

**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.
- Form C-AR: Annual Report
- Form C-AR/A: Amendment to Annual Report
- Form C-TR: Termination of Reporting

Name of issuer

IPD Products, Inc.

Legal status of issuer

Form

Corporation

Jurisdiction of Incorporation/Organization

Texas

Date of organization

February 28, 2020

Physical address of issuer

3609 Cropsey Ct, Midlothian, TX 76065

Website of issuer

www.ipd-products.com

Address of counsel to the issuer for copies of notices

BEVILACQUA PLLC
1050 Connecticut Avenue, NW
Suite 500
Washington, DC 20036
Attention: Louis A. Bevilacqua, Esq.
Email: lou@bevilacquaplhc.com

Name of intermediary through which the Offering will be conducted
MicroVenture Marketplace Inc.

CIK number of intermediary
0001478147

SEC file number of intermediary
008-68458

CRD number, if applicable, of intermediary
152513

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

At the conclusion of the Offering, the Issuer shall pay to the Intermediary a commission equal to five percent (5%) of the amount of investments raised in the Offering and paid upon distribution of funds from escrow at the time of closing.

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 receive a number of Crowd Notes of the Issuer equal to two percent (2%) of the total number of Securities sold by the Issuer in the Offering.

Name of qualified third party "Escrow Agent" which the Offering will utilize
Evolve Bank & Trust

Type of security offered
Crowd Note

Target number of Securities to be offered
25,000

Affiliates of the issuer may invest in the offering, and their investment would be counted toward achieving the target amount.

Price (or method for determining price)
\$1.00

Target offering amount
\$25,000.00

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)

\$279,209

Deadline to reach the target offering amount

December 13, 2021

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

Current number of employees

7

None of the employees have employee agreements with the Company.

	From Inception (February 28, 2020) to December 31, 2020
Total Assets	\$196,516.90
Cash & Cash Equivalent s	\$129,710.90
Accounts Receivable	\$0.00
Short-term Debt	\$85,475.00
Long-term Debt	\$331,994.00
Revenues/Sales	\$0.00
Cost of Goods Sold	\$0.00
Taxes Paid	\$0.00
Net Loss	-\$136,465.00

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

June 14, 2021

FORM C

Up to \$279,209

IPD Products, Inc



Crowd Note

This Form C (including the cover page and all exhibits attached hereto, the "Form C") is being furnished by IPD Products, Inc., a Texas corporation (the "Company," as well as references to "we," "us," or "our"), to prospective investors for the sole purpose of providing certain information about a potential investment in Crowd Note of the Company (the "Securities"). Investors in Securities are sometimes referred to herein as "Purchasers." The Company intends to raise at least \$25,000.00 and up to \$279,209.00 from Investors in the offering of Securities described in this Form C (this "Offering"). The minimum amount of Securities that can be purchased is \$100.00 per Investor (which may be waived by the Company, in its sole and absolute discretion). The offer made hereby is subject to modification, prior sale and withdrawal at any time.

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 subscription process through the Intermediary's platform, which 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 Offering is being made through MicroVenture Marketplace, Inc. (the "Intermediary"). At the conclusion of the Offering, the Issuer shall pay to the Intermediary a fee consisting of five percent (5%) commission based on the amount of investments raised in the Offering and paid upon distribution of funds from escrow at the time of closing. The Intermediary will receive a number of Crowd Notes of the Issuer equal to two percent (2%) of the total number of Securities sold by the Issuer in the Offering

	Price to Investors	Service Fees and Commissions (1)(2)	Net Proceeds
Minimum Individual Purchase Amount	\$100.00	\$5.00	\$95.00
Aggregate Minimum Offering Amount	\$25,000.00	\$1,250.00	\$23,750.00
Aggregate Maximum Offering Amount	\$279,209.00	\$13,960.45	\$265,248.55

- (1) This excludes fees to Company's advisors, such as attorneys and accountants. In addition, the Intermediary will receive a number of Crowd Notes of the Issuer equal to two percent (2%) of the total number of Securities sold by the Issuer in the Offering in connection with the Offering.
- (2) The Intermediary will receive a commission equal to five percent (5%) of the amount of investments raised in the Offering and paid upon distribution of funds from escrow at the time of Closing.

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 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 other materials. These Securities are offered under an exemption from registration; however, neither the U.S. Securities and Exchange Commission nor any state securities authority has made an independent determination that these Securities are exempt from registration. The Company filing this Form C for an offering in reliance on Section 4(a)(6) of the Securities Act and pursuant to Regulation CF (§ 227.100 et seq.) must file a report with the Commission annually and post the report on its website at ipd-products.com no later than 120 days after the end of the company's fiscal year. The Company may terminate its reporting obligations in the future in accordance with Rule 202(b) of Regulation CF (§ 227.202(b)) by 1) being required to file reports under Section 13(a) or Section 15(d) of the Exchange Act of 1934, as amended, 2) filing at least one annual report pursuant to Regulation CF and having fewer than 300 holders of record, 3) filing annual reports for three years pursuant to Regulation CF and having assets equal to or less than \$10,000,000, 4) the repurchase of all the Securities sold in this Offering by the Company or another party, or 5) the liquidation or dissolution of the Company.

The date of this Form C is June 14, 2021.

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 (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 (15 U.S.C. 80a-3), or excluded from the definition of investment company by section 3(b) or section 3(c) of that 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 (15 U.S.C. 77d(a)(6)) as a result of a disqualification as specified in § 227.503(a);
- (5) Has filed with the Commission 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.

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 ISSUING 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.

SPECIAL NOTICE TO CANADIAN INVESTORS

IF THE INVESTOR LIVES WITHIN CANADA, IT IS THE INVESTOR'S RESPONSIBILITY TO FULLY OBSERVE THE LAWS OF A CANADA, SPECIFICALLY WITH REGARD TO THE TRANSFER AND RESALE OF ANY SECURITIES ACQUIRED IN THIS OFFERING.

NOTICE REGARDING ESCROW AGENT

EVOLVE BANK & TRUST CO., 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 our 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.

ONGOING REPORTING

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 www.ipd-products.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 Securities 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.

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 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.

IPD Products, Inc. (the "Company") is a Texas corporation, formed on February 28, 2020.

The Company is located at 3609 Cropsey Ct, Midlothian, TX 76065.

The Company's website is www.ipd-products.com.

The information available on or through our website is not a part of this Form C. In making an investment decision with respect to our Securities, you should only consider the information contained in this Form C.

The Business

The Company designs and develops environmental systems for air sterilization. In Q4 2020, the Company hopes to begin manufacturing and selling its first product, ARECA™.

Exhibit B to this Form C contains a detailed description of the Company’s business and the industry within which it operates. Such description is incorporated herein by reference. Purchasers are encouraged to carefully review **Exhibit B** to this Form C.

The Offering

Minimum amount of Crowd Note being offered	\$25,000 Principal Amount
Total Crowd Note outstanding after Offering (if minimum amount reached)	\$25,000 Principal Amount
Maximum amount of Crowd Note	\$279,209 Principal Amount
Total Crowd Note outstanding after Offering (if maximum amount reached)	\$279,209 Principal Amount
Purchase price per Security	\$1.00
Minimum investment amount per investor	\$100.00
Offering deadline	December 13, 2021
Use of proceeds	See the description of the use of proceeds on page 22 hereof.
Voting Rights	See the description of the voting rights on page 33 hereof.

The price of the Securities has been determined by the Company and does not necessarily bear any relationship to the assets, book value, or potential earnings of the Company or any other recognized criteria or value.

RISK FACTORS

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.

We were organized as a Texas corporation in February 2020. Accordingly, we have a limited history upon which an evaluation of our prospects and future performance can be made. Our proposed operations are subject to all business risks associated with new enterprises. The likelihood of our creation of a viable business must be considered in light of the problems, expenses, difficulties, complications, and delays frequently encountered in connection with the inception of a business, operation in a competitive industry, and the continued development of advertising, promotions, and a corresponding client base. We anticipate that our operating

expenses will increase for the near future. There can be no assurances that we will ever operate profitably. You should consider the Company's business, operations and prospects in light of the risks, expenses and challenges faced as an early-stage company.

There can be no assurance that the Company will achieve profitability.

There can be no assurance that the Company will achieve profitability. The Company may depend upon funds raised from the sale of its stock and additional financings to finance its operations. The Company believes these amounts will be sufficient to finance its operations. However, no assurance can be given as to (i) the sufficiency of the funds raised from the Offering, (ii) the ability of the Company to raise or borrow additional funds, (iii) if the funds are available, that the terms will be acceptable by the Company, or (iv) the ability of the Company to attain its financial objectives.

We may face potential difficulties in obtaining capital.

We may have difficulty raising needed capital in the future as a result of, among other factors, our lack of an approved product and revenues from sales, as well as the inherent business risks associated with our company and present and future market conditions. Our business currently does not generate any sales and future sources of revenue may not be sufficient to meet our future capital requirements. We will require additional funds to execute our business strategy and conduct our operations. If adequate funds are unavailable, we may be required to delay, reduce the scope of or eliminate one or more of our research, development or commercialization programs, product launches or marketing efforts, any of which may materially harm our business, financial condition and results of operations.

We rely on various intellectual property rights, including patents and licenses in order to operate our business.

Such intellectual property rights, however, may not be sufficiently broad or otherwise may not provide us a significant competitive advantage. In addition, the steps that we have taken to maintain and protect our intellectual property may not prevent it from being challenged, invalidated, circumvented or designed-around, particularly in countries where intellectual property rights are not highly developed or protected. In some circumstances, enforcement may not be available to us because an infringer has a dominant intellectual property position or for other business reasons, or countries may require compulsory licensing of our intellectual property. Our failure to obtain or maintain intellectual property rights that convey competitive advantage, adequately protect our intellectual property or detect or prevent circumvention or unauthorized use of such property, could adversely impact our competitive position and results of operations. We also rely on nondisclosure and noncompetition agreements with employees, consultants and other parties to protect, in part, trade secrets and other proprietary rights. There can be no assurance that these agreements will adequately protect our trade secrets and other proprietary rights and will not be breached, that we will have adequate remedies for any breach, that others will not independently develop substantially equivalent proprietary information or that third parties will not otherwise gain access to our trade secrets or other proprietary rights.

As we expand our business, protecting our intellectual property will become increasingly important. The protective steps we have taken may be inadequate to deter our competitors from using our proprietary information. In order to protect or enforce our patent rights, we may be required to initiate litigation against third parties, such as infringement lawsuits. Also, these third parties may assert claims against us with or without provocation. These lawsuits could be expensive, take significant time and could divert management's attention from other business concerns. The law relating to the scope and validity of claims in the technology field in which we

operate is still evolving and, consequently, intellectual property positions in our industry are generally uncertain. We cannot assure you that we will prevail in any of these potential suits or that the damages or other remedies awarded, if any, would be commercially valuable.

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.

The development and commercialization of our air sterilization product 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 both small and major companies operating worldwide, including Molekule, Winix, Novaerus, and Brondell. Many of our competitors have significantly greater financial, technical and human resources than we have and superior expertise in research and development and marketing and thus may be better equipped than us to develop and commercialize air sterilization 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 air sterilization product will achieve initial market acceptance and our ability to generate meaningful additional revenues from our products.

We rely on other companies to provide stainless steel, ceramic parts, quartz tubes, semiconductors, other electronic components for our products.

We depend on these suppliers and subcontractors to meet our contractual obligations to our customers and conduct our operations. Our ability to meet our obligations to our customers may be adversely affected if suppliers or subcontractors do not provide the agreed-upon supplies or perform the agreed-upon services in compliance with customer requirements and in a timely and cost-effective manner. Likewise, the quality of our products may be adversely impacted if companies to whom we delegate manufacture of major components or subsystems for our products, or from whom we acquire such items, do not provide stainless steel, ceramic parts, quartz tubes, semiconductors, other electronic components for our products which meet required specifications and perform to our and our customers' expectations. Our suppliers may be less likely than us to be able to quickly recover from natural disasters and other events beyond their control and may be subject to additional risks such as financial problems that limit their ability to conduct their operations. The risk of these adverse effects may be greater in circumstances where we rely on only one or two subcontractors or suppliers for a particular component, such as stainless steel, ceramic parts, quartz tubes, semiconductors, or other electronic components for our products.

We depend on third party providers, suppliers and licensors to supply some of the hardware, software and operational support necessary to provide some of our services.

We obtain these materials from a limited number of vendors, some of which do not have a long operating history, or which may not be able to continue to supply the equipment and services we desire. Some of our hardware, software and operational support vendors represent our sole source of supply or have, either through contract or as a result of intellectual property rights, a position of some exclusivity. If demand exceeds these vendors' capacity or if these vendors experience operating or financial difficulties or are otherwise unable to provide the equipment or services we need in a timely manner, at our specifications and at reasonable prices, our ability to provide some services might be materially adversely affected, or the need to procure or develop alternative sources of the affected materials or services might delay our ability to serve our customers. These events could materially and adversely affect our ability to retain and attract customers, and have a material negative impact on our operations, business, financial results and financial condition.

From time to time, third parties may claim that one or more of our products or services infringe their intellectual property rights.

Any dispute or litigation regarding patents or other intellectual property could be costly and time-consuming due to the complexity of our technology and the uncertainty of intellectual property litigation and could divert our management and key personnel from our business operations. A claim of intellectual property infringement could force us to enter into a costly or restrictive license agreement, which might not be available under acceptable terms or at all, could require us to redesign our products, which would be costly and time-consuming, and/or could subject us to an injunction against development and sale of certain of our products or services. We may have to pay substantial damages, including damages for past infringement if it is ultimately determined that our products infringe on a third party's proprietary rights. Even if these claims are without merit, defending a lawsuit takes significant time, may be expensive and may divert management's attention from other business concerns. Any public announcements related to litigation or interference proceedings initiated or threatened against us could cause our business to be harmed. Our intellectual property portfolio may not be useful in asserting a counterclaim, or negotiating a license, in response to a claim of intellectual property infringement. In certain of our businesses we rely on third party intellectual property licenses and we cannot ensure that these licenses will be available to us in the future on favorable terms or at all.

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 Alexander Gutsol, who is the Chief Science Officer, Christopher Eric Anthony, who is the Counsel of the Company, Alexander Dolgopolsky, who is the co-founder of the Company, Isaac C. Anthony, III, who is the co-founder of the Company and Howard Nelson, who is the President of the Company 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 Alexander Gutsol, Christopher Eric Anthony, Alexander Dolgopolsky, Isaac C. Anthony, III, or Howard Nelson die or become disabled, the Company will not receive any compensation to assist with such person's absence. The loss of such person could harm the Company's business, financial condition, cash flow and negatively affect the its results of operations.

We are not subject to Sarbanes-Oxley regulations and lack the financial controls and safeguards required of public companies.

We do not have the internal infrastructure necessary, and are not required, to complete an attestation about our financial controls that would be required under Section 404 of the Sarbanes-Oxley Act of 2002. There can be no assurance that there are no significant deficiencies or material weaknesses in the quality of our financial controls. We expect to incur additional expenses and diversion of management's time if and when it becomes necessary to perform the system and process evaluation, testing and remediation required in order to comply with the management certification and auditor attestation requirements.

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.

The Company has indicated that it has engaged in certain transactions with related persons.

Please see the section of this Offering Statement entitled "Transactions with Related Persons and Conflicts of Interest" for further details.

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

In order to achieve the Company's near and long-term goals, the Company will 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 will 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 an Investor to lose all or a portion of his or her investment.

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 heavily on our technology and intellectual property, but we may be unable to adequately or cost-effectively protect or enforce our intellectual property rights, thereby weakening our competitive position and increasing operating costs.

To protect our rights in our services and technology, we rely on a combination of copyright and trademark laws, patents, trade secrets, confidentiality agreements with employees and third parties, and protective contractual provisions. We also rely on laws pertaining to trademarks and domain names to protect the value of our corporate brands and reputation. Despite our efforts to protect our proprietary rights, unauthorized parties may copy aspects of our services or technology, obtain and use information, marks, or technology that we regard as proprietary, or otherwise violate or infringe our intellectual property rights. In addition, it is possible that others could independently develop substantially equivalent intellectual property. If we do not effectively protect our intellectual property, or if others independently develop substantially equivalent intellectual property, our competitive position could be weakened.

Effectively policing the unauthorized use of our services and technology is time-consuming and costly, and the steps taken by us may not prevent misappropriation of our technology or other proprietary assets. The efforts we have taken to protect our proprietary rights may not be sufficient or effective, and unauthorized parties may copy aspects of our services, use similar marks or domain names, or obtain and use information, marks, or technology that we regard as proprietary. We may have to litigate to enforce our intellectual property rights, to protect our trade secrets, or to determine the validity and scope of others' proprietary rights, which are sometimes not clear or may change. Litigation can be time consuming and expensive, and the outcome can be difficult to predict.

We depend on profitable royalty-bearing licenses of our technology, and if we are unable to maintain and generate such license agreements, then we may not be able to sustain existing levels of revenue or increase revenue.

We depend upon the identification, investment in and license of new patents for our revenues. If we are unable to maintain such license agreements and to continue to develop new license arrangements, then we may not have the resources to identify new technology-based opportunities for future patents and inventions in order to maintain sustainable revenue and growth.

Our current or future license agreements may not provide the volume or quality of royalty revenue to sustain our business. In some cases, other technology sources may compete against us as they seek to license and commercialize technologies. These and other strategies may reduce the number of technology sources and potential clients to whom we can market our services. Our inability to maintain current relationships and sources of technology or to secure new licensees, may have a material adverse effect on our business and results of operations.

We must acquire or develop new products, evolve existing ones, address any defects or errors, and adapt to technology change.

Technical developments, client requirements, programming languages, and industry standards change frequently in our markets. As a result, success in current markets and new markets will depend upon our ability to enhance current products, address any product defects or errors,

acquire or develop and introduce new products that meet client needs, keep pace with technology changes, respond to competitive products, and achieve market acceptance. Product development requires substantial investments for research, refinement, and testing. We may not have sufficient resources to make necessary product development investments. We may experience technical or other difficulties that will delay or prevent the successful development, introduction, or implementation of new or enhanced products. We may also experience technical or other difficulties in the integration of acquired technologies into our existing platform and applications. Inability to introduce or implement new or enhanced products in a timely manner could result in loss of market share if competitors are able to provide solutions to meet customer needs before we do, give rise to unanticipated expenses related to further development or modification of acquired technologies as a result of integration issues, and adversely affect future performance.

The products we sell are advanced, and 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. Our future results may be affected if our products cannot effectively interface and perform well with software products of other companies and with our customers' existing IT infrastructures, or if we are unsuccessful in our efforts to enter into agreements allowing integration of third-party technology with our database and software platforms. Our efforts to develop the interoperability of our products may require significant investments of capital and employee resources. In addition, many of our principal products are used with products offered by third parties and, in the future, some vendors of non-Company products may become less willing to provide us with access to their products, technical information and marketing and sales support. As a result of these and other factors, our ability to introduce new or improved solutions could be adversely impacted and our business would be negatively affected.

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.

Risks Related to the Securities

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.

No Guarantee of Return on Investment

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

Upon conversion of the Crowd Notes, Purchasers who are not “Major Investors” will grant a proxy to vote their underlying securities to the intermediary or its affiliate, and, thus, will not have the right to vote on any matters coming before the shareholders of the Company for a vote. By granting this proxy you are giving up your right to vote on important matters, including significant corporate actions like mergers, amendments to our certificate of incorporation, a liquidation of our company and the election of our directors.

Upon conversion of the Crowd Notes and by virtue of a provision contained in the Crowd Notes, if you are not a Major Investor, that is, an investor who has purchased at least \$25,000 in principal amount of the Crowd Notes, you will grant a proxy to the intermediary or its affiliate to vote the underlying securities that you will acquire upon conversion on all matters coming before the shareholders for a vote. The intermediary does not have any fiduciary duty to you to vote shares in a manner that is in your best interests. Accordingly, the intermediary may vote its proxy in a manner that may not be in the best interests of you as a security holder. For example, the intermediary may vote the proxy in favor of an amendment to our charter that adversely affects the rights of the holders of your class of securities in order to allow for a new investment to occur where the new investor requires senior rights.

The Crowd Note will not be freely tradable until one year from the initial purchase date. Although the Crowd Note may be tradable under federal securities law, state securities regulations may apply and each Purchaser 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 Crowd Note. Because the Crowd Note have not been registered under the Securities Act of 1933, as amended (the “Securities Act”) or under the securities laws of any state or non-United States jurisdiction, the Crowd Note 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 effected. Limitations on the transfer of the Crowd Note may also adversely affect the price that you might be able to obtain for the Crowd Note in a private sale. Purchasers should be aware of the long-term nature of their investment in the Company. Each Purchaser 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.

You will not have a vote or influence on the management of the Company.

All decisions with respect to the management of the Company will be made exclusively by the officers, directors, managers or employees of the Company. You, as a Purchaser of Crowd Notes, will have no ability to vote on issues of Company management and will not have the right or power to take part in the management of the company and will not be represented on the board of directors or managers of the Company. Accordingly, no person should purchase a Security unless he or she is willing to entrust all aspects of management to the Company.

The Company has the right to extend the Offering deadline.

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 Minimum Amount even after the Offering deadline stated herein is reached. 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 Minimum Amount, at which time it will be returned to you without interest or deduction, or the Company receives the Minimum 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 has the right to end the Offering early.

The Company may also end the Offering early; if the Offering reaches its target Offering amount after 30-calendar days but before the deadline, the Company can end the Offering with five 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.

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 a portion of the proceeds of the offering committed and captured during the relevant period. The Company may choose to continue the Offering thereafter. Purchasers 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, Purchasers previously closed upon will not have the right to re-confirm their investment as it will be deemed completed.

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

We have arbitrarily set the price of the Securities. 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.

Purchasers 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 Purchasers will be able to demand repayment of their investment. With respect to Purchasers who invest less than \$25,000 in the Securities, the Company has ultimate discretion as to whether or not to convert the Securities upon a future equity financing and such Purchasers have no right to demand such conversion. Only in limited circumstances, such as a liquidity event, may Such Purchasers 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, with respect to those Purchasers who invest less than \$25,000, 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 Purchasers 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.

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.

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 it will successfully effectuate its current business plan. Each prospective Purchaser 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 things, the Risk Factors discussed above.

THE SECURITIES OFFERED INVOLVE A HIGH DEGREE OF RISK AND MAY RESULT IN THE LOSS OF YOUR ENTIRE INVESTMENT. ANY PERSON 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

IPD Products, Inc is designing air sterilization products engineered to remove airborne pathogens to create healthy, safe, and clean indoor environments. Enabling its air sterilization capabilities is an IP license acquired from Drexel University that covers methods for air disinfection and sterilization. Its initial product is ARECA™, and the company aims to expand into other products and integration capabilities.

Business Plan

The Company aims to bring a novel air sterilizing product to market to help create healthy and clean indoor environments. The Company will initially target businesses that are looking to create safe environments for their patrons and staff. The Company believes hospitals, retail outlets, movie theatres, among other organizations could benefit for its product. The Company will also target health-conscious consumers that are looking to add additional sterilization measures into their home environments.

