

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:

BioCertica, Inc.

Legal status of Issuer:

Form:

Corporation

Jurisdiction of Incorporation/Organization:

Delaware

Date of Organization:

August 17, 2020

Physical Address of Issuer:

1013 Centre Road, Suite 403-A, Wilmington, DE, United States 19805

Website of Issuer:

<https://BioCertica.com>

Is there a co-issuer? ___ yes **X** no.

Name of Intermediary through which the Offering will be Conducted:

OpenDeal Portal LLC dba Republic

CIK Number of Intermediary:

0001751525

SEC File Number of Intermediary:

007-00167

CRD Number of Intermediary:

283874

Amount of compensation to be paid to the Intermediary, whether as a percentage of the Offering amount or as a dollar 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 the Intermediary a fee of six percent (6%) of the dollar amount raised in the Offering.

Any other direct or indirect interest in the Issuer held by the Intermediary, or any arrangement for the Intermediary to acquire such an interest:

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

Type of Security Offered:

Crowd SAFE (Simple Agreement for Future Equity)

Target Number of Securities to be Offered:

\$25,000

Price (or Method for Determining Price):

\$1.00

Target Offering Amount:

\$25,000

Oversubscriptions Accepted:

Yes

No

Oversubscriptions will be Allocated:

Pro-rata basis

First-come, first-served basis

Other: At the Intermediary's discretion

Maximum Offering Amount (if different from Target Offering Amount):

\$1,235,000

Deadline to reach the Target Offering Amount:

August 14, 2023

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

Current Number of Employees:

30

	Most recent fiscal year-end (2022)	Prior fiscal year-end (2021)
Total Assets	\$289,456	\$183,545
Cash & Cash Equivalents	\$1,252	\$37,478
Accounts Receivable	\$4,601	\$1,625
Short-term Debt	\$791,194	\$83,019
Long-term Debt	\$0	\$55,788
Revenues/Sales	\$180,841	\$192,828
Cost of Goods Sold*	\$420,788	\$228,861
Taxes Paid	\$0	\$0
Net Income / (Net Loss)	(\$685,525)	(\$200,342)

* Cost of goods sold is represented as Cost of Revenue in the Statement of Operations presented in the Issuer's accompanying financial statements annexed hereto as Exhibit A.

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

BioCertica, Inc.



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 literature.

These Securities are offered under an exemption from registration; however, the U.S. Securities and Exchange Commission has not made an independent determination that these Securities are exempt from registration.

THESE SECURITIES INVOLVE A HIGH DEGREE OF RISK THAT MAY NOT BE APPROPRIATE FOR ALL INVESTORS. THERE ARE ALSO SIGNIFICANT UNCERTAINTIES ASSOCIATED WITH AN INVESTMENT IN THIS OFFERING AND THE SECURITIES. THE SECURITIES OFFERED HEREBY ARE NOT PUBLICLY TRADED. THERE IS NO PUBLIC MARKET FOR THE SECURITIES AND ONE MAY NEVER DEVELOP. AN INVESTMENT IN THIS OFFERING 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 TITLED "*RISK FACTORS*".

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. PROSPECTIVE INVESTORS SHOULD BE AWARE THAT THEY WILL BE REQUIRED TO BEAR THE FINANCIAL RISKS OF THIS INVESTMENT FOR AN INDEFINITE PERIOD OF TIME. THE SECURITIES MAY HAVE FURTHER TRANSFER RESTRICTIONS NOT PROVIDED FOR BY FEDERAL, STATE OR FOREIGN LAW.

NO ONE SHOULD CONSTRUE THE CONTENTS OF THIS FORM C AS LEGAL, ACCOUNTING OR TAX ADVICE OR AS INFORMATION NECESSARILY APPLICABLE TO YOUR PARTICULAR FINANCIAL SITUATION. EACH INVESTOR SHOULD CONSULT THEIR OWN FINANCIAL ADVISER, COUNSEL AND ACCOUNTANT AS TO LEGAL, TAX AND RELATED MATTERS CONCERNING THEIR INVESTMENT.

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

SPECIAL NOTICE TO FOREIGN INVESTORS

INVESTORS OUTSIDE OF THE UNITED STATES, TAKE NOTICE IT IS EACH 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. WE RESERVE THE RIGHT TO DENY THE PURCHASE OF THE SECURITIES BY ANY FOREIGN INVESTOR.

NOTICE REGARDING THE ESCROW AGENT

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 JUDGMENT 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.

