Series B-CF Shadow Security holders will be required to enter into a proxy that allows the Intermediary to vote the same way as a majority of the Series B Preferred Shareholders vote. Thus, Investors will never be able to freely vote upon any manager or other matters of the Company.

***Investors will not be entitled to any inspection or information rights other than those required by Regulation CF.***

Investors will not have the right to inspect the books and records of the Company or to receive financial or other information from the Company, other than as required by Regulation CF. Other security holders of the Company may have such rights. Regulation CF requires only the provision of an annual report on Form C and no additional information – there are numerous methods by which the Company can terminate annual report obligations, resulting in no information rights, contractual, statutory or otherwise, owed to Investors. This lack of information could put Investors at a disadvantage in general and with respect to other security holders, including certain security holders who have rights to periodic financial statements and updates from the Company such as quarterly unaudited financials, annual projections and budgets, and monthly progress reports, among other things.

***Investors will be unable to declare the Security in "default" and demand repayment.***

Unlike convertible notes and some other securities, the Securities do not have any "default" provisions upon which the Investors will be able to demand repayment of their investment. The Company has ultimate discretion as to whether or not to convert the Securities upon a future equity financing and Investors have no right to demand such conversion. Only in limited circumstances, such as a liquidity event, may the Investors demand payment and even then, such payments will be limited to the amount of cash available to the Company.

***The Company may never elect to convert the Securities or undergo a liquidity event.***

The Company may never receive a future equity financing or elect to convert the Securities upon such future financing. In addition, the Company may never undergo a liquidity event such as a sale of the Company or an IPO. If neither the conversion of the Securities nor a liquidity event occurs, the Investors could be left holding the Securities in perpetuity. The Securities have numerous transfer restrictions and will likely be highly illiquid, with no secondary market on which to sell them. The Securities are not equity interests, have no ownership rights, have no rights to the Company's assets or profits and have no voting rights or ability to direct the Company or its actions. The Company may pay dividends to its existing and future holders of capital stock without triggering the SAFE or incurring additional liabilities or obligations to Purchasers.

In addition to the risks listed above, businesses are often subject to risks not foreseen or fully appreciated by the management. It is not possible to foresee all risks that may affect us. Moreover, the Company cannot predict whether the Company will successfully effectuate the Company's current business plan. Each prospective Investor is encouraged to carefully analyze the risks and merits of an investment in the Securities and should take into consideration when making such analysis, among other, the Risk Factors discussed above.

***Equity securities acquired upon conversion of SAFE securities may be significantly diluted as a consequence of subsequent financings.***

Company equity securities will be subject to dilution. Company intends to issue additional equity to employees and third-party financing sources in amounts that are uncertain at this time, and as a consequence holders of equity securities resulting from SAFE conversion will be subject to dilution in an unpredictable amount. Such dilution may reduce the purchaser's control and economic interests in the Company.

The amount of additional financing needed by Company will depend upon several contingencies not foreseen at the time of this offering. Each such round of financing (whether from the Company or other investors) is typically intended to provide the Company with enough capital to reach the next major corporate milestone. If the funds are not sufficient, Company may have to raise additional capital at a price unfavorable to the existing investors, including the purchaser. The availability of capital is at least partially a function of capital market conditions that are beyond the control of the Company. There can be no assurance that the Company will be able to predict accurately

the future capital requirements necessary for success or that additional funds will be available from any source. Failure to obtain such financing on favorable terms could dilute or otherwise severely impair the value of the purchaser's Company securities.

***Equity securities issued upon conversion of company SAFE securities may be substantially different from other equity securities offered or issued at the time of conversion.***

Company may issue to converting SAFE holders equity securities that are materially distinct from equity securities it will issue to new purchasers of equity securities. This paragraph does not purport to be a complete summary of all such distinctions. Equity securities issued to SAFE purchasers upon their conversion of Company SAFE securities will be distinct from the equity securities issued to new purchasers in at least the following respects: to the extent such equity securities bear any liquidation preferences, dividend rights, or anti-dilution protections, any equity securities issued at the Conversion Price (as provided in the SAFE Agreements) shall bear such preferences, rights, and protections only in proportion to the Conversion Price and not in proportion to the price per share paid by new investors in the equity securities. Company may not provide converting SAFE purchasers the same rights, preferences, protections, and other benefits or privileges provided to other purchasers of Company equity securities.

***There is no present market for the Securities and we have arbitrarily set the price.***

The offering price was not established in a competitive market. We have arbitrarily set the price of the Securities with reference to the general status of the securities market and other relevant factors. The Offering price for the Securities should not be considered an indication of the actual value of the Securities and is not based on our net worth or prior earnings. We cannot assure you that the Securities could be resold by you at the Offering price or at any other price.

***In a dissolution or bankruptcy of the Company, Investors will not be treated as priority debt holders and therefore are unlikely to recover any assets in the event of a bankruptcy or dissolution event.***

In a dissolution or bankruptcy of the Company, Investors of Securities which have not been converted will be entitled to dividends as described in the Crowd SAFE. This means that such Investors will be at the lowest level of priority and will only receive dividends once all creditors as well as holders of more senior securities, including any preferred stock holders, have been paid in full. If the Securities have been converted into CF Shadow Share Securities or SAFE Preferred Securities, the Investors will have the same rights and preferences (other than the ability to vote) as the holders of the Securities issued in the equity financing upon which the Securities were converted. Neither holders of Crowd SAFE nor holders of CF Shadow Share Securities nor SAFE Preferred Securities can be guaranteed a return in the event of a dissolution event or bankruptcy.

***While the Crowd SAFE provides for mechanisms whereby a Crowd SAFE holder would be entitled to a return of their purchase amount, if the Company does not have sufficient cash on hand, this obligation may not be fulfilled.***

In certain events provided in the Crowd SAFE, holders of the Crowd SAFE may be entitled to a return of their principal amount. Despite the contractual provisions in the Crowd SAFE, this right cannot be guaranteed if the Company does not have sufficient liquid assets on hand. Therefore, potential purchasers should not assume that they are guaranteed a return of their investment amount.

***While the Securities provide mechanisms whereby holders of the Securities would be entitled to a return of their purchase amount upon the occurrence of certain events, if the Company does not have sufficient cash on hand, this obligation may not be fulfilled.***

Upon the occurrence of certain events, as provided in the Crowd SAFE agreement, holders of the Securities may be entitled to a return of the principal amount invested. Despite the contractual provisions in the Crowd SAFE agreement, this right cannot be guaranteed if the Company does not have sufficient liquid assets on hand. Therefore, potential Investors should not assume a guaranteed return of their investment amount.

***There is no guarantee of a return on an Investor's investment.***

There is no assurance that an Investor will realize a return on its investment or that it will not lose its entire investment. For this reason, each Investor should read this Form C and all Exhibits carefully and should consult with its own attorney and business advisor prior to making any investment decision.

***Legal Matters***

Any prospective Investor should consult with its own counsel and advisors in evaluating an investment in the Offering.

***Additional Information***

The summaries of, and references to, various documents in this Form C do not purport to be complete and in each instance reference should be made to the copy of such document which is either an appendix to this Form C or which will be made available to Investors and their professional advisors upon request.

Prior to making an investment decision regarding the Securities described herein, prospective Investors should carefully review and consider this entire Form C. The Company is prepared to furnish, upon request, a copy of the forms of any documents referenced in this Form C. The Company's representatives will be available to discuss with prospective Investors and their representatives and advisors, if any, any matter set forth in this Form C or any other matter relating to the Securities described in this Form C, so that prospective Investors and their representatives and advisors, if any, may have available to them all information, financial and otherwise, necessary to formulate a well-informed investment decision. Additional information and materials concerning the Company will be made available to prospective Investors and their representatives and advisors, if any, at a mutually convenient location upon reasonable request.

**THE SECURITIES OFFERED INVOLVE A HIGH DEGREE OF RISK AND MAY RESULT IN THE LOSS OF YOUR ENTIRE INVESTMENT. ANY PROSPECTIVE INVESTOR CONSIDERING THE PURCHASE OF THESE SECURITIES SHOULD BE AWARE OF THESE AND OTHER FACTORS SET FORTH IN THIS FORM C AND SHOULD CONSULT WITH HIS OR HER LEGAL, TAX AND FINANCIAL ADVISORS PRIOR TO MAKING AN INVESTMENT IN THE SECURITIES. THE SECURITIES SHOULD ONLY BE PURCHASED BY PERSONS WHO CAN AFFORD TO LOSE ALL OF THEIR INVESTMENT.**

## BUSINESS

### Description of the Business

Manta Biofuel produces cost competitive renewable crude oil from algae. We grow algae in open, unlined ponds and remove the biomass from water via our proprietary magnetic harvester and nanoparticles. Our oil fights global warming, democratizes energy production to American farmers, and costs the same as fossil fuel.

### Business Plan

The company generates money via the sale of renewable oil for the purposes of heat and power generation. In addition, the company sells its production equipment to a variety of wastewater and environmental remediation customers.

### The Company's Products and/or Services

Product / Service	Description	Current Market
Renewable Oil	First ever profitable renewable fossil fuel replacement from algae	Business to Business, Heating Oil, Universities, \$10B TAM
Harmful Algae Bloom Removal	Algae removal services	Private homeowners and public regulatory bodies looking to reduce the negative effects of Harmful Algae Blooms (HABs); \$100M+ in annual economic damage
Wastewater Treatment	Wastewater Treatment	Municipal wastewater treatment facilities, OEMs, engineering consultants

### Competition

There are no competitors producing algae biofuels because they have not been able to produce a system that is as cost-effective as ours. Other non-algae biofuels on the market include ethanol and biodiesel. Not only are these alternatives more expensive than ours, they are not drop-in replacements for fossil fuel like our algae oil. This means that they cannot be a fully renewable product (e.g. you may have seen E15 gasoline at the station- if ethanol is blended at higher rates than 15%, performance begins to decrease).

### Customer Base

Our beachhead market is universities using heating oil on-prem to power campus operations. Most universities have a strong sustainability commitment and make for an excellent first customer set. We have made initial sales to local residential heating oil users. In addition, we are testing our renewable oil with the University of Maryland this fall and have \$1 million in Letters of Intent (LOIs) with UMD that we are looking to monetize next year.

### Supply Chain

We obtain our products from multiple sources, none of which we are dependent upon. We have spent much time researching our supply chain and are prepared for any shortages or forcible changes should any provider become unavailable.

### Intellectual Property

#### Patents and Provisional Patent Applications

Patent/Publication Number/Patent #	Type	Title	File/Grant Date	Country
US20140248680A1	Utility Patent	Compositions and Methods for Collecting Algae	Granted 4/18/2017	USA

PCT/US2019/027851	Utility Patent	System for Collecting and Harvesting Algae for Biofuel Conversion	Filed 4/18/2018	USA
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### Governmental/Regulatory Approval and Compliance

The Company is subject to and affected by laws and regulations of U.S. federal, state and local governmental authorities. These laws and regulations are subject to change.

### Litigation

The Company is unaware of any threatened or actual litigation against it.

### USE OF PROCEEDS

We will adjust roles and tasks based on the net proceeds of the Offering. We plan to use these proceeds as described below.

The proceeds remaining after meeting offering expenses will be used as follows:

Use of Proceeds (See Description Below)	% of Target Proceeds Raised	Amount if Target Raised	% of Maximum Proceeds Raised	Amount if Maximum Raised
Intermediary Fees	6%	\$1,500	6%	\$64,200
Staffing	60%	\$15,000	45%	\$481,500
Office Lease	15%	\$3,750	6%	\$64,200
Research and Development	13%	\$3,250	11%	\$117,700
Capital Expenditures	0%	0	22%	\$235,400
Office Equipment/Small Tools	0%	0	2%	\$21,400
Professional Fees	2%	\$500	3%	\$32,100
Software Subscriptions	4%	\$1,000	1%	\$10,700
Cost of Goods Sold	0%	0	4%	\$42,800
<b>Total</b>	<b>100.00%</b>	<b>\$25,000</b>	<b>100.00%</b>	<b>\$1,070,000</b>

The Use of Proceeds table is not inclusive of escrow related fees, which were incurred in preparation of the campaign and are due in advance of the closing of the campaign.

### Intermediary Fees

This fee will be paid directly to the intermediary for assisting in conducting this Offering.

### Staffing

These proceeds will be used for the hiring of additional associates for sales and support roles.

### Office Lease

These proceeds will be used for the office lease, utilities, and cleaning.

**Research and Development**

These proceeds will be used to conduct experiments related to bettering our products and services, as well as exploring new products.

**Capital Expenditures**

These proceeds will be used for equipment manufacturing, site improvements

**Office Equipment/Small Tools**

These proceeds will be used for the purchase of office equipment and small tools.

**Professional Fees**

These proceeds will be used for accounting, legal, and general contracting expenses

**Software Subscriptions**

These proceeds will be used to pay for computer software subscriptions

**Cost of Goods Sold**

These proceeds will be used for all consumables used in the production of our renewable oil product.

The Company has discretion to alter the use of proceeds set forth above to adhere to the Company's business plan and liquidity requirements. For example, economic conditions may alter the Company's general marketing or general working capital requirements.

**DIRECTORS**

The directors and managers of the Company are listed below along with all positions and offices held at the Company and their principal occupation and employment responsibilities for the past three (3) years.

Name	Positions and Offices Held at the Company	Principal Occupation and Employment Responsibilities for the Last Three (3) Years	Education
Ryan Powell	CEO, Director	Manta Biofuel 2014- Present	Ph.D., Algal Biofuels - University of Maryland College Park & University of Maryland Center for Environmental Science
Onur Unal	Co-Founder/Advisor, Director	Manta Biofuel 2014- Present	M.B.A. Business Administration - Penn State University

**Ryan Powell**

At Manta, solutions are developed to produce and market cost competitive renewable crude oil. Ryan's entrepreneurial education, personal experiences, and the company culture are the keys to their success. Long before starting the company Ryan grew up in rural Ohio on a 2000 acre family farm. This experience provided first hand knowledge of what can and cannot be done to economically manage large tracts of land and large volumes of

commodity biomass. After leaving the farm he completed his undergraduate degree and ultimately completed a PhD focused on algal biofuels. This provided the technical expertise to understand what has been tried in algal biofuels and why new approaches are needed. While the company is young they have demonstrated the ability to execute. They have successfully executed the aims of multiple projects in parallel on time and under budget. The team has reduced algae harvester CAPEX 100X and reduced reactor CAPEX 50X. The company has a culture of capital efficiency. They went from an idea to producing our initial oil product in a 130,000 gallon system in three months using \$15K of founder capital. They developed and scaled a low cost growth system, harvesting system, magnetic particle synthesis chemistry, conversion technology and set up a 20M gallon production system with less than \$1MM.

**Onur Unal**

Onur oversees Manta’s business and fundraising activities. A seasoned entrepreneur with 15+ years of biotechnology industry experience, Onur has extensive experience with startups in product and business management capacities. He holds an M.S. in Pharmacology and an M.B.A. from Penn State University.

**OFFICERS**

The officers and managers of the Company are listed below along with all positions and offices held at the Company and their principal occupation and employment responsibilities for the past three (3) years.

Name	Positions and Offices Held at the Company	Principal Occupation and Employment Responsibilities for the Last Three (3) Years	Education
Onur Unal	Co-Founder/Advisor	Manta Biofuel 2014- Present	Penn State University
Ryan Powell	CEO	Manta Biofuel 2014- Present	University of Maryland College Park & University of Maryland Center for Environmental Science

**Indemnification**

Indemnification is authorized by the Company to managers, officers or controlling persons acting in their professional capacity pursuant to DE law. Indemnification includes expenses such as attorney’s fees and, in certain circumstances, judgments, fines and settlement amounts actually paid or incurred in connection with actual or threatened actions, suits or proceedings involving such person, except in certain circumstances where a person is adjudged to be guilty of gross negligence or willful misconduct, unless a court of competent jurisdiction determines that such indemnification is fair and reasonable under the circumstances.

**Employees**

The Company currently employs 4 full time employees and 1 part-time employee.

## CAPITALIZATION AND OWNERSHIP

### Capitalization

The Company has issued the following classes of securities:

<b>Type/Class of security</b>	Common Stock
<b>Amount Authorized</b>	10,000,000
<b>Amount outstanding</b>	1,800,000
<b>Par Value (if applicable)</b>	0.0001
<b>Voting Rights</b>	1 Vote Per Share
<b>Anti-Dilution Rights</b>	None
<b>How this security may limit, dilute or qualify the Security issued pursuant to Regulation CF</b>	The Company may decide to issue more Common Stock which may dilute the Security
<b>Percentage ownership of the Company by the holders of such security (assuming conversion prior to the Offering if convertible securities).</b>	77%

<b>Type/Class of security</b>	Convertible Notes
<b>Amount Outstanding</b>	\$150,000
<b>Common Stock Required Upon Conversion</b>	405,405
<b>How this security may limit, dilute or qualify the Security issued pursuant to Regulation CF</b>	The Company may decide to issue more Common Stock which may dilute the Security
<b>Percentage ownership of the Company by the holders of such security (assuming conversion prior to the Offering if convertible securities).</b>	17.3%
<b>Conversion Terms</b>	The Note has a 7% annual interest rate and will convert to Common Stock at a price of \$0.37 per unit. The Note matured on in 2018, however its holder has not indicated any intention to convert or call for payment.