History of the Business

The Company's Products and/or Services

Product / Service	Description	Current Market
ARECA™	Air sterilization product that uses plasma to destroy pathogens	Air sterilization

Competition

The Company's primary competitors are Molekule, Winix, Novaerus, and Brondell, who offer a variety of air purifier products that utilize different filtering methods.

The markets in which our products are sold are highly competitive. Our products compete against similar products of many large and small companies, including well-known global competitors. In many of the markets and industry segments in which we sell our products, we compete against other branded products as well as retailers' private-label brands.

Customer Base

The Company is currently pre-revenue. It anticipates selling its product to businesses, like hospitals, offices, movie theatres, as well as consumers who are looking to add additional sterilization measures to their home environment.

Intellectual Property

Patents

The Company is licensed to use the following patent, subject to the conditions outlined in the "Licenses" section.

Application or Registration #	Title	Description	File Date	Grant Date	Country
8,334,422	Method and device for air disinfection and sterilization	A method for decontaminating bioaerosol with high concentrations of bacterial, viral, spore and other airborne microorganisms or biologic contaminants, in flight at high flow rates.	August 15, 2007	December 18, 2012	U.S.

Trademark Application

Serial #	Word Mark	Goods and Services	File Date	Grant Date	Country
88946497	PlasmaFence	Air sterilizers; Air sterilizing apparatus; Air sterilizers; Air sterilizers for household purposes; Air sterilizers for commercial use, hospitals, laboratories, places of worship, schools, colleges and universities; Air sterilizing apparatus	June 3, 2020	N/A	U.S.

Licenses

Licensor	Licensee	Description of Rights Granted
Drexel University	IPD Products, Inc	A worldwide license to make, have made, use, import, offer for sale and sell under the 8,334,422 patent rights.

The Company and Drexel University entered into this agreement on April 30, 2020, with the Company subject to various diligence events. The Company is expected to use commercially reasonable efforts to achieve each event by the applicable completion date, however that such date may be reviewed or extended due to limitations based on Federal, State, Local and International guidelines, as applicable, regarding the COVID-19 pandemic by mutual agreement between the Company and Drexel University. The upcoming diligence events are as follows:

Diligence Event	Completion Date
Delivery to Drexel of a completed business plan	90 days after the effective date
Raising of at least \$500,000 in equity investment capital	September 12, 2021
Development of a working prototype of a Licensed Product	160 days after the effective date
First commercial Sale of a Licensed Product	June 4, 2021
Cumulative aggregate net sales reaching \$1,000,000	June 4, 2022
Cumulative aggregate net sales reaching \$10,000,000	April 30, 2028

Additionally, the Company will pay to Drexel for each quarter a royalty equal to 2.5% of the corresponding Net Sales for the Quarter.

Governmental/Regulatory Approval and Compliance

The Company intends on applying for FDA Class II medical device clearance for future products that will also leverage the company's plasma technology. The Company is also subject to various other U.S. laws and regulations. Failure to comply with these laws and regulations could subject the Company to administrative and legal proceedings and actions by these various governmental bodies.

Litigation

There are no existing legal suits pending, or to the Company's knowledge, threatened, against the Company.

Other

The Company's principal address is 3609 Cropsey Ct, Midlothian, TX 76065.

Because this Form C focuses primarily on information concerning the Company rather than the industry in which the Company operates, potential Purchasers may wish to conduct their own separate investigation of the Company's industry to obtain greater insight in assessing the Company's prospects.

Exhibit B to this Form C is a detailed Company summary. Purchasers are encouraged to review Exhibit B carefully to learn more about the business of the Company, its industry and future plans and prospects. **Exhibit B** is incorporated by reference into this Form C.

USE OF PROCEEDS

The following table lists the use of proceeds of the Offering if the Minimum Amount and Maximum Amount are raised.

Use of Proceeds	% of Minimum Proceeds Raised	Amount if Minimum Raised	% of Maximum Proceeds Raised	Amount if Maximum Raised
Intermediary Fees	5.00%	\$1,250	5.00%	\$13,960
Product Development	40.00%	\$10,000	35.82%	\$100,000
General Administrative	27.00%	\$6,750	10.83%	\$30,249
Utilities, Rent, and Insurance	20.00%	\$5,000	8.95%	\$25,000
Legal and Consulting	8.00%	\$2,000	3.58%	\$10,000
Parts and Inventory	0%	\$0	35.82%	\$100,000
Total	100.00%	\$25,000	100.00%	\$279,209

*The Use of Proceeds chart is not inclusive of fees paid for use of the iDisclose Form C generation system, payments to financial and legal service providers, and escrow related fees, all of which were incurred in preparation of the campaign and are due in advance of the closing of the campaign. The Company will be paying the Intermediary a commission equal to five percent (5%) of the amount of investments raised in the Offering and paid upon distribution of funds from escrow at the time of Closing. The Intermediary will receive a number of Crowd Notes of the Company that is equal to two percent (2%) of the total number of Crowd Notes sold by the Company in the Offering.

The Company does have discretion to alter the use of proceeds as set forth above. The Company may alter the use of proceeds should the management feel it is in the best interests of the Company.

DIRECTORS, OFFICERS AND EMPLOYEES

Directors and Officers

The directors or 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 and their educational background and qualifications.

Name	IPD Products Positions	Employment Responsibilities	Past Experience	Education & Qualifications
Howard Nelson	President and Chairman of the	IPD Products President	The College of New Jersey	Bachelor's, Economics –

	Board of Directors	March 2020 – Present; Management, product leadership, general strategic vision	Adjunct Professor August 2007 - Present Origin, Inc. Chief Strategy Officer and President, Agribusiness June 2010 – April 2019	Princeton University MBA – Tulane University
Alexander Gutsol, Ph.D	Chief Science Officer and Member of Board of Directors	IPD Products Chief Science Officer March 2020 – Present; Develop and maintain product science, research future potential technology applications	Chief Scientist LDS Technology Consultants October 2018 – Present Chief Science Officer Redshift Energy September 2018 – Present Chevron Technical Team Lead January 2008 – December 2017	Bachelor’s, Engineering Physics – Moscow Institute of Physics and Technology Masters’s, Engineering Physics – Moscow Institute of Physics and Technology PhD Philosophy – Moscow Institute of Physics and Technology
C. Eric Anthony, JD	Counsel, Board of Directors	IPD Products, Counsel March 2020 – Present; Legal counsel	The Law Office of C. Eric Anthony, P.C. 1996-Present Redshift Energy, Legal Counsel, Director of HR October 2017-Present	BBA, Accounting, Texas State University JD, St. Mary’s Law School
Sheron Naismith, CPA	Chief Financial Officer	IPD Products, CFO, March 2020 – Present; Oversees bookkeeping and company funding efforts	RedShift Energy, CFO; February 2020 – Present Houston Astros, Finance Associate; 2017 - 2018	BBA, Accounting, Texas A&M University
Alex Dolgopolsky, Ph.S.	Chief Operating Officer	IPD Products, COO, March 2020 – Present;	Drexel University, Professor; May 2000 - Present	MS, Applied Mathematics and Physics, Polytechnic

		Oversees day-to-day operations		Institute Leningrad, USSR Ph.D., Case Western Reserve University
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Indemnification

Indemnification is authorized by the Company to directors, officers or controlling persons acting in their professional capacity pursuant to Texas 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 has 7 employees, none of which have an employee agreement with the Company.

CAPITALIZATION AND OWNERSHIP

Capitalization

The Company has issued the following outstanding Securities:

Type of security	Common Stock
Amount authorized	1,000,000
Amount outstanding	98,800
Voting Rights	One per vote
Anti-Dilution Rights	No anti-dilution rights
How this Security may limit, dilute or qualify the Notes/Bonds issued pursuant to Regulation CF	N/A
Percentage ownership of the Company by the holders of such Securities (assuming conversion prior to the Offering of convertible securities).	100.0%

Type of Security	Crowd Notes
Amount Issued	\$260,907
Valuation Cap	\$5 million or \$3.5 million
Anti-Dilution Rights	None
Discount Rate	20%
How this Security may limit, dilute or qualify the Notes/Bonds issued pursuant to Regulation CF	N/A
Other Information	<p>In the event of an Equity Financing of \$1,000,000 or more, the Crowd Notes will convert into a number of shares of our preferred stock that are issued in connection with the Qualified Equity Financing, which we refer to as Conversion Shares, equal to the lower of:</p> <p>(A) the product of (1) one minus the Discount of 20%, and (2) the price paid per share for preferred stock by the investors in the Qualified Equity Financing, or</p> <p>(B) the quotient resulting from dividing (1) the Valuation Cap of \$5 million or \$3.5 million, depending on if the Purchaser is an Early Bird Investor, by (2) the total number of our shares of capital stock that are outstanding on a fully diluted basis (assuming for this purpose the exercise, exchange or conversion of all securities exercisable or exchangeable for, or convertible into, our capital stock), immediately prior to the closing of the Qualified Equity Financing.</p>

The Company has the following debt outstanding:

Type of debt	Notes Payable
Name of creditor	Drexel University
Amount outstanding	\$30,000
Interest rate and payment schedule	1.5% per month
Payment schedule	Monthly
Describe any collateral or security	N/A
Maturity date	April 30, 2022
Other material terms	All amounts that are not paid by the Company when due will accrue interest from the date due until paid.

Type of debt	Historic and Ongoing IP Costs
Name of creditor	Drexel University
Amount outstanding	\$16,281
Interest rate and payment schedule	0%
Payment schedule	Due at Maturity Date
Describe any collateral or security	N/A
Maturity date	December 31, 2021
Other material terms	The Company will reimburse Drexel for all current and future documented attorneys' fees expenses, costs, official fees and all other charges accumulated related to maintenance of the patent rights.

Type of debt	Related Party
Name of creditor	Thomas Michael Anthony, Christopher Eric Anthony, Isaac Anthony, Howard Nelson, Alex Dolgopolsky
Amount outstanding	\$4,100
Interest rate and payment schedule	0%
Payment schedule	N/A
Describe any collateral or security	N/A
Maturity date	Payable at a later date determined by management
Other material terms	Funds were used for general working capital purposes

The Company has conducted the following prior Securities offerings in the past three years:

Security Type	Number Sold	Money Raised	Use of Proceeds	Offering Date	Exemption from Registration Used or Public Offering
Crowd Notes	255,791	\$255,791.00	Research and Development and General Corporate Purposes	August 14, 2020	Reg CF

Ownership

No one person or entity beneficially owns 20% or more of the Company. A majority of the Company is owned by the co-founders and key executives. These are: Alexander Gutsol (Chief Science Officer), Yuriy Mirochnik (Engineer), Alex Dolgopolsky (co-founder), Howard Nelson (President), Christopher Eric Anthony (Counsel), Isaac Anthony (Sales), and Thomas Michael Anthony (co-founder).

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 A.

Recent Tax Return Information

Total Income	Taxable Income	Total Tax
\$0.00	-\$136,465.00	\$0.00

Operations

The Company does not expect to achieve profitability in the next 12 months and intends to focus on the following: finalizing the initial product manufacturing; launch of the initial product to market; establish consistent supply chain and logistics; establishing distinct and unique brand.

Liquidity and Capital Resources

The Offering proceeds are essential to our operations. We plan to use the proceeds as set forth above under "Use of Proceeds", which is an integral element of our business strategy. The Offering proceeds will have a beneficial effect on our liquidity, as we currently have \$72,001.62 of cash on hand as of December 31, 2020, which will be augmented by the Offering proceeds and used to execute our business strategy.

The Company does not have any additional 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.

Material Changes and Other Information

Trends and Uncertainties

After reviewing the above discussion of the steps the Company intends to take, potential Purchasers should consider whether achievement of each step within the estimated time frame is realistic in their judgment. Potential Purchasers 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.

The financial statements are an important part of this Form C and should be reviewed in their entirety. The financial statements of the Company are attached hereto as Exhibit A.

THE OFFERING AND THE SECURITIES

The Offering

The Company is offering up to \$279,209 in principal amount of Crowd Notes. The Company is attempting to raise a minimum amount of \$25,000 in this Offering (the "Minimum Amount"). The Company must receive commitments from investors in an amount totaling the Minimum Amount by December 13, 2021 (the "Offering Deadline") in order to receive any funds. If the sum of the investment commitments does not equal or exceed the Minimum 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 Company will accept investments in excess of the Minimum Amount up to \$279,209 (the "Maximum Amount") and the additional Securities will be allocated at the Company's 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.

In order to purchase the Securities, you must make a commitment to purchase by completing the Subscription Agreement. Purchaser funds will be held in escrow with Evolve Bank & Trust until the Minimum Amount of investments is reached. Purchasers 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. The Company will notify Purchasers when the Minimum Amount has been reached. If the Company reaches the Minimum Amount prior to the Offering Deadline, it may close the Offering at least five (5) days after reaching the Minimum Amount and providing notice to the Purchasers. If any material change (other than reaching the Minimum Amount) occurs related to the Offering prior to the Offering Deadline, the Company will provide notice to Purchasers and receive reconfirmations from Purchasers who have already made commitments. If a Purchaser does not reconfirm his or her investment commitment after a material change is made to the terms of the Offering, the Purchaser's investment commitment will be cancelled, and the committed funds will be returned without interest or deductions.

If a Purchaser does not cancel an investment commitment before the Offering Deadline, the funds will be released to the Company upon closing of the Offering, and the Purchaser will receive the Securities in exchange for his or her investment. Any Purchaser funds received after the initial closing will be released to the Company upon a subsequent closing and the Purchaser will receive Securities in exchange for his or her investment as soon as practicable thereafter.

In the event that at least \$75,000 in investments is committed and received by the escrow agent and more than thirty (30) days remain before the Offering Deadline, the Company may, at the discretion of the Intermediary, conduct the first of multiple closings of the Offering (an "Intermediate Close") and withdraw funds from escrow, provided that all investors receive notice that an Intermediate Close will occur and funds will be released to the Company, at least five (5) business days prior to the Intermediate Close (absent a material change that would require an extension of the offering and reconfirmation of the investment commitment). Investors who committed on or before such notice will have until 48 hours before the Intermediate Close to cancel their investment commitment.

Thereafter, the Company may, at the discretion of the Intermediary, only conduct another Intermediate Close before the Offering Deadline if (i) the amount of investment commitments made and received in escrow exceeds \$125,000 since the time of the last Intermediate Close, and (ii) more than thirty (30) days remain before the Offering Deadline.

If a Purchaser does not cancel an investment commitment before an Intermediate Close or before the Offering Deadline, the funds will be released to the Company upon closing of the Offering and the Purchaser will receive the Securities in exchange for his or her investment. Any

Purchaser funds received after the initial closing will be released to the Company upon a subsequent closing, and the Purchaser will receive Securities in exchange for his or her investment 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 Purchaser's funds will be returned without interest or deduction.

The price of the Securities was determined arbitrarily. The minimum amount that a Purchaser may invest in the Offering is \$100.00.

The Offering is being made through MicroVenture Marketplace, Inc., the Intermediary. The following two fields set forth the compensation being paid in connection with the Offering.

Commission/Fees

The Company shall pay to the Intermediary at the conclusion of the Offering a fee consisting of five percent (5%) commission based on the amount of investments raised in the offering and paid upon disbursement of funds from escrow at the time of closing.

Stock, Warrants and Other Compensation

The Intermediary will receive a number of Crowd Notes of the Issuer that is equal to two percent (2%) of the total number of Crowd Notes sold by the Issuer in the 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 our offering materials and the Crowd Note(s) in conjunction with the following summary information.

Authorized Capitalization

See "CAPITALIZATION AND OWNERSHIP" above.

General

A Crowd Note is similar to a SAFE (Simple Agreement for Future Equity) security where an investor makes a cash investment in our company, but gets company stock at a later date in connection with a specific event. Although the security is called a Crowd Note, the Crowd Note is not a debt instrument. It is intended to be an alternative to a convertible note that is beneficial for both our company and you as an investor.

Events Triggering Conversion of Crowd Notes

If you are a Major Investor, which is defined as an investor who invests at least \$25,000 in this Offering, then the specified event upon which the Crowd Notes would convert into capital stock of our company is (i) a Qualified Equity Financing, which we define below, or (ii) a Corporate Transaction, which we define below, if instead of receiving two times (2X) the outstanding

principal of your Crowd Note, your Crowd Note converts immediately prior to the closing of the Corporate Transaction.

If you are not a Major Investor, then the Crowd Notes will only convert into capital stock of our company upon the earlier of (i) our company's election to convert your Crowd Note, including upon a Qualified Equity Financing if our company elects to convert your Crowd Note then, or (ii) a Corporate Transaction, if instead of receiving two times (2X) the outstanding principal of your Crowd Note, your Crowd Note converts immediately prior to the closing of the Corporate Transaction.

Qualified Equity Financing

The Crowd Note defines "Qualified Equity Financing" as the first sale (or series of related sales) by us of our preferred stock following the closing of this Offering from which we receive gross proceeds of not less than \$1,000,000.00 (excluding the aggregate amount of securities converted into preferred stock in connection with such sale (or series of related sales)).

If the Crowd Note converts into equity in connection with a Qualified Equity Financing, then we will convert the Crowd Note into shares of our preferred stock that are issued in connection with the Qualified Equity Financing, which we refer to as Conversion Shares, equal to the quotient obtained by dividing the outstanding principal amount of the Crowd Note by the Conversion Price, which is defined below. The issuance of Conversion Shares will be on the same terms and conditions applicable to the stock sold in the Qualified Equity Financing; provided, however, that if you are not a Major Investor, you will receive shares of a shadow series, as we describe below, with certain limited rights. The Conversion Price applicable to a Qualified Equity Financing is the lower of:

(i) the product of (a) one minus the Discount of 20%, and (b) the price paid per share for preferred stock by the investors in the Qualified Equity Financing, or

(ii) the quotient resulting from dividing (a) the Valuation Cap (\$3.5 million or \$5 million, depending on whether the Purchaser is an early bird investor, as defined below), by (b) the total number of our shares of capital stock that are outstanding on a fully diluted basis (assuming for this purpose the exercise, exchange or conversion of all securities exercisable or exchangeable for, or convertible into, our capital stock), immediately prior to the closing of the Qualified Equity Financing.

Any investor who is not a Major Investor will receive a shadow series of preferred stock upon conversion of such investor's Crowd Note. A shadow series is a series of our preferred stock that is identical in all respects to the shares of preferred stock issued in the Qualified Equity Financing (e.g., if the Company sells Series A Preferred Stock in the Qualified Equity Financing, the shadow series would be Series A-1 Preferred Stock), except that the liquidation preference per share of the shadow series shall equal the Conversion Price and the following additional differences will apply:

(i) shadow series shareholders will grant their vote on any matter that is submitted to a vote or for the consent of the stockholders of our company (except for on matters required by law) by irrevocable proxy; and

(ii) shadow series shareholders will receive quarterly business updates from the Company through the Platform but will have no additional information or inspection rights (except with respect to such rights which are required by law).

Corporate Transaction and Corporate Transaction Payment

The Crowd Note defines “Corporate Transaction” as

- (i) the closing of the sale, transfer or other disposition of all or substantially all of our assets,
- (ii) the consummation of the merger or consolidation of our company with or into another entity (except a merger or consolidation in which the holders of capital stock of our company immediately prior to such merger or consolidation continue to hold at least 50% of the voting power of the capital stock of our company or the surviving or acquiring entity),
- (iii) the closing of the transfer (whether by merger, consolidation or otherwise), in one transaction or a series of related transactions, to a person or group of affiliated persons (other than an underwriter of our securities), of securities of our company if, after such closing, such person or group of affiliated persons would hold 50% or more of the outstanding voting stock of our company (or the surviving or acquiring entity), or
- (iv) the initial public offering, liquidation, dissolution or winding up of our company; provided, however, that a transaction shall not constitute a Corporate Transaction if its sole purpose is to change the state of our incorporation or to create a holding company that will be owned in substantially the same proportions by the persons who held our securities immediately prior to such transaction.

In the event of a Corporate Transaction (defined above), you will receive the higher value of (i) an amount equal to two times (2X) the price you paid for your Crowd Note (i.e., 2X your principal amount) or (ii) the number of shares of preferred stock of the Company calculated by (a) multiplying the price you paid for your Crowd Note by the total number of our shares of capital stock that are outstanding on a fully diluted basis (assuming for this purpose the exercise, exchange or conversion of all securities exercisable or exchangeable for, or convertible into, our capital stock), immediately prior to the closing of the Qualified Equity Financing, and (b) dividing the product of that calculation by the Valuation Cap.

If there are not enough funds to pay you and other Crowd Note investors in full, then proceeds from the respective transaction will be distributed with equal priority and pro rata among the Crowd Note investors in proportion to their Purchase Price.

Termination of Crowd Note

The Crowd Notes will terminate upon the earlier of (i) a conversion of the entire purchase price under the Crowd Notes into Conversion Shares; or (ii) the payment of amounts due to the investor pursuant to a Corporate Transaction.

No Voting Rights and No Anti-Dilution Rights

The Crowd Notes do not have any voting rights. Further, upon conversion of the Crowd Notes into Conversion Shares, shadow series shareholders shall grant their vote on any matter that is submitted to a vote or for the consent of the members of the Company (except for on matters required by law) by irrevocable proxy.

The Securities do not have anti-dilution rights.

Shareholders Agreement

The Company has a shareholder agreement in place. The agreement contains a customary transfer restriction which generally requires that the shareholders may only transfer their equity interests in the Company with the express written consent of all of the other shareholders of the Company.

Restrictions on Transfer

Any Securities sold pursuant to Regulation CF being offered may not be transferred by any Purchaser of such Securities during the one-year holding period beginning when the Securities were issued, unless such Securities are transferred: i) to the Company, ii) to an accredited investor, as defined by Rule 501(d) of Regulation D promulgated under the Securities Act, iii) as part of an IPO or iv) to a member of the family of the Investor or the equivalent, to a trust controlled by the Purchaser, 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 Purchaser 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.

Additional Transfer Restrictions

The Purchaser 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.

IPO Lock Up

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 sold for up to 180 days following such IPO.

Other Material Terms

The Company does not have the right to repurchase the Securities.

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/A 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

Related Person Transactions

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 10 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.

The Company has conducted the following transactions with related persons:

Related Person/Entity	Thomas Michael Anthony
Relationship to the Company	Co-Founder of the Company
Total amount of money involved	\$2,100
Benefits or compensation received by related person	None beyond those received by the Company.
Benefits or compensation received by Company	Funds for operating capital
Description of the transaction	Working capital extended to the Company.
Additional Material Information	Payable at a later date determined by management

Related Person/Entity	Christopher Eric Anthony
Relationship to the Company	Co-Founder of the Company
Total amount of money involved	\$500
Benefits or compensation received by related person	None beyond those received by the Company.
Benefits or compensation received by Company	Funds for operating capital
Description of the transaction	Working capital extended to the Company.
Additional Material Information	Payable at a later date determined by management

Related Person/Entity	Isaac Anthony
Relationship to the Company	Co-Founder of the Company
Total amount of money involved	\$500
Benefits or compensation received by related person	None beyond those received by the Company.
Benefits or compensation received by Company	Funds for operating capital
Description of the transaction	Working capital extended to the Company.
Additional Material Information	Payable at a later date determined by management

Related Person/Entity	Howard Nelson
Relationship to the Company	Co-Founder of the Company
Total amount of money involved	\$500
Benefits or compensation received by related person	None beyond those received by the Company.
Benefits or compensation received by Company	Funds for operating capital
Description of the transaction	Working capital extended to the Company.
Additional Material Information	Payable at a later date determined by management

Related Person/Entity	Alex Dolgopolsky
Relationship to the Company	Co-Founder of the Company
Total amount of money involved	\$500
Benefits or compensation received by related person	None beyond those received by the Company.
Benefits or compensation received by Company	Funds for operating capital
Description of the transaction	Working capital extended to the Company.
Additional Material Information	Payable at a later date determined by management

Conflicts of Interest

To the best of our knowledge the Company has not engaged in any transactions or relationships, which may give rise to a conflict of interest with the Company, its operations or its security holders.