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ABOUT THIS FORM C

You should rely only on the information contained in this Form C. We have not authorized anyone to provide any information or make any representations other than those contained in this Form C, and no source other than OpenDeal Portal LLC dba Republic (the “**Intermediary**”) has been authorized to host this Form C and the Offering. If anyone provides you with different or inconsistent information, you should not rely on it. We are not offering to sell, nor seeking offers to buy, the Securities (as defined below) in any jurisdiction where such offers and sales are not permitted. The information contained in this Form C and any documents incorporated by reference herein is accurate only as of the date of those respective documents, regardless of the time of delivery of this Form C or the time of issuance or sale of any Securities.

Statements contained herein as to the content of any agreements or other documents are summaries and, therefore, are necessarily selective and incomplete and are qualified in their entirety by the actual agreements or other documents. Prior to the consummation of the purchase and sale of the Securities, the Issuer will afford prospective Investors (defined below) an opportunity to ask questions of, and receive answers from, the Issuer and its management concerning the terms and conditions of this Offering and the Issuer. Potential purchasers of the Securities are referred to herein as “**Investors**” or “**you**”. The Issuer is referred to herein as the “Issuer” or “we”.

In making an investment decision, you must rely on your own examination of the Issuer and the terms of the Offering, including the merits and risks involved. The statements of the Issuer contained herein are based on information believed to be reliable; however, 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. For example, our business, financial condition, results of operations, and prospects may have changed since the date of this Form C. The Issuer does not expect to update or otherwise revise this Form C or any other materials supplied herewith.

This Form C is submitted in connection with the Offering described herein and may not be reproduced or used for any other purpose.

CAUTIONARY NOTE CONCERNING FORWARD-LOOKING STATEMENTS

This Form C and any documents incorporated by reference herein 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 our current reasonable expectations and projections regarding our 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 are based on reasonable assumptions we have made in light of our industry experience, perceptions of historical trends, current conditions, expected future developments and other factors we believe 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. Although we believe that these forward-looking statements are based on reasonable assumptions, you should be aware that many factors could affect our actual operating and financial performance and cause our 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, our actual operating and financial performance may vary in material respects from the performance projected in these forward-looking statements.

Investors are cautioned not to place undue reliance on these forward-looking statements. Any forward-looking statements made in this Form C or any documents incorporated by reference herein are accurate only as of the date of those respective documents. Except as required by law, we undertake no obligation to publicly update any forward-looking statements for any reason after the date of this Form C or to conform these statements to actual results or to changes in our expectations.

THE OFFERING AND THE SECURITIES

The Offering

The Issuer is offering a minimum amount of \$25,000 (the “**Target Offering Amount**”) and up to a maximum amount of \$1,235,000 (the “**Maximum Offering Amount**”) of Crowd SAFE (Simple Agreement for Future Equity) (the “**Securities**”) on a best efforts basis as described in this Form C (this “**Offering**”). The Minimum Individual Subscription Amount is \$100 and the Maximum Individual Subscription Amount is \$120,000. The Issuer reserves the right to amend the Minimum Individual Purchase Amount and Maximum Individual Purchase Amount, in its sole discretion. In particular, the Issuer may elect to participate in one of the Intermediary’s special investment programs and may offer alternative Minimum Individual Purchase Amounts and Maximum Individual Purchase Amounts to Investors participating in such programs without notice. The Issuer must raise an amount equal to or greater than the Target Offering Amount by August 14, 2023 (the “**Offering Deadline**”). Unless the Issuer receives investment commitments, which are fully paid for and meet all other requirements set by this Offering, in an amount not less than the Target Offering Amount by the Offering Deadline, no Securities will be sold in this Offering, all investment commitments will be canceled and all committed funds will be returned.

The price of the Securities was determined arbitrarily, does not necessarily bear any relationship to the Issuer’s asset value, net worth, revenues or other objective 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 process hosted by the **Intermediary** (as defined above), including complying with the Intermediary’s know your customer (KYC) and anti-money laundering (AML) policies. **If an Investor makes an investment commitment under a name that is not their legal name, they may be unable to redeem their Security indefinitely, and neither the Intermediary nor the Issuer are required to correct any errors or omissions made by the Investor.**

Investor funds will be held in escrow with a qualified third party escrow agent meeting the requirements of Regulation CF (“**Escrow Agent**”) until the Target Offering Amount has been met or exceeded and one or more closings occur. Investors may cancel an investment commitment until up to 48 hours prior to the Offering Deadline or an intermediate close, using the cancellation mechanism provided by the Intermediary. **Investors using a credit card to invest must represent and warrant to cancel any investment commitment(s) by submitting a request through the Intermediary at least 48 hours prior to the Offering Deadline, instead of attempting to claim fraud or claw back their committed funds. If the investor does not cancel an investment commitment before the 48-hour period prior to the Offering Deadline, the funds will be released to the Issuer and the investor will receive their Securities.**