<b>Type/Class of security</b>	Convertible Notes
<b>Amount Outstanding</b>	\$250,000
<b>Common Stock Required Upon Conversion*</b>	75,000
<b>How this security may limit, dilute or qualify the Security issued pursuant to Regulation CF</b>	The Company may decide to issue more Common Stock which may dilute the Security
<b>Percentage ownership of the Company by the holders of such security (assuming conversion prior to the Offering if convertible securities).</b>	3.2%

<b>Conversion Terms</b>	The Note has an 8% annual interest rate and a maturity date of September 18, 2023. The note converts at the holder's option upon a subsequent financing round of over \$250,000.
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<b>Type/Class of security</b>	Convertible Notes
<b>Amount Outstanding</b>	\$100,000
<b>Common Stock Required Upon Conversion*</b>	30,000
<b>How this security may limit, dilute or qualify the Security issued pursuant to Regulation CF</b>	The Company may decide to issue more Common Stock which may dilute the Security
<b>Percentage ownership of the Company by the holders of such security (assuming conversion prior to the Offering if convertible securities).</b>	1.25%
<b>Conversion Terms</b>	The Note has an 8% annual interest rate and a maturity date of May 20, 2021. The note converts at the holder's option upon a subsequent financing round of over \$500,000.

\*Based on \$6,000,000 valuation cap

<b>Type/Class of security</b>	SAFE
<b>Amount Outstanding</b>	\$100,000
<b>Common Stock Required Upon Conversion*</b>	30,000
<b>How this security may limit, dilute or qualify the Security issued pursuant to Regulation CF</b>	The Company may decide to issue more Common Stock which may dilute the Security
<b>Percentage ownership of the Company by the holders of such security (assuming conversion prior to the Offering if convertible securities).</b>	1.25%
<b>Conversion Terms</b>	The SAFE has an \$6,000,000 valuation cap and a 25% discount.

The Company has the following debt outstanding:

<b>Creditor</b>	Chesapeake Bay Seed Capital Fund
<b>Amount outstanding</b>	\$150,000
<b>Interest Rate and Amortization Schedule</b>	7%
<b>Maturity Date</b>	6/12/2020

<b>Creditor</b>	TEDCO (Maryland Technology Development Corporation)
<b>Amount outstanding</b>	\$100,000
<b>Interest Rate and Amortization Schedule</b>	8%
<b>Maturity Date</b>	5/20/2021

<b>Creditor</b>	Chesapeake Bay Seed Capital Fund
<b>Amount outstanding</b>	\$250,000
<b>Interest Rate and Amortization Schedule</b>	8%
<b>Maturity Date</b>	9/12/2023

#### Ownership

Below the beneficial owners of 20% percent or more of the Company's outstanding voting equity securities, calculated on the basis of voting power, are listed along with the amount they own.

<b>Name</b>	<b>Number and type/class of security held</b>	<b>Percentage ownership</b>
Ryan Powell	899,000/Common Stock	49.9444%
Onur Unal	899,000/Common Stock	49.9444%

## FINANCIAL INFORMATION

**Please see the financial information listed on the cover page of this Form C and attached hereto in addition to the following information. Financial statements are attached hereto as Exhibit C.**

### **Operations**

Manta Biofuel, Inc. ("the Company") was incorporated on June 18, 2018 under the laws of the State of DE. Before its incorporation in Delaware, the Company was organized as a Maryland limited liability company on August 4, 2014. The Company is headquartered at 11438 Cronridge Drive, Suite E, Owings Mills, MD 21117, United States. Manta Biofuel produces cost competitive renewable crude oil from algae. We grow algae in open, unlined ponds and remove the biomass from water via our proprietary magnetic harvester and nanoparticles. Our oil fights global warming, democratizes energy production to American farmers, and costs the same as fossil fuel.

### **Cash and Cash Equivalents**

The Company considers all highly liquid investments with an original maturity of 90 days or less to be cash equivalents.

The Company had \$176,119 in cash as of January 31, 2021. The Company has a monthly burn rate of approximately \$40,000 per month, leaving it with approximately 4 months of runway. The Company has also finished a second close of this Offering and expects to receive additional funds on or around February 8, 2021.

The Company has \$500,000 in convertible notes outstanding.

The Company has authorized 10,000,000 shares of Common Stock, 1,800,000 of which are issued and outstanding.

### **Liquidity and Capital Resources**

The proceeds from the Offering are essential to our operations. We plan to use the proceeds as set forth above under "Use of Proceeds", which is an indispensable element of our business strategy.

The Company currently does not have any additional outside sources of capital other than the proceeds from the Offering.

### **Capital Expenditures and Other Obligations**

The Company does not intend to make any material capital expenditures in the future.

### **Valuation**

The Company has ascribed no pre-Offering valuation to the Company; the securities are priced arbitrarily.

### **Material Changes and Other Information**

#### **Trends and Uncertainties**

After reviewing the above discussion of the steps the Company intends to take, potential Investors should consider whether achievement of each step within the estimated time frame is realistic in their judgment. Potential Investors should also assess the consequences to the Company of any delays in taking these steps and whether the Company will need additional financing to accomplish them.

Please see [Exhibit C](#) for subsequent events and applicable disclosures:

### **Previous Offerings of Securities**

We have made the following issuances of securities within the last three years:

<b>Security Type</b>	<b>Principal Amount of Securities Issued</b>	<b>Number of Securities Sold</b>	<b>Use of Proceeds</b>	<b>Offering Date</b>	<b>Exemption from Registration Used or Public Offering</b>
Convertible Note	\$250,000	1 Convertible Note	Filing of Patents and other IP costs	September 12, 2018	Section 4(a)(2)
SAFE	\$100,000	1 SAFE	Operating expenses and capital expenditures	December 17, 2020	Section 4(a)(2)

## THE OFFERING AND THE SECURITIES

### The Offering

The Company is offering up to \$1,070,000 of the Securities under this Offering for a total of the Maximum Offering Amount. The Company is attempting to raise a minimum amount of the Target Offering Amount in this Offering with oversubscriptions to be allocated at the Company's discretion. The Company must receive commitments from investors in an amount totaling the Target Offering Amount by the Offering Deadline in order to receive any funds. If the sum of the investment commitments does not equal or exceed the Target Offering Amount by the Offering Deadline, no Securities will be sold in the Offering, investment commitments will be cancelled and committed funds will be returned to potential investors without interest or deductions. The Company has the right to extend the Offering Deadline at its discretion. The price of the Securities does not necessarily bear any relationship to the Company's asset value, net worth, revenues or other established criteria of value, and should not be considered indicative of the actual value of the Securities.

The Offering is being made through OpenDeal Portal LLC dba Republic, the Intermediary. In order to purchase the Securities, you must make a commitment to purchase by completing the subscription process hosted by the Intermediary, including complying with the Intermediary's know your customer (KYC) and anti-money laundering (AML) policies. **If an investor makes an investment commitment under a name that is not their legal name, they may be unable to redeem their Security, indefinitely and neither the Intermediary nor the Company are required to correct any errors or omissions made by the Investor.** Investor funds will be held in escrow with Prime Trust, LLC until the Target Offering Amount of investments is reached. Investors may cancel an investment commitment until 48 hours prior to the Offering Deadline or the Closing, whichever comes first using the cancellation mechanism provided by the Intermediary. **Any investor using a credit card to invest must represent and warrant to not claim fraud or claw back their committed funds to cancel their investment commitment, any cancelled investment commitments must be requested through the Intermediary 48 hours prior to the Offering Deadline or Closing.**

The Company will notify Investors when the Target Offering Amount has been reached through the Intermediary. If the Company reaches the Target Offering Amount prior to the Offering Deadline, it may close the Offering early *provided* (i) the expedited Offering Deadline must be twenty-one (21) days from the time the Offering opened and the Company, (ii) the Intermediary must provide at least five (5) business days' notice prior to the expedited Offering Deadline to the Investors and (iii) the Company continues to meet or exceed the Target Offering amount on the date of the expedited Offering Deadline.

### Material Changes

If any material change occurs related to the Offering prior to the current Offering Deadline the Company will provide notice to Investors and receive reconfirmations from Investors who have already made commitments. If an Investor does not reconfirm their investment commitment after a material change is made to the terms of the Offering within five (5) business days of receiving notice, the Investor's investment commitment will be cancelled and the committed funds will be returned without interest or deductions. If an Investor does not cancel an investment commitment before the Target Offering Amount is reached, the funds will be released to the Company upon the closing of the Offering and the Investor will receive the Securities in exchange for their investment.

### Intermediate Closings

In the event an amount equal to two (2) times the Target Offering Amount is committed and meets all required terms of the Offering prior to the Offering Deadline on such date or such later time the Company designates pursuant to Rule 304(b) of Regulation CF, the Company may conduct the first of multiple closings of the Offering early, *provided* (i) the new Offering Deadline must be twenty-one (21) days from the time the Offering opened and the Company and (ii) that all Investors will receive notice of the new offering deadline at least five (5) business days prior to such new offering deadline (absent a material change that would require an extension of the Offering and reconfirmation of all investment commitments). Investors who committed on the date such notice is provided or prior to the issuance of such notice will be able to cancel their investment commitment until 48 hours before the new offering deadline.

If the Company conducts an initial closing (the "**Initial Closing**"), the Company agrees to only withdraw half of the proceeds that are in escrow and will only conduct such Initial Closing if there are more than twenty-one (21) days remaining before the Offering Deadline as of the date of the Initial Closing. The Company may only conduct another close (a "**Subsequent Closing**") before the Offering Deadline if the amount of investment commitments

made as of the date of such Subsequent Closing exceeds two times the amount committed as of the date of the Initial Closing and there are more than twenty-one (21) days remain before the Offering Deadline as of the date of such Subsequent Closing.

Any investment commitments received after an intermediate closing will be released to the Company upon a subsequent closing and the Investor will receive evidence of the Securities via electronic certificate/PDF in exchange for their investment commitment as soon as practicable thereafter.

The Company has agreed to return all funds to Investors in the event a Form C-W is ultimately filed in relation to this Offering, regardless of any subsequent closes.

Subscription Agreements are not binding on the Company until accepted by the Company, which reserves the right to reject, in whole or in part, in its sole and absolute discretion, any subscription. If the Company rejects all or a portion of any subscription, the applicable prospective Investor's funds will be returned without interest or deduction.

The price of the Securities was determined arbitrarily. The minimum amount that an Investor may invest in the Offering is \$150.00.

**PRIME TRUST, THE ESCROW AGENT SERVICING THE OFFERING, HAS NOT INVESTIGATED THE DESIRABILITY OR ADVISABILITY OF AN INVESTMENT IN THIS OFFERING OR THE SECURITIES OFFERED HEREIN. THE ESCROW AGENT MAKES NO REPRESENTATIONS, WARRANTIES, ENDORSEMENTS, OR JUDGEMENT ON THE MERITS OF THE OFFERING OR THE SECURITIES OFFERED HEREIN. THE ESCROW AGENT'S CONNECTION TO THE OFFERING IS SOLELY FOR THE LIMITED PURPOSES OF ACTING AS A SERVICE PROVIDER.**

*Commission/Fees*

6.0% of the amount raised

*Stock, Warrants and Other Compensation*

2.0% of the Securities being issued in this Offering.

*Transfer Agent and Registrar*

The Company will act as transfer agent and registrar for the Securities.

**The Securities**

We request that you please review this Form C and the Crowd SAFE instrument attached as Exhibit E, in conjunction with the following summary information.

**Authorized Capitalization**

Please refer to Capitalization and Ownership above for information on the capitalization of the Company.

**Not Currently Equity Interests**

The Securities are not currently equity interests in the Company and can be thought of as the right to receive equity at some point in the future upon the occurrence of certain events.

**Dividends**

The Securities do not entitle the Investors to any dividends.

**Conversion**

Upon each future equity financing of not less than \$1,000,000 (an "**Equity Financing**"), the Securities are convertible at the option of the Company, into CF Shadow Series Securities, which are securities identical to those

issued in such future Equity Financing except 1) they do not have the right to vote on any matters except as required by law, 2) they must vote in accordance with the majority of the investors in such future Equity Financing with respect to any such required vote and 3) they are not entitled to any inspection or information rights (other than those contemplated by Regulation CF). The Company has no obligation to convert the Securities in any future financing.

#### ***Conversion Upon the First Equity Financing***

If the Company elects to convert the Securities upon the first Equity Financing following the issuance of the Securities, the Investor will receive the number of CF Shadow Series Securities equal to the greater of the quotient obtained by dividing the amount the Investor paid for the Securities (the "**Purchase Amount**") by:

(a) the quotient of 6,000,000 divided by the aggregate number of issued and outstanding shares of capital stock, assuming full conversion or exercise of all convertible and exercisable Securities then outstanding, including shares of convertible preferred stock and all outstanding vested or unvested options or warrants to purchase capital stock, but excluding (i) the issuance of all shares of capital stock reserved and available for future issuance under any of the Company's existing equity incentive plans, (ii) convertible promissory notes issued by the Company, (iii) any Simple Agreements for Future Equity, including the Securities (collectively, "Safes"), and (iv) any equity Securities that are issuable upon conversion of any outstanding convertible promissory notes or Safes,

OR

(b) the lowest price per share of the Securities sold in such Equity Financing multiplied by 75%.

The price (either (a) or (b)) determined immediately above shall be deemed the "First Financing Price" and may be used to establish the conversion price of the Securities at a later date, even if the Company does not choose to convert the Securities upon the first Equity Financing following the issuance of the Securities.

If the Securities are not converted, the more preferable conversion found above will be deemed the first equity financing price "***First Equity Financing Price***".

#### ***Conversion After the First Equity Financing***

If the Company elects to convert the Securities upon an Equity Financing after the first Equity Financing following the issuance of the Securities, the Investor will receive the number of CF Shadow Series Securities equal to the quotient obtained by dividing (a) the Purchase Amount by (b) the First Equity Financing Price.

#### ***Conversion Upon a Liquidity Event Prior to an Equity Financing***

In the case of an initial public offering of the Company ("**IPO**") or Change of Control (see below) (either of these events, a "**Liquidity Event**") of the Company prior to any Equity Financing, the Investor will receive, at the option of the Investor, either (i) a cash payment equal to the Purchase Amount (subject to the following paragraph) or (ii) a number of shares of Common Stock of the Company equal to the Purchase Amount divided by the quotient of (a) 6,000,000 divided by (b) the number, as of immediately prior to the Liquidity Event, of shares of the Company's capital stock (on an as-converted basis) outstanding, assuming exercise or conversion of all outstanding vested and unvested options, warrants and other convertible securities, but excluding: (i) shares of common stock reserved and available for future grant under any equity incentive or similar plan; (ii) any Safes; and (iii) convertible promissory notes.

In connection with a cash payment described in the preceding paragraph, the Purchase Amount will be due and payable by the Company to the Investor immediately prior to, or concurrent with, the consummation of the Liquidity Event. If there are not enough funds to pay the Investors and holders of other Safes (collectively, the "Cash-Out Investors") in full, then all of the Company's available funds will be distributed with equal priority and pro rata among the Cash-Out Investors in proportion to their Purchase Amounts.

"Change of Control" as used above and throughout this section, means (i) a transaction or transactions in which any person or group becomes the beneficial owner of more than 50% of the outstanding voting securities entitled to elect the Company's board of directors, (ii) any reorganization, merger or consolidation of the Company, in which the outstanding voting security holders of the Company fail to retain at least a majority of such voting securities

following such transaction(s) or (iii) a sale, lease or other disposition of all or substantially all of the assets of the Company.

### ***Conversion Upon a Liquidity Event Following an Equity Financing***

In the case of a Liquidity Event following any Equity Financing, the Investor will receive, at the option of the Investor, either (i) a cash payment equal to the Purchase Amount (as described above) or (ii) a number of shares of the most recently issued preferred stock equal to the Purchase Amount divided by the First Equity Financing Price. Shares of preferred stock granted in connection therewith shall have the same liquidation rights and preferences as the shares of preferred stock issued in connection with the Company's most recent Equity Financing.

### ***Pro-Rata rights of Major Investors***

Certain Investors of the Securities, "Major Investors", will receive pro-rata rights through the Offering, allowing them to avoid dilution in future rounds. Investors that make investments of \$25,000 or greater in the Offering will gain the right to continue investing in the Company and avoid dilution while others will not. Major Investors will have the right to participate in new securities offerings unless the securities (i) are issued as a dividend or distribution on outstanding securities, (ii) are issued upon conversion or exercise of outstanding securities, (iii) are issued to employees, directors or consultants pursuant to a plan, agreement or arrangement approved by the Company's Board of Directors, (iv) are issued pursuant to the acquisition of another corporation or its assets by the Company, or (v) up to one million dollars (\$1,000,000), of such, are issued by the Company annually to fund obligations to make cash dividends or interest payments on outstanding securities.

### **Dissolution**

If there is a Dissolution Event (as defined below) before the Securities terminate, subject to the preferences applicable to any series of preferred stock then outstanding, the Company will distribute all proceeds legally available for distribution with equal priority among the (i) holders of Securities (on an as converted basis based on a valuation of Common Stock as determined in good faith by the Company's board of directors at the time of the Dissolution Event), (ii) all other holders of instruments sharing in the distribution of proceeds of the Company at the same priority as holders of Common Stock upon a Dissolution Event and (iii) and all holders of Common Stock.

A "**Dissolution Event**" means (i) a voluntary termination of operations by the Company, (ii) a general assignment for the benefit of the Company's creditors or (iii) any other liquidation, dissolution or winding up of the Company (excluding a Liquidity Event), whether voluntary or involuntary.

### **Termination**

The Securities terminate upon (without relieving the Company of any obligations arising from a prior breach of or non-compliance with the Securities) upon the earlier to occur: (i) the issuance of shares in the CF Shadow Series to the Investor pursuant to the conversion provisions or (ii) the payment, or setting aside for payment, of amounts due to the Investor pursuant to a Liquidity Event or a Dissolution Event.

### **Voting and Control**

The Securities have no voting rights at present or when converted.