OTHER INFORMATION

Bad Actor Disclosure

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

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/Howard Nelson

(Signature)

Howard Nelson

(Name)

President

(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/Howard Nelson

(Signature)

Howard Nelson

(Name)

President

(Title)

June 14, 2021

(Date)

/s/ Alexander Gutsol

(Signature)

Alexander Gutsol

(Name)

Director and Chief Science Officer

(Title)

June 14, 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	Financial Statements
Exhibit B	Company Summary
Exhibit C	Subscription Agreement
Exhibit D	Crowd Notes
Exhibit E	Pitch Deck
Exhibit F	Video Transcript

EXHIBIT A

Financial Statements

IPD PRODUCTS, INC.

Reviewed Financial Statements For the Period
From February 28, 2020 (Inception) to December 31, 2020



Jason M. Tyra
C P A P L L C

INDEPENDENT ACCOUNTANT'S REVIEW REPORT

To Management
IPD Products, Inc.
Midlothian, TX 76065

We have reviewed the accompanying financial statements of IPD Products, Inc. (a corporation), which comprise the balance sheet as of December 31, 2020, and the related statements of income, changes in shareholders' equity, and cash flows for the years then ended, and the related notes to the financial statements. A review includes primarily applying analytical procedures to management's financial data and making inquiries of company management. A review is substantially less in scope than an audit, the objective of which is the expression of an opinion regarding the financial statements as a whole. Accordingly, We do not express such an opinion.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement whether due to fraud or error.

Accountant's Responsibility

Our responsibility is to conduct the review engagement in accordance with Statements on Standards for Accounting and Review Services promulgated by the Accounting and Review Services Committee of the AICPA. Those standards require us to perform procedures to obtain limited assurance as a basis for reporting whether We are aware of any material modifications that should be made to the financial statements for them to be in accordance with accounting principles generally accepted in the United States of America. We believe that the results of Our procedures provide a reasonable basis for Our conclusion.

Accountant's Conclusion

Based on Our review, We are not aware of any material modifications that should be made to the accompanying financial statements in order for them to be in accordance with accounting principles generally accepted in the United States of America.

Going Concern

The accompanying financial statements have been prepared assuming that the Company will continue as a going concern. As discussed in Note B, certain conditions raise an uncertainty about the Company's ability to continue as a going concern. Management's plans in regard to these matters are also described in Note B. The accompanying financial statements do not include any adjustments that might result from the outcome of this uncertainty. Our conclusion is not modified with respect to this matter.

Jason M. Tyra, CPA, PLLC
Dallas, TX
April 29, 2020

IPD PRODUCTS, INC.
BALANCE SHEET
DECEMBER 31, 2020

ASSETS

CURRENT ASSETS

Cash	\$ 129,711
Prepaid Expenses	8,750

TOTAL CURRENT ASSETS 138,461

NON-CURRENT ASSETS

Intangible Assets	61,281
Amortization	(3,225)

TOTAL NON-CURRENT ASSETS 58,056

TOTAL ASSETS 196,517

LIABILITIES AND SHAREHOLDERS' EQUITY

CURRENT LIABILITIES

Accrued Expenses	70,475
Notes Payable - Current Portion	15,000

TOTAL CURRENT LIABILITIES 85,475

NON-CURRENT LIABILITIES

Convertible Notes Payable	194,738
Notes Payable - Long Term Portion	46,281
Related Party Note Payable	5,500

TOTAL LIABILITIES 331,994

SHAREHOLDERS' EQUITY

Common Stock (1,000,000 shares authorized; 98,800 shares issued; \$0.00 par value)	988
Retained Earnings (Deficit)	(136,465)

TOTAL SHAREHOLDERS' EQUITY (135,477)

TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY \$ 196,517

IPD PRODUCTS, INC.
INCOME STATEMENT
FOR THE PERIOD OF FEBRUARY 28, 2020 (INCEPTION) TO DECEMBER 31, 2020

Operating Expense	
Research & Development	120,741
Rent	10,470
Amortization	3,225
General & Administrative	1,041
Stock Compensation Expense	988
	<hr/>
	136,465
Net Loss from Operations	(136,465)
Net Loss	<hr/> <u>\$ (136,465)</u>
Loss Per Share	
Weighted average common shares outstanding - basic	\$ (1.38)

IPD PRODUCTS, INC.
STATEMENT OF CASH FLOWS
FOR THE PERIOD OF FEBRUARY 28, 2020 (INCEPTION) TO DECEMBER 31, 2020

Cash Flows From Operating Activities	
Net Income (Loss) For The Period	\$ (136,465)
Change in Accrued Expenses	70,475
Change in Prepaid Expenses	(8,750)
Amortization	3,225
Net Cash Flows From Operating Activities	<u>(71,515)</u>
Cash Flows From Investing Activities	
Acquisition of Intangible Asset	(61,281)
Net Cash Flows From Investing Activities	<u>(61,281)</u>
Cash Flows From Financing Activities	
Issuance of Convertible Notes	194,738
Issuance of Notes Payable	61,281
Issuance of Related Party Notes Payable	5,500
Common Stock Issued For Services	988
Net Cash Flows From Financing Activities	<u>262,507</u>
Cash at Beginning of Period	-
Net Increase (Decrease) In Cash	<u>129,711</u>
Cash at End of Period	<u><u>\$ 129,711</u></u>
Non-cash Activities	
Non-cash Issuance of Common Stock	\$ 998
Non-cash Issuance of Convertible Notes	\$ 4,205

IPD PRODUCTS, INC.
STATEMENT OF CHANGES IN SHAREHOLDERS' EQUITY
FOR THE PERIOD OF FEBRUARY 28, 2020 (INCEPTION) TO DECEMBER 31, 2020

	Common Stock Number	Common Stock Amount	Retained Earnings	Total Stockholders' Equity
Balance at Inception		\$ -	\$ -	-
Issuance of Stock	98,800	988		988
Net Loss			(136,465)	(136,465)
Balance at December 31, 2020	98,800	\$ 988	\$ (136,465)	\$ (135,477)

IPD PRODUCTS, INC.
NOTES TO FINANCIAL STATEMENTS (REVIEWED)
DECEMBER 31, 2020

NOTE A- ORGANIZATION AND NATURE OF ACTIVITIES

IPD Products, Inc. (“the Company”) is a corporation organized under the laws of Texas. The Company operates as a manufacturer and seller of air sterilizers.

NOTE B- GOING CONCERN MATTERS

The financial statements have been prepared on the going concern basis, which assumes that the Company will continue in operation for the foreseeable future. However, management has identified the following conditions and events that created an uncertainty about the ability of the Company to continue as a going concern. The company is currently operating in a pre-revenue phase with a sustained net loss of \$136,465.

The following describes management's plans that are intended to mitigate the conditions and events that raise substantial doubt about the Company's ability to continue as a going concern. The Company plans to raise additional funds to continue operations through a Reg CF offering. The Company's ability to meet its obligations as they become due is dependent upon the success of management's plans, as described above.

These conditions and events create an uncertainty about the ability of the Company to continue as a going concern through April 29, 2022 (one year after the date that the financial statements are available to be issued). The financial statements do not include any adjustments that might be necessary should the Company be unable to continue as a going concern.

NOTE C- SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Presentation

The accompanying financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America (“US GAAP”). The Company’s fiscal year ends December 31.

Significant Risks and Uncertainties

The Company is subject to customary risks and uncertainties associated with dependence on key personnel, costs of services provided by third parties, the need to obtain additional financing, and limited operating history.

The Company currently has no developed products for commercialization and there can be no assurance that the Company’s research and development will be successfully commercialized. Developing and commercializing a product requires significant capital, and based on the current operating plan, the Company expects to continue to incur operating losses as well as cash outflows from operations in the near term.

IPD PRODUCTS, INC.
NOTES TO FINANCIAL STATEMENTS (REVIEWED) (CONTINUED)

Use of Estimates

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Changes in estimates are recorded in the period they are made. Actual results could differ from those estimates.

Cash and Cash Equivalents

Cash and cash equivalents include all cash balances, and highly liquid investments with maturities of three months or less when purchased.

Advertising

The Company records advertising expenses in the year incurred.

Intangible Assets

Intangible assets are stated at their historical cost and amortized on a straight-line basis over their expected useful lives, which usually varies from 3 to 10 years. An adjustment is made for any impairment. Intangible items acquired must be recognized as assets separately from goodwill if they meet the definition of an asset, are either separable or arise from contractual or other legal rights, and their fair value can be measured reliably. The Intangible asset recorded on the books is comprised of a licensing agreement between the company and Drexel University to market and sell products using the college's patented technology. The asset is listed at the cost which has been valued at \$61,281 incurred by the company for all legal fees associated in making this agreement. This asset will be tested for impairment in the years to come.

Equity Based Compensation

The Company accounts for stock options issued to employees under ASC 718 (Stock Compensation). Under ASC 718, share-based compensation cost to employees is measured at the grant date, based on the estimated fair value of the award, and is recognized as an item of expense ratably over the employee's requisite vesting period. The Company has elected early adoption of ASU 2018-07, which permits measurement of stock options at their intrinsic value, instead of their fair value. An option's intrinsic value is defined as the amount by which the fair value of the underlying stock exceeds the exercise price of an option. In certain cases, this means that option compensation granted by the Company may have an intrinsic value of \$0.

The Company measures compensation expense for its non-employee stock-based compensation under ASC 505 (Equity). The fair value of the option issued or committed to be issued is used to measure the transaction, as this is more reliable than the fair value of the services received. The fair value is measured at the value of the Company's common stock on the date that the commitment for performance by the counterparty has been reached or the counterparty's performance is complete. The fair value of the equity instrument is charged directly to expense and credited to common stock.

IPD PRODUCTS, INC.
NOTES TO FINANCIAL STATEMENTS (REVIEWED) (CONTINUED)

Income Taxes

The Company recognizes deferred tax assets to the extent that it believes that these assets are more likely than not to be realized. In making such a determination, the Company considers all available positive and negative evidence, including future reversals of existing taxable temporary differences, projected future taxable income, tax-planning strategies, and results of recent operations. The Company assessed the need for a valuation allowance against its net deferred tax assets and determined a full valuation allowance is required due to taxable losses for the period ended December 31, 2020, and no history of generating taxable income.

The Company's ability to utilize net operating loss carryforwards will depend on its ability to generate adequate future taxable income. As of December 31, 2020, the Company had net operating loss carryforwards available to offset future taxable income in the amount \$136,465, which may be carried forward.

The Company has evaluated its income tax positions and has determined that it does not have any uncertain tax positions. The Company will recognize interest and penalties related to any uncertain tax positions through its income tax expense.

In December 2017, the Tax Cuts and Jobs Act (the "Tax Act") was enacted into law and the new legislation contains several key tax provisions that affected the Company, including a reduction of the corporate income tax rate to 21% effective January 1, 2018, among others. The Company is required to recognize the effect of the tax law changes in the period of enactment, such as determining the transition tax, remeasuring deferred tax assets and liabilities, as well as reassessing the net realizability of our deferred tax assets and liabilities. The tax rate change had no impact to the Company's net loss as the Company has not incurred a tax liability or expense for the period ended December 31, 2020 and has a full valuation allowance against its net deferred tax assets.

The Company applies ASC 740 Income Taxes ("ASC 740"). Deferred income taxes are recognized for the tax consequences in future years of differences between the tax bases of assets and liabilities and their financial statement reported amounts at each period end, based on enacted tax laws and statutory tax rates applicable to the periods in which the differences are expected to affect taxable income. Valuation allowances are established, when necessary, to reduce deferred tax assets to the amount expected to be realized. The provision for income taxes represents the tax expense for the period, if any and the change during the period in deferred tax assets and liabilities. ASC 740 also provides criteria for the recognition, measurement, presentation and disclosure of uncertain tax positions. A tax benefit from an uncertain position is recognized only if it is "more likely than not" that the position is sustainable upon examination by the relevant taxing authority based on its technical merit.

The Company is subject to tax filing requirements as a corporation in the federal jurisdiction of the United States. The Company sustained a net operating loss during the interim period ended on December 31, 2020. Net operating losses will be carried forward to reduce taxable income in future years. Due to management's uncertainty as to the timing and valuation of any benefits associated with the net operating loss carryforwards, the Company has elected to recognize an allowance to account for them in the financial statements, but has fully reserved it. Under current law, net operating losses may be carried forward indefinitely.

The Company is subject to franchise tax filing requirements in the State of Texas.

IPD PRODUCTS, INC.
NOTES TO FINANCIAL STATEMENTS (REVIEWED) (CONTINUED)

Net Loss Per Share

Net earnings or loss per share is computed by dividing net income or loss by the weighted-average number of common shares outstanding during the period, excluding shares subject to redemption or forfeiture. The Company presents basic and diluted net earnings or loss per share. Diluted net earnings or loss per share reflect the actual weighted average of common shares issued and outstanding during the period, adjusted for potentially dilutive securities outstanding. Potentially dilutive securities are excluded from the computation of the diluted net loss per share if their inclusion would be anti-dilutive.

Recently Adopted Accounting Pronouncements

From time to time, new accounting pronouncements are issued by the Financial Accounting Standards Board, or FASB, or other standard setting bodies and adopted by the Company as of the specified effective date. Unless otherwise discussed, the Company believes that the impact of recently issued standards that are not yet effective will not have a material impact on its financial position or results of operations upon adoption.

In November 2015, the FASB issued ASU (Accounting Standards Update) 2015-17, *Balance Sheet Classification of Deferred Taxes*, or ASU 2015-17. The guidance requires that all deferred tax assets and liabilities, along with any related valuation allowance, be classified as noncurrent on the balance sheet. For all entities other than public business entities, the guidance becomes effective for financial statements issued for annual periods beginning after December 15, 2017, and interim periods within annual periods beginning after December 15, 2018. Early adoption is permitted for all entities as of the beginning of an interim or annual reporting period. The adoption of ASU 2015-17 had no material impact on the Company's financial statements and related disclosures.

In November 2016, the FASB issued ASU 2016-18, *Statement of Cash Flows (Topic 230), Restricted Cash*, or ASU 2016-18. The amendments of ASU 2016-18 were issued to address the diversity in classification and presentation of changes in restricted cash and restricted cash equivalents on the statement of cash flows which is currently not addressed under Topic 230. ASU 2016-18 would require an entity to include amounts generally described as restricted cash and restricted cash equivalents with cash and cash equivalents when reconciling the beginning of period and end of period total amounts on the statement of cash flows. This guidance is effective for annual reporting periods, and interim periods within those years, beginning after December 15, 2018 for non-public entities. Early adoption is permitted, and the standard must be applied retrospectively. The adoption of ASU 2016-18 had no material impact on the Company's financial statements and related disclosures.

In May 2014, the FASB issued ASU, 2014-09—*Revenue from Contracts with Customers (Topic 606)*, or ASU 2014-09, and further updated through ASU 2016-12, or ASU 2016-12, which amends the existing accounting standards for revenue recognition. ASU 2014-09 is based on principles that govern the recognition of revenue at an amount to which an entity expects to be entitled to when products are transferred to customers. This guidance is effective for annual reporting periods, and interim periods within those years, beginning December 15, 2018 for non-public entities. The new revenue standard may be applied retrospectively to each prior period presented or retrospectively with the cumulative effect recognized as of the date of adoption. The adoption of ASU 2014-09 had no material impact on the Company's financial statements and related disclosures.

In February 2016, the FASB issued ASU 2016-02, *Leases (Topic 842)*, or ASU 2016-02, which supersedes the guidance in ASC 840, *Leases*. The new standard requires lessees to apply a dual approach, classifying

IPD PRODUCTS, INC.
NOTES TO FINANCIAL STATEMENTS (REVIEWED) (CONTINUED)

leases as either finance or operating leases based on the principle of whether or not the lease is effectively a financed purchase by the lessee. This classification will determine whether lease expense is recognized based on an effective interest method or on a straight-line basis over the term of the lease. A lessee is also required to record a right-of-use asset and a lease liability for all leases with a term of greater than 12 months regardless of their classification. Leases with a term of 12 months or less will be accounted for similar to existing guidance for operating leases today. This guidance is effective for annual reporting periods beginning after December 15, 2019 for non-public entities. The adoption of ASU 2016-02 had no material impact on the Company's financial statements and related disclosures.

In March 2016, the FASB issued ASU 2016-09, *Improvements to Employee Share-based Payment Accounting*, or ASU 2016-09. ASU 2016-09 simplifies several aspects of the accounting for share-based payment transactions, including the income tax consequences, classification of awards as either equity or liabilities, and classification on the statement of cash flows. Some of the areas of simplification apply only to non-public companies. This guidance was effective on December 31, 2016 for public entities. For entities other than public business entities, the amendments are effective for annual periods beginning after December 15, 2017, and interim periods within annual periods beginning after December 15, 2018. Early adoption is permitted for an entity in any interim or annual period for which financial statements have not been issued or made available for issuance. An entity that elects early adoption must adopt all amendments in the same period. The adoption of ASU 2016-09 had no material impact on the Company's financial statements and related disclosures.

In May 2017, the FASB issued ASU 2017-09, *Compensation—Stock Compensation (Topic 718): Scope of Modification Accounting*, or ASU 2017-09, which clarifies when to account for a change to the terms or conditions of a share-based payment award as a modification. Under the new guidance, modification accounting is required only if the fair value, the vesting conditions, or the classification of the award (as equity or liability) changes as a result of the change in terms or conditions. This guidance is effective for annual reporting periods, and interim periods within those years, beginning after December 15, 2017, for both public entities and non-public entities. Early adoption is permitted. The adoption of ASU 2017-09 had no material impact on the Company's financial statements and related disclosures.

NOTE D- DEBT

In 2020, the company issued a series of notes payable to Drexel University in exchange for cash for the purpose of funding the licensing agreement. ("the Current Portions Notes Payable and Notes Payable"). The notes do not accrue interest unless payments are made after the due dates outlined in the licensing agreement. If late payment does occur, a 1.5% annual interest rate will be applied to the outstanding balance until it is paid in full. Payment due dates are as follows:

April 30, 2021	\$15,000
April 30, 2022	\$30,000

In addition to the above stated due dates, the agreement in place also states that the Company will reimburse Drexel University for all legal fees and costs incurred by the university for implementing the agreement. The balance of \$16,281 will be paid by the company to the university by December, 2021.

In 2020, the company issued a note payable to a related party in exchange for cash for the purpose of funding operations. ("the Related Party Note"). This note does not accrue interest. A current portion is

IPD PRODUCTS, INC.
NOTES TO FINANCIAL STATEMENTS (REVIEWED) (CONTINUED)

expected to be paid within a year with the remaining amount to be paid at a later date to be determined by management.

In 2020, the company issued a series of convertible notes payable under a Reg CF raise in exchange for cash for the purpose of continuing operations. ("the Convertible Notes Payable"). The notes carry a discount rate of 20% with a valuation cap ranging between \$3.5 million. The notes can convert into common stock equal to the quotient obtained by dividing the outstanding principal amount by the conversion price as defined in the agreement given that a qualified equity financing round occurs.

NOTE E- EQUITY

Under the Company's articles of incorporation, the Company authorized 1,000,000 shares Common Stock that carry no par value. The Company currently has 98,800 common shares outstanding. Common shareholders have the right to vote on certain items of Company business at the rate of one vote per share of stock.

NOTE F- FAIR VALUE MEASUREMENTS

Fair value is an exit price, representing the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants based on the highest and best use of the asset or liability. As such, fair value is a market-based measurement that should be determined based on assumptions that market participants would use in pricing an asset or liability. The Company uses valuation techniques to measure fair value that maximize the use of observable inputs and minimize the use of unobservable inputs. These inputs are prioritized as follows:

Level 1 - Observable inputs, such as quoted prices for identical assets or liabilities in active markets;
Level 2 - Inputs, other than the quoted prices in active markets, that are observable either directly or indirectly, such as quoted prices for similar assets or liabilities, or market-corroborated inputs; and
Level 3 - Unobservable inputs for which there is little or no market data which require the reporting entity to develop its own assumptions about how market participants would price the assets or liabilities.

The valuation techniques that may be used to measure fair value are as follows:

Market approach - Uses prices and other relevant information generated by market transactions involving identical or comparable assets or liabilities.

Income approach - Uses valuation techniques to convert future amounts to a single present amount based on current market expectations about those future amounts, including present value techniques, option-pricing models, and excess earnings method.

Cost approach - Based on the amount that currently would be required to replace the service capacity of an asset (replacement cost).

NOTE G- CONCENTRATIONS OF RISK

Financial instruments that potentially subject the Company to credit risk consist of cash and cash equivalents. The Company places its cash and cash equivalents with a limited number of high-quality financial institutions and at times may exceed the amount of insurance provided on such deposits.

IPD PRODUCTS, INC.
NOTES TO FINANCIAL STATEMENTS (REVIEWED) (CONTINUED)

NOTE H- SUBSEQUENT EVENTS

Management considered events subsequent to the end of the period but before April 29, 2021, the date that the financial statements were available to be issued.

EXHIBIT B

Company Summary



MICROVENTURES



Company: IPD Products, Inc

Market: Air Sterilization

Product: ARECA™

Company Highlights

- Licensed patent from Drexel University that covers methods for air disinfection and sterilization
- Founding team has extensive experience in building out robust patent portfolios^{i ii}
- Its flagship product, ARECA™, is an in-room air sterilization unit designed to destroy airborne pathogens with PlasmaFence™ technology
- Raised over \$250,000 last year through MicroVentures and is returning for another round to further develop its product portfolio

EXECUTIVE SNAPSHOT

Founded in February 2020, IPD Products is designing air sterilization products engineered to remove airborne pathogens to promote healthy, safe, and clean indoor environments. The technology used to sterilize indoor environments is protected by a patent acquired from Drexel University that covers methods for air disinfection and sterilization. Its initial product, the ARECA™, is a stand-alone, indoor air purifier equipped with PlasmaFence™ technology. In 2021, IPD aims to build out its portfolio of air purifier products to include technology integrations with HVAC and personal protective equipment.

IPD recently raised over \$250,000 in its first round of outside funding with MicroVentures. The company is returning for another round of funding to further develop its product portfolio.

PERKS

Investors who purchase the first 94,209 Crowd Notes, and thereby fund the first \$94,209, will receive Crowd Notes with a conversion provision based on a \$3.5 million valuation cap instead of a \$5 million valuation cap. That means, in connection with equity financing of at least \$1 million, the company has the option to convert the Crowd Note into non-voting preferred shares (Conversion Shares) at a price based on the lower of (A) a 20% discount to the price per share paid for Preferred Shares by investors in the Qualified Equity Financing or (B) the price per share based on a \$3.5 million valuation cap (instead of \$5 million). Please refer to the Crowd Note for a complete description of the terms of the Crowd Note, including the conversion provisions.