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

The Deal Page

A description of our products, services and business plan can be found on the Issuer’s profile page on the Intermediary’s website under <https://republic.com/BioCertica> (the “**Deal Page**”). The Deal Page can be used by prospective Investors to ask the Issuer questions and for the Issuer to post immaterial updates to this Form C as well as make general announcements. You should view the Deal Page at the time you consider making an investment commitment. Updates on the status of this Offering can also be found on the Deal Page.

Material Changes

If any material change occurs related to the Offering prior to the current Offering Deadline the Issuer will provide notice to Investors and receive reconfirmations from Investors who have already made commitments. If an Investor does not reconfirm their investment commitment after a material change is made to the terms of the Offering within five (5) business days of receiving notice, the Investor’s investment commitment will be canceled and the committed funds will be returned without interest or deductions.

Intermediate Closings

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

If the Issuer conducts an initial closing (the “**Initial Closing**”), the Issuer agrees to only withdraw seventy percent (70%) of the proceeds that are in escrow and will only conduct such Initial Closing if there are more than twenty-one (21) days remaining before the Offering Deadline as of the date of the Initial Closing. The Issuer may only conduct another close (a “**Subsequent Closing**”) before the Offering Deadline if the amount of investment commitments made as of the date of such Subsequent Closing exceeds two times the Target Offering Amount as of the date of the Initial Closing and there are more than twenty-one (21) days remaining before the Offering Deadline as of the date of such Subsequent Closing.

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

The Issuer 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 whether multiple closings are conducted.

Investment commitments are not binding on the Issuer until they are accepted by the Issuer, which reserves the right to reject, in whole or in part, in its sole and absolute discretion, any investment commitment. If the Issuer rejects all or a portion of any investment commitment, the applicable prospective Investor’s funds will be returned without interest or deduction.

The Securities

We request that you please review this Form C and the Instrument attached as Exhibit B, in conjunction with the following summary information.

Not Currently Equity Interests

The Securities are not currently equity interests in the Issuer and merely provide a right to receive equity at some point in the future upon the occurrence of certain events (which may or may not occur).

Dividends and/or Distributions

The Securities do not entitle Investors to any dividends.

Nominee

The Nominee (as defined below) will act on behalf of the Investors as their agent and proxy in all respects. The Nominee will be entitled, among other things, to exercise any voting rights (if any) conferred upon the holder of Securities or any securities acquired upon their conversion, to execute on behalf of an investor all transaction documents related to the transaction or other corporate event causing the conversion of the Securities, and as part of the conversion process the Nominee has the authority to open an account in the name of a qualified custodian, of the Nominee’s sole discretion, to take custody of any securities acquired upon conversion of the Securities. The Nominee will take direction from a pre-disclosed party selected by the Issuer and designated below on any matter in which affects the Investors’ economic rights. The Nominee is not a fiduciary to the Investors and the Investors agree to indemnify the Nominee per the terms of the Security.

Conversion

Upon the next sale (or series of related sales) by the Issuer of its Capital Stock to one or more third parties resulting in gross proceeds to the Issuer of not less than \$1,000,000 cash and cash equivalent (each an “**Equity Financing**”), the Securities are convertible into shares of the securities issued in said Equity Financing, at the option of the Issuer.

Conversion Upon the First Equity Financing

If the Issuer elects to convert the Securities upon the first Equity Financing following the issuance of the Securities, the Investor will receive the number of securities equal to the greater of the quotient obtained by dividing the amount the Investor paid for the Securities (the “**Purchase Amount**”) by (a) or (b) immediately below:

(a) the quotient of \$9,000,000 (“**Valuation Cap**”) divided by the aggregate number of issued and outstanding shares of capital stock, assuming full conversion or exercise of all convertible and exercisable securities then outstanding, including shares of convertible preferred stock and all outstanding vested or unvested options or warrants to purchase capital stock, but excluding (i) shares of capital stock reserved for future issuance under any equity incentive or similar plan, (ii) convertible promissory notes, (iii) any Simple Agreements for Future Equity, including the Securities (collectively, “**SAFEs**”), and (iv) any equity securities that are issuable upon conversion of any outstanding convertible promissory notes or SAFEs;

OR

(b) if the pre-money valuation of the Issuer immediately prior to the First Equity Financing is less than or equal to the Valuation Cap, the lowest price per share of the securities sold in such Equity Financing.