The Company does not have any voting agreements in place.

The Company does not have any shareholder/equity holder agreements in place.

### **Anti-Dilution Rights**

The Securities do not have anti-dilution rights, which means that future equity financings will dilute the ownership percentage that the Investor may eventually have in the Company. For the anti-dilution rights of Major Investors, please see the section titled "***Pro-Rata Rights of Major Investors***", above, and the Crowd SAFE agreement.

### **Restrictions on Transfer**

Any Securities sold pursuant to Regulation CF being offered may not be transferred by any Investor of such Securities during the one-year holding period beginning when the Securities were issued, unless such Securities are transferred: 1) to the Company, 2) to an accredited investor, as defined by Rule 501(d) of Regulation D promulgated under the Securities Act, 3) as part of an IPO or 4) to a member of the family of the Investor or the equivalent, to a trust controlled by the Investor, to a trust created for the benefit of a member of the family of the Investor or the equivalent, or in connection with the death or divorce of the Investor or other similar circumstances. "Member of the family" as used herein means a child, stepchild, grandchild, parent, stepparent, grandparent, spouse or spousal equivalent, sibling, mother/father/daughter/son/sister/brother-in-law, and includes adoptive relationships. Remember that although you may legally be able to transfer the Securities, you may not be able to find another party willing to purchase them.

In addition to the foregoing restrictions, prior to making any transfer of the Securities or any Securities into which they are convertible, such transferring Investor must either make such transfer pursuant to an effective registration statement filed with the SEC or provide the Company with an opinion of counsel stating that a registration statement is not necessary to effect such transfer.

In addition, the Investor may not transfer the Securities or any Securities into which they are convertible to any of the Company's competitors, as determined by the Company in good faith.

Furthermore, upon the event of an IPO, the capital stock into which the Securities are converted will be subject to a lock-up period and may not be lent, offered, pledged, or sold for up to 180 days following such IPO.

## Other Material Terms

- The Company does not have the right to repurchase the Securities.
- The Securities do not have a stated return or liquidation preference.
- The Company cannot determine if it currently has enough capital stock authorized to issue upon the conversion of the Securities, because the amount of capital stock to be issued is based on the occurrence of future events.

## TAX MATTERS

**EACH PROSPECTIVE INVESTOR SHOULD CONSULT WITH HIS OR HER OWN TAX AND ERISA ADVISOR AS TO THE PARTICULAR CONSEQUENCES TO THE INVESTOR OF THE PURCHASE, OWNERSHIP AND SALE OF THE INVESTOR'S SECURITIES, AS WELL AS POSSIBLE CHANGES IN THE TAX LAWS.**

**TO ENSURE COMPLIANCE WITH THE REQUIREMENTS IMPOSED BY THE INTERNAL REVENUE SERVICE, WE INFORM YOU THAT ANY TAX STATEMENT IN THIS FORM C CONCERNING UNITED STATES FEDERAL TAXES IS NOT INTENDED OR WRITTEN TO BE USED, AND CANNOT BE USED, BY ANY TAXPAYER FOR THE PURPOSE OF AVOIDING ANY TAX-RELATED PENALTIES UNDER THE UNITED STATES INTERNAL REVENUE CODE. ANY TAX STATEMENT HEREIN CONCERNING UNITED STATES FEDERAL TAXES WAS WRITTEN IN CONNECTION WITH THE MARKETING OR PROMOTION OF THE TRANSACTIONS OR MATTERS TO WHICH THE STATEMENT RELATES. EACH TAXPAYER SHOULD SEEK ADVICE BASED ON THE TAXPAYER'S PARTICULAR CIRCUMSTANCES FROM AN INDEPENDENT TAX ADVISOR.**

**Potential Investors who are not United States residents are urged to consult their tax advisors regarding the United States federal income tax implications of any investment in the Company, as well as the taxation of such investment by their country of residence. Furthermore, it should be anticipated that distributions from the Company to such foreign investors may be subject to UNITED STATES withholding tax.**

**EACH POTENTIAL INVESTOR SHOULD CONSULT HIS OR HER OWN TAX ADVISOR CONCERNING THE POSSIBLE IMPACT OF STATE TAXES.**

## TRANSACTIONS WITH RELATED PERSONS AND CONFLICTS OF INTEREST

From time to time the Company may engage in transactions with related persons. Related persons are defined as any director or officer of the Company; any person who is the beneficial owner of twenty (20%) percent or more of the Company's outstanding voting equity securities, calculated on the basis of voting power; any promoter of the Company; any immediate family member of any of the foregoing persons or an entity controlled by any such person or persons. Additionally, the Company will disclose here any transaction, whether historical or contemplated, where the Company was or is to be a party and the amount involved exceeds five percent (5%) of the aggregate amount of capital raised by the issuer in reliance on section 4(a)(6) , including the Target Offering Amount of this Offering, and the counter party is either (i) Any director or officer of the issuer; (ii) Any person who is, as of the most recent practicable date but no earlier than 120 days prior to the date the offering statement or report is filed, the beneficial owner of 20 percent or more of the issuer's outstanding voting equity securities, calculated on the basis of voting power; (iii) If the issuer was incorporated or organized within the past three years, any promoter of the issuer; or (iv) Any member of the family of any of the foregoing persons, which includes a child, stepchild, grandchild, parent, stepparent, grandparent, spouse or spousal equivalent, sibling, mother-in-law, father-in-law, son-in-law, daughter-in-law, brother-in-law, or sister-in-law, and shall include adoptive relationships. The term *spousal equivalent* means a cohabitant occupying a relationship generally equivalent to that of a spouse.

The Company has not conducted any transactions with related persons.

## **EXHIBIT B**

### *Disclaimers*

THERE ARE SIGNIFICANT RISKS AND UNCERTAINTIES ASSOCIATED WITH AN INVESTMENT IN THE COMPANY AND THE SECURITIES. THE SECURITIES OFFERED HEREBY ARE NOT PUBLICLY TRADED AND ARE SUBJECT TO TRANSFER RESTRICTIONS. THERE IS NO PUBLIC MARKET FOR THE SECURITIES AND ONE MAY NEVER DEVELOP. AN INVESTMENT IN THE COMPANY IS HIGHLY SPECULATIVE. THE SECURITIES SHOULD NOT BE PURCHASED BY ANYONE WHO CANNOT BEAR THE FINANCIAL RISK OF THIS INVESTMENT FOR AN INDEFINITE PERIOD OF TIME AND WHO CANNOT AFFORD THE LOSS OF THEIR ENTIRE INVESTMENT. SEE THE SECTION OF THIS FORM C ENTITLED "RISK FACTORS."

THESE SECURITIES INVOLVE A HIGH DEGREE OF RISK THAT MAY NOT BE APPROPRIATE FOR ALL INVESTORS.

THIS FORM C DOES NOT CONSTITUTE AN OFFER IN ANY JURISDICTION IN WHICH AN OFFER IS NOT PERMITTED.

PRIOR TO CONSUMMATION OF THE PURCHASE AND SALE OF ANY SECURITY THE COMPANY WILL AFFORD PROSPECTIVE INVESTORS AN OPPORTUNITY TO ASK QUESTIONS OF AND RECEIVE ANSWERS FROM THE COMPANY AND ITS MANAGEMENT CONCERNING THE TERMS AND CONDITIONS OF THIS OFFERING AND THE COMPANY. NO SOURCE OTHER THAN THE INTERMEDIARY HAS BEEN AUTHORIZED TO GIVE ANY INFORMATION OR MAKE ANY REPRESENTATIONS OTHER THAN THOSE CONTAINED IN THIS FORM C, AND IF GIVEN OR MADE BY ANY OTHER SUCH PERSON OR ENTITY, SUCH INFORMATION MUST NOT BE RELIED ON AS HAVING BEEN AUTHORIZED BY THE COMPANY.

PROSPECTIVE INVESTORS ARE NOT TO CONSTRUE THE CONTENTS OF THIS FORM C AS LEGAL, ACCOUNTING OR TAX ADVICE OR AS INFORMATION NECESSARILY APPLICABLE TO EACH PROSPECTIVE INVESTOR'S PARTICULAR FINANCIAL SITUATION. EACH INVESTOR SHOULD CONSULT HIS OR HER OWN FINANCIAL ADVISER, COUNSEL AND ACCOUNTANT AS TO LEGAL, TAX AND RELATED MATTERS CONCERNING HIS OR HER INVESTMENT.

THE SECURITIES OFFERED HEREBY WILL HAVE TRANSFER RESTRICTIONS. NO SECURITIES MAY BE PLEDGED, TRANSFERRED, RESOLD OR OTHERWISE DISPOSED OF BY ANY INVESTOR EXCEPT PURSUANT TO RULE 501 OF REGULATION CF. INVESTORS SHOULD BE AWARE THAT THEY WILL BE REQUIRED TO BEAR THE FINANCIAL RISKS OF THIS INVESTMENT FOR AN INDEFINITE PERIOD OF TIME.

### **NASAA UNIFORM LEGEND**

IN MAKING AN INVESTMENT DECISION INVESTORS MUST RELY ON THEIR OWN EXAMINATION OF THE PERSON OR ENTITY CREATING THE SECURITIES AND THE TERMS OF THE OFFERING, INCLUDING THE MERITS AND RISKS INVOLVED.

THESE SECURITIES HAVE NOT BEEN RECOMMENDED BY ANY FEDERAL OR STATE SECURITIES COMMISSION OR REGULATORY AUTHORITY. FURTHERMORE, THE FOREGOING AUTHORITIES HAVE NOT CONFIRMED THE ACCURACY OR DETERMINED THE ADEQUACY OF THIS DOCUMENT. ANY REPRESENTATION TO THE CONTRARY IS A CRIMINAL OFFENSE.

## **SPECIAL NOTICE TO FOREIGN INVESTORS**

IF THE INVESTOR LIVES OUTSIDE THE UNITED STATES, IT IS THE INVESTOR'S RESPONSIBILITY TO FULLY OBSERVE THE LAWS OF ANY RELEVANT TERRITORY OR JURISDICTION OUTSIDE THE UNITED STATES IN CONNECTION WITH ANY PURCHASE OF THE SECURITIES, INCLUDING OBTAINING REQUIRED GOVERNMENTAL OR OTHER CONSENTS OR OBSERVING ANY OTHER REQUIRED LEGAL OR OTHER FORMALITIES. THE COMPANY RESERVES THE RIGHT TO DENY THE PURCHASE OF THE SECURITIES BY ANY FOREIGN INVESTOR.

## **NOTICE REGARDING THE ESCROW AGENT**

PRIME TRUST LLC (THE "*ESCROW AGENT*") SERVICING THE OFFERING, HAS NOT INVESTIGATED THE DESIRABILITY OR ADVISABILITY OF AN INVESTMENT IN THIS OFFERING OR THE SECURITIES OFFERED HEREIN. THE ESCROW AGENT MAKES NO REPRESENTATIONS, WARRANTIES, ENDORSEMENTS, OR JUDGEMENT ON THE MERITS OF THE OFFERING OR THE SECURITIES OFFERED HEREIN. THE ESCROW AGENT'S CONNECTION TO THE OFFERING IS SOLELY FOR THE LIMITED PURPOSES OF ACTING AS A SERVICE PROVIDER.

## **Forward Looking Statement Disclosure**

This Form C and any documents incorporated by reference herein or therein contain forward-looking statements and are subject to risks and uncertainties. All statements other than statements of historical fact or relating to present facts or current conditions included in this Form C are forward-looking statements. Forward-looking statements give the Company's current reasonable expectations and projections relating to its financial condition, results of operations, plans, objectives, future performance and business. You can identify forward-looking statements by the fact that they do not relate strictly to historical or current facts. These statements may include words such as "anticipate," "estimate," "expect," "project," "plan," "intend," "believe," "may," "should," "can have," "likely" and other words and terms of similar meaning in connection with any discussion of the timing or nature of future operating or financial performance or other events.

The forward-looking statements contained in this Form C and any documents incorporated by reference herein or therein are based on reasonable assumptions the Company has made in light of its industry experience, perceptions of historical trends, current conditions, expected future developments and other factors it believes are appropriate under the circumstances. As you read and consider this Form C, you should understand that these statements are not guarantees of performance or results. They involve risks, uncertainties (many of which are beyond the Company's control) and assumptions. Although the Company believes that these forward-looking statements are based on reasonable assumptions, you should be aware that many factors could affect its actual operating and financial performance and cause its performance to differ materially from the performance anticipated in the forward-looking statements. Should one or more of these risks or uncertainties materialize, or should any of these assumptions prove incorrect or change, the Company's actual operating and financial performance may vary in material respects from the performance projected in these forward-looking statements.

Any forward-looking statement made by the Company in this Form C or any documents incorporated by reference herein or therein speaks only as of the date of this Form C. Factors or events that could cause the Company's actual operating and financial performance to differ may emerge from time to time, and it is not possible for the Company to predict all of them. The Company undertakes no obligation to update any forward-looking statement, whether as a result of new information, future developments or otherwise, except as may be required by law.

***Disclaimer of Television, Radio, Podcast and Streaming Presentation***

The Company's officers may participate in the filming or recording of a various media and in the course of the filming, may present certain business information to the investor panel appearing on the show (the "**Presentation**"). The Company will not pass upon the merits of, certify, approve, or otherwise authorize the statements made in the Presentation. The Presentation commentary being made should not be viewed as superior or a substitute for the disclosures made in this Form-C. Accordingly, the statements made in the Presentation, unless reiterated in the Offering materials provided herein, should not be applied to the Company's business and operations as of the date of this offering. Moreover, the Presentation may involve several statements constituting puffery, that is, exaggerations not to be taken literally or otherwise as indication of factual data or historical or future performance.

**EXHIBIT C**  
*Financials*

MANTA BIOFUEL, INC.  
Unaudited Financial Statements for the  
Years Ending December 31, 2019 and 2018

**MANTA BIOFUEL, INC.**  
**BALANCE SHEET**  
**As of December 31, 2019 and 2018**  
**(Unaudited)**

ASSETS	2019	2018
Current Assets		
Cash and cash equivalents	\$44,174	\$262,089
Grants receivable	\$312,123	\$286,982
	<hr/>	<hr/>
Total Current Assets	356,297	549,071
Fixed Assets		
Equipment	55,293	6,110
Accumulated depreciation	(12,713)	(3,666)
	<hr/>	<hr/>
Fixed assets, net	42,580	2,444
Intangible Assets		
Patents	27,531	2,634
Accumulated amortization	(1,381)	(91)
	<hr/>	<hr/>
Intangible assets, net	26,150	2,543
Security deposits	12,000	12,000
	<hr/>	<hr/>
Total Assets	<u>\$437,027</u>	<u>\$566,058</u>
 LIABILITIES AND STOCKHOLDERS' EQUITY		
Current Liabilities		
Accounts payable	\$404	\$379
Accrued expenses	4,298	3,053
Related party advances	1,500	1,500
Accrued interest	102,770	64,270
Convertible notes	150,000	150,000
	<hr/>	<hr/>
Total Current Liabilities	258,971	219,202
Long Term Liabilities		
Convertible notes	350,000	350,000
	<hr/>	<hr/>
Total Liabilities	<u>608,971</u>	<u>569,202</u>
 STOCKHOLDERS' EQUITY		
Common stock; \$0.0001 par value, 10,000,000 shares authorized 1,800,000 shares issued and outstanding as of December 31, 2019 and 2018	180	180
Additional paid-in capital	11,443	11,443
Share-based compensation	1,121	0
Retained earnings (accumulated deficit)	(184,689)	(14,767)
	<hr/>	<hr/>
Total Stockholders' Equity	<u>(171,945)</u>	<u>(3,144)</u>
Total Liabilities and Stockholders' Equity	<u>\$437,027</u>	<u>\$566,058</u>

**MANTA BIOFUEL, INC.**  
**STATEMENT OF OPERATIONS**  
**For Years Ending December 31, 2019 and 2018**  
**(Unaudited)**

	2019	2018
Revenues	\$ -	\$ 113
Cost of revenues	0	1,790
Gross profit (loss)	0	(1,677)
Operating expenses		
General and administrative	506,864	471,068
Research and development	94,220	93,167
Rent	49,765	33,181
Advertising and marketing	236	1,445
Depreciation and amortization	10,337	1,313
Total operating expenses	661,422	600,174
Net Operating Income (Loss)	(661,422)	(601,851)
Other Income (Expense)		
Grant income	530,000	500,000
Interest expense	(38,500)	(24,527)
Net Income (Loss)	\$ (169,922)	\$ (126,378)

**MANTA BIOFUEL, INC.**  
**STATEMENT OF STOCKHOLDERS' EQUITY**  
**For Years Ending December 31, 2019 and 2018**  
(Unaudited)

	Common Stock		Additional Paid-In Capital	Share-Based Compensation	Members' Equity	Retained Earnings (Accumulated Deficit)	Total Stockholders' Equity
	Shares	Par Value					
Balance as of January 1, 2018	0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 111,611	\$ 111,611
Member contributions	0	0	0	0	11,623	0	11,623
Conversion to corporation	1,800,000	180	11,443	0	(11,623)	0	0
Net Income (Loss)	0	0	0	0	0	(126,378)	(126,378)
Balance as of December 31, 2018	1,800,000	180	11,443	0	0	(14,767)	(3,144)
Share-based compensation	0	0	0	1,121	0	0	1,121
Net Income (Loss)	0	0	0	0	0	(169,922)	(169,922)
Balance as of December 31, 2019	1,800,000	\$ 180	\$ 11,443	\$ 1,121	\$ 0	\$ (184,689)	\$ (171,945)

**MANTA BIOFUEL, INC.**  
**STATEMENT OF CASH FLOWS**  
**For Years Ending December 31, 2019 and 2018**  
**(Unaudited)**

	<b>2019</b>	<b>2018</b>
<b>Cash Flows from Operating Activities</b>		
Net Income (Loss)	(\$169,922)	(\$126,378)
Adjustments to reconcile net income (loss) to net cash provided by operations:		
Depreciation and amortization	10,337	1,313
Accrued interest on convertible notes	38,500	24,527
Share based compensation vested	1,121	0
Changes in operating assets and liabilities:		
(Increase) Decrease in grants receivable	(25,141)	78,996
Increase (Decrease) in accounts payable	24	143
Increase (Decrease) in accrued expenses	1,245	3,053
	(143,836)	(18,346)
Net cash used in operating activities	(143,836)	(18,346)
<b>Cash Flows from Investing Activities</b>		
Purchase of equipment	(49,183)	0
Payments for patents	(24,897)	(2,634)
	(74,080)	(2,634)
Net cash used in investing activities	(74,080)	(2,634)
<b>Cash Flows from Financing Activities</b>		
Issuance of convertible notes	0	250,000
Conversion to corporation	0	11,623
	0	261,623
Net cash provided by financing activities	0	261,623
Net change in cash and cash equivalents	(217,915)	240,643
Cash and cash equivalents at beginning of period	262,089	21,446
Cash and cash equivalents at end of period	\$44,174	\$262,089

**MANTA BIOFUEL, INC.**  
**NOTES TO FINANCIAL STATEMENTS**  
**AS OF DECEMBER 31, 2019**

**NOTE 1 – NATURE OF OPERATIONS**

Manta Biofuel, Inc., (which may be referred to as the “Company”, “we,” “us,” or “our”) was converted from Manta Biofuel LLC, a Maryland limited liability company formed on August 4, 2014, into a Delaware corporation on June 18, 2018. The Company produces cost competitive renewable crude oil from algal blooms using patented magnetic harvesting technology and low-cost conversion technology. The Company’s headquarters are in Owings Mills, Maryland. The company began operations in 2014.