COMPANY SUMMARY

Opportunity



MICROVENTURES

The COVID-19 pandemic has dramatically affected countries and people worldwide, causing country-wide stay-at-home orders over multiple months and a collective effort throughout the medical community to develop a vaccine to end the global pandemic. As of late-May 2021, the U.S. has fully vaccinated over 130 million people.ⁱⁱⁱ Some research suggest herd immunity may be possible, although according to the Mayo clinic, there is a chance that herd immunity may never be reached.^{iv} Some research also suggests virus variants may pose unknown problems amidst nationwide vaccinations.^v

With many believing that the SARS-CoV-2 virus, the virus that causes COVID-19, is more easily spread indoors, some air quality and virology experts have offered their opinion on air purifiers and if they can aid in creating clean, safe indoor environments. While no definitive conclusions have been met, some airborne disease transmission experts believe that in theory, air purifiers could potentially help in reducing transmission.^{vi} It's important to note that an air cleaner alone cannot offer full protection from virus transmission.^{vii}

IPD Products aims to help businesses and consumers create safer indoor environments with its first air sterilization product, the ARECA™. The device uses PlasmaFence™ technology to eliminate pathogens rather than simply filtering them. IPD Products believes that retail, healthcare, office, and home environments could benefit from its air sterilization technology and hopes that the ARECA™ will help provide staff and patrons a regained sense of confidence within indoor environments.

Product

IPD Products invents, designs, and develops air sterilization systems for health and safety-conscious businesses and consumers. IPD Products' standalone unit – the ARECA™ – is its flagship product. The company intends to build out product functionality for HVAC (heating, ventilation, and air conditioning) and PPE (personal protective equipment) integrations in the future.

ARECA™

The ARECA™ is an air purifier that is engineered to rapidly sterilize the air in places where face-to-face communication occurs. The company has developed its first model suitable for use in offices and conference rooms and for in-home, personal space use. The unit requires no additional filters and are easily portable, with a sleek, matte black, modern aesthetic.



MICROVENTURES



The ARECA™ is equipped with many features, including:



Low Fan Noise



Omnidirectional



Plugs into Commonplace Outlets

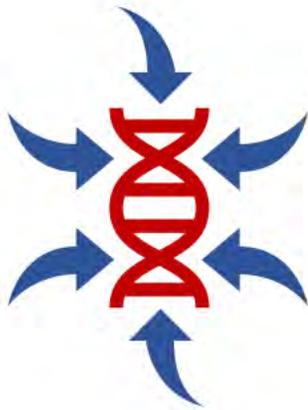
IPD's products leverage the company's PlasmaFence™ technology to sterilize the surrounding environments. The company believes that air sterilization is superior to air purification, as sterilization focuses on killing pathogens rather than just containing and storing them. The PlasmaFence™ doesn't require routine intervention, such as filter replacement.



The PlasmaFence™ is designed to employ six plasma modalities in synergy to destroy the airborne pathogens:



MICROVENTURES



- Electric field
- Ions
- Radicals
- Ozone
- Ultraviolet Light
- Localized Temperature Increase

Intellectual Property and Technology Report

The PlasmaFence™ technology is supported by patented technology that IPD Products' Chief Science Officer, Alexander Gutsol co-invented. The patent, *Methods and Device for Air Disinfection and Sterilization*, describes a method for decontaminating bioaerosols with high concentrations of bacterial, viral, spore, and other airborne microorganisms or biological contaminants in flight at high flow rates. Further, the patent discusses how the technology could be especially beneficial in containing airborne pandemic threats through sterilizing spaces like hospitals, pharmaceutical plants, and manufacturing facilities. The U.S. patent number is 8,334,422.

IPD Products began licensing this patent from Drexel University, the patent assignee, in April 2020. The licensing agreement is subject to the company hitting various diligence events relating to raising outside capital, commercial product release, and sales targets. For further information on the company's licensing agreement, please refer to the Form C.

IPD Products' co-founder Alexander Gutsol co-authored a paper on the PlasmaFence™ technology entitled "Rapid Inactivation of Airborne Bacteria Using Atmospheric Pressure Dielectric Barrier Grating Discharge" that published the results of a study indicating reductions in *E. coli* bacteria after plasma treatment.

Use of Proceeds

IPD Products aims to raise a minimum of \$25,000 and up to \$279,209 in the offering. The company plans to allocate funds towards:



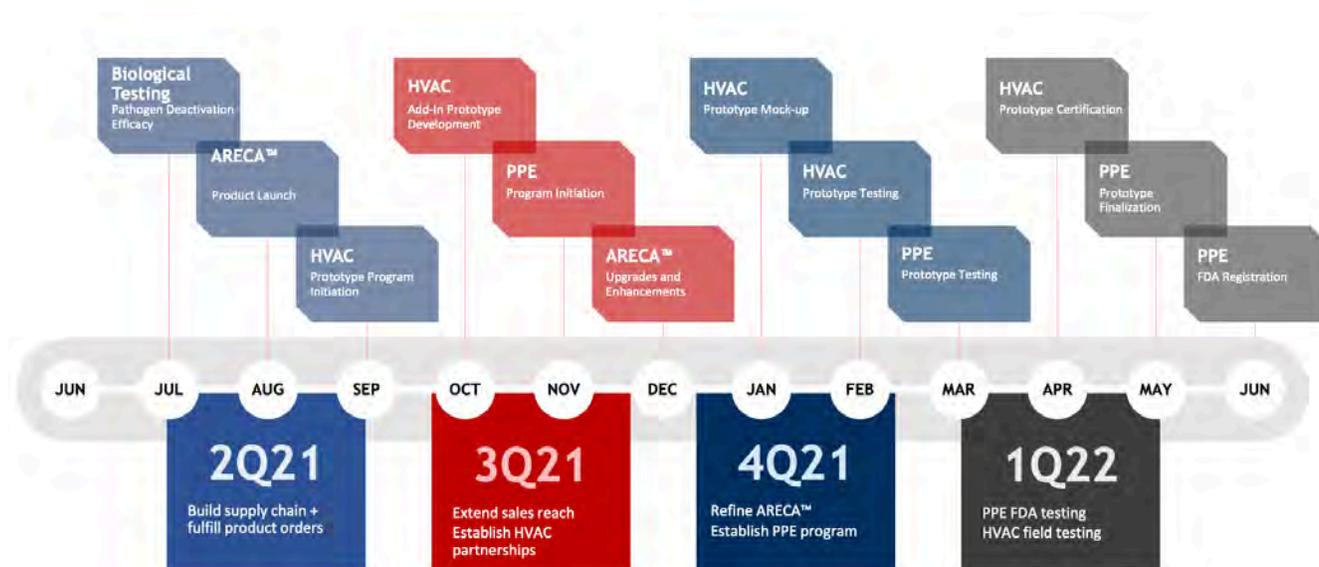
MICROVENTURES



- **Intermediary Fees:** 5% of offering proceeds
- **Utilities Rent & Insurance:** Six months of expenses related to facility utilities, rent, and insurance
- **Legal & Consulting:** Six months of expenses related to legal and consulting fees
- **Product Development:** Six months of development expenses, including Underwriter Laboratory certification and EPA registration fees
- **Administrative Expenses:** General administrative expenses related to marketing and payroll
- **Parts & Inventory:** Inventory expenses to prep for product launch

Product Roadmap

IPD anticipates launching ARECA™ in the second quarter of 2021 and to rollout integrations with HVAC units and personal protective equipment, like face masks, towards the second half of the year and into 2022.





Business Model

IPD Products intends to generate revenue by directly selling its air sterilization systems to businesses and individual consumers. The company believes its product is applicable to any indoor business where air sterilization can help promote a healthy environment – hospitals, office settings, retail stores, and more. On the consumer side, IPD is targeting health-conscious buyers.

The company plans to sell its product to businesses through sales representatives and a direct online sales channel. For its B2C sales, the company will focus on its own online sales channel, as well as selling through channel partners that have a large distribution, like Lowes, Home Depot, etc. The company is primarily targeting the U.S. to start but hopes to sell its product globally shortly after the product launch.

IPD Products intends to sell the ARECA™ at \$1,500 per unit. Per IPD's licensing agreement with Drexel, the company will pay to Drexel each quarter a royalty equal to 2.5% of the corresponding net sales for the quarter.

HISTORICAL FINANCIALS

Since incorporating in late February 2020, IPD Products has not generated any revenue. The company is focusing on finalizing the development for ARECA™ products and then manufacturing units. The company plans to sell its product at \$1,500 per unit. Since its inception, IPD Products has incurred approximately \$168,000 in expenses through March 2021. Expenses have primarily been allocated toward research and development and general and administrative functions like fees related to incorporating the company creating a website, and other functions. From late February to March 2021, IPD Products has experienced a net loss of \$168,000. Currently, the company has over \$72,000 in cash assets. Its average monthly cash burn since inception is \$19,252.

INDUSTRY AND MARKET ANALYSIS

Air Purifier Market & COVID-19

Grandview Research estimates that the global air purifier market was \$10.67 billion in 2020 and is projected to grow at a compound annual growth rate of 10% through 2028. The research firm anticipates that market growth is expected to be driven by rising pollution levels in urban areas and a higher prevalence of airborne diseases. Increased living standards, rising disposable income, and a growing number of health-conscious consumers are also expected to be demand drivers. In particular, urban youth are expected to contribute to this growth given the group's importance on health awareness.^{viii}

The air purification market can be segmented into commercial, residential, and industrial applications. The commercial application is the largest segment, holding 54.4% global market share. Grandview Research reports that the commercial segment is expected to see increased demand for air purification products in office spaces and educational institutions. Additional commercial applications include hospitals, hotels, movie theaters, malls, and other recreational facilities.^{ix}

By region, Asia Pacific holds the largest regional market share at about 41.6% of global revenue, largely due to rapid urbanization, industrialization, and increase in disposable income among its growing population. The North American market is expected to increase by 8.8% each year until 2028. While holding a fraction of overall market share, the U.S. market was valued at \$1.85 billion in 2018.^x



MICROVENTURES

The COVID-19 pandemic has contributed to an increase in health awareness among individuals.^{xi} As an airborne pathogen, SARS-CoV-2, the virus that causes COVID-19, can remain afloat for eight to 14 minutes. Some smaller viral particles can remain adrift for even longer. Because it's an airborne transmitted virus, indoor spaces are often more dangerous than outdoors.^{xii} For example, according to the EPA, "indoor air tends to be two to five times more polluted than outdoor air due to less ventilation and recirculation of air."^{xiii} While the Center for Disease Control states that air purifiers are not enough to sterilize an area where SARS-CoV-2 is present, they can still be used to reduce the concentration of the virus in a space.^{xiv}

HVAC Equipment

IPD Products aims to expand its product into HVAC integrations in 2022. Grandview Research reported that the global HVAC systems market was valued at \$130.5 billion in 2019 and is forecast to grow at a 6.1% CAGR from 2020 to 2027. Government programs and initiatives that promote energy-efficient HVAC systems are a prominent factor that can partly explain projected market growth. The research firm segments HVAC systems into three categories: heating, ventilation, and cooling. The ventilation systems are responsible for removing excess humidity, odors, pollutants, and other containments within an indoor area. Grandview Research reports that these systems are the most energy-efficient and cost-effective method to reduce temperature and improve indoor air quality.^{xv}

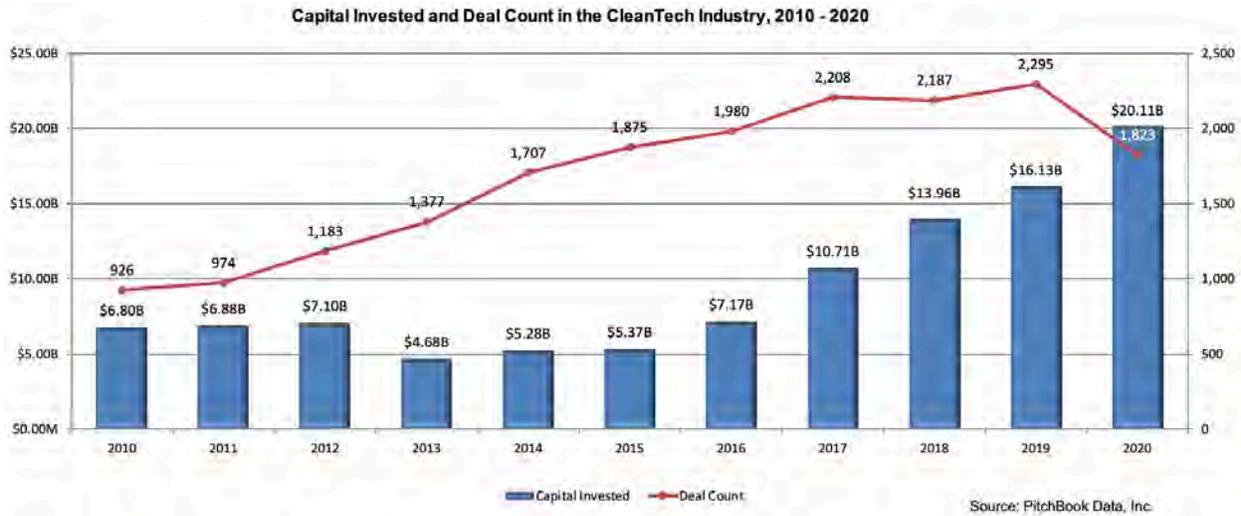
Respiratory Protective Equipment

The global respiratory protective equipment (RPE) market size was estimated at \$6.62 billion in 2019, with Grandview Research forecasting the market to expand at a 9.4% CAGR from 2020 to 2027. Demand is expected to be spurred by a rising prevalence of infectious biological hazards like SARS, Ebola, and MERS. Additionally, due to the COVID-19 pandemic, there is a growing demand for personal protective equipment (PPE), including RPE. North America represented nearly 40% of global revenue in 2019, with factors like stringent safety regulations and rising employee awareness towards personal safety driving demand.^{xvi} IPD Products anticipates entering this market with an integration for PPE in 2022.

CleanTech Venture Financings

Venture capital financings in CleanTech companies from 2010 to 2020 have seen \$104.2 billion invested across 18,535 deals.^{xvii} The graph below shows the change in funding amounts and deal counts over these last 11 years. Additional highlights include:

- Deal count peaked in 2019 with 2,295 total deals
- Capital invested peaked in 2020 with \$20.11 billion invested during the year, a 25% increase from 2019
- From 2015 to 2020, capital invested in CleanTech increased at a 30.22% CAGR
- On average, deals have been increasing in amount since 2015, growing from \$2.9 million per deal in 2015 to \$11 million per deal in 2020



COMPETITORS

MOLEKULE

Molekule: Silicon Valley-based Molekule develops a range of air purifiers for business and personal use. The company uses photo electrochemical oxidation, its proprietary technology, in all of its purifiers to filter the air. The company reports that this technology uses free radicals to break down pollutants at a molecular level, with the purifiers using multiple intakes and filters to get rid of mold, bacteria, and allergens.^{xxviii} Molekule sells four models of air purifiers for consumers and businesses. The Molekule Air Mini (\$349), Air Mini + (\$439), Air (\$699), and Air Pro (\$1,049) are the company’s consumer-facing products for in-home use.^{xxix} In March 2021, the Air Mini and Air Mini Plus received FDA Class II medical device clearance.^{xxx} The Molekule Air Pro RX is the company’s largest unit and is designed for environments over 600 square feet, like operating rooms, isolation units, emergency departments, and other commercial areas. Purchasers can request a pricing quote from the company directly.^{xxxi} In February 2020, the company announced a \$58 million Series C round, valuing the company at \$289 million.^{xxxii} In July 2020, the company announced a strategic investment from the Alexa Fund at an undisclosed valuation.^{xxxiii}

WINIX

Winix (KOSDAQ: 044340): Founded in 1973, Winix is a multi-national company that sells air purifiers, dehumidifiers, and other filters. The company is headquartered in South Korea but has European and American divisions. Currently, the company has twelve air purifier models, with most designed to be used in either “large” or “medium” sized rooms.^{xxxiv} The Winix XQ is the company’s most robust and expensive product at \$1,099, with this air purifier designed for rooms up to 698 square feet. This device uses the company’s four-stage filtration process, which includes the patented Plasmawave technology, which is designed to neutralize the particles at the molecular level.^{xxxv} In Q3 2020, the company earned ₩106.9 billion (South Korean won) in revenue,^{xxxvi} which is approximately \$95.5 million USD.^{xxxvii}



MICROVENTURES



Novaerus: Chicago-based Novaerus aims to improve air quality through the application of plasma-based, airborne pathogen control technology. Novaerus' patented atmospheric plasma discharge is comprised of electrons and ions that are engineered to destroy microorganisms. The company offers

three product models, with the free-standing portal Defend 1050 unit designed for large, high-risk spaces.^{xxviii} Novaerus believes the Defend 1050 is best suited for senior living facilities, patient wards, schools, and emergency rooms, among other similar types of environments.^{xxix} In January 2021, the Defend 1050 received FDA clearance as a Class II medical device to filter out viruses, bacteria, and other microorganisms from the air for medical purposes.^{xxx} Interested customers can purchase a Novaerus unit from a representative within their geographic region. The company's last announced funding round was in November 2014, when it raised \$10 million from Polaris Partners, Fidelity Biosciences, and Oyster Capital Partners.^{xxxi}



Brondell: Brondell is a consumer wellness products company that sells water filtration systems, shower filtration heads, other miscellaneous bathroom accessories, and air purifiers. The company currently has three air purifiers—The Horizon and

Revive, which both use a HEPA filter and the Brondell Pro, which uses a HEPA filter, UV light, and plasma technology to sterilize indoor environments. In March 2021, the Brondell Pro received FDA Class II medical device clearance.^{xxxii} According to the company, the Brondell Pro can eliminate 99.9% of the virus that causes COVID-19 in approximately 15 minutes. Retailing for \$650, the Brondell claims the product is currently in 22 countries, 5,000 classrooms, and 61 hospitals.^{xxxiii}

EXECUTIVE TEAM



Howard Nelson, President: Howard Nelson has spent his career specializing in commercializing new products and new technologies in the healthcare, software, and chemical processes industries. Nelson has previous high-level experience at startups, including founding Origin, LDS Technology Consultants, and Red Shift Energy, as well as large corporation experience like Bristol-Myers Squibb, Honeywell, and Pfizer. Nelson earned his MBA from Tulane University and his BA from Princeton University in Economics.



C. Eric Anthony, JD, Counsel and Head of Human Resources: Eric Anthony has extensive experience as a founder and attorney. Anthony was a co-founder at three organizations; LDS Technology Consultants, Red Shift Energy, and Origin. Additionally, he has owned and operated his own legal practice for 23 years, where he advises and consults business on their formation and operation. Anthony earned a BS in accounting from Southwest Texas State University in 1993 and a Juris Doctorate from St. Mary's University in 1996. He was admitted to the State Bar of Texas in 1996.



MICROVENTURES



Alexander Gutsol, PhD, Chief Science Officer: Alexander Gutsol is the inventor of the patent that IPD Products is licensing from Drexel University, and he serves as the science lead at the company. He is the co-founder of the Drexel Plasma Research Institute and an inventor of dozens of patents.^{xxiv} Additionally, Gutsol previously spent nearly a decade as a technical lead and principal scientist at Chevron. He earned his Ph.D. in Physics and Mathematics from the Moscow Institute of Physics and Technology.



Sharon R. Naismith, Chief Financial Officer: Sherry Naismith has a wealth of experience in financial systems, public accounting, audit, and regulatory filings. She has worked for the regional accounting firm King, Griffin and Adamson, and before that with Coopers and Lybrand. Naismith has a BBA from Texas A&M Mays Business School and earned her CPA in 1993.

PAST FINANCING

IPD recently closed a Regulation Crowdfunding campaign through MicroVentures and raised \$255,791 by issuing crowd notes.

INVESTMENT TERMS

Security Type: Crowd Note

Round Size: Min: \$25,000 Max: \$279,209

Discount Rate: 20%

Valuation Cap: \$3.5 million or \$5 million

Conversion Provisions: In connection with equity financing of at least \$1 million, the Company has the option to convert the Crowd Note into non-voting preferred stock (Conversion Shares) at a price based on the lower of (A) a 20% discount to the price per share for Preferred Stock by investors in the Qualified Equity Financing or (B) the price per share paid on a \$3.5 million or \$5 million valuation cap. Please refer to the Crowd Note for a complete description of the terms of the Crowd Note, including the conversion provisions.

RISKS

Investment Risk

An investment in the company is speculative, and as such is not suitable for anyone without a high tolerance for risk and a low need for liquidity. You should invest only if you are able to bear the risk of losing your entire investment. There can be no assurance that investors will receive any return of capital or profit. Investors should have the financial ability and willingness to accept the risks (including, among other things, the risk of loss of their entire investment and the risks of lack of liquidity) that are characteristic of private placement investments. There



MICROVENTURES

will be no public market for the securities being offered, applicable securities laws will restrict any transfer of the securities, and the securities will not be transferable without the company's consent.

The information provided herein is not intended to be, nor should it be construed or used as, investment, tax or legal advice, a recommendation to purchase, or an offer to sell securities of the company. You should rely on the offering statement and documents attached as exhibits to the offering statement when making any investment decision. An investment in the company is not suitable for all investors.

Company Risk

The company's industry is highly competitive, and the company may not be able to compete effectively against the other businesses in its industry. The company is subject to a number of significant risks that could result in a reduction in its value and the value of the company securities, potentially including, but not limited to:

- Rapidly changing consumer preferences and market trends,
- Inability to expand and maintain market acceptance for the company's services and products,
- Inability to gain access to international markets and comply with all applicable local laws and regulations,
- Inability to achieve management's projections for growth, to maintain or increase historical rates of growth, to achieve growth based on past or current trends, or to effectively manage rapid growth,
- Inability to develop, maintain and expand successful marketing relationships, affiliations, joint ventures and partnerships that may be needed to continue and accelerate the company's growth and market penetration,
- Inability to keep pace with rapid industry, technological and market changes that could affect the company's services, products and business,
- Technological problems, including potentially widespread outages and disruptions in Internet and mobile commerce,
- Potential costs and business disruption that may result if the company's customers complain or assert claims regarding the company's technology,
- Failure to adequately address data security and privacy concerns in compliance with U.S. and international laws, rules and policies,
- Performance issues arising from infrastructure changes, human or software errors, website or third-party hosting disruptions, network disruptions or capacity constraints due to a number of potential causes including technical failures, cyber-attacks, security vulnerabilities, natural disasters or fraud,
- Inability to adequately secure and protect intellectual property rights,
- Potential claims and litigation against the company for infringement of intellectual property rights and other alleged violations of law,
- Difficulties in complying with applicable laws and regulations, and potential costs and business disruption if the company becomes subject to claims and litigation for legal non-compliance,
- Changes in laws and regulations materially affecting the company's business,
- Liability risks and labor costs and requirements that may jeopardize the company's business,
- Dependence on and inability to hire or retain key members of management and a qualified workforce,
- Ongoing need for substantial additional capital to support operations, to finance expansion and/or to maintain competitive position,
- Issuance of additional company equity securities at prices dilutive to existing equity holders,
- Potential significant and unexpected declines in the value of company equity securities, including prior to, during, and after an initial public offering, and



- Inability of the company to complete an initial public offering of its securities, merger, buyout or other liquidity event.