Such conversion price shall be deemed the “**First Equity Financing Price**”.

If the Issuer elects to convert the Securities upon an Equity Financing other than the first Equity Financing following the issuance of the Securities, at the Issuer’s discretion the Investor will receive, the number of converted securities equal to the quotient obtained by dividing (a) the Purchase Amount by (b) the First Equity Financing Price.

Conversion Upon a Liquidity Event Prior to an Equity Financing

In the case of the Issuer’s undergoing an **IPO** (as defined below) of its Capital Stock (as defined in the Security) or a **Change of Control** (as defined below) of the Issuer (either of these events, a “**Liquidity Event**”) prior to any Equity Financing, the Investor will receive, at its option and within thirty (30) days of receiving notice (whether actual or constructive), either (i) a cash payment equal to the Purchase Amount subject to the following paragraph (the “**Cash Out Option**”) or (ii) a number of shares of Common Stock of the Issuer equal to the Purchase Amount divided by the quotient of (a) \$9,000,000 divided by (b) the number, as of immediately prior to the Liquidity Event, of shares of the Issuer’s capital stock outstanding (on an as-converted basis), assuming the exercise or conversion of all outstanding vested and unvested options, warrants and other convertible securities, but excluding: (w) shares of capital stock reserved for future issuance under any equity incentive or similar plan; (x) any SAFEs; (y) convertible promissory notes; and (z) any equity securities that are issuable upon conversion of any outstanding convertible promissory notes or SAFEs.

In connection with the Cash Out Option, the Purchase Amount (or a lesser amount as described below) will be due and payable by the Issuer to the Investor immediately prior to, or concurrent with, the consummation of the Liquidity Event. If there are not enough funds to pay the Investors and the holders of other SAFEs (collectively, the “**Cash-Out Investors**”) in full, then all of the Issuer’s available funds will be distributed with equal priority and pro rata among the Cash-Out Investors in proportion to their Purchase Amounts.

“**Change of Control**” as used above, means (i) a transaction or series of related transactions in which any person or group becomes the beneficial owner of more than fifty percent (50%) of the outstanding voting securities entitled to elect the Issuer’s board of directors, (ii) any reorganization, merger or consolidation of the Issuer, in which the outstanding voting security holders of the Issuer fail to retain at least a majority of such voting securities following such transaction or (iii) a sale, lease or other disposition of all or substantially all of the assets of the Issuer.

“**IPO**” as used above, means: (A) the completion of an underwritten initial public offering of Capital Stock by the Issuer pursuant to: (I) a final prospectus for which a receipt is issued by a securities commission of the United States or of a province of Canada, or (II) a registration statement which has been filed with the United States Securities and Exchange Commission and is declared effective to enable the sale of Capital Stock by the Issuer to the public, which in each case results in such equity securities being listed and posted for trading or quoted on a recognized exchange; (B) the Issuer’s initial listing of its Capital Stock (other than shares of Capital Stock not eligible for resale under Rule 144 under the Securities Act) on a national securities exchange by means of an effective registration statement on Form S-1 filed by the Issuer with the SEC that registers shares of existing capital stock of the Issuer for resale, as approved by the Issuer’s board of directors, where such listing shall not be deemed to be an underwritten offering and shall not involve any underwriting services; or (C) the completion of a reverse merger or take-over whereby an entity (I) whose securities are listed and posted for trading or quoted on a recognized exchange, or (II) is a reporting issuer in the United States or the equivalent in any foreign jurisdiction, acquires all of the issued and outstanding Capital Stock of the Issuer.

Conversion Upon a Liquidity Event Following an Equity Financing

In the case of a Liquidity Event following any Equity Financing, the Investor will receive, at its option and within thirty (30) days of receiving notice (whether actual or constructive), either (i) the Cash Out Option or (ii) a number of shares of the most recently issued capital stock equal to the Purchase Amount divided by the First Equity Financing Price. Shares of capital stock granted in connection therewith shall have the same liquidation rights and preferences as the shares of capital stock issued in connection with the Issuer’s most recent Equity Financing.

If there are not enough funds to pay the Investors and the other Cash-Out Investors in full, then all of the Issuer’s available funds will be distributed with equal priority and pro rata among the Cash-Out Investors in proportion to their Purchase Amounts.