Since Inception, the Company has relied on the issuance of convertible notes (see Note 6) and the acceptance of grants to fund its operations. As of December 31, 2019, the Company had an accumulated deficit and will likely incur additional losses prior to generating and maintaining positive retained earnings. These matters raise substantial concern about the Company’s ability to continue as a going concern (see Note 12). During the next twelve months, the Company intends to fund its operations with funding from a crowdfunding campaign (see Note 13) and funds from revenue producing activities, if and when such can be realized. If the Company cannot secure additional short-term capital, it may cease operations. These financial statements and related notes thereto do not include any adjustments that might result from these uncertainties.

**NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

**Basis of Presentation**

The accounting and reporting policies of the Company conform to accounting principles generally accepted in the United States of America ("US GAAP"). The accompanying unaudited financial statements do not include all the information and notes required by GAAP for complete financial statements. In the opinion of management, all adjustments considered necessary for the fair presentation of the unaudited financial statements for the years presented have been included.

**Use of Estimates**

The preparation of financial statements in conformity with accounting principles generally accepted in the United States requires management to make certain estimates and assumptions that affect the amounts reported in the financial statements and footnotes thereto. Actual results could materially differ from these estimates. It is reasonably possible that changes in estimates will occur in the near term.

Significant estimates inherent in the preparation of the accompanying financial statements include valuation of provision for refunds and chargebacks, equity transactions and contingencies.

**Risks and Uncertainties**

The Company has a limited operating history. The Company's business and operations are sensitive to general business and economic conditions in the United States. A host of factors beyond the Company's control could cause fluctuations in these conditions. Adverse conditions may include recession, downturn or otherwise, local competition or changes in consumer taste. These adverse conditions could affect the Company's financial condition and the results of its operations.

**Concentration of Credit Risk**

The Company maintains its cash with a major financial institution located in the United States of America, which it believes to be credit worthy. The Federal Deposit Insurance Corporation insures balances up to \$250,000. At times, the Company may maintain balances in excess of the federally insured limits.

## Cash and Cash Equivalents

The Company considers short-term, highly liquid investment with original maturities of three months or less at the time of purchase to be cash equivalents. Cash consists of funds held in the Company's checking account. As of December 31, 2019 and 2018, the Company had \$44,174 and \$262,089 of cash on hand, respectively.

## Intangible Assets

Intangible assets with a finite life consist of patents and are carried at cost less accumulated amortization. The Company amortizes the cost of identifiable intangible assets on a straight-line basis over the expected period of benefit, which is 15 years for the patents.

## Fixed Assets

Property and equipment are recorded at cost. Expenditures for renewals and improvements that significantly add to the productive capacity or extend the useful life of an asset are capitalized. Expenditures for maintenance and repairs are charged to expense. When equipment is retired or sold, the cost and related accumulated depreciation are eliminated from the accounts and the resultant gain or loss is reflected in income. In accordance with Financial Accounting Standards Board ("FASB") Accounting Standards Codification ("ASC") 350-40, Accounting for Costs of Computer Software Developed or Obtained for Internal Use, the Company has capitalized external direct costs of material and services developed or obtained for software development projects. Amortization for each software project begins when the computer software is ready for its intended use.

Depreciation is provided using the straight-line method, based on useful lives of the assets which is 5 years for equipment.

The Company reviews the carrying value of property and equipment for impairment whenever events and circumstances indicate that the carrying value of an asset may not be recoverable from the estimated future cash flows expected to result from its use and eventual disposition. In cases where undiscounted expected future cash flows are less than the carrying value, an impairment loss is recognized equal to an amount by which the carrying value exceeds the fair value of assets. The factors considered by management in performing this assessment include current operating results, trends and prospects, the manner in which the property is used, and the effects of obsolescence, demand, competition, and other economic factors. Based on this assessment there was no impairment for December 31, 2019.

## Fair Value Measurements

Generally accepted accounting principles define fair value as the price that would be received to sell an asset or be paid to transfer a liability in an orderly transaction between market participants at the measurement date (exit price) and such principles also establish a fair value hierarchy that prioritizes the inputs used to measure fair value using the following definitions (from highest to lowest priority):

- Level 1 – Unadjusted quoted prices in active markets that are accessible at the measurement date for identical, unrestricted assets or liabilities.
- Level 2 – Observable inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly, including quoted prices for similar assets and liabilities in active markets; quoted prices for identical or similar assets and liabilities in markets that are not active; or other inputs that are observable or can be corroborated by observable market data by correlation or other means.
- Level 3 – Prices or valuation techniques requiring inputs that are both significant to the fair value measurement and unobservable.

## Income Taxes

Income taxes are provided for the tax effects of transactions reporting in the financial statements and consist of taxes currently due plus deferred taxes related primarily to differences between the basis of receivables, property and equipment, intangible assets, and accrued expenses for financial and income tax reporting. The deferred tax assets and liabilities represent the future tax return consequences of those differences, which will either be taxable or deductible when the assets and liabilities are recovered or settled. Deferred tax assets are reduced by a valuation allowance when, in the opinion of management, it is more likely than not that some portion or all of the deferred tax assets will not be realized.

There is no income tax provision for the Company for the year ending December 31, 2019 as it incurred a taxable loss. In addition, there is a 100% valuation allowance against the net operating losses generated by the Company at December 31, 2019. The Company is taxed as a "C" Corporation.

The Company evaluates its tax positions that have been taken or are expected to be taken on income tax returns to determine if an accrual is necessary for uncertain tax positions. As of December 31, 2019, the unrecognized tax benefits accrual was zero. The Company will recognize future accrued interest and penalties related to unrecognized tax benefits in income tax expense if incurred.

## Revenue Recognition

Effective January 1, 2019, the Company adopted Accounting Standards Codification 606, Revenue from Contracts with Customers ("ASC 606"). Revenue is recognized when performance obligations under the terms of the contracts with our customers are satisfied. Prior to the adoption of ASC 606, we recognized revenue when persuasive evidence of an arrangement existed, delivery of products had occurred, the sales price was fixed or determinable and collectability was reasonably assured. The Company generates revenue by selling crude oil. The Company's payments are generally collected upfront. For years ending December 31, 2019 and 2018 the Company recognized \$0 and \$113 in revenue, respectively.

## Other Income

The Company has received payments from government entities in the form of government grants. Government grants are recognized on the income statement in other income. For years ending December 31, 2019 and 2018 the Company recognized \$530,000 and \$500,000 in grant income, respectively.

## Accounts Receivable

Trade receivables due from customers are uncollateralized customer obligations due under normal trade terms requiring payment within 30 days from the invoice date. Trade receivables are stated at the amount billed to the customer. Payments of trade receivables are allocated to the specific invoices identified on the customer's remittance advice or, if unspecified, are applied to the earliest unpaid invoices. As of December 31, 2019 and 2018, the company had no accounts receivable.

The Company estimates an allowance for doubtful accounts based upon an evaluation of the current status of receivables, historical experience, and other factors as necessary. It is reasonably possible that the Company's estimate of the allowance for doubtful accounts will change.

## Grants Receivable

Grants receivable due from governments are uncollateralized government obligations due under agreed upon grant amounts. The grant amount is agreed upon at the time of the grant, and the disbursements are made over a period of time. As of December 31, 2019 and 2018, the Company had \$312,123 and \$286,982 in grants receivable, respectively.

## Share-Based Compensation

Share-based compensation expense reflects the fair value of stock-based awards measured at the grant date and recognized over the relevant vesting period. The Company estimates the fair value of each stock-based award on the measurement date using the Black-Scholes option valuation model which incorporates assumptions as to stock price volatility, the expected life of the options, risk-free interest rate and dividend yield.

## Advertising

The Company expenses advertising costs as they are incurred.

## Recent Accounting Pronouncements

In February 2019, FASB issued ASU No. 2016-02, Leases, that requires organizations that lease assets, referred to as "lessees", to recognize on the balance sheet the assets and liabilities for the rights and obligations created by those leases with lease terms of more than 12 months. ASU 2019-02 will also require disclosures to help investors and other financial statement users better understand the amount, timing, and uncertainty of cash flows arising from leases and will include qualitative and quantitative requirements. The new standard for nonpublic entities will be effective for fiscal years beginning after December 15, 2020, and interim periods within fiscal years beginning after December 15, 2021, and early application is permitted. We are currently evaluating the effect that the updated standard will have on the financial statements and related disclosures.

In June 2018, FASB amended ASU No. 2018-07, Compensation – Stock Compensation, to expand the scope of Topic 718, Compensation – Stock Compensation, to include share-based payment transactions for acquiring goods and services from nonemployees. The new standard for nonpublic entities will be effective for fiscal years beginning after December 15, 2019, and interim periods within fiscal years beginning after December 15, 2020, and early application is permitted. We are currently evaluating the effect that the updated standard will have on the financial statements and related disclosures.

In August 2018, amendments to existing accounting guidance were issued through Accounting Standards Update 2018-15 to clarify the accounting for implementation costs for cloud computing arrangements. The amendments specify that existing guidance for capitalizing implementation costs incurred to develop or obtain internal-use software also applies to implementation costs incurred in a hosting arrangement that is a service contract. The guidance is effective for fiscal years beginning after December 15, 2020, and interim periods within fiscal years beginning after December 15, 2021, and early application is permitted. We are currently evaluating the effect that the updated standard will have on the financial statements and related disclosures.

The FASB issues ASUs to amend the authoritative literature in ASC. There have been a number of ASUs to date, including those above, that amend the original text of ASC. Management believes that those issued to date either (i) provide supplemental guidance, (ii) are technical corrections, (iii) are not applicable to us or (iv) are not expected to have a significant impact on our financial statements.

## NOTE 3 – FIXED ASSETS

Fixed Assets consist of equipment. As of December 31, 2019 and 2018, the Company had \$42,580 and \$2,444 in net fixed assets. The following table shows the details of the fixed assets.

Fixed Assets	<b>2019</b>	<b>2018</b>
Equipment	\$ 55,293	\$ 6,110
Less accumulated depreciation	<u>(12,713)</u>	<u>(3,666)</u>
Fixed Assets, net	<u>\$ 42,580</u>	<u>\$ 2,444</u>

#### NOTE 4 – INTANGIBLE ASSETS

Intangible Assets consist of patents. As of December 31, 2019 and 2018, the Company had \$26,150 and \$2,543 in net intangible assets. The following table shows the details of the intangible assets.

Intangible Assets	2019	2018
Patents	\$ 27,531	\$ 2,634
Less accumulated amortization	<u>(1,381)</u>	<u>(91)</u>
Intangible Assets, net	<u>\$ 26,150</u>	<u>\$ 2,543</u>

#### NOTE 5 – RELATED PARTY

From time to time the Company taxes advances from a shareholder. As of December 31, 2019 and 2018, the balance of the advances from related parties was \$1,500 and \$1,500, respectively. These advances have no interest rate or specified maturity date.

#### NOTE 6 – CONVERTIBLE NOTES PAYABLE

In 2015 the Company issued \$150,000 of 7% unsecured convertible notes (the “2015 Notes”) due June 15, 2018 (“2015 Notes Maturity Date”). The 2015 Notes are due on the 2015 Notes Maturity Date with accrued interest if the notes do not convert prior to or at the maturity date.

The 2015 Notes are convertible into common stock at the holder’s request on the completion of an equity offering of \$150,000 or more (“2015 Qualified Financing”), or at the 2015 Notes Maturity Date. The conversion price in a 2015 Qualified Financing is the lowest effective per unit price paid by any holders of securities in the 2015 Qualified Financing. The conversion price at the 2015 Notes Maturity Date is \$0.37 per share. As of September 29, 2020, the 2015 Notes are past due and have not yet been extended.

In 2016 the Company issued \$100,000 of 8% unsecured convertible notes (the “2016 Notes”) due May 20, 2021 (“2016 Notes Maturity Date”). The 2016 Notes are due on the 2016 Notes Maturity date with accrued interest if the notes do not convert prior to or at the maturity date.

The 2016 Notes are convertible into common stock at the holder’s request on the completion of an equity offering of \$500,000 or more (“2016 Qualified Financing”), or at the 2016 Notes Maturity Date. The conversion price in a 2016 Qualified Financing is the same price, with the same terms and conditions, as the securities acquired in the 2016 Qualified Financing.

In 2018 the Company issued \$250,000 of 8% unsecured convertible notes (the “2018 Notes”) due September 12, 2023 (“2018 Notes Maturity Date”). The 2018 Notes are due on the 2018 Notes Maturity date with accrued interest if the notes do not convert prior to or at the maturity date.

The 2018 Notes are convertible into common stock at the holder’s request on the completion of an equity offering of at least \$250,000 (“2018 Qualified Financing”), or at the 2018 Notes Maturity Date. The conversion price in a 2018 Qualified Financing is the same price, with the same terms and conditions, as the securities acquired in the 2018 Qualified Financing.

Future maturities of the convertible notes are as follows:

Years Ending December 31,	Amount
2020	\$ 150,000
2021	100,000
2022	0

	2023	<u>250,000</u>
Total		<u>\$ 500,000</u>

#### NOTE 7 – INCOME TAX PROVISION

The Company has filed its income tax return for the period ended December 31, 2019, which will remain subject to examination by the Internal Revenue Service under the statute of limitations for a period of three years from the date it is filed.

Since the passage of the Tax Cuts and Jobs Act of 2017 (“TJCA”), net operating losses can be carried forward indefinitely. The Federal net operating loss carryforward as of December 31, 2019 totaled approximately \$200,000. Net operating loss carryforwards for state income tax purposes approximate those available for Federal income tax purposes.

#### NOTE 8 – STOCKHOLDERS’ EQUITY

##### Common Stock

As of December 31, 2019, the Company had authorized 10,000,000 shares of common stock, par value \$0.0001. As of December 31, 2019 and 2018, the Company had 1,800,000 shares of common stock issued and outstanding.

#### NOTE 9 – SHARE-BASED COMPENSATION

The Company has a 2019 share-based compensation plan (the “2019 Plan”) which permits the grant or option of shares to its employees for up to 200,000 shares of common stock. The Company believes that such awards will help the Company attract, retain and motivate its management and other persons, including officers, directors, key employees and certain consultants, will encourage and reward such persons’ contributions to the performance of the Company and will align their interests with the interests of the Company’s stockholders.

During 2019, the Company issued 63,537 stock options for common stock with an exercise price of \$0.34 per share that vest over eighteen months to four years and expire in ten years. As of December 31, 2019, 19,873 stock options had vested. Options convert into shares of common stock. There was nominal fair value associated with the issuance of these options. The fair value of each option award is estimated on the date of grant using a Black Scholes option-pricing model. The company uses the average volatility of peer companies to estimate expected volatility. The Company uses the average of the vesting and term of the option to estimate the expected term. The risk-free rate is based on the U.S. Treasury yield curve in effect at the time of grant. Forfeitures are accounted for as they occur. As of December 31, 2019, no stock options were cancelled due to forfeitures. The expected dividend yield is zero based on the Company not anticipating to pay dividends in the foreseeable future. Below are the Black Scholes factors utilized by management:

Exercise price	\$ 0.34
Fair value share price	\$ 0.34
Expected volatility	40.0%
Expected term	1.00 years
Expected dividend rate	0.00%
Risk-free rate	1.73%
Fair value per share option	\$ 0.06

#### NOTE 10 – LEASES

The Company leases office space under a long-term lease. The lease expires on April 30, 2022. Future minimum lease payments are as follows:

Years Ending December 31,	Lease
2020	\$ 53,856

	2021	55,472
	2022	<u>18,672</u>
Total		<u>\$ 128,000</u>

Total lease expense for the years ended December 31, 2019 and 2018 totaled \$49,765 and \$33,181, respectively.