ⁱ <https://patents.justia.com/inventor/alexander-f-gutsol>

ⁱⁱ <https://patents.justia.com/inventor/howard-nelson>

ⁱⁱⁱ <https://covid.cdc.gov/covid-data-tracker/#vaccinations>

^{iv} <https://www.mayoclinic.org/diseases-conditions/coronavirus/in-depth/herd-immunity-and-coronavirus/art-20486808>

^v <https://www.nytimes.com/interactive/2020/us/covid-19-vaccine-doses.html>

^{vi} <https://www.consumerreports.org/air-purifiers/what-to-know-about-air-purifiers-and-coronavirus/>

^{vii} <https://www.epa.gov/coronavirus/will-air-cleaner-or-air-purifier-help-protect-me-and-my-family-covid-19-my-home>

^{viii} <https://www.grandviewresearch.com/industry-analysis/air-purifier-market>

^{ix} <https://www.grandviewresearch.com/industry-analysis/air-purifier-market>

^x <https://www.grandviewresearch.com/industry-analysis/air-purifier-market>

^{xi} <https://www.swissre.com/institute/research/topics-and-risk-dialogues/health-and-longevity/covid-19-and-consumer-behaviour.html>

^{xii} <https://www.health.harvard.edu/diseases-and-conditions/coronavirus-resource-center>

^{xiii} <https://www.epa.gov/indoor-air-quality-iaq/inside-story-guide-indoor-air-quality>

^{xiv} <https://www.rollingstone.com/product-recommendations/electronics/best-hepa-air-purifier-reviews-1086229/>

^{xv} <https://www.grandviewresearch.com/industry-analysis/hvac-equipment-industry>

^{xvi} <https://www.grandviewresearch.com/industry-analysis/respiratory-protective-equipment-market>

^{xvii} PitchBook Data, Inc.; Downloaded March 19, 2020

^{xviii} <https://molekule.com/technology>

^{xix} <https://molekule.com/air-purifiers>

^{xx} <https://www.washingtonpost.com/technology/2021/05/11/fda-approved-air-purifiers-coronavirus/>

^{xxi} <https://molekule.com/air-purifier-pro-rx>

^{xxii} Pitchbook, Downloaded April 5, 2021

^{xxiii} <https://molekule.science/air-purification-innovator-molekule-brings-on-strategic-investment-from-the-amazon-alexa-fund/>

^{xxiv} <https://winixamerica.com/product-category/air-purifiers/>

^{xxv} <https://winixamerica.com/product/xq/>

^{xxvi} <https://www.wsj.com/market-data/quotes/KR/044340/financials/annual/income-statement>

^{xxvii} <https://www.reuters.com/companies/044340.KQ/financials/income-statement-quarterly>

^{xxviii} <https://www.novaerus.com/how-it-works>

^{xxix} <https://www.novaerus.com/products>

^{xxx} <https://www.businesswire.com/news/home/20210114005591/en/Novaerus-Defend-1050-Cleared-by-FDA-as-510-k-Class-II-Medical-Device-to-Inactivate-and-Filter-Out-Airborne-Virus-and-Bacteria-for-Medical-Purposes>

^{xxxi} <https://www.businesswire.com/news/home/20141119005210/en/Novaerus-Reaches-Key-Milestone-New-Funding-Polaris>

^{xxxii} <https://www.washingtonpost.com/technology/2021/05/11/fda-approved-air-purifiers-coronavirus/>

^{xxxiii} <https://www.brondell.com/pro-shop/>

^{xxxiv} <https://patents.justia.com/inventor/alexander-f-gutsol>

EXHIBIT C

Subscription Agreement

Subscription Agreement

THE SECURITIES ARE BEING OFFERED PURSUANT TO SECTION 4(A)(6) OF THE SECURITIES ACT OF 1933 (THE "SECURITIES ACT") AND HAVE NOT BEEN REGISTERED UNDER THE SECURITIES ACT OR THE SECURITIES LAWS OF ANY STATE OR ANY OTHER JURISDICTION. THERE ARE FURTHER RESTRICTIONS ON THE TRANSFERABILITY OF THE SECURITIES DESCRIBED HEREIN.

THE PURCHASE OF THE SECURITIES INVOLVES A HIGH DEGREE OF RISK AND SHOULD BE CONSIDERED ONLY BY PERSONS WHO CAN BEAR THE RISK OF THE LOSS OF THEIR ENTIRE INVESTMENT.

IPD Products, Inc
3609 Cropsey Ct, Midlothian, TX 76065

Ladies and Gentlemen:

The undersigned understands that IPD Products, Inc, a corporation organized under the laws of Texas (the "Company"), is offering up to \$279,209.00 in principal amount of Crowd Notes (the "Securities") in a Regulation CF Offering (the "Offering"). This Offering is made pursuant to the Form C dated June 14, 2021 (the "Form C"). The undersigned further understands that the Offering is being made pursuant to Section 4(a)(6) of the Securities Act and Regulation CF under the JOBS Act of 2012 and without registration of the Securities under the Securities Act of 1933, as amended (the "Securities Act").

1. Subscription. Subject to the terms and conditions hereof and the provisions of the Form C, the undersigned hereby irrevocably subscribes for the Securities set forth on the signature page hereto for the aggregate purchase price set forth on the signature page hereto, which is payable as described in Section 4 hereof. The undersigned acknowledges that the Securities will be subject to restrictions on transfer as set forth in this subscription agreement (the "Subscription Agreement").

2. Acceptance of Subscription and Issuance of Securities. It is understood and agreed that the Company shall have the sole right, at its complete discretion, to accept or reject this subscription, in whole or in part, for any reason and that the same shall be deemed to be accepted by the Company only when it is signed by a duly authorized officer of the Company and delivered to the undersigned at the Closing referred to in Section 3 hereof. Subscriptions need not be accepted in the order received, and the Securities may be allocated among subscribers.

3. The Closing. The closing of the purchase and sale of the Securities (the "Closing") shall take place at 11:59 p.m. Pacific Time on December 13, 2021, or at such other time and place as the Company may designate by notice to the undersigned.

4. Payment for Securities. Payment for the Securities shall be received by Evolve Bank and Trust (the "Escrow Agent") from the undersigned of immediately available funds or other means approved by the Company at least two days prior to the Closing, in the amount as set forth on the signature page hereto. Upon the Closing, the Escrow Agent shall release such funds to the Company. The undersigned shall receive notice and evidence of the entry of the number of the Securities owned by undersigned reflected on the books and records of the Company, which shall

bear a notation that the Securities were sold in reliance upon an exemption from registration under the Securities Act.

5. Representations and Warranties of the Company. As of the Closing, the Company represents and warrants that:

- a) The Company is duly formed and validly existing under the laws of Texas, with full power and authority to conduct its business as it is currently being conducted and to own its assets; and has secured any other authorizations, approvals, permits and orders required by law for the conduct by the Company of its business as it is currently being conducted.
- b) The Securities have been duly authorized and, when issued, delivered and paid for in the manner set forth in this Subscription Agreement, will be validly issued, fully paid and nonassessable, and will conform in all material respects to the description thereof set forth in the Form C.
- c) The execution and delivery by the Company of this Subscription Agreement and the consummation of the transactions contemplated hereby (including the issuance, sale and delivery of the Securities) are within the Company's powers and have been duly authorized by all necessary corporate action on the part of the Company. Upon full execution hereof, this Subscription Agreement shall constitute a valid and binding agreement of the Company, enforceable against the Company in accordance with its terms, except (i) as limited by applicable bankruptcy, insolvency, reorganization, moratorium, and other laws of general application affecting enforcement of creditors' rights generally, (ii) as limited by laws relating to the availability of specific performance, injunctive relief, or other equitable remedies and (iii) with respect to provisions relating to indemnification and contribution, as limited by considerations of public policy and by federal or securities, "blue sky" or other similar laws of such jurisdiction (collectively referred to as the "State Securities Laws").
- d) Assuming the accuracy of the undersigned's representations and warranties set forth in Section 6 hereof, no order, license, consent, authorization or approval of, or exemption by, or action by or in respect of, or notice to, or filing or registration with, any governmental body, agency or official is required by or with respect to the Company in connection with the execution, delivery and performance by the Company of this Subscription Agreement except (i) for such filings as may be required under Regulation CF promulgated under the Securities Act, or under any applicable State Securities Laws, (ii) for such other filings and approvals as have been made or obtained, or (iii) where the failure to obtain any such order, license, consent, authorization, approval or exemption or give any such notice or make any filing or registration would not have a material adverse effect on the ability of the Company to perform its obligations hereunder.

6. Representations and Warranties of the Undersigned. The undersigned hereby represents and warrants to and covenants with the Company that:

a) General.

- i. The undersigned has all requisite authority (and in the case of an individual, the capacity) to purchase the Securities, enter into this Subscription Agreement and to perform all the obligations required to be performed by the undersigned hereunder,

and such purchase will not contravene any law, rule or regulation binding on the undersigned or any investment guideline or restriction applicable to the undersigned.

- ii. The undersigned is a resident of the state set forth on the signature page hereto and is not acquiring the Securities as a nominee or agent or otherwise for any other person.
- iii. The undersigned will comply with all applicable laws and regulations in effect in any jurisdiction in which the undersigned purchases or sells Securities and obtain any consent, approval or permission required for such purchases or sales under the laws and regulations of any jurisdiction to which the undersigned is subject or in which the undersigned makes such purchases or sales, and the Company shall have no responsibility therefor.
- iv. Including the amount set forth on the signature page hereto, in the past twelve (12) month period, the undersigned has not exceeded the investment limit as set forth in Rule 100(a)(2) of Regulation CF.

b) Information Concerning the Company.

- i. The undersigned has received a copy of the Form C. With respect to information provided by the Company, the undersigned has relied solely on the information contained in the Form C to make the decision to purchase the Securities.
- ii. The undersigned understands and accepts that the purchase of the Securities involves various risks, including the risks outlined in the Form C and in this Subscription Agreement. The undersigned represents that it is able to bear any and all loss associated with an investment in the Securities.
- iii. The undersigned confirms that it is not relying and will not rely on any communication (written or oral) of the Company, MicroVenture Marketplace Inc., or any of their respective affiliates, as investment advice or as a recommendation to purchase the Securities. It is understood that information and explanations related to the terms and conditions of the Securities provided in the Form C or otherwise by the Company, MicroVenture Marketplace Inc. or any of their respective affiliates shall not be considered investment advice or a recommendation to purchase the Securities, and that neither the Company, MicroVenture Marketplace Inc. nor any of their respective affiliates is acting or has acted as an advisor to the undersigned in deciding to invest in the Securities. The undersigned acknowledges that neither the Company, MicroVenture Marketplace Inc. nor any of their respective affiliates have made any representation regarding the proper characterization of the Securities for purposes of determining the undersigned's authority or suitability to invest in the Securities.
- iv. The undersigned is familiar with the business and financial condition and operations of the Company, all as generally described in the Form C. The undersigned has had access to such information concerning the Company and

the Securities as it deems necessary to enable it to make an informed investment decision concerning the purchase of the Securities.

- v. The undersigned understands that, unless the undersigned notifies the Company in writing to the contrary at or before the Closing, each of the undersigned's representations and warranties contained in this Subscription Agreement will be deemed to have been reaffirmed and confirmed as of the Closing, taking into account all information received by the undersigned.
 - vi. The undersigned acknowledges that the Company has the right in its sole and absolute discretion to abandon this Offering at any time prior to the completion of the Offering. This Subscription Agreement shall thereafter have no force or effect and the Company shall return any previously paid subscription price of the Securities, without interest thereon, to the undersigned.
 - vii. The undersigned understands that no federal or state agency has passed upon the merits or risks of an investment in the Securities or made any finding or determination concerning the fairness or advisability of this investment.
- c) No Guaranty.** The undersigned confirms that the Company has not (i) given any guarantee or representation as to the potential success, return, effect or benefit (either legal, regulatory, tax, financial, accounting or otherwise) of an investment in the Securities or (ii) made any representation to the undersigned regarding the legality of an investment in the Securities under applicable legal investment or similar laws or regulations. In deciding to purchase the Securities, the undersigned is not relying on the advice or recommendations of the Company and the undersigned has made its own independent decision that the investment in the Securities is suitable and appropriate for the undersigned.
- d) Status of the Undersigned.** The undersigned has such knowledge, skill and experience in business, financial and investment matters that the undersigned is capable of evaluating the merits and risks of an investment in the Securities. With the assistance of the undersigned's own professional advisors, to the extent that the undersigned has deemed appropriate, the undersigned has made its own legal, tax, accounting and financial evaluation of the merits and risks of an investment in the Securities and the consequences of this Subscription Agreement. The undersigned has considered the suitability of the Securities as an investment in light of its own circumstances and financial condition and the undersigned is able to bear the risks associated with an investment in the Securities and its authority to invest in the Securities.
- e) Restrictions on Transfer or Sale of Securities.**
- i. The undersigned is acquiring the Securities solely for the undersigned's own beneficial account, for investment purposes, and not with a view to, or for resale in connection with, any distribution of the Securities. The undersigned understands that the Securities have not been registered under the Securities Act or any State Securities Laws by reason of specific exemptions under the provisions thereof which depend in part upon the investment intent of the undersigned and of the other representations made by the undersigned in this Subscription Agreement. The undersigned understands that the Company is

relying upon the representations and agreements contained in this Subscription Agreement (and any supplemental information) for the purpose of determining whether this transaction meets the requirements for such exemptions.

- ii. The undersigned understands that the Securities are restricted from transfer for a period of time under applicable federal securities laws and that the Securities Act and the rules of the U.S. Securities and Exchange Commission (the "Commission") provide in substance that the undersigned may dispose of the Securities only pursuant to an effective registration statement under the Securities Act, an exemption therefrom or as further described in Rule 501 of Regulation CF, after which certain state restrictions may apply. The undersigned understands that the Company has no obligation or intention to register any of the Securities, or to take action so as to permit sales pursuant to the Securities Act. Even when the Securities become freely transferrable, a secondary market in the Securities may not develop. Consequently, the undersigned understands that the undersigned must bear the economic risks of the investment in the Securities for an indefinite period of time.
- iii. The undersigned agrees: (A) that the undersigned will not sell, assign, pledge, give, transfer or otherwise dispose of the Securities or any interest therein, or make any offer or attempt to do any of the foregoing, except pursuant to Rule 501 of Regulation CF.

7. Conditions to Obligations of the Undersigned and the Company. The obligations of the undersigned to purchase and pay for the Securities specified on the signature page hereto and of the Company to sell the Securities are subject to the satisfaction at or prior to the Closing of the following conditions precedent: the representations and warranties of the Company contained in Section 5 hereof and of the undersigned contained in Section 6 hereof shall be true and correct as of the Closing in all respects with the same effect as though such representations and warranties had been made as of the Closing.

8. Obligations Irrevocable. Following the Closing, the obligations of the undersigned shall be irrevocable.

9. Legend. The certificates, book entry or other form of notation representing the Securities sold pursuant to this Subscription Agreement will be notated with a legend or designation, which communicates in some manner that the Securities were issued pursuant to Section 4(a)(6) of the Securities Act and may only be resold pursuant to Rule 501 of Regulation CF.

10. Waiver, Amendment. Neither this Subscription Agreement nor any provisions hereof shall be modified, changed, discharged or terminated except by an instrument in writing, signed by the party against whom any waiver, change, discharge or termination is sought.

11. Assignability. Neither this Subscription Agreement nor any right, remedy, obligation or liability arising hereunder or by reason hereof shall be assignable by either the Company or the undersigned without the prior written consent of the other party.

12. Waiver of Jury Trial. THE UNDERSIGNED IRREVOCABLY WAIVES ANY AND ALL RIGHT TO TRIAL BY JURY WITH RESPECT TO ANY LEGAL PROCEEDING ARISING

OUT OF THE TRANSACTIONS CONTEMPLATED BY THIS SUBSCRIPTION AGREEMENT.

13. Dispute Resolution.

a) General Rule. Any dispute under this Subscription Agreement will be resolved through arbitration, not through the court system. All arbitration will be conducted in the state where the executive office of the Company is located at such time, unless both parties agree otherwise in writing in a specific case. All arbitration will be conducted before a single arbitrator in following the rules of the American Arbitration Association. Except as required by law, 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.

b) Appeal of Award. Within thirty days of a final award by the single arbitrator, either party may appeal the award for reconsideration by a three-arbitrator panel. If there is an appeal, the other party may cross-appeal within thirty days after notice of the appeal. The panel will reconsider all aspects of the initial award that are appealed, including related findings of fact.

c) Effect of Award. Any award by the individual arbitrator that is not subject to appeal, and any panel award on appeal, shall be final and binding, except for any appeal right under the Federal Arbitration Act, and may be entered as a judgment in any court of competent jurisdiction.

d) No Class Action Claims. NO ARBITRATION SHALL PROCEED ON A CLASS, REPRESENTATIVE, OR COLLECTIVE BASIS. No party may join, consolidate, or otherwise bring claims for or on behalf of two or more individuals or unrelated corporate entities in the same arbitration unless those persons are parties to a single transaction. An award in arbitration shall determine the rights and obligations of the named parties only, and only with respect to the claims in arbitration, and shall not (i) determine the rights, obligations, or interests of anyone other than a named party, or resolve any claim of anyone other than a named party, or (ii) make an award for the benefit of, or against, anyone other than a named party. No administrator or arbitrator shall have the power or authority to waive, modify, or fail to enforce this paragraph, and any attempt to do so, whether by rule, policy, and arbitration decision or otherwise, shall be invalid and unenforceable. Any challenge to the validity of this paragraph shall be determined exclusively by a court and not by the administrator or any arbitrator. If this paragraph shall be deemed unenforceable, then any proceeding in the nature of a class action shall be handled in court, not in arbitration.

14. Governing Law. This Subscription Agreement shall be governed by and construed in accordance with the laws of the State of Texas, without regard to conflict of law principles thereof.

15. Section and Other Headings. The section and other headings contained in this Subscription Agreement are for reference purposes only and shall not affect the meaning or interpretation of this Subscription Agreement.

16. Counterparts. This Subscription Agreement may be executed in any number of counterparts, each of which when so executed and delivered shall be deemed to be an original and all of which together shall be deemed to be one and the same agreement.

17. Notices. All notices and other communications provided for herein shall be in writing and shall be deemed to have been duly given if delivered personally or sent by registered or certified mail, return receipt requested, postage prepaid or email to the following addresses (or such other address as either party shall have specified by notice in writing to the other):

If to the Company:	3609 Cropsey Ct, Midlothian, TX 76065 Attention: Howard Nelson
with a copy to:	1050 Connecticut Avenue, NW Suite 500 Washington, DC 20036 Attention: Louis A. Bevilacqua Esq.
If to the Purchaser:	[PURCHASER ADDRESS] [E-MAIL ADDRESS]

18. Binding Effect. The provisions of this Subscription Agreement shall be binding upon and accrue to the benefit of the parties hereto and their respective heirs, legal representatives, successors and assigns.

19. Survival. All representations, warranties and covenants contained in this Subscription Agreement shall survive (i) the acceptance of the subscription by the Company, (ii) changes in the transactions, documents and instruments described in the Form C which are not material or which are to the benefit of the undersigned and (iii) the death or disability of the undersigned.

20. Notification of Changes. The undersigned hereby covenants and agrees to notify the Company upon the occurrence of any event prior to the closing of the purchase of the Securities pursuant to this Subscription Agreement, which would cause any representation, warranty, or covenant of the undersigned contained in this Subscription Agreement to be false or incorrect.

21. Severability. If any term or provision of this Subscription Agreement is invalid, illegal or unenforceable in any jurisdiction, such invalidity, illegality or unenforceability shall not affect any other term or provision of this Subscription Agreement or invalidate or render unenforceable such term or provision in any other jurisdiction.

SIGNATURE PAGE FOLLOWS

IN WITNESS WHEREOF, the undersigned has executed this Subscription Agreement this [DAY] OF [MONTH], [YEAR].

PURCHASER (if an individual):
By _____ Name:

PURCHASER (if an entity):

Legal Name of Entity

By _____

Name:

Title:

State/Country of Domicile or Formation: _____

The offer to purchase Securities as set forth above is confirmed and accepted by the Company as to [number of Securities to be acquired by Purchaser] for [total amount to be paid by Purchaser].

IPD Products, Inc

By _____

Name:

Title:

EXHIBIT D

Crowd Notes

THIS INSTRUMENT AND THE SECURITIES ISSUABLE UPON THE CONVERSION HEREOF HAVE NOT BEEN REGISTERED UNDER THE SECURITIES ACT OF 1933, AS AMENDED (THE "ACT"). THEY MAY NOT BE SOLD, OFFERED FOR SALE, PLEDGED, HYPOTHECATED, OR OTHERWISE TRANSFERRED EXCEPT IN COMPLIANCE WITH THE ACT. FOR ONE YEAR FROM THE DATE OF THIS INSTRUMENT, SECURITIES SOLD IN RELIANCE ON REGULATION CROWDFUNDING UNDER THE ACT MAY ONLY BE TRANSFERRED TO THE COMPANY, TO AN "ACCREDITED INVESTOR" WITHIN THE MEANING OF RULE 501 OF REGULATION D UNDER THE ACT, AS PART OF AN OFFERING REGISTERED UNDER THE SECURITIES ACT WITH THE SEC, OR TO A MEMBER OF INVESTOR'S FAMILY 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 EQUIVALENT, OR IN CONNECTION WITH THE DEATH OR DIVORCE OF THE INVESTOR OR OTHER SIMILAR CIRCUMSTANCE. THE SECURITIES HAVE NOT BEEN APPROVED OR DISAPPROVED BY THE SEC, ANY STATE SECURITIES COMMISSION OR OTHER REGULATORY AUTHORITY, NOR HAVE ANY OF THE FOREGOING AUTHORITIES PASSED UPON THE MERITS OF THIS OFFERING OR THE ADEQUACY OR ACCURACY OF THE SUBSCRIPTION AGREEMENT OR ANY OTHER MATERIALS OR INFORMATION MADE AVAILABLE TO INVESTOR IN CONNECTION WITH THIS OFFERING. ANY REPRESENTATION TO THE CONTRARY IS UNLAWFUL.

IPD Products, Inc

CROWD NOTE

FOR VALUE RECEIVED, IPD Products, Inc (the "**Company**"), hereby promises to pay to each investor (the "**Investor**") who is recorded in MicroVenture Marketplace Inc., (the "**Platform**") records as having subscribed to this security (the "**Crowd Note**") the principal sum of his/her subscription (the "**Purchase Price**") unless converted into equity securities pursuant to Section 2.

The "**Valuation Cap**" is \$5 million.

The "**Discount**" is 20%.

The "**Offering Deadline**" is December 13, 2021.