#### NOTE 11 – COMMITMENTS AND CONTINGENCIES

The Company is not currently involved with and does not know of any pending or threatening litigation against the Company.

#### NOTE 12 – GOING CONCERN

These financial statements are prepared on a going concern basis. The Company began operation in 2014 and incurred a loss since inception. The Company's ability to continue is dependent upon management's plan to raise additional funds and achieve profitable operations. The financial statements do not include any adjustments that might be necessary if the Company is not able to continue as a going concern.

#### NOTE 13 – SUBSEQUENT EVENTS

##### Forfeiture of Options

In January 2020, 20,737 options granted under the 2019 Plan were cancelled due to forfeiture, 0 of which had vested as of December 31, 2019. In September 2020, 14,220 options granted under the 2019 Plan were cancelled due to forfeiture, 6,337 of which had vested as of December 31, 2019.

##### Crowdfunded Offering

The Company is offering (the "Crowdfunded Offering") up to \$1,070,000 in Simple Agreements for Future Equity (SAFEs). The Company is attempting to raise a minimum amount of \$25,000 in this offering and up to \$1,070,000 maximum. The Company must receive commitments from investors totaling the minimum amount by the offering deadline listed in the Form C, as amended in order to receive any funds.

The Crowdfunded Offering is being made through OpenDeal Portal LLC (the "Intermediary" aka "Republic" or "Republic.co"). The Intermediary will be entitled to receive a 6% commission fee and 2% of the securities issued in this offering.

#### COVID 19

In January 2020, the World Health Organization has declared the outbreak of a novel coronavirus (COVID-19) as a "Public Health Emergency of International Concern," which continues to spread throughout the world and has adversely impacted global commercial activity and contributed to significant declines and volatility in financial markets. The coronavirus outbreak and government responses are creating disruption in global supply chains and adversely impacting many industries. The outbreak could have a continued material adverse impact on economic and market conditions and trigger a period of global economic slowdown. The rapid development and fluidity of this situation precludes any prediction as to the ultimate material adverse impact of the coronavirus outbreak.

Nevertheless, the outbreak presents uncertainty and risk with respect to the Company, its performance, and its financial results.

##### Management's Evaluation

Management has evaluated subsequent events through September 29, 2020, the date the financial statements were available to be issued. Based on this evaluation, no additional material events were identified which require adjustment or disclosure in the financial statements.

**EXHIBIT D**

*Offering Page found on Intermediary's Portal.*



**Company Name** Manta Biofuel

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**Logo**



**Headline** Reinventing crude oil, renewably this time

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**Hero Image**



**Tags** Eco, Renewable energy, B2B

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**Pitch text**

### Summary

- A cost-competitive, renewable replacement for fossil fuel, made from algae
- \$3M raised from U.S. Department of Energy, State of Maryland, and founder
- \$1M in LOIs and initial beta testing complete in a commercial system
- Founder has PhD in biofuels and 15+ years exp. in large scale agriculture
- \$10 billion opportunity with larger \$2T market opportunity

## Problem

# Climate change is causing significant damage to society and the environment



The United States alone consumes nearly 1 billion gallons of fossil fuel every single day, **emitting 300 trillion pounds of CO2 annually**. The effects of climate change will only get worse if we do not act urgently and replace fossil fuels with a sustainable and economically viable alternative.

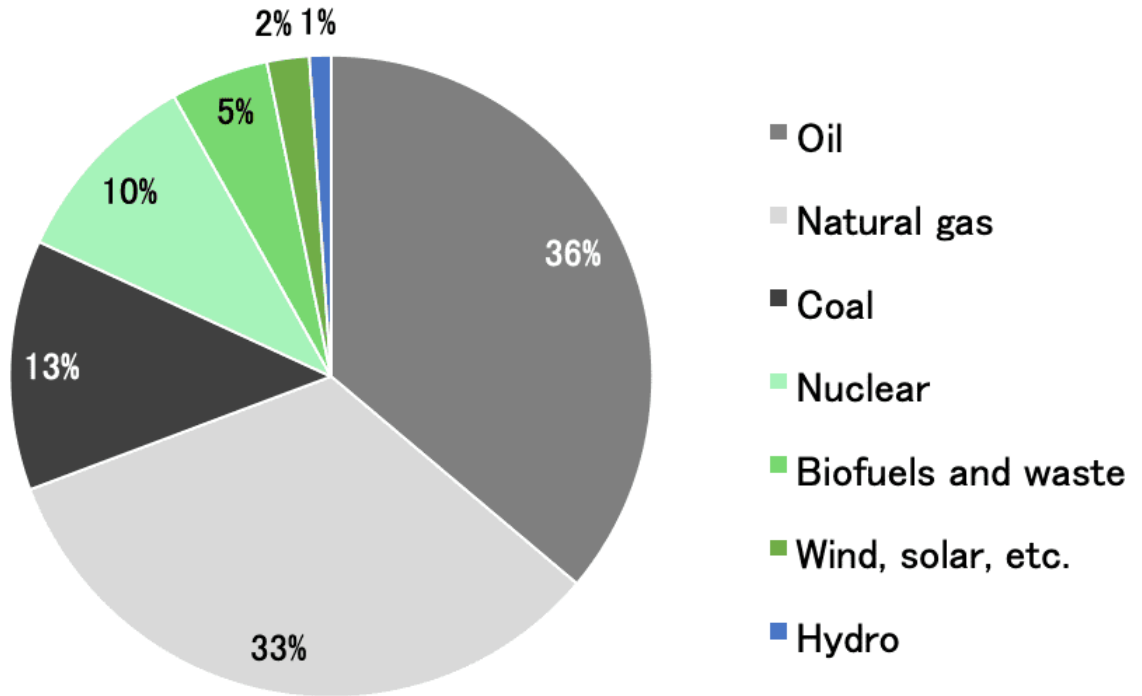
*“EVs excel at short-haul travel. That means they’re great options for personal cars and even medium-duty vehicles, like city buses and garbage trucks. But even if we develop cheap, long-range EVs that are powered by zero-carbon sources, electrification isn’t an option for many types of transportation.”*

*– Bill Gates, Breakthrough Energy Ventures –*



Despite the impressive adoption of electric vehicles, solar and wind, we are still highly dependent on fossil fuels: **over 80% of our energy comes from fossil fuels**, and no electric solutions currently exist for long-distance air travel, shipping, and heavy industry.

# United States Energy Supply By Source



Source: International Energy Agency

## Solution

### Manta Biofuel: producing renewable fuel from algae

We're using algae to make a cost-competitive, renewable replacement for crude oil.

### Algae Biofuel: Key Benefits

- Net negative CO2 emissions
- Direct fossil fuel replacement
- Start-up costs lower than traditional agricultural equipment
- 100+ million acres available in the US

**DEMOCRATIZING RENEWABLE ENERGY PRODUCTION**

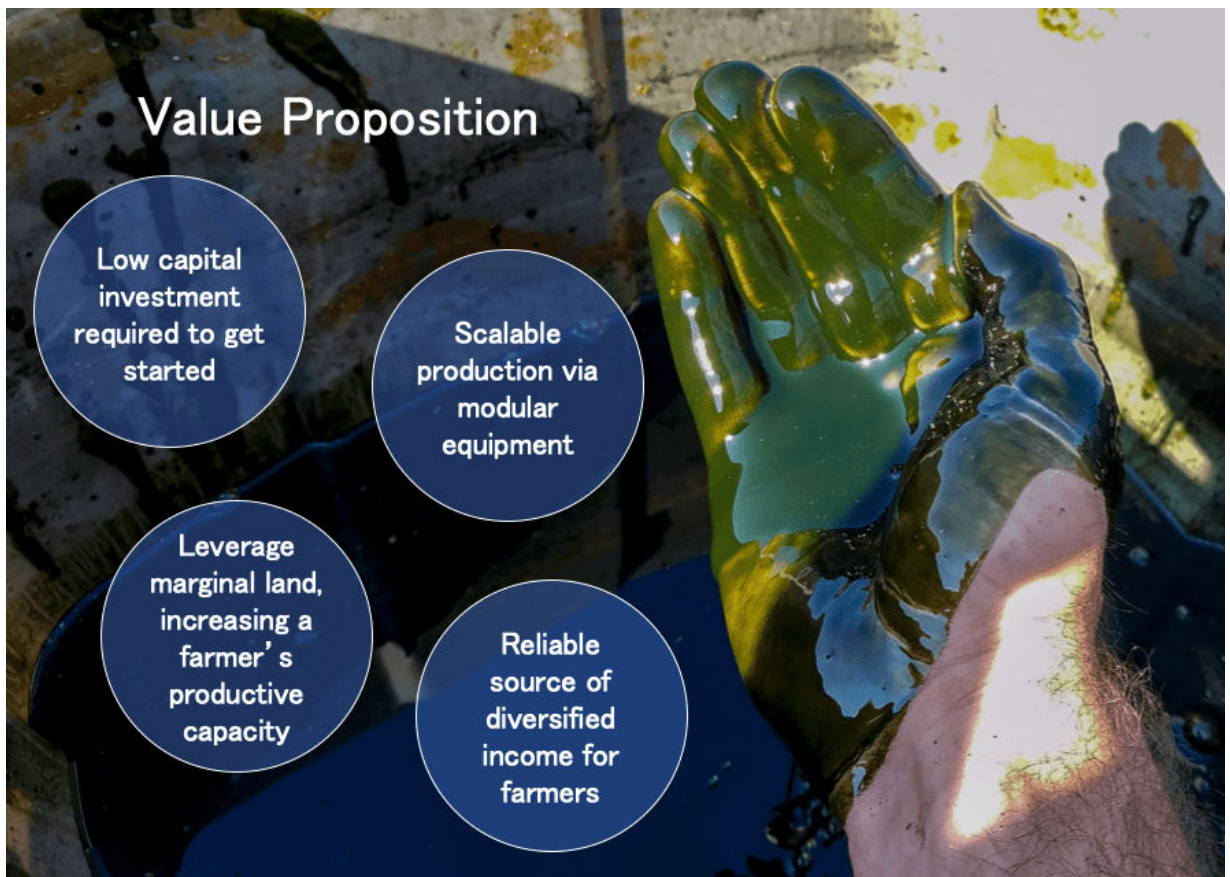
Our approach is radically different. Other companies have failed to produce biofuels cheaply enough because they grow algae in expensive, highly-controlled environments. This approach isn't economic or scalable.

*“The Team has demonstrated that they are capable of growing, harvesting and converting algal biomass into an ASTM certified fuel oil. This is a significant achievement seldom realized by much larger, better funded, companies working in the industry.”*

– Reviewer @ Department of Energy –



At Manta, we're taking inspiration from agriculture to make a system that's scalable, reliable, and cost-effective. Our approach allows us to scale production with independent farmers, democratizing clean energy production. **We're farming algae, instead of manufacturing it.**





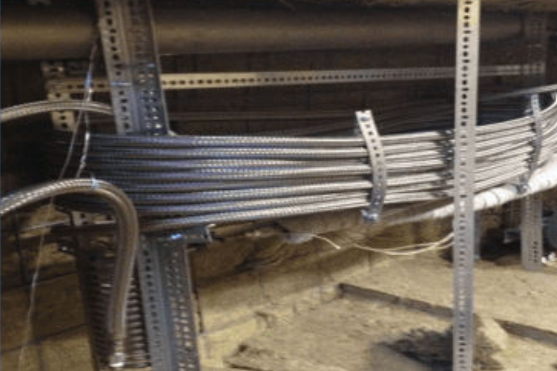
Pictured: concentrated algae after being harvested, and prior to being converted into oil.

## Product

### Re-inventing liquid fuels, renewably this time

Our algae-based oil can be used to make renewable replacements for all of the products that come from fossil fuels such as renewable gasoline, jet fuel, asphalt, bunker fuel, and heating oil.

Over the past 6 years, we have developed our patented, state of the art algae-to-oil production process. **Our biofuel production process has three simple steps: (1) grow, (2) harvest, (3) convert.**

<h2>1. GROW</h2> <p>Our renewable fuel starts with wild algal polycultures grown in open ponds.</p>	
<h2>2. HARVEST</h2> <p>The algae are harvested using our proprietary magnetic harvesting machine.</p>	
<h2>3. CONVERT</h2> <p>After harvest, the algae is converted to oil using our hydrothermal liquefaction reactor.</p>	

At scale, our system will be fully automated, connected to the cloud via IoT sensors, and leverage our patented magnetic nanoparticles shown below to harvest the algae.

The above harvest process has been incorporated into a full scale machine that can continuously harvest over 200,000 gallons of algae per day.

### **Traction**

## **First sale in 2018**

We complete our first sale in 2018 to a Maryland homeowner. Initial results were so successful that the users agreed to permanently switch to Manta Biofuel.



### Significant third-party validation

Since 2016, Manta has won \$2.2 million in non-dilutive grant funding from the Department of Energy. The Department of Energy has an incredibly high bar for technical potential, and represents the gold standard for third-party validation.



# U.S. DEPARTMENT OF ENERGY

In addition, we have been competitively selected into two cleantech accelerators backed by the State of Maryland:



And were finalists in the Department of Energy Clean Energy Challenge:



# U.S. DEPARTMENT OF ENERGY



Extensive testing by Alcor Petrolab has shown our renewable oil to meet all specifications for use as heating oil.



## Customers

### Signed LOIs with University of Maryland

We've secured two letters of intent to sell 240,000 gallons of renewable oil to the University of Maryland and the University of Maryland Center for Environmental Science. **This represents a \$1 million revenue opportunity.** The University of Maryland, like many other higher education institutions, has aggressive climate change goals and serves as the perfect initial customer.

*“Making the switch to Manta’s product is a ‘no brainer’; the fuel will cost the same, can be used in our existing equipment, allows us to meet renewable goals, and generates positive PR.”*

*– Sustainability Department @ Univ. Maryland –*



Building on early interest in our product, we have continued to grow our pipeline to over 50 qualified leads, including Bucknell University and Franklin & Marshall College.

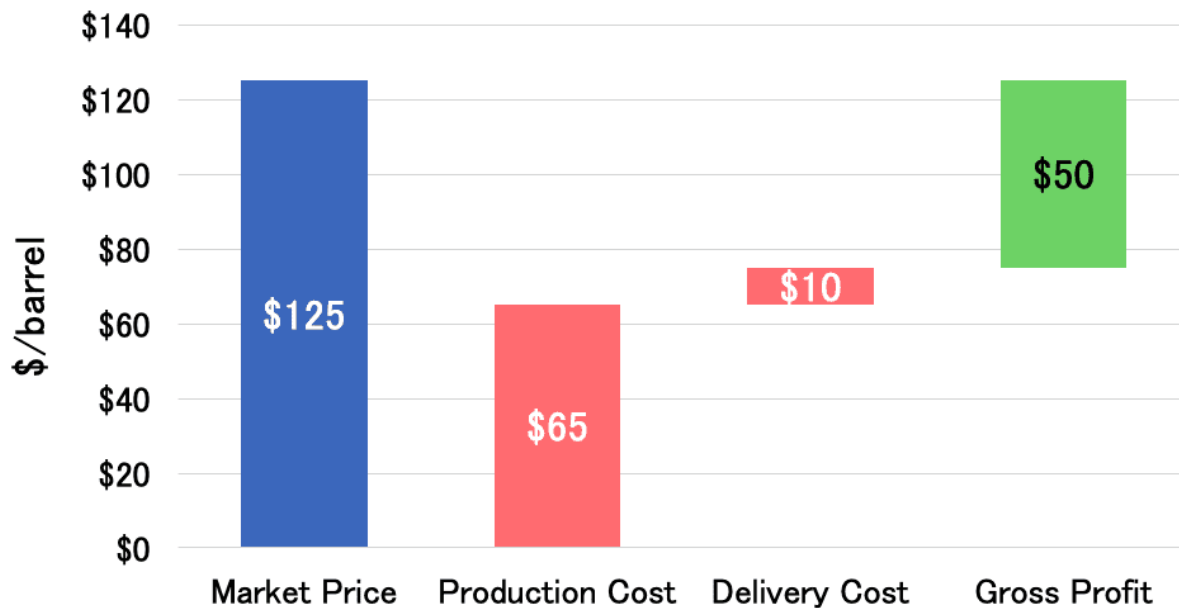
## Business Model

### Staged go-to-market strategy

Initially, we are targeting small, local customers with strong sustainability goals. This includes households and businesses who purchase 100 to 100,000 gallons of heating oil at a time.

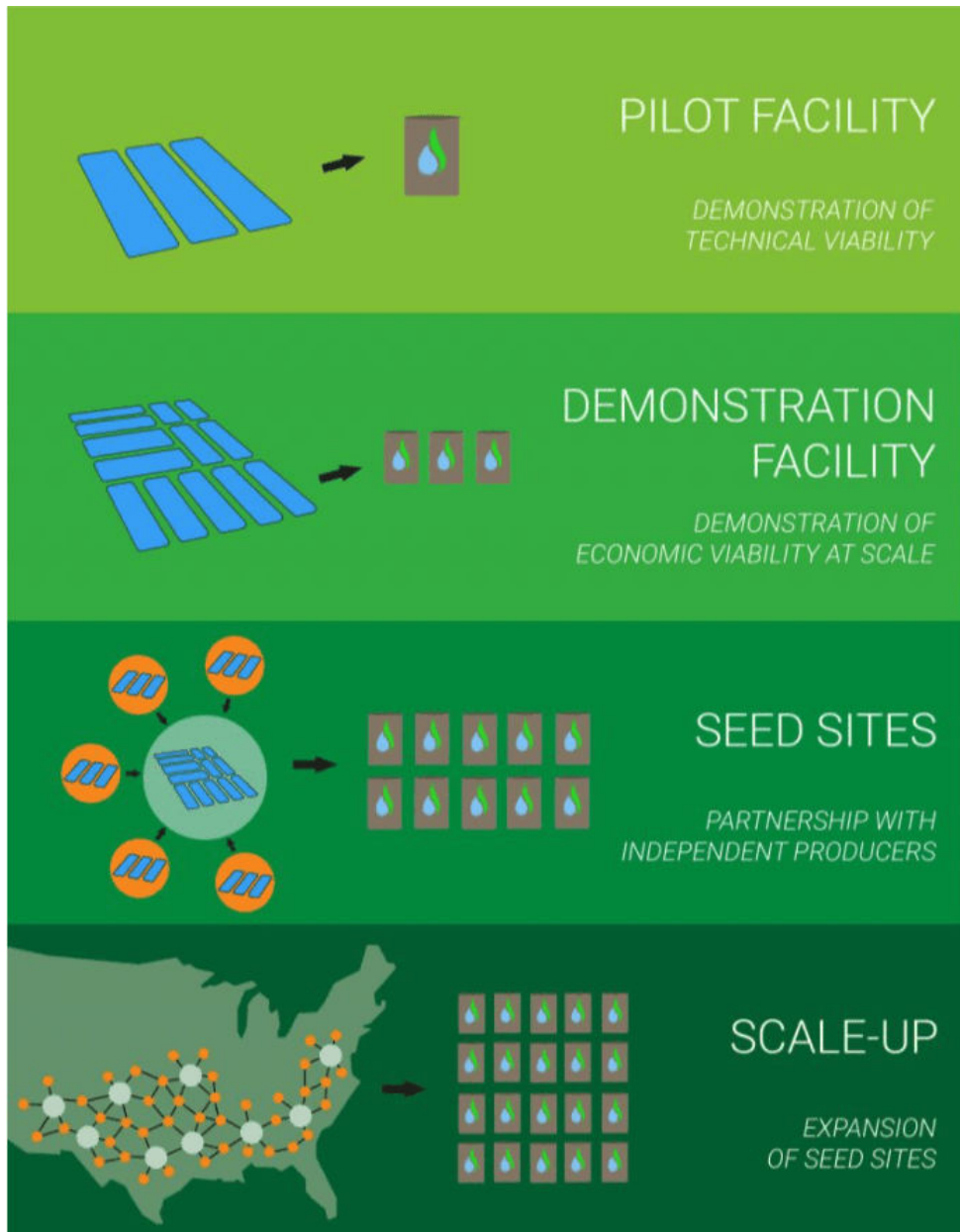
Our first customers are east coast universities who cannot meet their heating and power needs with electric-only solutions like heat pumps.

## Unit Economics: Heating Oil



As production volumes grow, we'll enter larger markets such as marine fuels, heavy industry, and oil refineries. Replacing fossil fuel at the refinery level allows us to decarbonize our economy without trillions of dollars of infrastructure overhaul.


### **Decentralized scale-up plan accelerates revenue growth and democratizes energy production**



**Market**

**\$2 trillion addressable market**

Our unique technology enables us to sell into a variety of markets. We are starting with heating oil, a \$10 billion opportunity.



\$10  
Billion  
TAM

### Heating Oil

- Target customers: universities and homeowners
- US market size: 6 million homes and enterprises
- Average contract value: \$300 – \$300,000/year
- Purchase volumes: 100 – 100,000 gallons

As we scale, we will expand into industrial markets and then crude oil. **Because electric solutions do not exist in all of these markets, renewable crude oil is the only way to fully decarbonize the economy.**

**A container ship consumes 2 million gallons of oil in just one trip from China to the U.S.!** Given the massive growth of e-commerce, this market represents a \$270 billion opportunity and 4% of global oil usage.

**Crude Oil**

- Target customers: refineries, large oil companies
- Global market size: 1.5 trillion gallons/year
- Average price: \$30 – \$70/barrel
- Total CO2 emissions: 15 trillion pounds/year

**\$1.7 Trillion TAM**

**U.S. refineries process 800 million gallons of crude oil per day.** Replacing this with a carbon neutral fuel source is the key to fighting climate change.

**Marine Fuel & Heavy Industry**





- Target customers: shippers and US ports
- Market size: 60 billion gallons of marine oil/year
- Total CO2 emissions: 2 billion pounds/year
- Over 80% of global trade is carried by boat!

**\$270 Billion TAM**

### Competition

## High quality and cost effective

Unlike most of our competitors, our oil is cost competitive with fossil fuels. Other biofuels such as ethanol, biodiesel, and waste cooking grease require extensive subsidies, and are chemically different from fossil fuel, meaning they cannot eliminate fossil fuels from the economy.

	Cost / Barrel	Renewability	Startup Cost	Fuel Quality	Scalability
 Manta	\$	✓✓	\$	✓	✓
Fossil Fuel 	\$	✗	\$ \$	✓	✓
Ethanol 	\$ \$	✓	\$ \$	✗	✓
Biodiesel 	\$ \$ \$	✓	\$ \$	✗	✓

### Vision

## A world powered by algae



Our mission is to commercialize the production of biofuel made from algae, by making it cost-competitive for the first time in history. With our unique and scalable system, we envision a world where our energy sources are sustainable, energy is democratized, and where the planet is preserved for future generations.

Climate change is an enormous problem that many of us feel powerless to stop as individuals. Only with collective action can we hope to make a difference. Platforms like Republic now allow individuals to be part of the larger solution by investing in companies that are making a difference. Your investment in Manta Biofuel is a concrete step to help in the fight against climate change.

## Investors

### Backed by the U.S. Department of Energy

We've raised \$3+ million in funding to date. Most of this has been non-dilutive from 3 rounds of investment from the U.S. Department of Energy. The Department of Energy is highly selective and only about 2% of technologies that apply receive all three rounds of investment. We have also received investment from the State of Maryland.



## Founders

**Ryan Powell, PhD**  
Founder, CEO & CTO



Dr. Ryan Powell leads Manta's operations and brings a unique perspective to the development of algal biofuels. Rare among scientists, Dr. Powell has 15+ years of practical experience in large scale agriculture from working on his family's 2,000-acre grain farm. This experience provides practical judgment on what can and cannot be done

when producing a low cost commodity (such as oil) on large tracts of land. Ryan holds a Ph.D. in algal biofuels from the University of Maryland, and is the inventor of the company's magnetic algae harvesting technology and low cost continuous flow hydrothermal liquefaction system.

# Team

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**Andrew Wills**  
Director of Finance



**John Sturgis**  
Lead Engineer



**Zach Schwartz**  
Engineer



**Brian Ratigan**  
Chemical Engineer



**Team**

Andrew Wills

Director of Finance



Ryan Powell

Founder and CEO



John Sturgis

Engineer



Zach Schwartz

Engineer



Brian Ratigan

Chemical Engineer

**Perks****\$250**

A Personal Mention on Manta Biofuel website

**\$500**

A Personal Mention on Manta Biofuel website Sample of Manta's magnetic nanoparticles and magnet test kit

**\$1,000**

A Personal Mention on Manta Biofuel website Sample of Manta's magnetic nanoparticles and magnet test kit Manta Biofuel T-Shirt

**\$5,000**

A Personal Mention on Manta Biofuel website Sample of Manta's magnetic nanoparticles and magnet test kit Manta Biofuel T-Shirt Offset carbon equivalent to taking 1 car off the road for 1 year

**\$10,000**

A Personal Mention on Manta Biofuel website Sample of Manta's magnetic nanoparticles and magnet test kit Manta Biofuel T-Shirt Offset carbon equivalent to taking 1 car off the road for 1 year Conversation with Manta CEO

**\$25,000**

A Personal Mention on Manta Biofuel website Sample of Manta's magnetic nanoparticles and magnet test kit Manta Biofuel T-Shirt Offset carbon equivalent to taking 1 car off the road for 1 year Conversation with Manta CEO Virtual Technology Demo and Meet &amp; Greet with full Manta team

**FAQ**

**How are you able to get to a cost so much lower than competitors?**

The algae growing system is the primary expense in any algal biofuel system. Our harvest and conversion technology can process a wide variety of algae, meaning we can utilize a low cost agricultural method to grow algae which relies on robust and resilient polycultures. Polycultures are widely used in aquaculture and can be grown without mixing, temperature control, pH control, CO<sub>2</sub> injection or seed production facilities which are all commonly used in other algal production systems. They can also be grown with manure as the sole nutrient source.

Our growth method is in sharp contrast to existing algal growth technologies where a single strain of algae is engineered and grown in a controlled environment. In addition to our growth technology, we have also reduced cost throughout the production pipeline by developing lower cost methods to harvest and convert algae. This combination of innovations allows us to produce oil much more cheaply than has been done in the past.

**Doesn't burning algae crude oil still contribute to climate change?**

Using fuels derived from algae crude oil, such as renewable gasoline, does not contribute to climate change, because the overall life cycle of production and burning is carbon neutral. When algae are grown to make crude oil they remove carbon dioxide from the atmosphere. When the resulting oil is burned, carbon dioxide is released back into the atmosphere. Carbon dioxide is not being added to the atmosphere overall, hence the phrase "carbon neutral." When fossil fuels are burned, on the other hand, carbon that was stored in the ground is rapidly added to the atmosphere as carbon dioxide, and not taken back out.

**How sensitive are you to changes in oil prices and government subsidies?**

At scale we will be able to produce oil for about the same average cost as OPEC producers, which is around \$25/barrel. Our business model is not dependent on government incentives to reach profitability, setting us apart from all other biofuel producers. We anticipate qualifying for various subsidies such as the RFS program, California's LCFS, and the federal 45Q tax credit, the inclusion of which could improve our gross margins to 80%.

**How do you know your oil won't damage existing equipment such as refineries and engines?**

Our oil is chemically similar to fossil crude oil. We have tested our product in an independent lab and found that it meets ASTM standards for use as fuel oil. As we work to expand to more markets, we will continue to test our oil against ASTM standards for each market, and we will work with equipment manufacturers to validate our product in specific systems.

**How will you expand? Is there enough land and water?**

We will expand by working with independent farmers and land owners, who will grow algae using land that might not be suitable for other crops. One key advantage of algae is that it can be grown on land not suitable for traditional agriculture and using water other than fresh water, so there are many opportunities for large-scale algae growth to be implemented. The Department of Energy has determined that there is over 100 million acres of land available for the production of algae biofuels. This land does not interfere with food production, and is colocated with sufficient water resources to ensure successful operations. In addition, our system can utilize saltwater, expanding our available water resources to ocean waters.

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**Why is algae better than other biofuel sources?**

Algae is widely considered to be the perfect plant for biofuels, because it grows extremely fast and can be grown on many land and water types. The only reason it is not currently in commercial use as a biofuel feedstock is the high cost of production. Our patented technology has helped us overcome this cost barrier.

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**What intellectual property does Manta hold?**

Manta Biofuel holds an exclusive license from the University of Maryland on a patent developed by Dr. Powell during his PhD. The patent is on the process of using the magnetite particles to harvest algae. In addition to the licensed patent, Manta also owns a separate patent that covers the harvest and particle recycling equipment, as well as the particle recycling process. Finally, the company has developed a low cost synthesis chemistry for producing the magnetic nanoparticles which it is keeping as a trade secret. Crucially, both the machinery and the low cost particles are needed to replicate our process.

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**Why renewable oil when we have electric cars and solar and wind energy?**

The commercialization of solar and wind energy is successfully making our electricity grid more and more renewable, which is helping to reduce our dependence on oil. However, there are still many industries that will continue to need oil for the foreseeable future, such as marine shipping, long haul trucking, and long haul flights. Additionally, oil is used to make many synthetic materials, such as asphalt, clothing, and even most pharmaceuticals. A renewable replacement for crude oil is the surest way to make all of these processes renewable. Pursuing a renewable replacement for crude oil as a climate change mitigation strategy has the advantage that it will work with our entire existing global oil infrastructure.

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**Can you use your technology to clean up harmful algae blooms (HABs)?**

Yes. Our technology can be used to harvest any type of algae, so it could be used to clean up algae blooms or any other place where algae grows. We are actively pursuing this opportunity with a number of partners in the state of Florida right now!

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**How much energy does it take to make your fuel? Are you putting in more than you're getting out?**

Our production process is energy positive, meaning the energy used to make the fuel is less than the energy contained in the fuel.

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**What steps have you taken to validate the feasibility of your technology?**

We have validated each of the individual steps of our process, known as the "unit operations," and used these to successfully make renewable crude oil. We have tested our oil against ASTM standards and have found that it meets spec for use as fuel oil. We are currently developing a 15 acre pilot scale facility that will further demonstrate the feasibility of our process in the field.

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**How do I  
earn a  
return?**

We are using Republic's Crowd SAFE security. Learn how this translates into a return on investment here.

**EXHIBIT E**  
*Form of Security*

THIS INSTRUMENT HAS BEEN ISSUED PURSUANT TO SECTION 4(A)(6) OF THE SECURITIES ACT OF 1933, AS AMENDED (THE “**SECURITIES ACT**”), AND NEITHER IT NOR ANY SECURITIES ISSUABLE PURSUANT HERETO HAVE BEEN REGISTERED UNDER THE SECURITIES ACT OR THE SECURITIES LAWS OF ANY STATE. THESE SECURITIES MAY NOT BE OFFERED, SOLD OR OTHERWISE TRANSFERRED, PLEDGED OR HYPOTHECATED EXCEPT AS PERMITTED BY RULE 501 OF REGULATION CROWDFUNDING UNDER THE SECURITIES ACT AND APPLICABLE STATE SECURITIES LAWS OR PURSUANT TO AN EFFECTIVE REGISTRATION STATEMENT OR EXEMPTION THEREFROM.

IF THE INVESTOR LIVES OUTSIDE THE UNITED STATES, IT IS THE INVESTOR’S RESPONSIBILITY TO FULLY OBSERVE THE LAWS OF ANY RELEVANT TERRITORY OR JURISDICTION OUTSIDE THE UNITED STATES IN CONNECTION WITH ANY PURCHASE OF THE SECURITIES, INCLUDING OBTAINING REQUIRED GOVERNMENTAL OR OTHER CONSENTS OR OBSERVING ANY OTHER REQUIRED LEGAL OR OTHER FORMALITIES. THE COMPANY RESERVES THE RIGHT TO DENY THE PURCHASE OF THE SECURITIES BY ANY FOREIGN PURCHASER.

**Manta Biofuel, Inc.**

**Crowd SAFE  
(Crowdfunding Simple Agreement for Future Equity)**

**Series 2020**

THIS CERTIFIES THAT in exchange for the payment by **[Investor Name]** (the “**Investor**”, and together with all other Series 2020 Crowd SAFE holders, “**Investors**”) of \$[ ] (the “**Purchase Amount**”) on or about **[Date of Crowd SAFE]**, Manta Biofuel, Inc., a Delaware corporation (the “**Company**”), hereby issues to the Investor the right to certain shares of the Company’s Capital Stock (defined below), subject to the terms set forth below.

The “**Discount**” is 25%.

The “**Valuation Cap**” is 6,000,000.

See Section 2 for certain additional defined terms.

**1. Events**

(a) **Equity Financing.**

(i) If an Equity Financing occurs before this instrument terminates in accordance with Sections 1(b)-(d) (“**First Equity Financing**”), the Company shall promptly notify the Investor of the closing of the First Equity Financing and of the Company’s discretionary decision to either (1) continue the term of this Crowd SAFE without converting the Purchase Amount to Capital Stock; or (2) issue to the Investor a number of shares of the CF Shadow Series of the Capital Stock (whether Preferred Stock or another classes issued by the Company) sold in the First Equity Financing. The number of shares of the CF Shadow Series of such Capital Stock shall equal the quotient obtained by dividing (x) the Purchase Amount by (y) the applicable Conversion Price (such applicable Conversion Price, the “**First Equity Financing Price**”).

(ii) If the Company elects to continue the term of this Crowd SAFE past the First Equity Financing and another Equity Financing occurs before the termination of this Crowd SAFE in accordance with Sections 1(b)-(d) (each, a “**Subsequent Equity Financing**”), the Company shall promptly notify the Investor of the closing of the Subsequent Equity Financing and of the Company’s discretionary decision to either (1) continue the term of this Crowd SAFE without converting the Investor’s Purchase Amount to Capital Stock; or (2) issue to the Investor a number of shares of the CF Shadow Series of the Capital Stock (whether Preferred Stock or another class issued by the Company) sold in the Subsequent Equity Financing. The number of shares of the CF Shadow Series of such Capital Stock shall equal to the quotient obtained by dividing (x) the Purchase Amount by (y) the First Equity Financing Price.

(b) **Liquidity Event.**

(i) If there is a Liquidity Event before the termination of this instrument and before any Equity Financing, the Investor will, at its option, either (i) receive a cash payment equal to the Purchase Amount (subject to the following paragraph) or (ii) automatically receive from the Company a number of shares of Common Stock equal to the Purchase Amount divided by the Liquidity Price, if the Investor fails to select the cash option. In connection with this Section 1(b)(i), the Purchase Amount will be due and payable by the Company to the Investor immediately prior to, or concurrent with, the consummation of the Liquidity Event. If there are not enough funds to pay the Investor and holders of other Crowd SAFEs (collectively, the “**Cash-Out Investors**”) in full, then all of the Company’s available funds will be distributed with equal priority and pro rata among the Cash-Out Investors in proportion to their Purchase Amounts.

(ii) If there is a Liquidity Event after one or more Equity Financings have occurred but before the termination of this instrument, the Investor will, at its option, either (i) receive a cash payment equal to the Purchase Amount (as described in the foregoing paragraph) or (ii) automatically receive from the Company a number of shares of the most recent issued Capital Stock (whether Preferred Stock or another class issued by the Company) equal to the Purchase Amount divided by the First Equity Financing Price, if the Investor fails to select the cash option. Shares of Capital Stock granted in connection therewith shall have the same liquidation rights and preferences as the shares of Capital Stock issued in connection with the Company’s most recent Equity Financing.