1. Definitions.

- a. "**Conversion Shares**" shall mean with respect to a conversion pursuant to Section 2, shares of the Company's preferred stock issued in the Qualified Equity Financing.
- b. "**Conversion Price**" with respect to a conversion pursuant to Section 2 shall equal the lower of (A) the product of (1) one minus any applicable Discount and (2) the price paid per share for preferred stock by the investors in the Qualified Equity Financing, or (B) the quotient resulting from dividing (1) the Valuation Cap by (2) the Fully-Diluted Capitalization immediately prior to the closing of the Qualified Equity Financing.
- c. "**Corporate Transaction**" shall mean:
 - i. the closing of the sale, transfer or other disposition of all or substantially all of the Company's assets,
 - ii. the consummation of the merger or consolidation of the Company with or into another entity (except a merger or consolidation in which the holders of capital stock of the Company immediately prior to such merger or consolidation continue to hold at least 50% of the voting power of the capital stock of the Company or the surviving or acquiring entity),

- iii. the closing of the transfer (whether by merger, consolidation or otherwise), in one transaction or a series of related transactions, to a person or group of affiliated persons (other than an underwriter of the Company's securities), of the Company's securities if, after such closing, such person or group of affiliated persons would hold 50% or more of the outstanding voting stock of the Company (or the surviving or acquiring entity), or
 - iv. the IPO, liquidation, dissolution or winding up of the Company; provided, however, that a transaction shall not constitute a Corporate Transaction if its sole purpose is to change the state of the Company's incorporation or to create a holding company that will be owned in substantially the same proportions by the persons who held the Company's securities immediately prior to such transaction.
- d. **“Corporate Transaction Payment”** shall mean an amount equal to two times (2X) the Purchase Price. If there are not enough funds to pay the Investors in full, then proceeds from the respective transaction will be distributed with equal priority and pro rata among Investors in proportion to their Purchase Price.
 - e. **“Date of Issuance”** shall mean the date upon which the Investor subscription is recorded in the Platform's records as having been accepted by the Company at the date of closing.
 - f. **“Fully-Diluted Capitalization”** shall mean the number of shares of outstanding common stock of the Company on a fully-diluted basis, including (i) conversion or exercise of all securities convertible into or exercisable for common stock, (ii) exercise of all outstanding options and warrants to purchase common stock, and, in the case of Section 1(b), (iii) the shares reserved or authorized for issuance under the Company's existing stock option plan or any stock option plan created or increased in connection with such transaction; but excluding, for this purpose, the conversion contemplated by the applicable provision of Section 2.
 - g. **“Irrevocable Proxy”** shall mean the agreement appointing the Platform or an affiliate of the Platform as the sole and exclusive attorney and proxy of the Investor, with full power of substitution and re-substitution, to vote and exercise all voting and related rights with respect to all of the securities of the Company that now are or hereafter may be beneficially owned by Investor.
 - h. **“Major Investor”** shall mean any Investor in a Crowd Note in which the Purchase Price is equal to or greater than \$25,000.
 - i. **“Maximum Raise Amount”** shall mean \$279,209 under Regulation CF.
 - j. **“Outstanding Principal”** shall mean the total of the Purchase Price.
 - k. **“Qualified Equity Financing”** shall mean the first sale (or series of related sales) by the Company of its preferred stock following the Date of Issuance from which the Company receives gross proceeds of not less than \$1,000,000 (excluding the aggregate amount of securities converted into preferred stock in connection with such sale or series of related sales).
 - l. **“Shadow Series”** shall mean shares of a series of the Company's preferred stock that is identical in all respects to the shares of preferred stock issued in the Qualified Equity Financing (e.g., if the Company sells Series A Preferred Stock in the Qualified Equity Financing, the Shadow Series would be Series A-1 Preferred Stock), except that the

liquidation preference per share of the Shadow Series shall equal the Conversion Price (as determined pursuant to Section 2) and the following additional differences:

- i. Shadow Series shareholders shall grant their vote on any matter that is submitted to a vote or for the consent of the stockholders of the Company (except for on matters required by law) by irrevocable proxy; and
 - ii. Shadow Series shareholders shall receive quarterly business updates from the company through the Platform but will have no additional information or inspection rights (except with respect to such rights which are required by law).
- m. “**Target CF Minimum**” shall mean \$25,000 raised via Regulation CF.

2. Conversion of the Crowd Note.

- a. **Qualified Equity Financing.** Upon the occurrence of a Qualified Equity Financing, the Crowd Note will convert into Conversion Shares pursuant to the following:
 - i. If the Investor is not a Major Investor, the Crowd Note will convert into Conversion Shares upon the earlier of (A) the Company’s election or (B) a Corporate Transaction.
 - ii. If the Investor is a Major Investor, the Company will convert the Crowd Note into Conversion Shares prior to the closing of the Qualified Equity Financing.
- b. **Conversion Mechanics.** Company shall convert the Crowd Note into Conversion Shares equal to the quotient obtained by dividing the Outstanding Principal by the Conversion Price.
 - i. The issuance of Conversion Shares pursuant to the conversion of this Crowd Note shall be upon and subject to the same terms and conditions applicable to the stock sold in the Qualified Equity Financing; provided, however, that if the Investor is not a Major Investor, the Investor shall receive shares of a Shadow Series with certain limited rights.
- c. **Corporate Transaction.** In the event of a Corporate Transaction, the Company shall notify the Investor in writing of the terms of the Corporate Transaction.
 - i. If the Corporate Transaction occurs prior to a Qualified Equity Financing, the Investor shall receive the higher value received by either:
 - A. Converting to Preferred Stock. Immediately prior to the closing of the Corporate Transaction, such Investor’s Crowd Note shall be converted into that number of shares of preferred stock of the Company equal to the quotient obtained by dividing (1) the product of the Outstanding Principal and the Fully-Diluted Capitalization immediately prior to the closing of the Corporate Transaction by (2) the Valuation Cap; or
 - B. Obtaining the Corporate Transaction Payment.
 - ii. If the Corporate Transaction occurs after a Qualified Equity Financing the Company shall convert this Crowd Note into Conversion Shares pursuant to Section 2(a).
- d. **Mechanics of Conversion.** As promptly as practicable after the conversion of this Crowd Note, the Company at its expense will issue and deliver to the Investor, upon surrender of this Crowd Note, the respective number of Conversion Shares.
- e. **Note Completion.** This Crowd Note will terminate upon the earlier of: (i) a conversion of the entire Purchase Price under this Crowd Note into Conversion Shares; or (ii) the payment of

amounts due to the Investor pursuant to Section 2(c).

3. Representations and Warranties of the Company. In connection with the transactions provided for herein, the Company hereby represents and warrants to the Investor that:

- a. **Organization, Good Standing and Qualification.** The Company is a corporation duly organized, validly existing, and in good standing and has all requisite corporate power and authority to carry on its business as now conducted. The Company is duly qualified to transact business and is in good standing in each jurisdiction in which the failure to so qualify would have a material adverse effect on its business or properties.
- b. **Authorization.** Except for the authorization and issuance of the Conversion Shares issuable in connection with a Qualified Equity Financing or a Corporate Transaction, all corporate action has been taken on the part of the Company, its officers, directors and stockholders necessary for the authorization, execution and delivery of this Crowd Note. The Company has taken all corporate action required to make all of the obligations of the Company reflected in the provisions of this Crowd Note the valid and enforceable obligations they purport to be, and this Crowd Note, when executed and delivered by the Company, shall constitute the valid and legally binding obligation of the Company, enforceable against the Company in accordance with its terms.
- c. **Offering.** Subject in part to the truth and accuracy of the Investor's representations set forth herein, the offer, sale and issuance of this Crowd Note are exempt from the registration requirements of any applicable state and federal securities laws, and neither the Company nor any authorized agent acting on its behalf will take any action hereafter that would cause the loss of such exemption.
- d. **Compliance with Other Instruments.** The execution, delivery and performance of this Crowd Note, and the consummation of the transactions contemplated hereby, will not constitute or result in a default, violation, conflict or breach in any material respect of any provision of the Company's current Certificate of Incorporation or bylaws, or in any material respect of any instrument, judgment, order, writ, decree, privacy policy or contract to which it is a party or by which it is bound, or, to its knowledge, of any provision of any federal or state statute, rule or regulation applicable to the Company.
- e. **Valid Issuance of Stock.** The Conversion Shares, when issued, sold and delivered upon conversion of this Crowd Note, will be duly authorized and validly issued, fully paid and nonassessable, will be free of restrictions on transfer other than restrictions on transfer set forth herein and pursuant to applicable state and federal securities laws and, based in part upon the representations and warranties of the Investor herein, will be issued in compliance with all applicable federal and state securities laws.
- f. **Intellectual Property.** To its knowledge, the Company owns or possesses or believes it can acquire on commercially reasonable terms sufficient legal rights to all patents, patent applications, trademarks, trademark applications, service marks, trade names, copyrights, trade secrets, licenses, domain names, mask works, information and proprietary rights and processes as are necessary to the conduct of its business as now conducted and as presently proposed to be conducted without any known conflict with, or infringement of, the rights of others. The Company has not received any communications alleging that the Company has violated or, by conducting its business, would violate any of the patents, trademarks, service marks, trade names, copyrights, trade secrets, mask works or other proprietary rights or processes of any other person.
- g. **Litigation.** To the Company's knowledge, there is no private or governmental action, suit,

proceeding, claim, arbitration or investigation pending before any agency, court or tribunal, foreign or domestic, or threatened against the Company or any of its properties or any of its officers or managers (in their capacities as such). There is no judgment, decree or order against the Company, or, to the knowledge of the Company, any of its directors or managers (in their capacities as such), that could prevent, enjoin, or materially alter or delay any of the transactions contemplated by this Crowd Note, or that could reasonably be expected to have a material adverse effect on the Company.

4. Representations and Warranties of the Investor. In connection with the transactions provided for herein, the Investor hereby represents and warrants to the Company that:

- a. **Authorization.** This Crowd Note constitutes Investor's valid and legally binding obligation, enforceable in accordance with its terms, except as may be limited by (i) applicable bankruptcy, insolvency, reorganization, or similar laws relating to or affecting the enforcement of creditors' rights and (ii) laws relating to the availability of specific performance, injunctive relief or other equitable remedies.
- b. **Purchase Entirely for Own Account.** Investor acknowledges that this Crowd Note is issued to Investor in reliance upon Investor's representation to the Company that the Crowd Note will be acquired for investment for Investor's own account.
- c. **Required Information.** The Investor acknowledges they have received all the information necessary or appropriate for deciding whether to invest in this Crowd Note, 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 provided.
- d. **Reliance on Advice.** The Investor acknowledges that they are not relying on the advice or recommendations of the Company or MicroVenture Marketplace Inc., or the affiliates of either, and the Investor has made its own independent decision that an investment in this instrument and the underlying securities is suitable and appropriate.
- e. **Federal or State Agencies.** The Investor acknowledges 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. **Voting and Inspection Rights.** The Investor acknowledges that if they are not a Major Investor they shall have limited voting, information and inspection rights.
- g. **No Public Market.** The Investor acknowledges 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.

5. Miscellaneous.

- a. **Security.** This Crowd Note is a general unsecured obligation of the Company.
- b. **Special Purpose Vehicle.** 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 Notes.

- c. **Successors and Assigns.** The terms and conditions of this Crowd Note shall inure to the benefit of and be binding upon the respective successors and assigns of the parties hereto; provided, however, that the Company may not assign its obligations under this Crowd Note without the prior written consent of the Investor.
- d. **Governing Law.** This Crowd Note shall be governed by and construed under the laws of Texas as applied to other instruments made by Texas residents to be performed entirely within the state of Texas, regardless of the laws that might otherwise govern under applicable principles of conflicts of law.
- e. **Notices.** All notices and other communications given or made pursuant to this Crowd Note shall be in writing and shall be deemed effectively given upon the earlier of actual receipt or: (i) personal delivery to the party to be notified, (ii) when sent, if sent by electronic mail or facsimile during normal business hours of the recipient, and if not sent during normal business hours, then on the recipient's next business day, (iii) five days after having been sent by registered or certified mail, return receipt requested, postage prepaid, or (iv) one business day after deposit with a nationally recognized overnight courier, freight prepaid, specifying next business day delivery, with written verification of receipt.
- f. **Financing Agreements.** The Investor understands and agrees that the conversion of the Crowd Note into Conversion Shares may require the Investor's execution of certain agreements relating to the purchase and sale of such securities as well as registration, co sale, rights of first refusal, rights of first offer and voting rights, if any, relating to such securities. The Investor agrees to execute all such agreements in connection with the conversion so long as the issuance of Conversion Shares issued pursuant to the conversion of this Crowd Note are subject to the same terms and conditions applicable to the preferred stock sold in the Qualified Equity Financing (or the Shadow Series).
- g. **Severability.** If one or more provisions of this Crowd Note are held to be unenforceable under applicable law, such provision shall be excluded from this Crowd Note and the balance of the Crowd Note shall be interpreted as if such provision were so excluded and shall be enforceable in accordance with its terms.
- h. **Transfer of a Crowd Note.** Subject to (i) the prior written approval of the Company, which may be given or withheld in the Company's sole discretion and (ii) compliance with applicable federal and state securities laws (including the restrictions described in the legends to this Crowd Note), this Crowd Note and all rights hereunder are transferable in whole or in part by the Investor to any person or entity upon written notice to the Company.
- i. **Closing Procedures.** Investor funds can be released to the Company if (i) the Target CF Minimum is reached on or before the Offering Deadline; or (ii) the Company conducts an intermediate close, subject to certain terms and conditions.
- j. **Entire Agreement; Amendments and Waivers.** This Crowd Note constitutes the full and entire understanding and agreement between the parties with regard to the subjects hereof. The Company's agreements with each Investor are separate agreements, and the sales of the Crowd Notes to each Investor are separate sales.

6. Dispute Resolution.

- a. **General Rule.** Any dispute under this Crowd Note will be resolved through arbitration, not through the court system. All arbitration will be conducted in the state in which the executive office of the

Company is located at such time of dispute unless both parties agree otherwise in writing in a specific case. All arbitration will be conducted before a single arbitrator in following the rules of the American Arbitration Association. Except as required by law, 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.

- b. **Appeal of Award.** Within thirty days of a final award by the single arbitrator, either party may appeal the award for reconsideration by a three-arbitrator panel. If there is an appeal, the other party may cross-appeal within thirty days after notice of the appeal. The panel will reconsider all aspects of the initial award that are appealed, including related findings of fact.
- c. **Effect of Award.** Any award by the individual arbitrator that is not subject to appeal, and any panel award on appeal, shall be final and binding, except for any appeal right under the Federal Arbitration Act, and may be entered as a judgment in any court of competent jurisdiction.
- d. **No Class Action Claims.** NO ARBITRATION SHALL PROCEED ON A CLASS, REPRESENTATIVE, OR COLLECTIVE BASIS. No party may join, consolidate, or otherwise bring claims for or on behalf of two or more individuals or unrelated corporate entities in the same arbitration unless those persons are parties to a single transaction. An award in arbitration shall determine the rights and obligations of the named parties only, and only with respect to the claims in arbitration, and shall not (i) determine the rights, obligations, or interests of anyone other than a named party, or resolve any claim of anyone other than a named party, or (ii) make an award for the benefit of, or against, anyone other than a named party. No administrator or arbitrator shall have the power or authority to waive, modify, or fail to enforce this paragraph, and any attempt to do so, whether by rule, policy, and arbitration decision or otherwise, shall be invalid and unenforceable. Any challenge to the validity of this paragraph shall be determined exclusively by a court and not by the administrator or any arbitrator. If this paragraph shall be deemed unenforceable, then any proceeding in the nature of a class action shall be handled in court, not in arbitration.

7. **Approval.** The Company hereby represents that its Board of Directors, in the exercise of its fiduciary duty, has approved the Company's execution of this Crowd Note based upon a reasonable belief that the Purchase Price provided hereunder is appropriate for the Company after reasonable inquiry concerning the Company's financing objectives and financial situation. In addition, the Company hereby represents that it intends to use the proceeds primarily for the operations of its business, and not for any personal, family or household purpose.

8. **Subscription Procedure.** Each Investor, by providing his or her name, and subscription amount, confirms such investment through the Platform and has signed this Crowd Note electronically. Investor agrees that his or her electronic signature is the legal equivalent of his or her manual signature on this Crowd Note. By confirming, the Investor consents to be legally bound by the Crowd Note's terms and conditions, and to the terms and conditions of subscription established by the Platform. All Investors will be processed via Regulation CF. Investments may be accepted up to the Maximum Raise Amount up until the Offering Deadline.

THIS INSTRUMENT AND THE SECURITIES ISSUABLE UPON THE CONVERSION HEREOF HAVE NOT BEEN REGISTERED UNDER THE SECURITIES ACT OF 1933, AS AMENDED (THE "ACT"). THEY MAY NOT BE SOLD, OFFERED FOR SALE, PLEDGED, HYPOTHECATED, OR OTHERWISE TRANSFERRED EXCEPT IN COMPLIANCE WITH THE ACT. FOR ONE YEAR FROM THE DATE OF THIS INSTRUMENT, SECURITIES SOLD IN RELIANCE ON REGULATION CROWDFUNDING UNDER THE ACT MAY ONLY BE TRANSFERRED TO THE COMPANY, TO AN "ACCREDITED INVESTOR" WITHIN THE MEANING OF RULE 501 OF REGULATION D UNDER THE ACT, AS PART OF AN OFFERING REGISTERED UNDER THE SECURITIES ACT WITH THE SEC, OR TO A MEMBER OF INVESTOR'S FAMILY 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 EQUIVALENT, OR IN CONNECTION WITH THE DEATH OR DIVORCE OF THE INVESTOR OR OTHER SIMILAR CIRCUMSTANCE. THE SECURITIES HAVE NOT BEEN APPROVED OR DISAPPROVED BY THE SEC, ANY STATE SECURITIES COMMISSION OR OTHER REGULATORY AUTHORITY, NOR HAVE ANY OF THE FOREGOING AUTHORITIES PASSED UPON THE MERITS OF THIS OFFERING OR THE ADEQUACY OR ACCURACY OF THE SUBSCRIPTION AGREEMENT OR ANY OTHER MATERIALS OR INFORMATION MADE AVAILABLE TO INVESTOR IN CONNECTION WITH THIS OFFERING. ANY REPRESENTATION TO THE CONTRARY IS UNLAWFUL.

IPD Products, Inc

CROWD NOTE

FOR VALUE RECEIVED, IPD Products Inc (the "**Company**"), hereby promises to pay to each investor (the "**Investor**") who is recorded in MicroVenture Marketplace Inc., (the "**Platform**") records as having subscribed to this security (the "**Crowd Note**") the principal sum of his/her subscription (the "**Purchase Price**") unless converted into equity securities pursuant to Section 2.

The "**Valuation Cap**" is \$3.5 million.

The "**Discount**" is 20%.

The "**Offering Deadline**" is December 13, 2021.

1. Definitions.

- a. "**Conversion Shares**" shall mean with respect to a conversion pursuant to Section 2, shares of the Company's preferred stock issued in the Qualified Equity Financing.
- b. "**Conversion Price**" with respect to a conversion pursuant to Section 2 shall equal the lower of (A) the product of (1) one minus any applicable Discount and (2) the price paid per share for preferred stock by the investors in the Qualified Equity Financing, or (B) the quotient resulting from dividing (1) the Valuation Cap by (2) the Fully-Diluted Capitalization immediately prior to the closing of the Qualified Equity Financing.
- c. "**Corporate Transaction**" shall mean:
 - i. the closing of the sale, transfer or other disposition of all or substantially all of the Company's assets,
 - ii. the consummation of the merger or consolidation of the Company with or into another entity (except a merger or consolidation in which the holders of capital stock of the Company immediately prior to such merger or consolidation continue to hold at least 50% of the voting power of the capital stock of the Company or the surviving or acquiring entity),

- iii. the closing of the transfer (whether by merger, consolidation or otherwise), in one transaction or a series of related transactions, to a person or group of affiliated persons (other than an underwriter of the Company's securities), of the Company's securities if, after such closing, such person or group of affiliated persons would hold 50% or more of the outstanding voting stock of the Company (or the surviving or acquiring entity), or
 - iv. the IPO, liquidation, dissolution or winding up of the Company; provided, however, that a transaction shall not constitute a Corporate Transaction if its sole purpose is to change the state of the Company's incorporation or to create a holding company that will be owned in substantially the same proportions by the persons who held the Company's securities immediately prior to such transaction.
- d. **"Corporate Transaction Payment"** shall mean an amount equal to two times (2X) the Purchase Price. If there are not enough funds to pay the Investors in full, then proceeds from the respective transaction will be distributed with equal priority and pro rata among Investors in proportion to their Purchase Price.
 - e. **"Date of Issuance"** shall mean the date upon which the Investor subscription is recorded in the Platform's records as having been accepted by the Company at the date of closing.
 - f. **"Fully-Diluted Capitalization"** shall mean the number of shares of outstanding common stock of the Company on a fully-diluted basis, including (i) conversion or exercise of all securities convertible into or exercisable for common stock, (ii) exercise of all outstanding options and warrants to purchase common stock, and, in the case of Section 1(b), (iii) the shares reserved or authorized for issuance under the Company's existing stock option plan or any stock option plan created or increased in connection with such transaction; but excluding, for this purpose, the conversion contemplated by the applicable provision of Section 2.
 - g. **"Irrevocable Proxy"** shall mean the agreement appointing the Platform or an affiliate of the Platform as the sole and exclusive attorney and proxy of the Investor, with full power of substitution and re-substitution, to vote and exercise all voting and related rights with respect to all of the securities of the Company that now are or hereafter may be beneficially owned by Investor.
 - h. **"Major Investor"** shall mean any Investor in a Crowd Note in which the Purchase Price is equal to or greater than \$25,000.
 - i. **"Maximum Raise Amount"** shall mean \$279,209 under Regulation CF.
 - j. **"Outstanding Principal"** shall mean the total of the Purchase Price.
 - k. **"Qualified Equity Financing"** shall mean the first sale (or series of related sales) by the Company of its preferred stock following the Date of Issuance from which the Company receives gross proceeds of not less than \$1,000,000 (excluding the aggregate amount of securities converted into preferred stock in connection with such sale or series of related sales).
 - l. **"Shadow Series"** shall mean shares of a series of the Company's preferred stock that is identical in all respects to the shares of preferred stock issued in the Qualified Equity Financing (e.g., if the Company sells Series A Preferred Stock in the Qualified Equity Financing, the Shadow Series would be Series A-1 Preferred Stock), except that the

liquidation preference per share of the Shadow Series shall equal the Conversion Price (as determined pursuant to Section 2) and the following additional differences:

- i. Shadow Series shareholders shall grant their vote on any matter that is submitted to a vote or for the consent of the stockholders of the Company (except for on matters required by law) by irrevocable proxy; and
 - ii. Shadow Series shareholders shall receive quarterly business updates from the company through the Platform but will have no additional information or inspection rights (except with respect to such rights which are required by law).
- m. “**Target CF Minimum**” shall mean \$25,000 raised via Regulation CF.