If the Company’s board of directors determines in good faith that delivery of Capital Stock to the Investor pursuant to Section 1(b)(i)(2) or Section 1(b)(ii)(2) would violate applicable law, rule or regulation, then the Company shall deliver to Investor in lieu thereof, a cash payment equal to the fair market value of such Capital Stock, as determined in good faith by the Company’s board of directors.

(c) **Dissolution Event.** If there is a Dissolution Event before this instrument terminates in accordance with Sections 1(a) or 1(b), subject to the preferences applicable to any series of Preferred Stock, the Company will distribute its entire assets legally available for distribution with equal priority among the (i) Investors (on an as converted basis based on a valuation of Common Stock as determined in good faith by the Company’s board of directors at the time of Dissolution Event), (ii) all other holders of instruments sharing in the assets of the Company at the same priority as holders of Common Stock upon a Dissolution Event and (iii) and all holders of Common Stock.

(d) **Termination.** This instrument will terminate (without relieving the Company or the Investor of any obligations arising from a prior breach of or non-compliance with this instrument) upon the earlier to occur: (i) the issuance of shares, whether in Capital Stock or in the CF Shadow Series, to the Investor pursuant to Section 1(a) or Section 1(b); or (ii) the payment, or setting aside for payment, of amounts due to the Investor pursuant to Sections 1(b) or 1(c).

## 2. *Definitions*

“**Capital Stock**” means the capital stock of the Company, including, without limitation, Common Stock and Preferred Stock.

“**CF Shadow Series**” shall mean a series of Capital Stock that is identical in all respects to the shares of Capital Stock (whether Preferred Stock or another class issued by the Company) issued in the relevant Equity Financing (e.g., if the Company sells Series A Preferred Stock in an Equity Financing, the Shadow Series would be Series A-CF Preferred Stock), except that:

- (i) CF Shadow Series shareholders shall have no voting rights and shall not be entitled to vote on any matter that is submitted to a vote or for the consent of the stockholders of the Company;
- (ii) Each of the CF Shadow Series shareholders shall enter into a proxy agreement, in the form of Exhibit A attached hereto, appointing the Intermediary as its irrevocable proxy with respect to any matter to which CF Shadow Series shareholders are entitled to vote by law. Entering into such proxy agreement is a condition of receiving CF Shadow Shares and such agreement provides that the Intermediary will vote with the majority of the holders of the relevant class of the Company's Capital Stock on any matters to which the proxy agreement applies; and
- (iii) CF Shadow Series shareholders have no information or inspection rights, except with respect to such rights deemed not waivable by laws.

“**Change of Control**” means (i) a transaction or series of related transactions in which any “person” or “group” (within the meaning of Sections 13(d) and 14(d) of the Securities Exchange Act of 1934, as amended), becomes the “beneficial owner” (as defined in Rule 13d-3 under the Securities Exchange Act of 1934, as amended), directly or indirectly, of more than 50% of the outstanding voting securities of the Company having the right to vote for the election of members of the Company’s board of directors, (ii) any reorganization, merger or consolidation of the Company, other than a transaction or series of related transactions in which the holders of the voting securities of the Company outstanding immediately prior to such transaction or series of related transactions retain, immediately after such transaction or series of related transactions, at least a majority of the total voting power represented by the outstanding voting securities of the Company or such other surviving or resulting entity or (iii) a sale, lease or other disposition of all or substantially all of the assets of the Company.

“**Common Stock**” means common stock, par value \$0.0001 per share, of the Company.

“**Conversion Price**” means either: (i) the SAFE Price or (ii) the Discount Price, whichever calculation results in a greater number of shares of Capital Stock.

“**Discount Price**” means the product of (i) the price per share of Capital Stock sold in an Equity Financing and (ii) 100% less the Discount.

“**Dissolution Event**” means (i) a voluntary termination of operations, (ii) a general assignment for the benefit of the Company’s creditors, (iii) the commencement of a case (whether voluntary or involuntary) seeking relief under Title 11 of the United States Code (the “Bankruptcy Code”), or (iv) any other liquidation, dissolution or winding up of the Company (excluding a Liquidity Event), whether voluntary or involuntary.

**“Equity Financing”** shall mean the next sale (or series of related sales) by the Company of its Equity Securities to one or more third parties following the date of this instrument from which the Company receives gross proceeds of not less than \$1,000,000 cash or cash equivalent (excluding the conversion of any instruments convertible into or exercisable or exchangeable for Capital Stock, such as SAFEs or convertible promissory notes) with the principal purpose of raising capital.

**“Equity Securities”** shall mean Common Stock or Preferred Stock or any securities convertible into, exchangeable for or conferring the right to purchase (with or without additional consideration) Common Stock or Preferred Stock, except in each case, (i) any security granted, issued and/or sold by the Company to any director, officer, employee, advisor or consultant of the Company in such capacity for the primary purpose of soliciting or retaining his, her or its services, (ii) any convertible promissory notes issued by the Company, and (iii) any SAFEs issued.

**“Fully Diluted Capitalization”** shall mean the aggregate number, as of immediately prior to the First Equity Financing, of issued and outstanding shares of Capital Stock, assuming full conversion or exercise of all convertible and exercisable securities then outstanding, including shares of convertible Preferred Stock and all outstanding vested or unvested options or warrants to purchase Capital Stock, but excluding (i) the issuance of all shares of Capital Stock reserved and available for future issuance under any of the Company’s existing equity incentive plans, (ii) convertible promissory notes issued by the Company, (iii) any SAFEs, and (iv) any equity securities that are issuable upon conversion of any outstanding convertible promissory notes or SAFEs.

**“Intermediary”** means OpenDeal Portal LLC, a registered securities crowdfunding portal CRD#283874, or a qualified successor.

**“IPO”** means the closing of the Company’s first firm commitment underwritten initial public offering of Common Stock pursuant to an effective registration statement filed under the Securities Act.

**“Liquidity Capitalization”** means the number, as of immediately prior to the Liquidity Event, of shares of the Company’s capital stock (on an as-converted basis) outstanding, assuming exercise or conversion of all outstanding vested and unvested options, warrants and other convertible securities, but excluding: (i) shares of Common Stock reserved and available for future grant under any equity incentive or similar plan; (ii) any SAFEs; and (iii) convertible promissory notes.

**“Liquidity Event”** means a Change of Control or an IPO.

**“Liquidity Price”** means the price per share equal to (x) the Valuation Cap divided by (y) the Liquidity Capitalization.

**“Lock-up Period”** means the period commencing on the date of the final prospectus relating to the Company’s IPO, and ending on the date specified by the Company and the managing underwriter(s). Such period shall not exceed one hundred eighty (180) days, or such other period as may be requested by the Company or an underwriter to accommodate regulatory restrictions on (i) the publication or other distribution of research reports, and (ii) analyst recommendations and opinions.

**“Preferred Stock”** means the preferred stock of the Company.

**“Regulation CF”** means Regulation Crowdfunding promulgated under the Securities Act.

“SAFE” means any simple agreement for future equity (or other similar agreement), including a Crowd SAFE, which is issued by the Company for bona fide financing purposes and which may convert into Capital Stock in accordance with its terms.

“SAFE Price” means the price per share equal to (x) the Valuation Cap divided by (y) the Fully Diluted Capitalization.

### **3. *Company Representations***

(a) The Company is a corporation duly incorporated, validly existing and in good standing under the laws of the state of its incorporation, and has the power and authority to own, lease and operate its properties and carry on its business as now conducted.

(b) The execution, delivery and performance by the Company of this instrument is within the power of the Company and, other than with respect to the actions to be taken when equity is to be issued to Investor, has been duly authorized by all necessary actions on the part of the Company. This instrument constitutes a legal, valid and binding obligation of the Company, enforceable against the Company in accordance with its terms, except as limited by bankruptcy, insolvency or other laws of general application relating to or affecting the enforcement of creditors’ rights generally and general principles of equity. To the knowledge of the Company, it is not in violation of (i) its current charter or bylaws; (ii) any material statute, rule or regulation applicable to the Company; or (iii) any material indenture or contract to which the Company is a party or by which it is bound, where, in each case, such violation or default, individually, or together with all such violations or defaults, could reasonably be expected to have a material adverse effect on the Company.

(c) The performance and consummation of the transactions contemplated by this instrument do not and will not: (i) violate any material judgment, statute, rule or regulation applicable to the Company; (ii) result in the acceleration of any material indenture or contract to which the Company is a party or by which it is bound; or (iii) result in the creation or imposition of any lien upon any property, asset or revenue of the Company or the suspension, forfeiture, or nonrenewal of any material permit, license or authorization applicable to the Company, its business or operations.

(d) No consents or approvals are required in connection with the performance of this instrument, other than: (i) the Company’s corporate approvals; (ii) any qualifications or filings under applicable securities laws; and (iii) necessary corporate approvals for the authorization of shares of CF Shadow Series issuable pursuant to Section 1.

(e) The Company shall, prior to the conversion of this instrument, reserve from its authorized but unissued shares of Capital Stock for issuance and delivery upon the conversion of this instrument, such number of shares of the Capital Stock as necessary to effect the conversion contemplated by this instrument, and, from time to time, will take all steps necessary to amend its charter to provide sufficient authorized numbers of shares of the Capital Stock issuable upon the conversion of this instrument. All such shares shall be duly authorized, and when issued upon any such conversion, shall be validly issued, fully paid and non-assessable, free and clear of all liens, security interests, charges and other encumbrances or restrictions on sale and free and clear of all preemptive rights, except encumbrances or restrictions arising under federal or state securities laws.

(f) The Company is (i) not required to file reports pursuant to Section 13 or Section 15(d) of the Exchange Act, (ii) not an investment company as defined in Section 3 of the Investment Company Act of 1940 (the “**Investment Company Act**”), and is not excluded from the definition of investment company by Section 3(b) or Section 3(c) of the Investment Company Act, (iii) not disqualified from selling securities

under Rule 503(a) of Regulation CF, (iv) not barred from selling securities under Section 4(a)(6) of the Securities Act due to a failure to make timely annual report filings, (vi) not planning to engage in a merger or acquisition with an unidentified company or companies, and (vii) organized under, and subject to, the laws of a state or territory of the United States or the District of Columbia.

(g) The Company has, or will shortly after the issuance of this instrument, engage a transfer agent registered with the U.S. Securities and Exchange Commission to act as the sole registrar and transfer agent for the Company with respect to the Crowd SAFE.

(h) The Company is (i) not required to file reports pursuant to section 13 or section 15(d) of the Securities Exchange Act of 1934 (the “**Exchange Act**”), (ii) not an investment company as defined in section 3 of the Investment Company Act of 1940, and is not excluded from the definition of investment company by section 3(b) or section 3(c) of such Act, (iii) not disqualified from selling securities under Rule 503(a) of Regulation CF, (iv) not barred from selling securities under §4(a)(6) due to a failure to make timely annual report filings, (vi) not planning to engage in a merger or acquisition with an unidentified company or companies, and (vii) organized under, and subject to, the laws of a state or territory of the United States or the District of Columbia.

#### **4. *Investor Representations***

(a) The Investor has full legal capacity, power and authority to execute and deliver this instrument and to perform its obligations hereunder. This instrument constitutes a valid and binding obligation of the Investor, enforceable in accordance with its terms, except as limited by bankruptcy, insolvency or other laws of general application relating to or affecting the enforcement of creditors’ rights generally and general principles of equity.

(b) The Investor has been advised that this instrument and the underlying securities have not been registered under the Securities Act or any state securities laws and are offered and sold hereby pursuant to Section 4(a)(6) of the Securities Act. The Investor understands that neither this instrument nor the underlying securities may be resold or otherwise transferred unless they are registered under the Securities Act and applicable state securities laws or pursuant to Rule 501 of Regulation CF, in which case certain state transfer restrictions may apply.

(c) The Investor is purchasing this instrument and the securities to be acquired by the Investor hereunder for its own account for investment, not as a nominee or agent, and not with a view to, or for resale in connection with, the distribution thereof, and the Investor has no present intention of selling, granting any participation in, or otherwise distributing the same. The Investor understands that the Securities have not been, and will not be, registered under the Securities Act or any state securities laws, by reason of specific exemptions under the provisions thereof which depend upon, among other things, the bona fide nature of the investment intent and the accuracy of each Investor’s representations as expressed herein.

(d) The Investor acknowledges, and is purchasing this instrument in compliance with, the investment limitations set forth in Rule 100(a)(2) of Regulation CF, promulgated under Section 4(a)(6)(B) of the Securities Act.

(e) The Investor acknowledges that the Investor has received all the information the Investor has requested from the Company and the Investor considers necessary or appropriate for deciding whether to acquire this instrument and the underlying securities, and the Investor represents that the Investor has had an opportunity to ask questions and receive answers from the Company regarding the terms and conditions of this instrument and the underlying securities and to obtain any additional information

necessary to verify the accuracy of the information given to the Investor. In deciding to purchase this instrument, the Investor is not relying on the advice or recommendations of the Company or of Republic.co and the Investor has made its own independent decision that an investment in this instrument and the underlying securities is suitable and appropriate for the Investor. The Investor understands that no federal or state agency has passed upon the merits or risks of an investment in this instrument and the underlying securities or made any finding or determination concerning the fairness or advisability of this investment.

(f) The Investor understands and acknowledges that as a Crowd SAFE investor, the Investor shall have no voting, information or inspection rights, aside from any disclosure requirements the Company is required to make under relevant securities regulations.

(g) The Investor understands that no public market now exists for any of the securities issued by the Company, and that the Company has made no assurances that a public market will ever exist for this instrument and the securities to be acquired by the Investor hereunder.

(h) The Investor is not (i) a citizen or resident of a geographic area in which the purchase or holding of the Crowd SAFE and the underlying securities is prohibited by applicable law, decree, regulation, treaty, or administrative act, (ii) a citizen or resident of, or located in, a geographic area that is subject to U.S. or other applicable sanctions or embargoes, or (iii) an individual, or an individual employed by or associated with an entity, identified on the U.S. Department of Commerce's Denied Persons or Entity List, the U.S. Department of Treasury's Specially Designated Nationals List, the U.S. Department of State's Debarred Parties List or other applicable sanctions lists. Investor hereby represents and agrees that if Investor's country of residence or other circumstances change such that the above representations are no longer accurate, Investor will immediately notify Company. Investor further represents and warrants that it will not knowingly sell or otherwise transfer any interest in the Crowd SAFE or the underlying securities to a party subject to U.S. or other applicable sanctions.

(i) If the Investor is not a United States person (as defined by Section 7701(a)(30) of the Internal Revenue Code of 1986, as amended), the Investor hereby represents that it has satisfied itself as to the full observance of the laws of its jurisdiction in connection with any invitation, subscription and payment for, and continued ownership of, its beneficial interest in the Crowd SAFE and the underlying securities will not violate any applicable securities or other laws of the Investor's jurisdiction, including (i) the legal requirements within its jurisdiction for the subscription and the purchase of its beneficial interest in the Crowd SAFE; (ii) any foreign exchange restrictions applicable to such subscription and purchase; (iii) any governmental or other consents that may need to be obtained; and (iv) the income tax and other tax consequences, if any, that may be relevant to the purchase, holding, conversion, redemption, sale, or transfer of its beneficial interest in the Crowd SAFE and the underlying securities. The Investor acknowledges that the Company has taken no action in foreign jurisdictions with respect to the Crowd SAFE (and the Investor's beneficial interest therein) and the underlying securities.

(j) If the Investor is a corporate entity: (i) such corporate entity is duly incorporated, validly existing and in good standing under the laws of the state of its incorporation, and has the power and authority to enter into this Agreement; (ii) the execution, delivery and performance by the Investor of the Agreement is within the power of the Investor and has been duly authorized by all necessary actions on the part of the Investor; (iii) to the knowledge of the Investor, it is not in violation of its current charter or bylaws, any material statute, rule or regulation applicable to the Investor; and (iv) the performance the Agreement does not and will not violate any material judgment, statute, rule or regulation applicable to the Investor; result in the acceleration of any material indenture or contract to which the Investor is a party or by which it is bound, or otherwise result in the creation or imposition of any lien upon the Purchase Amount.

(k) The Investor further acknowledges that it has read, understood, and had ample opportunity to ask Company questions about its business plans, “Risk Factors,” and all other information presented in the Company’s Form C and the offering documentation filed with the SEC.

(l) The Investor represents that the Investor understands the substantial likelihood that the Investor will suffer a **TOTAL LOSS** of all capital invested, and that Investor is prepared to bear the risk of such total loss.

## ***5. Transfer Restrictions.***

(a) The Investor hereby agrees that during the Lock-up Period it will not, without the prior written consent of the managing underwriter: (A) lend; offer; pledge; sell; contract to sell; sell any option or contract to purchase; purchase any option or contract to sell; grant any option, right, or warrant to purchase; or otherwise transfer or dispose of, directly or indirectly, any shares of Common Stock or any securities convertible into or exercisable or exchangeable (directly or indirectly) for Common Stock (whether such shares or any such securities are then owned by the Investor or are thereafter acquired); or (B) enter into any swap or other arrangement that transfers to another, in whole or in part, any of the economic consequences of ownership of such securities; whether any such transaction described in clause (A) or (B) above is to be settled by delivery of Common Stock or other securities, in cash, or otherwise.