2. Conversion of the Crowd Note.

- a. **Qualified Equity Financing.** Upon the occurrence of a Qualified Equity Financing, the Crowd Note will convert into Conversion Shares pursuant to the following:
 - i. If the Investor is not a Major Investor, the Crowd Note will convert into Conversion Shares upon the earlier of (A) the Company’s election or (B) a Corporate Transaction.
 - ii. If the Investor is a Major Investor, the Company will convert the Crowd Note into Conversion Shares prior to the closing of the Qualified Equity Financing.
- b. **Conversion Mechanics.** Company shall convert the Crowd Note into Conversion Shares equal to the quotient obtained by dividing the Outstanding Principal by the Conversion Price.
 - i. The issuance of Conversion Shares pursuant to the conversion of this Crowd Note shall be upon and subject to the same terms and conditions applicable to the stock sold in the Qualified Equity Financing; provided, however, that if the Investor is not a Major Investor, the Investor shall receive shares of a Shadow Series with certain limited rights.
- c. **Corporate Transaction.** In the event of a Corporate Transaction, the Company shall notify the Investor in writing of the terms of the Corporate Transaction.
 - i. If the Corporate Transaction occurs prior to a Qualified Equity Financing, the Investor shall receive the higher value received by either:
 - A. Converting to Preferred Stock. Immediately prior to the closing of the Corporate Transaction, such Investor’s Crowd Note shall be converted into that number of shares of preferred stock of the Company equal to the quotient obtained by dividing (1) the product of the Outstanding Principal and the Fully-Diluted Capitalization immediately prior to the closing of the Corporate Transaction by (2) the Valuation Cap; or
 - B. Obtaining the Corporate Transaction Payment.
 - ii. If the Corporate Transaction occurs after a Qualified Equity Financing the Company shall convert this Crowd Note into Conversion Shares pursuant to Section 2(a).
- d. **Mechanics of Conversion.** As promptly as practicable after the conversion of this Crowd Note, the Company at its expense will issue and deliver to the Investor, upon surrender of this Crowd Note, the respective number of Conversion Shares.
- e. **Note Completion.** This Crowd Note will terminate upon the earlier of: (i) a conversion of the entire Purchase Price under this Crowd Note into Conversion Shares; or (ii) the payment of

amounts due to the Investor pursuant to Section 2(c).

3. Representations and Warranties of the Company. In connection with the transactions provided for herein, the Company hereby represents and warrants to the Investor that:

- a. **Organization, Good Standing and Qualification.** The Company is a corporation duly organized, validly existing, and in good standing and has all requisite corporate power and authority to carry on its business as now conducted. The Company is duly qualified to transact business and is in good standing in each jurisdiction in which the failure to so qualify would have a material adverse effect on its business or properties.
- b. **Authorization.** Except for the authorization and issuance of the Conversion Shares issuable in connection with a Qualified Equity Financing or a Corporate Transaction, all corporate action has been taken on the part of the Company, its officers, directors and stockholders necessary for the authorization, execution and delivery of this Crowd Note. The Company has taken all corporate action required to make all of the obligations of the Company reflected in the provisions of this Crowd Note the valid and enforceable obligations they purport to be, and this Crowd Note, when executed and delivered by the Company, shall constitute the valid and legally binding obligation of the Company, enforceable against the Company in accordance with its terms.
- c. **Offering.** Subject in part to the truth and accuracy of the Investor's representations set forth herein, the offer, sale and issuance of this Crowd Note are exempt from the registration requirements of any applicable state and federal securities laws, and neither the Company nor any authorized agent acting on its behalf will take any action hereafter that would cause the loss of such exemption.
- d. **Compliance with Other Instruments.** The execution, delivery and performance of this Crowd Note, and the consummation of the transactions contemplated hereby, will not constitute or result in a default, violation, conflict or breach in any material respect of any provision of the Company's current Certificate of Incorporation or bylaws, or in any material respect of any instrument, judgment, order, writ, decree, privacy policy or contract to which it is a party or by which it is bound, or, to its knowledge, of any provision of any federal or state statute, rule or regulation applicable to the Company.
- e. **Valid Issuance of Stock.** The Conversion Shares, when issued, sold and delivered upon conversion of this Crowd Note, will be duly authorized and validly issued, fully paid and nonassessable, will be free of restrictions on transfer other than restrictions on transfer set forth herein and pursuant to applicable state and federal securities laws and, based in part upon the representations and warranties of the Investor herein, will be issued in compliance with all applicable federal and state securities laws.
- f. **Intellectual Property.** To its knowledge, the Company owns or possesses or believes it can acquire on commercially reasonable terms sufficient legal rights to all patents, patent applications, trademarks, trademark applications, service marks, trade names, copyrights, trade secrets, licenses, domain names, mask works, information and proprietary rights and processes as are necessary to the conduct of its business as now conducted and as presently proposed to be conducted without any known conflict with, or infringement of, the rights of others. The Company has not received any communications alleging that the Company has violated or, by conducting its business, would violate any of the patents, trademarks, service marks, trade names, copyrights, trade secrets, mask works or other proprietary rights or processes of any other person.
- g. **Litigation.** To the Company's knowledge, there is no private or governmental action, suit,

proceeding, claim, arbitration or investigation pending before any agency, court or tribunal, foreign or domestic, or threatened against the Company or any of its properties or any of its officers or managers (in their capacities as such). There is no judgment, decree or order against the Company, or, to the knowledge of the Company, any of its directors or managers (in their capacities as such), that could prevent, enjoin, or materially alter or delay any of the transactions contemplated by this Crowd Note, or that could reasonably be expected to have a material adverse effect on the Company.

4. Representations and Warranties of the Investor. In connection with the transactions provided for herein, the Investor hereby represents and warrants to the Company that:

- a. **Authorization.** This Crowd Note constitutes Investor's valid and legally binding obligation, enforceable in accordance with its terms, except as may be limited by (i) applicable bankruptcy, insolvency, reorganization, or similar laws relating to or affecting the enforcement of creditors' rights and (ii) laws relating to the availability of specific performance, injunctive relief or other equitable remedies.
- b. **Purchase Entirely for Own Account.** Investor acknowledges that this Crowd Note is issued to Investor in reliance upon Investor's representation to the Company that the Crowd Note will be acquired for investment for Investor's own account.
- c. **Required Information.** The Investor acknowledges they have received all the information necessary or appropriate for deciding whether to invest in this Crowd Note, 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 provided.
- d. **Reliance on Advice.** The Investor acknowledges that they are not relying on the advice or recommendations of the Company or MicroVenture Marketplace Inc., or the affiliates of either, and the Investor has made its own independent decision that an investment in this instrument and the underlying securities is suitable and appropriate.
- e. **Federal or State Agencies.** The Investor acknowledges 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. **Voting and Inspection Rights.** The Investor acknowledges that if they are not a Major Investor they shall have limited voting, information and inspection rights.
- g. **No Public Market.** The Investor acknowledges 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.

5. Miscellaneous.

- a. **Security.** This Crowd Note is a general unsecured obligation of the Company.
- b. **Special Purpose Vehicle.** 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 Notes.

- c. **Successors and Assigns.** The terms and conditions of this Crowd Note shall inure to the benefit of and be binding upon the respective successors and assigns of the parties hereto; provided, however, that the Company may not assign its obligations under this Crowd Note without the prior written consent of the Investor.
- d. **Governing Law.** This Crowd Note shall be governed by and construed under the laws of Texas applied to other instruments made by Texas residents to be performed entirely within the state of Texas, regardless of the laws that might otherwise govern under applicable principles of conflicts of law.
- e. **Notices.** All notices and other communications given or made pursuant to this Crowd Note shall be in writing and shall be deemed effectively given upon the earlier of actual receipt or: (i) personal delivery to the party to be notified, (ii) when sent, if sent by electronic mail or facsimile during normal business hours of the recipient, and if not sent during normal business hours, then on the recipient's next business day, (iii) five days after having been sent by registered or certified mail, return receipt requested, postage prepaid, or (iv) one business day after deposit with a nationally recognized overnight courier, freight prepaid, specifying next business day delivery, with written verification of receipt.
- f. **Financing Agreements.** The Investor understands and agrees that the conversion of the Crowd Note into Conversion Shares may require the Investor's execution of certain agreements relating to the purchase and sale of such securities as well as registration, co sale, rights of first refusal, rights of first offer and voting rights, if any, relating to such securities. The Investor agrees to execute all such agreements in connection with the conversion so long as the issuance of Conversion Shares issued pursuant to the conversion of this Crowd Note are subject to the same terms and conditions applicable to the preferred stock sold in the Qualified Equity Financing (or the Shadow Series).
- g. **Severability.** If one or more provisions of this Crowd Note are held to be unenforceable under applicable law, such provision shall be excluded from this Crowd Note and the balance of the Crowd Note shall be interpreted as if such provision were so excluded and shall be enforceable in accordance with its terms.
- h. **Transfer of a Crowd Note.** Subject to (i) the prior written approval of the Company, which may be given or withheld in the Company's sole discretion and (ii) compliance with applicable federal and state securities laws (including the restrictions described in the legends to this Crowd Note), this Crowd Note and all rights hereunder are transferable in whole or in part by the Investor to any person or entity upon written notice to the Company.
- i. **Closing Procedures.** Investor funds can be released to the Company if (i) the Target CF Minimum is reached on or before the Offering Deadline; or (ii) the Company conducts an intermediate close, subject to certain terms and conditions.
- j. **Entire Agreement; Amendments and Waivers.** This Crowd Note constitutes the full and entire understanding and agreement between the parties with regard to the subjects hereof. The Company's agreements with each Investor are separate agreements, and the sales of the Crowd Notes to each Investor are separate sales.

6. Dispute Resolution.

- a. **General Rule.** Any dispute under this Crowd Note will be resolved through arbitration, not through the court system. All arbitration will be conducted in the state in which the executive office of the

Company is located at such time of dispute unless both parties agree otherwise in writing in a specific case. All arbitration will be conducted before a single arbitrator in following the rules of the American Arbitration Association. Except as required by law, 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.

- b. **Appeal of Award.** Within thirty days of a final award by the single arbitrator, either party may appeal the award for reconsideration by a three-arbitrator panel. If there is an appeal, the other party may cross-appeal within thirty days after notice of the appeal. The panel will reconsider all aspects of the initial award that are appealed, including related findings of fact.
- c. **Effect of Award.** Any award by the individual arbitrator that is not subject to appeal, and any panel award on appeal, shall be final and binding, except for any appeal right under the Federal Arbitration Act, and may be entered as a judgment in any court of competent jurisdiction.
- d. **No Class Action Claims.** NO ARBITRATION SHALL PROCEED ON A CLASS, REPRESENTATIVE, OR COLLECTIVE BASIS. No party may join, consolidate, or otherwise bring claims for or on behalf of two or more individuals or unrelated corporate entities in the same arbitration unless those persons are parties to a single transaction. An award in arbitration shall determine the rights and obligations of the named parties only, and only with respect to the claims in arbitration, and shall not (i) determine the rights, obligations, or interests of anyone other than a named party, or resolve any claim of anyone other than a named party, or (ii) make an award for the benefit of, or against, anyone other than a named party. No administrator or arbitrator shall have the power or authority to waive, modify, or fail to enforce this paragraph, and any attempt to do so, whether by rule, policy, and arbitration decision or otherwise, shall be invalid and unenforceable. Any challenge to the validity of this paragraph shall be determined exclusively by a court and not by the administrator or any arbitrator. If this paragraph shall be deemed unenforceable, then any proceeding in the nature of a class action shall be handled in court, not in arbitration.

7. **Approval.** The Company hereby represents that its Board of Directors, in the exercise of its fiduciary duty, has approved the Company's execution of this Crowd Note based upon a reasonable belief that the Purchase Price provided hereunder is appropriate for the Company after reasonable inquiry concerning the Company's financing objectives and financial situation. In addition, the Company hereby represents that it intends to use the proceeds primarily for the operations of its business, and not for any personal, family or household purpose.

8. **Subscription Procedure.** Each Investor, by providing his or her name, and subscription amount, confirms such investment through the Platform and has signed this Crowd Note electronically. Investor agrees that his or her electronic signature is the legal equivalent of his or her manual signature on this Crowd Note. By confirming, the Investor consents to be legally bound by the Crowd Note's terms and conditions, and to the terms and conditions of subscription established by the Platform. All Investors will be processed via Regulation CF. Investments may be accepted up to the Maximum Raise Amount up until the Offering Deadline.

EXHIBIT E

Pitch Deck



COVID-19 RECOVERY INVESTMENT OPPORTUNITY

AIR STERILIZATION IN
THE AGE OF PANDEMICS

Legal Notice

Any statements contained in this document regarding us, our expectations, beliefs, plans, objectives, assumptions, or future events or performance are not historical facts and are forward-looking statements. Investors are cautioned that these forward-looking statements involve uncertainties and risks that could cause actual performance and results of operations to differ materially from those anticipated. The forward-looking statements contained herein represent our judgment as of the date of publication of this document, and we caution you not to place undue reliance on such statements. We are a startup business and, as such, certain images contained in this document are for illustration purposes only. Our company, our management, and our affiliates assume no obligation to update any forward-looking statements to reflect events are the initial publication of this document or to reflect the occurrence of subsequent events.

Please see the end of this presentation for important risk disclosure information.





Peace of mind in everyday life



IPD Products

**Give your
patrons and
staff the ability
to meet and
gather safely**



The definition of a clean, safe, working, eating, healthcare, or shopping environment will expand to include **air that is free from pathogens**





Rapidly sterilizes the air

PlasmaFence™ Technology



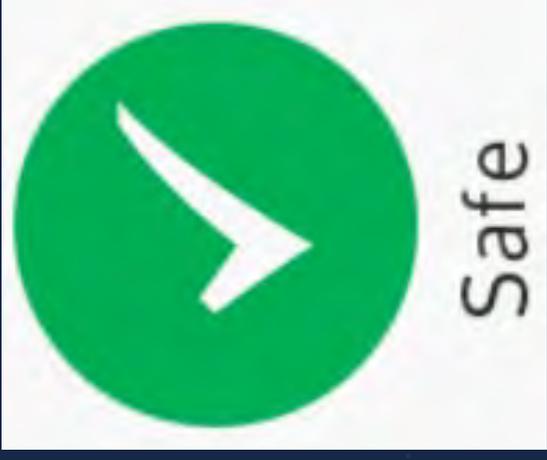
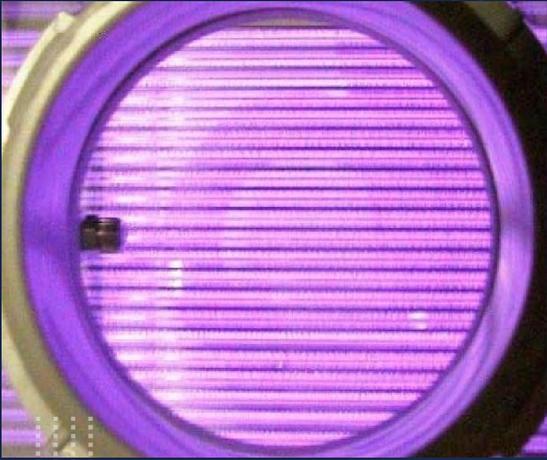
Harnesses plasma energy

Simple to use and quiet



**ARECA™ integrates into
almost any environment**





The Value of Air Sterilization

Air sterilization kills pathogens rather than storing them for later
Conventional HEPA filters must be replaced, requiring human
handling of possible biohazardous waste¹
PlasmaFence™ does not require any routine intervention.

¹ <https://www.hunker.com/13419740/the-disposal-of-hepa-filters>



Differentiating PlasmaFence™ Technology

Patented[†] PlasmaFence™ technology forms a dense, cold plasma screen that **kills any pathogen** instantaneously.

[†] US and EU patents granted



areca

Rapidly sterilizes the air in places where **face-to-face communication** is taking place.

Suitable for **in-home** or **office** use.

Portable and aesthetically pleasing.



IPD Products

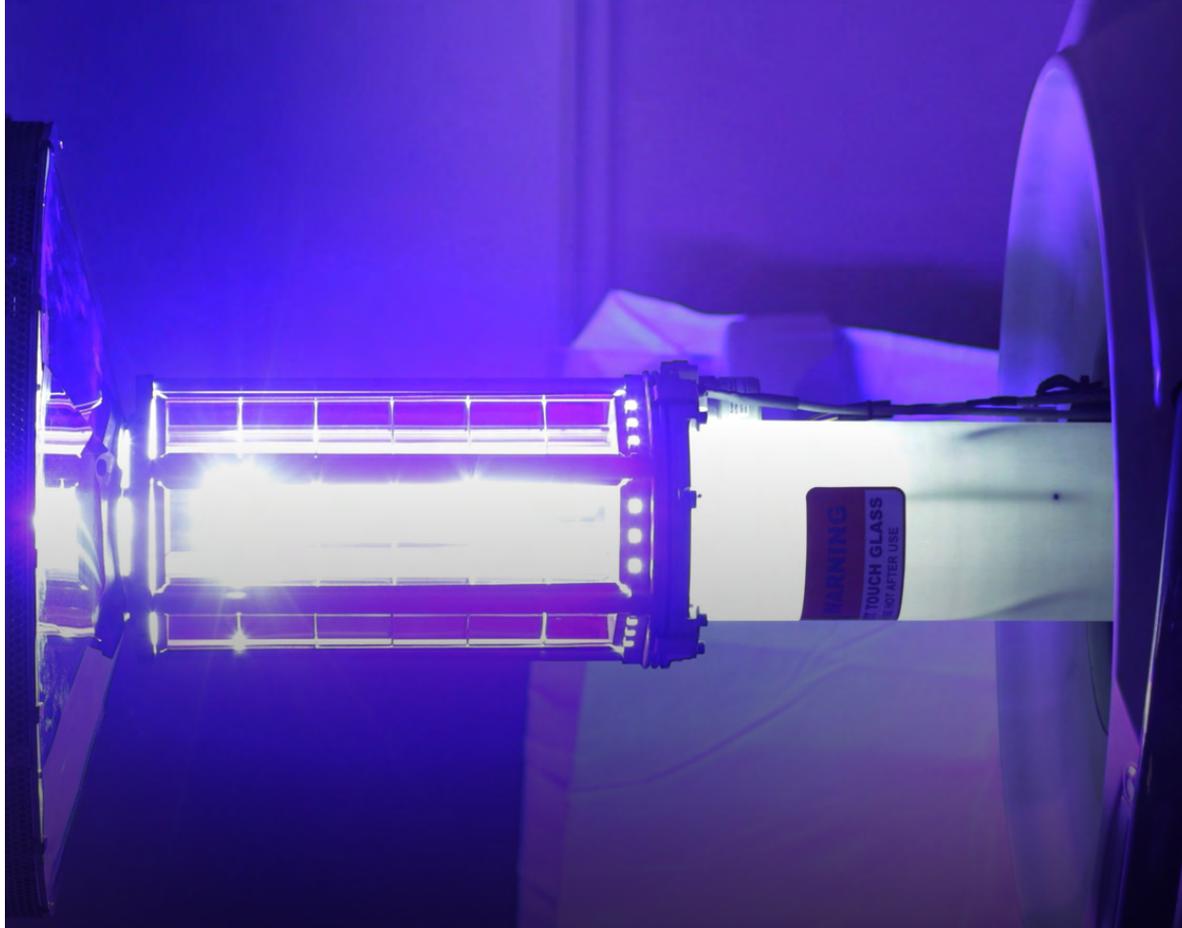
How is this Superior to UV Treatment?

- “There’s only one type of UV that can reliably inactivate COVID-19” – short wavelength UVC – “and it’s extremely dangerous. You would literally be frying people!”¹ [[BBC.com](https://www.bbc.com/future/article/20200327-can-you-kill-coronavirus-with-uv-light)]
- Devices that use **UVA or UVB lamps are ineffective**, and pathogens must be exposed to them for many seconds, which doesn’t happen in an air purifier or HVAC system.²
- It can take hours to get a sunburn from UVA & UVB, and it takes seconds with UVC. To use UVC safely requires special equipment and training, so **UVC cannot be used** while human beings are present.³

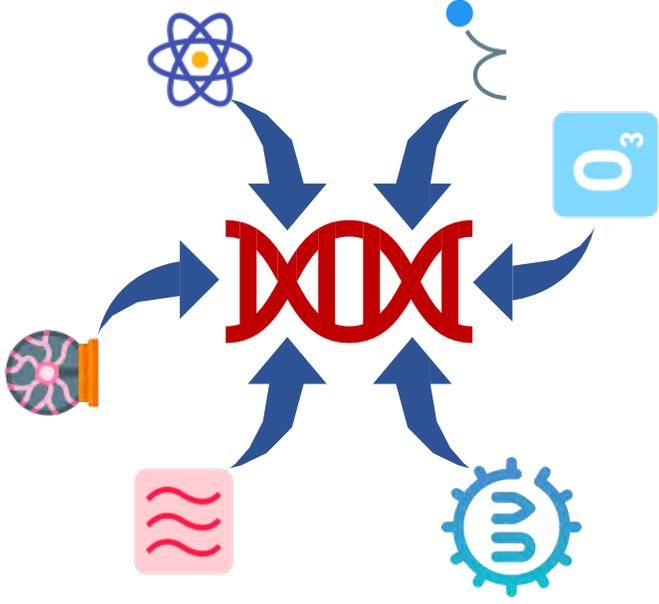
¹ <https://www.bbc.com/future/article/20200327-can-you-kill-coronavirus-with-uv-light>

² <https://smartairfilters.com/en/blog/uv-light-air-purifiers-effective-kill-disinfect-virus/>

³ <https://aerishealth.com/why-you-shouldnt-buy-a-uv-air-purifier/?v=7516fd43adaa>



PlasmaFence™ employs six plasma modalities in synergy to destroy pathogens



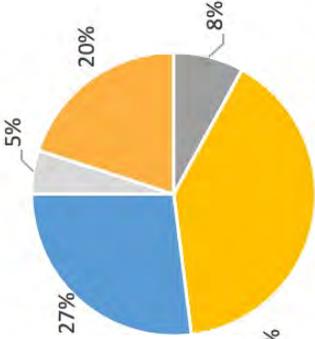
- Electric Field
- Ions
- Radicals
- Ozone
- Ultraviolet Light
- Localized Temperature Increase

PlasmaFence™ technology was developed with support from a 2006 grant by **US Army Medical Research Acquisition**, the procurement arm of the Medical Research and Development Command, seeking methods to counter bioterrorism (notably, Anthrax)



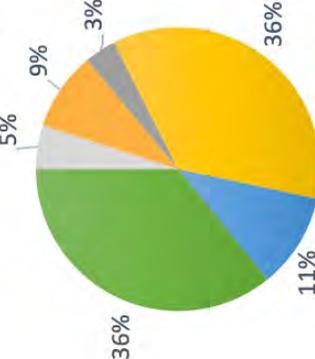
Use of Proceeds

Minimum (\$25,000)



- Intermediary Fees
- Legal & Consulting
- General Administrative
- Utilities, Rent & Insurance
- Product Development
- Parts & Inventory

Maximum (\$279,209)



- Intermediary Fees
- Legal & Consulting
- General Administrative
- Utilities, Rent & Insurance
- Product Development
- Parts & Inventory

TEAM + TRACK RECORD

IPD Team Members



HOWARD NELSON, MBA
President

Serial entrepreneur | Executive experience at multiple startup and development-stage companies
| Founded biotech company, Origin, Inc.