(b) The foregoing provisions of Section 5(a) will: (x) apply only to the IPO and will not apply to the sale of any shares to an underwriter pursuant to an underwriting agreement; (y) not apply to the transfer of any shares to any trust for the direct or indirect benefit of the Investor or the immediate family of the Investor, provided that the trustee of the trust agrees to be bound in writing by the restrictions set forth herein, and provided further that any such transfer will not involve a disposition for value; and (z) be applicable to the Investor only if all officers and directors of the Company are subject to the same restrictions and the Company uses commercially reasonable efforts to obtain a similar agreement from all stockholders individually owning more than 5% of the outstanding Common Stock or any securities convertible into or exercisable or exchangeable (directly or indirectly) for Common Stock. Notwithstanding anything herein to the contrary, the underwriters in connection with the IPO are intended third-party beneficiaries of Section 5(a) and will have the right, power and authority to enforce the provisions hereof as though they were a party hereto. The Investor further agrees to execute such agreements as may be reasonably requested by the underwriters in connection with the IPO that are consistent with Section 5(a) or that are necessary to give further effect thereto.

(c) In order to enforce the foregoing covenant, the Company may impose stop transfer instructions with respect to the Investor’s registrable securities of the Company (and the Company shares or securities of every other person subject to the foregoing restriction) until the end of the Lock-up Period. The Investor agrees that a legend reading substantially as follows will be placed on all certificates representing all of the Investor’s registrable securities of the Company (and the shares or securities of the Company held by every other person subject to the restriction contained in Section 5(a)):

THE SECURITIES REPRESENTED BY THIS CERTIFICATE ARE SUBJECT TO A LOCK-UP PERIOD BEGINNING ON THE EFFECTIVE DATE OF THE COMPANY’S REGISTRATION STATEMENT FILED UNDER THE SECURITIES ACT OF 1933, AS AMENDED, AS SET FORTH IN AN AGREEMENT BETWEEN THE COMPANY AND THE ORIGINAL HOLDER OF THESE SECURITIES, A COPY OF WHICH MAY BE OBTAINED AT THE COMPANY’S PRINCIPAL OFFICE. SUCH LOCK-UP PERIOD IS BINDING ON TRANSFEREES OF THESE SECURITIES.

(d) Without in any way limiting the representations and warranties set forth in Section 4 above, the Investor further agrees not to make any disposition of all or any portion of this instrument or the underlying securities unless and until the transferee has agreed in writing for the benefit of the Company to make the representations and warranties set out in Section 4 and the undertaking set out in Section 5(a) and:

(i) There is then in effect a registration statement under the Securities Act covering such proposed disposition and such disposition is made in accordance with such registration statement; or

(ii) The Investor shall have notified the Company of the proposed disposition and shall have furnished the Company with a detailed statement of the circumstances surrounding the proposed disposition and, if reasonably requested by the Company, the Investor shall have furnished the Company with an opinion of counsel reasonably satisfactory to the Company that such disposition will not require registration of such shares under the Securities Act.

(e) The Investor agrees that it shall not make any disposition of this instrument or any underlying securities to any of the Company's competitors, as determined by the Company in good faith.

(f) The Investor understands and agrees that the Company will place the legend set forth below or a similar legend on any book entry or other forms of notation evidencing this Crowd SAFE and any certificates evidencing the underlying securities, together with any other legends that may be required by state or federal securities laws, the Company's charter or bylaws, any other agreement between the Investor and the Company or any agreement between the Investor and any third party:

THIS INSTRUMENT HAS BEEN ISSUED PURSUANT TO SECTION 4(A)(6) OF THE SECURITIES ACT OF 1933, AS AMENDED (THE "SECURITIES ACT"), AND NEITHER IT NOR ANY SECURITIES ISSUABLE PURSUANT HERETO HAVE BEEN REGISTERED UNDER THE SECURITIES ACT OR THE SECURITIES LAWS OF ANY STATE. THESE SECURITIES MAY NOT BE OFFERED, SOLD OR OTHERWISE TRANSFERRED, PLEDGED OR HYPOTHECATED EXCEPT AS PERMITTED BY RULE 501 OF REGULATION CROWDFUNDING UNDER THE SECURITIES ACT AND APPLICABLE STATE SECURITIES LAWS OR PURSUANT TO AN EFFECTIVE REGISTRATION STATEMENT OR EXEMPTION THEREFROM.

## **6. *Miscellaneous***

(a) The Investor agrees to take any and all actions determined in good faith by the Company's board of directors to be advisable to reorganize this instrument and any shares of Capital Stock issued pursuant to the terms of this instrument into a special purpose vehicle or other entity designed to aggregate the interests of holders of Crowd SAFEs.

(b) Any provision of this instrument may be amended, waived or modified only upon the written consent of either (i) the Company and the Investor, or (ii) the Company and the majority of the Investors (calculated based on the Purchase Amount of each Investors Crowd SAFE).

(c) Any notice required or permitted by this instrument will be deemed sufficient when delivered personally or by overnight courier or sent by email to the relevant address listed on the signature page, or 48 hours after being deposited in the U.S. mail as certified or registered mail with postage prepaid,

addressed to the party to be notified at such party's address listed on the signature page, as subsequently modified by written notice.

(d) The Investor is not entitled, as a holder of this instrument, to vote or receive dividends or be deemed the holder of Capital Stock for any purpose, nor will anything contained herein be construed to confer on the Investor, as such, any of the rights of a stockholder of the Company or any right to vote for the election of directors or upon any matter submitted to stockholders at any meeting thereof, or to give or withhold consent to any corporate action or to receive notice of meetings, or to receive subscription rights or otherwise until shares have been issued upon the terms described herein.

(e) Neither this instrument nor the rights contained herein may be assigned, by operation of law or otherwise, by either party without the prior written consent of the other; *provided, however*, that this instrument and/or the rights contained herein may be assigned without the Company's consent by the Investor to any other entity who directly or indirectly, controls, is controlled by or is under common control with the Investor, including, without limitation, any general partner, managing member, officer or director of the Investor, or any venture capital fund now or hereafter existing which is controlled by one or more general partners or managing members of, or shares the same management company with, the Investor; and *provided, further*, that the Company may assign this instrument in whole, without the consent of the Investor, in connection with a reincorporation to change the Company's domicile.

(f) In the event any one or more of the terms or provisions of this instrument is for any reason held to be invalid, illegal or unenforceable, in whole or in part or in any respect, or in the event that any one or more of the terms or provisions of this instrument operate or would prospectively operate to invalidate this instrument, then such term(s) or provision(s) only will be deemed null and void and will not affect any other term or provision of this instrument and the remaining terms and provisions of this instrument will remain operative and in full force and effect and will not be affected, prejudiced, or disturbed thereby.

(g) All securities issued under this instrument may be issued in whole or fractional parts.

(h) All rights and obligations hereunder will be governed by the laws of the State of Delaware, without regard to the conflicts of law provisions of such jurisdiction.

(i) Any dispute, controversy or claim arising out of, relating to or in connection with this instrument, including the breach or validity thereof, shall be determined by final and binding arbitration administered by the American Arbitration Association (the "AAA") under its Commercial Arbitration Rules and Mediation Procedures ("**Commercial Rules**"). The award rendered by the arbitrator shall be final, non-appealable and binding on the parties and may be entered and enforced in any court having jurisdiction. There shall be one arbitrator agreed to by the parties within twenty (20) days of receipt by respondent of the request for arbitration or, in default thereof, appointed by the AAA in accordance with its Commercial Rules. The place of arbitration shall be Baltimore, MD. Except as may be required by law or to protect a legal right, neither a party nor the arbitrator may disclose the existence, content or results of any arbitration without the prior written consent of the other parties.

(j) The parties acknowledge and agree that for United States federal and state income tax purposes this Crowd SAFE is, and at all times has been, intended to be characterized as stock, and more particularly as common stock for purposes of Sections 304, 305, 306, 354, 368, 1036 and 1202 of the Internal Revenue Code of 1986, as amended. Accordingly, the parties agree to treat this Crowd SAFE consistent with the foregoing intent for all United States federal and state income tax purposes (including, without limitation, on their respective tax returns or other informational statements).

(k) In the event the Investor, together with its affiliates, purchases one or more Crowd SAFEs with an aggregate Purchase Amount equal to or exceeding \$25,000 (a “**Major Investor**”), the Company shall provide the Investor with at least ten (10) business days prior written notice of the First Equity Financing, including the price and terms thereof. The Major Investor shall have a right to convert, in its sole discretion, any Crowd SAFEs then held by the Major Investor upon the closing of the First Equity Financing into a number of shares of the CF Shadow Series of Capital Stock in accordance with Section 1(a). For the avoidance of doubt, this clause shall only apply to the Purchase Amount from the current Offering of the Company’s Capital Stock and will not be integrated with any previous offerings of the Company’s Units.

(l) Company shall provide the Investor with at least ten (10) business days prior written notice (“**Notice**”) including the price and terms thereof of the First Equity Financing consisting of any new equity securities other than Excluded Securities (such Securities other than Excluded Securities the “**New Securities**”). The Investor shall have the right, upon Notice from the Company, within ten (10) days following receipt of the Notice, whether such Notice is provided before or after the issuance (the “**Exercise Period**”), to elect to subscribe for, at the price and on the terms stated in the Notice, such number of New Securities equal to the product obtained by multiplying the number of New Securities (calculated on an as-converted basis) by a fraction, the numerator of which is the Common Stock (calculated on an as-converted basis) held by the Investor on the date of such Notice (and prior to the issuance) and the denominator of which is the total number of Common Stock (calculated on an as-converted basis) issued and outstanding on the date of such Notice (and prior to the issuance); provided, however, the denominator shall not include shares of Common Stock reserved and available for future grant under any equity incentive or similar plan of the Company. If all or any portion of the New Securities are not subscribed to by the Investor as described above, then the Company may, at its election, during a period of thirty (30) days following the expiration of the Exercise Period, issue the remaining New Securities to other parties at a price and upon terms not more favorable than those stated in such Notice. In the event the Company has not issued the New Securities within such thirty (30) day period, the Company shall not thereafter issue any New Securities without first offering such securities to the Investor in the manner provided in this clause. Failure by the Investor to exercise its option to subscribe with respect to one offering and issuance of New Securities shall not affect its option to subscribe for equity securities in any subsequent offering and issuance. This clause shall not apply to “**Excluded Securities**” issued by the Company which shall mean (i) securities issued as a dividend or distribution on outstanding securities, (ii) securities issued upon conversion or exercise of outstanding securities, (iii) securities issued to employees, directors or consultants pursuant to a plan, agreement or arrangement approved by the Company’s Board of Directors, (iv) securities issued pursuant to the acquisition of another corporation or its assets by the Company, or (v) up to one million dollars (\$1,000,000) in securities issued by the Company annually to fund obligations to make cash dividends or interest payments on outstanding securities.

*(Signature page follows)*

IN WITNESS WHEREOF, the undersigned have caused this instrument to be duly executed and delivered.

**Manta Biofuel, Inc.**

By:

Name: Ryan Powell

Title: CEO

Address: 11438 Cronridge Drive, Suite E, Owings Mills, MD 21117, United States

Email: ryan@mantabiofuel.com

**INVESTOR:**

By:

Name:

## Exhibit A – CF Shadow Share Proxy

### Irrevocable Proxy

Reference is hereby made to a certain Crowdfunding Simple Agreement for Future Equity (the “**Crowd SAFE**”) dated \_\_\_\_\_ between Manta Biofuel, Inc., a Delaware corporation (the “**Company**”) and \$investor\_name\$ (“**Stockholder**”). In connection with a conversion of Stockholder’s investment in the Crowd SAFE into Capital Stock of a CF Shadow Series (as defined in the Crowd SAFE) pursuant to the Crowd SAFE, the Stockholder and OpenDeal Portal LLC (the “**Intermediary**”) as another holder of Capital Stock of a CF Shadow Series hereby agree as follows:

#### 1) Grant of Irrevocable Proxy.

- a) With respect to all of the shares of Capital Stock of CF Shadow Series owned by the Stockholder as of the date of this Irrevocable Proxy or any subsequent date (the “**Shares**”), Stockholder hereby grants to Intermediary an irrevocable proxy under Section 212 of the Delaware General Corporation Law to vote the Shares in any manner that the Intermediary may determine in its sole and absolute discretion. For the avoidance of doubt, the Intermediary, as the holder of the irrevocable proxy (rather than the Stockholder) will vote the Shares with respect to all shareholder meetings and other actions (including actions by written consent in lieu of a meeting) on which holders of Shares may be entitled to vote. The Intermediary hereby agrees to vote all Shares consistently with the majority of the shares on which the CF Shadow Series is based. This proxy revokes any other proxy granted by the Stockholder at any time with respect to the Shares.
- b) The Intermediary shall have no duty, liability or obligation whatsoever to the Stockholder arising out of the Intermediary’s exercise of the this irrevocable proxy. The Stockholder expressly acknowledges and agrees that (i) the Stockholder will not impede the exercise of the Intermediary’s rights under this irrevocable proxy and (ii) the Stockholder waives and relinquishes any claim, right or action the Stockholder might have, as a stockholder of the Company or otherwise, against the Intermediary or any of its affiliates or agents (including any directors, officers, managers, members, and employees) in connection with any exercise of the irrevocable proxy granted hereunder.
- c) This irrevocable proxy shall expire as to those Shares on the earlier of (i) the date that such Shares are converted into Common Stock of the Company or (ii) the date that such Shares are converted to cash or a cash equivalent, but shall continue as to any Shares not so converted.

2) **Legend.** The Stockholder agrees to permit an appropriate legend on certificates evidencing the Shares or any transfer books or related documentation of ownership reflecting the grant of the irrevocable proxy contained in the foregoing Section 1.

3) **Representations and Warranties.** The Stockholder represents and warrants to the Intermediary as follows:

- a) The Stockholder has the all necessary rights, power and authority to execute, deliver and perform his obligations under this Irrevocable Proxy. This Irrevocable Proxy has been duly executed and delivered by the Stockholder and constitutes such Stockholder’s legal and valid obligation enforceable against the Stockholder in accordance with its terms.

- b) The Stockholder is the record owner of the Shares listed under the name on this Appendix A and the Stockholder has plenary voting and dispositive power with respect to such Shares; the Stockholder owns no other shares of the capital stock of the Company; there are no proxies, voting trusts or other agreements or understandings to which such Stockholder is a party or bound by and which expressly require that any of the Shares be voted in any specific manner other than pursuant to this irrevocable proxy; and the Stockholder has not entered into any agreement or arrangement inconsistent with this Irrevocable Proxy.
- 4) **Equitable Remedies.** The Stockholder acknowledges that irreparable damage would result if this Irrevocable Proxy is not specifically enforced and that, therefore, the rights and obligations of the Intermediary may be enforced by a decree of specific performance issued by arbitration pursuant to the Crowd SAFE, and appropriate injunctive relief may be applied for and granted in connection therewith. Such remedies shall, however, not be exclusive and shall be in addition to any other remedies that the Intermediary may otherwise have available.
- 5) **Defined Terms.** All terms defined in this Irrevocable Proxy shall have the meaning defined herein. All other terms will be interpreted in accordance with the Crowd SAFE.
- 6) **Amendment.** Any provision of this instrument may be amended, waived or modified only upon the written consent of the (i) the Stockholder and (ii) the Intermediary.
- 7) **Assignment.**
- a) In the event the Stockholder wishes to transfer, sell, hypothecate or otherwise assign any Shares, the Stockholder hereby agrees to require, as a condition of such action, that the counterparty or counterparties thereto must enter into a proxy agreement with the Intermediary substantially identical to this Irrevocable Proxy.
- b) The Intermediary may transfer its rights as Holder under this instrument after giving prior written notice to the Stockholder.
- 8) **Severability.** In the event any one or more of the terms or provisions of this instrument is for any reason held to be invalid, illegal or unenforceable, in whole or in part or in any respect, or in the event that any one or more of the terms or provisions of this instrument operate or would prospectively operate to invalidate this instrument, then such term(s) or provision(s) only will be deemed null and void and will not affect any other term or provision of this instrument and the remaining terms and provisions of this instrument will remain operative and in full force and effect and will not be affected, prejudiced, or disturbed thereby.

IN WITNESS WHEREOF, the undersigned have caused this instrument to be duly executed and delivered.

**INVESTOR:**

By:  
Name:

Date

**INTERMEDIARY:**

By:  
Name: Authorized Signatory, OpenDeal Portal  
LLC d/b/a Republic

Date

**EXHIBIT F**  
*Video Transcript*

Algae are tiny plants that grow incredibly quickly. If trees grew this fast, they would double in size every day.

At Manta Biofuel, we're using algae to make renewable crude oil. Crucially, our product is cost-competitive with existing crude-oil.

Our story starts with a problem. It's really hard to move away from fossil fuels. The United States uses enough oil to fill over a thousand Olympic swimming pools every day. Despite moving towards a renewable electricity grid, our global infrastructure is still dependent on oil products, and there are some parts that simply cannot be made renewable yet.

One example is airplanes. Using batteries to power a Boeing 787 would make the plane 40 times heavier.

At Manta Biofuel, we're making renewable crude oil that can be used with our existing infrastructure. Our process is carbon neutral, and does not contribute to climate change. Burning fossil fuels, on the other hand, is continuously adding carbon dioxide to the atmosphere, without taking any back out.

Other algae biofuel companies have focused on highly engineered and expensive ways to produce algae. Our revolutionary harvesting system allows us to farm algae using a simple agricultural method. We grow algae in open ponds, use magnetic beads to pull the algae out of the water, and then convert the concentrated algae to crude oil. Once we refine our process, farmers will be able to purchase our technology to independently grow algae and convert it to renewable oil. Using this network of independent growers, we'll be able to rapidly scale production.

We're Manta Biofuel, and we're working to create a sustainable world, powered by algae.