ERIC ANTHONY, JD
Chief Counsel and Human Resources

Co-Founder of multiple technology companies | Independent counsel specializing in corporate law



ALEXANDER GUTSOL, PhD
Inventor

Co-Founder of the Drexel Plasma Institute | Former technical team leader at Chevron | Granted 24 US patents
| Author of 100+ peer-reviewed publications

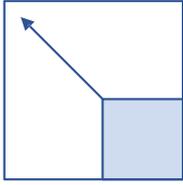


SHARON R. NAISMITH, CPA
Chief Financial Officer

Audit and SEC specialist for King Griffin & Adamson | Audit and SEC specialist for Coopers & Lybrand

MARKET OPPORTUNITY

Growth Opportunities



Scale up – larger capacity standalone units

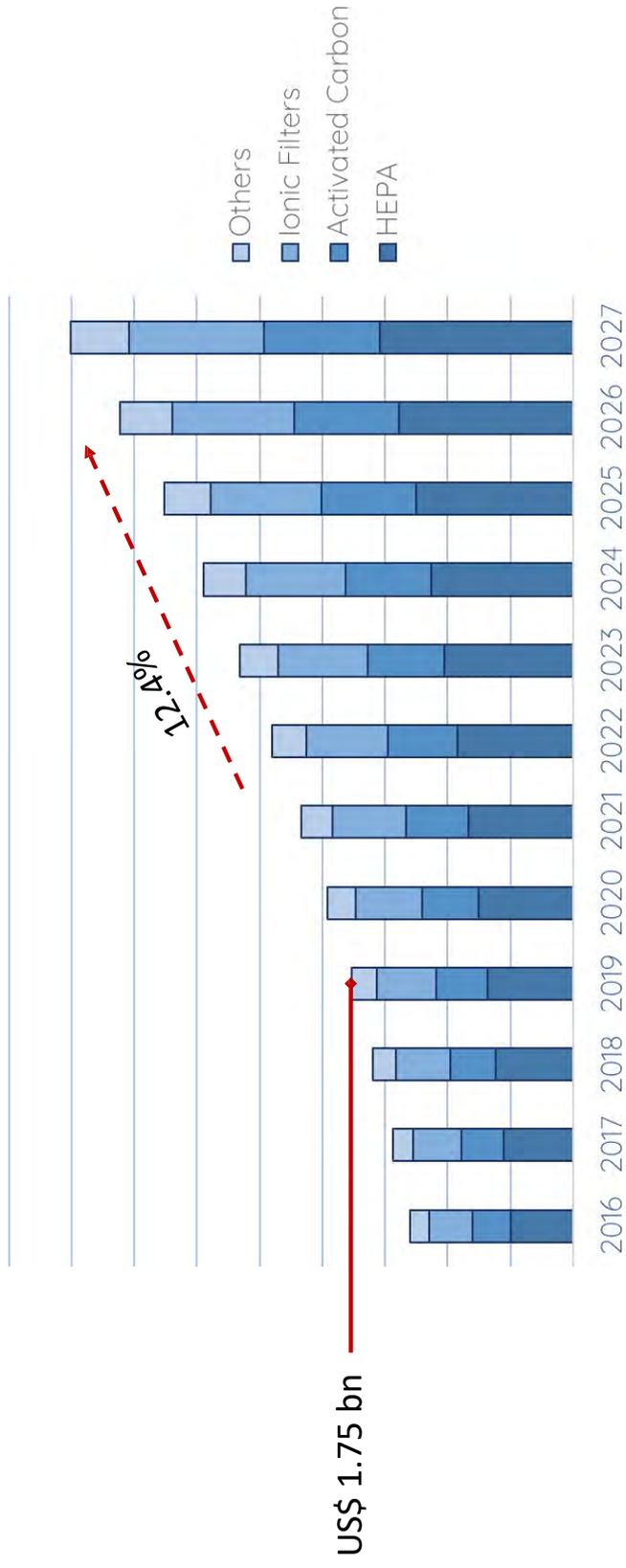


Integrate with HVAC systems



Integrate with personal protective equipment

Initial Target Market – US Air Purifiers¹

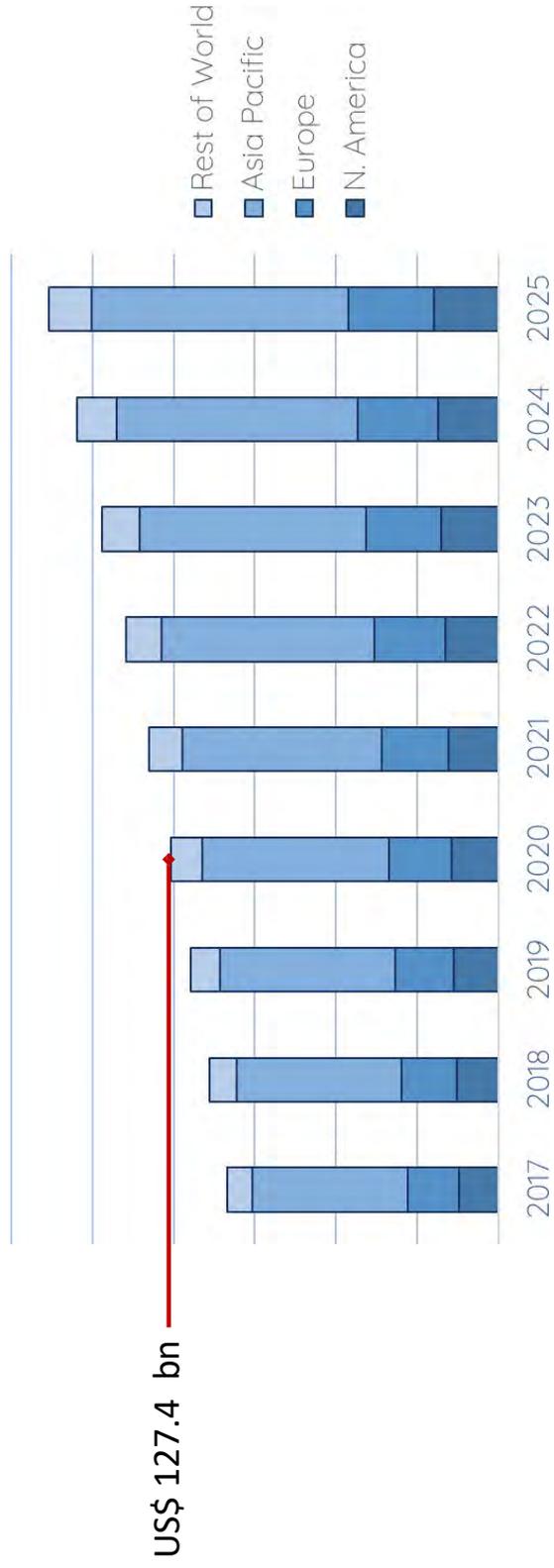


Source: Grand View Research

¹ <https://www.grandviewresearch.com/industry-analysis/us-air-purifier-market>



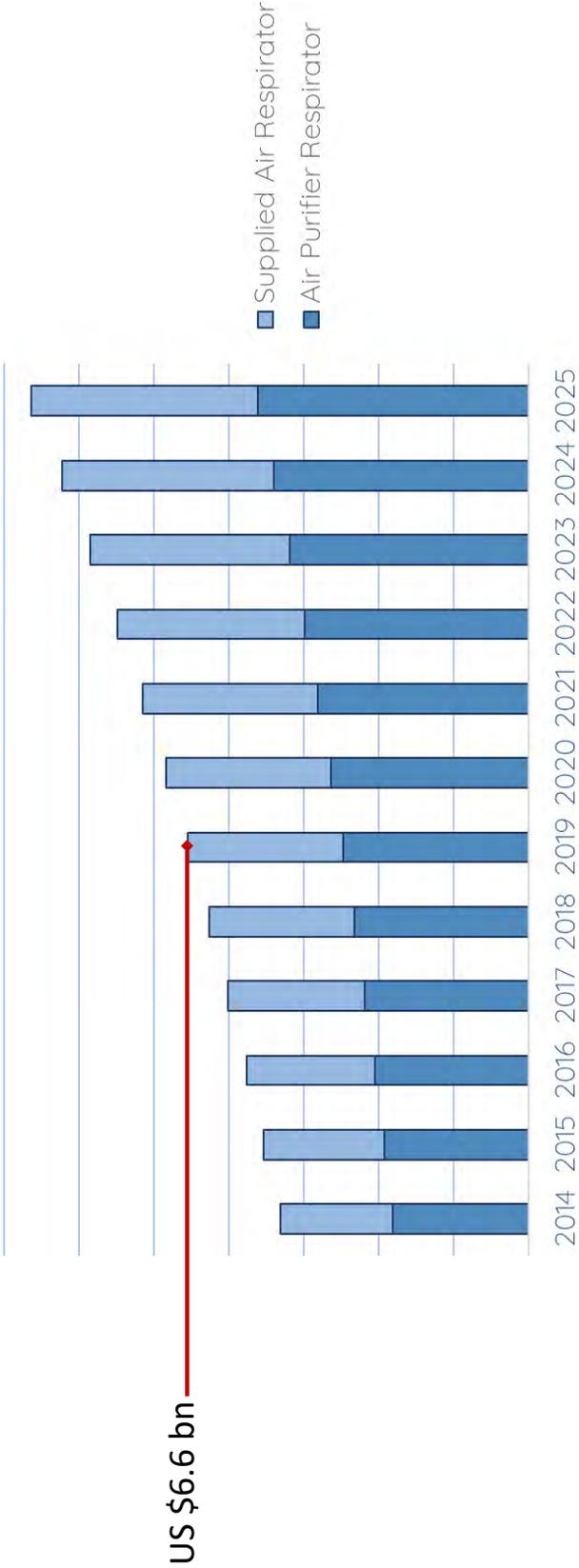
Growth Market – HVAC Systems¹



Source: Grand View Research

¹ <https://www.grandviewresearch.com/industry-analysis/hvac-equipment-industry>

Growth Market – US Maximum Protection Respiratory Protective Equipment (RPE)¹

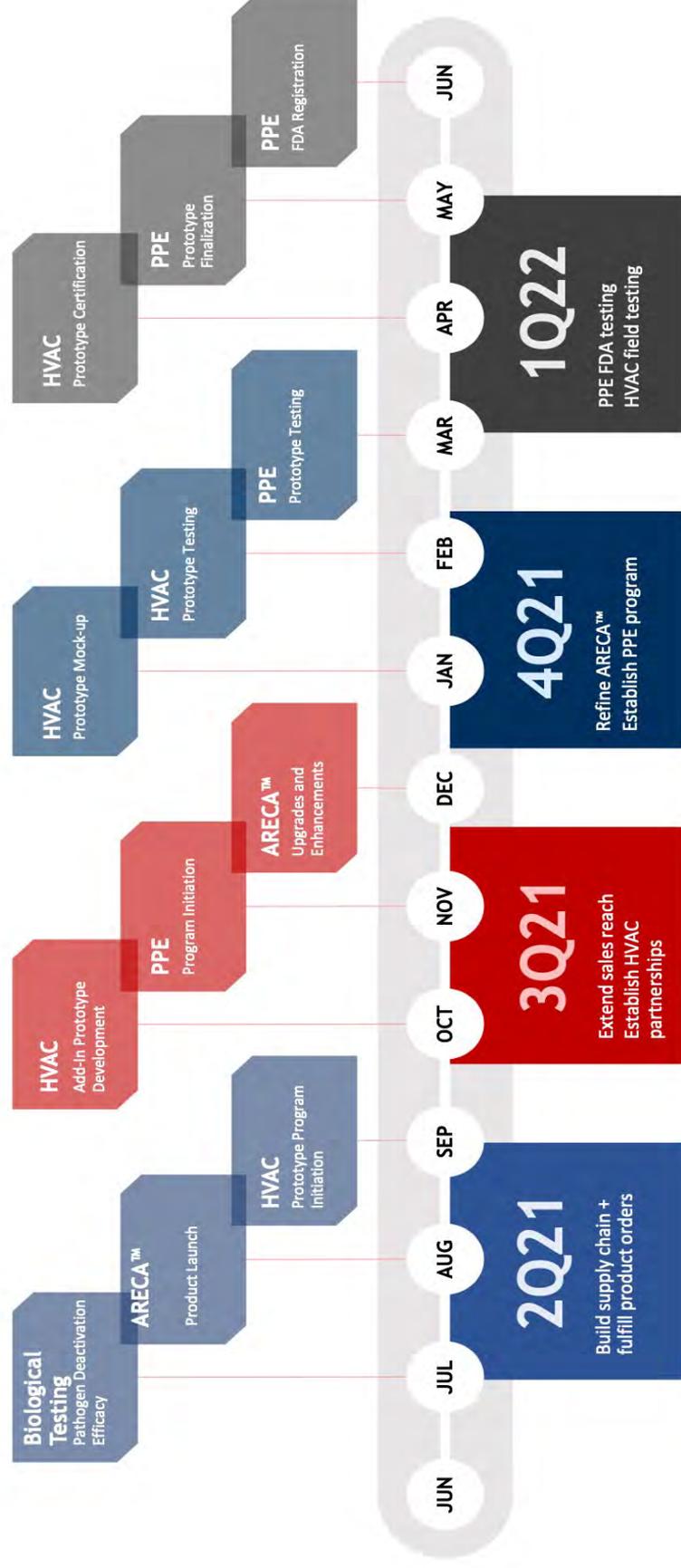


Source: Grand View Research

¹ <https://www.grandviewresearch.com/industry-analysis/respiratory-protective-equipment-market>



Product Roadmap - Scaling Up to HVAC + Scaling Down to PPE



GO-TO-MARKET STRATEGY

ARECA™ Go-to-Market Strategy

DIRECT SALES

Primary targets will be places where people need to meet: in home, medical offices, office complexes, educational facilities, restaurants

ONLINE SALES

Leverage existing marketplaces (e.g., Amazon)
Promote via influencer sites (e.g., Wirecutter)
Capital efficient digital marketing strategy

CHANNEL PARTNERS

Approach potential channel partners through management team and investor networks (e.g. Lowes, Home Depot, Office Depot, Best Buy)
Plan to hire experienced B2C sales executive later

ARECA™ Go-to-Market Strategy

DIFFERENTIATION	100% air sterilization at mid-market price (\$1,500) No filters to replace Unique 6-factor plasma fence
KEY VALUE PROPS	Affordable room air sterilization Protection from airborne pathogens Ensuring a safe environment in must-go locations
GEOGRAPHIC	US (primary) Europe Asia Pacific
DEMOGRAPHIC	Home Office Clinic Classroom Hotel Restaurant
PSYCHOGRAPHIC	Health Concerned Must-Have to Resume Operations
CHANNELS	B2B (first) Direct + Online Sales B2C (later) Online + Channel Partners (e.g. Lowes)

External Testing

EFFICACY

Performance validation testing with proxy viruses to be scheduled at confidential certified laboratory[†]

RELIABILITY

Extended operating tests in progress at in-house development facility.

CERTIFICATION

Contract manufacturer is ISO and military certified.
Will seek UL certification once in production.
Will register with FDA (certification to follow later)

[†] Details can be provided under a non-disclosure agreement.

HVAC Go-to-Market Strategy

DIFFERENTIATION	100% air sterilization at mid-market price (\$2,500 - \$8,000) No filters to replace Unique 6-factor plasma fence
KEY VALUE PROPS	Affordable HVAC System for air sterilization Protection from airborne pathogens Ensuring a safe environment in must-go locations
GEOGRAPHIC	US (primary) Europe Asia Pacific
DEMOGRAPHIC	Home Office Clinic Classroom Hotel Restaurant
PSYCHOGRAPHIC	Health Concerned Must-Have to Resume Operations
CHANNELS	B2B (first) Direct + Online Sales + Partnership

Risk Disclosures

Investment Risk

An investment in the company is speculative, and as such is not suitable for anyone without a high tolerance for risk and a low need for liquidity. You should invest only if you are able to bear the risk of losing your entire investment. There can be no assurance that that investors will receive any return of capital or profit. Investors should have the financial ability and willingness to accept the risks (including, among other things, the risk of loss of their entire investment and the risks of lack of liquidity) that are characteristic of private placement investments. There will be no public market for the securities being offered, applicable securities laws will restrict any transfer of the securities, and the securities will not be transferable without the company's consent.

The information provided herein is not intended to be, nor should it be construed or used as, investment, tax or legal advice, a recommendation to purchase, or an offer to sell securities of the company. You should rely on the offering statement and documents attached as exhibits to the offering statement when making any investment decision. An investment in the company is not suitable for all investors.

Risk Disclosures

Company Risk

The company's industry is highly competitive, and the company may not be able to compete effectively against the other businesses in its industry. The company is subject to a number of significant risks that could result in a reduction in its value and the value of the company securities, potentially including, but not limited to:

- Rapidly changing consumer preferences and market trends,
- Inability to expand and maintain market acceptance for the company's services and products,
- Inability to gain access to international markets and comply with all applicable local laws and regulations,
- Inability to achieve management's projections for growth, to maintain or increase historical rates of growth, to achieve growth based on past or current trends, or to effectively manage rapid growth,
- Inability to develop, maintain and expand successful marketing relationships, affiliations, joint ventures and partnerships that may be needed to continue and accelerate the company's growth and market penetration,
- Inability to keep pace with rapid industry, technological and market changes that could affect the company's services, products and business,
- Technological problems, including potentially widespread outages and disruptions in Internet and mobile commerce,
- Potential costs and business disruption that may result if the company's customers complain or assert claims regarding the company's technology,
- Failure to adequately address data security and privacy concerns in compliance with U.S. and international laws, rules and policies,
- Performance issues arising from infrastructure changes, human or software errors, website or third-party hosting disruptions, network disruptions or capacity constraints due to a number of potential causes including technical failures, cyber-attacks, security vulnerabilities, natural disasters or fraud,



Risk Disclosures

Company Risk (cont'd)

- Inability to adequately secure and protect intellectual property rights,
- Potential claims and litigation against the company for infringement of intellectual property rights and other alleged violations of law,
- Difficulties in complying with applicable laws and regulations, and potential costs and business disruption if the company becomes subject to claims and litigation for legal non-compliance,
- Changes in laws and regulations materially affecting the company's business,
- Liability risks and labor costs and requirements that may jeopardize the company's business,
- Dependence on and inability to hire or retain key members of management and a qualified workforce,
- Ongoing need for substantial additional capital to support operations, to finance expansion and/or to maintain competitive position,
- Issuance of additional company equity securities at prices dilutive to existing equity holders,
- Potential significant and unexpected declines in the value of company equity securities, including prior to, during, and after an initial public offering, and
- Inability of the company to complete an initial public offering of its securities, merger, buyout or other liquidity event.

EXHIBIT F

Video Transcript

Introducing Areca™

Safe Patented PlasmaFence™ Technology

Rapidly Eliminates Pathogens

Clean, Quiet Airflow

Protect All Your Spaces

Home

Restaurant

Entertainment

Medical

Office

Café

Bar & Grill

Protection and Peace of Mind

Learn more at www.ipd-products.com

Click Here to Pre-Order

[Text Overlay: IPD Products, Inc. PlasmaFence™]

IPD Products is preparing to launch Areca, designed to maintain a virus-free environment in personal workspaces, meeting rooms, waiting rooms and restaurants.

In this video, we're going to explain the science that makes Areca possible. IPD Products' PlasmaFence™ technology uses a patented method that is based on plasma physics.

[Text Overlay: PlasmaFence™]

[Text Overlay: The Four States of Matter: Solid -> Liquid -> Gas -> Plasma]

Plasma is the fourth state of matter where particles are in a super energetic state. 90% of the visible universe is made up of plasma. Matter in the plasma state can act very differently than the solid, liquid, and gaseous phases with which we're more familiar. Harnessing this behavior is key to how the PlasmaFence™ technology works.

The PlasmaFence™ device creates an energy field using a technique called dielectric barrier discharge. We finetune this energy field to make it intense and dense, like the fabric woven from fibers of lightning. When a virus or bacteria crosses the PlasmaFence™, the plasma field immediately inflicts lethal damage. This is because the PlasmaFence™ attacks pathogens in six different ways simultaneously.

[Text Overlay: Electric Field]

First, the pulsed electric field causes electric poration of bacterial walls and weakens virus capsules. This makes pathogens more susceptible to the other five modes of attack.

[Text Overlay: Localized Increase In Temperature]

Next, a localized increase in temperature destroys proteins and carbohydrates within the pathogen, converting them into carbon dioxide, water, and other simple harmless compounds.

[Text Overlay: Radicals]

The plasma fence produces radicals – short-lived, highly reactive molecules that have an unpaired electron. These oxidize proteins and damage genetic material within the pathogen by breaking key bonds between amino acids.

[Text Overlay: Ions]

Fourth, the PlasmaFence™ also produces ions— particles that have an electric charge. Oxygen, nitrogen, and hydronium ions react chemically with pathogen proteins and cell membranes, rendering them useless.

[Text Overlay: Ultraviolet Light]

The fifth attack mode employed by the PlasmaFence™ is ultraviolet light. UV light has been shown to interfere with pathogens' DNA, destroying its genetic information and preventing it from replicating.

[Text Overlay: Ozone]

Finally, the PlasmaFence™ produces low levels of ozone, which also oxidize as protein molecules within the pathogen.

The PlasmaFence™ is a patented technology originally developed with funding from the US Army. Systems that use pf technology are effective, quiet, and reliable. Importantly, there are never any hazardous filters to replace.

To learn more, visit the website at www.ipd-products.com.

[Text Overlay: IPD Products, Inc. PlasmaFence™]

<http://www.plasmas.org/what-are-plasmas.htm>

ANIMATED INTRO SCRIPT

Theme	Script
Hook	<p>Welcome to IPD Products.</p> <p>People around the world are concerned about how to return to a normal life in a responsible way.</p>
	<p>When you need to interact with other people in offices, clinics, classrooms, or restaurants, how can you protect yourself and others from respiratory transmitting diseases like COVID-19?</p>
Problem	<p>When someone who is sick exhales, coughs, or sneezes, they expel pathogens into the air.</p>
	<p>Filter-based devices currently on the market can reduce transmission of disease, but there is a debate as to what extent.¹</p>
	<p>We want to <u>kill</u> viruses and other pathogens.</p>
	<p>We also want a safe technology that actively kills pathogens while we are in the room.</p>

Theme	Script
Solution	<p>In this video, we're going to explain the science that makes Areca possible.</p>
	<p>The PlasmaFence™ technology produces a dense plasma screen engineered to kill pathogens in flight, <u>instantaneously</u>.</p> <p>The screen applies six different modalities <u>simultaneously</u>:</p> <ul style="list-style-type: none"> • An Electric Field • Ions • Radicals • Ozone • Ultraviolet light • and Localized Temperature Increase

Credibility	<p>The Plasmafence™ Technology <u>was</u> developed by Drexel Plasma Institute, to help the US Army combat bioterrorism.</p> <p>IPD Products is preparing to launch Areca, designed to maintain a virus-free environment in personal workspaces, meeting rooms, waiting rooms and restaurants.</p>
	<p>Future products will work with HVAC systems for offices and homes, and PPE masks for maximum protection.</p>

Theme	Script
CTA	<p>You can also click on the link below to learn more about IPD Products. On behalf of the management of IPD Products, thank you.</p>

<https://www.epa.gov/coronavirus/air-cleaners-hvac-filters-and-coronavirus-covid-19>