If the Issuer’s board of directors determines in good faith that delivery of equity securities to the Investor pursuant to Liquidity Event paragraphs above would violate applicable law, rule or regulation, then the Issuer shall deliver to Investor in lieu thereof, a cash payment equal to the fair market value of such capital stock, as determined in good faith by the Issuer’s board of directors.

Dissolution

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

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

Termination

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

Voting and Control

Neither the Securities **nor the securities issuable upon the conversion** of the Securities have voting rights unless otherwise provided for by the Issuer. In addition, to facilitate the Offering Crowd SAFE Investors being able to act together and cast a vote as a group, to the extent any securities acquired upon conversion of the Securities confer the holder with voting rights (whether provided by the Issuer’s governing documents or by law), the Nominee (as defined above) will act on behalf of the holders as agent and proxy in all respects. The Nominee will vote consistently at the direction of the Chief Executive Officer of the Company (“**Nominee Designee**”).

The Company does not have any voting agreements in place, except those in the Stockholders' Agreement dated August 17, 2020.

The Company has a Stockholders' Agreement in place dated August 17, 2020.

Anti-Dilution Rights

The Securities do not have anti-dilution rights, which means that future equity issuances and other events will dilute the ownership percentage that Investors may eventually have in the Issuer.

Restrictions on Transfer

Any Securities sold pursuant to Regulation CF being offered may not be transferred by any Investor of such Securities during the one-year holding period beginning when the Securities were issued, unless such Securities are transferred: (1) to the Issuer; (2) to an accredited investor, as defined by Rule 501(d) of Regulation D promulgated under the Securities Act; (3) as part of an IPO; or (4) to a member of the family of the Investor or the equivalent, to a trust controlled by the Investor, to a trust created for the benefit of a member of the family of the Investor or the equivalent, or in connection with the death or divorce of the Investor or other similar circumstances. "Member of the family" as used herein means a child, stepchild, grandchild, parent, stepparent, grandparent, spouse or spousal equivalent, sibling, mother/father/daughter/son/sister/brother-in-law, and includes adoptive relationships. Each Investor should be aware that although the Securities may legally be able to be transferred, there is no guarantee that another party will be willing to purchase them.

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

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

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

If a transfer, resale, assignment or distribution of the Security should occur prior to the conversion of the Security or after, if the Security is still held by the original purchaser directly, the transferee, purchaser, assignee or distributee, as relevant, will be required to sign a new Nominee Rider (as defined in the Security) and provide personally identifiable information to the Nominee sufficient to establish a custodial account at a later date and time. Under the Terms of the Securities, the Nominee has the right to place shares received from the conversion of the Security into a custodial relationship with a qualified third party and have said Nominee be listed as the holder of record. In this case, Investors will only have a beneficial interest in the equity securities derived from the Securities, not legal ownership, which may make their resale more difficult as it will require coordination with the custodian and Republic Investment Services.

Other Material Terms

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

COMMISSION AND FEES

Cash Commission

At the conclusion of the Offering, the Issuer shall pay the Intermediary a fee of six percent (6%) of the dollar amount raised in the Offering.

Other Compensation

The Intermediary will also receive compensation in the form of the Securities equal to two percent (2%) of the total number of the Securities sold in the offering. The total number of Securities outstanding after the Offering is subject to increase in an amount equal to the Intermediary's fee of two percent (2%) of the Securities issued in this Offering.

RISK FACTORS

Investing in the Securities involves a high degree of risk and may result in the loss of your entire investment. Before making an investment decision with respect to the Securities, we urge you to carefully consider the risks described in this section and other factors set forth in this Form C. In addition to the risks specified below, the Issuer is subject to the same risks that all companies in its business, and all companies in the economy, are exposed to. These include risks relating to economic downturns, political and economic events and technological developments (such as hacking and the ability to prevent hacking). Additionally, early-stage companies are inherently riskier than more developed companies. Prospective Investors should consult with their 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.

Risks Related to the Company's Business and Industry

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

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

Global crises and geopolitical events, including without limitation, COVID-19 can have a significant effect on our business operations and revenue projections.

A significant outbreak of contagious diseases, such as COVID-19, in the human population could result in a widespread health crisis. Additionally, geopolitical events, such as wars or conflicts, could result in global disruptions to supplies, political uncertainty and displacement. Each of these crises could adversely affect the economies and financial markets of many countries, including the United States where we principally operate, resulting in an economic downturn that could reduce the demand for our products and services and impair our business prospects, including as a result of being unable to raise additional capital on acceptable terms, if at all.

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

In order to achieve the Issuer's near and long-term goals, the Issuer may need to procure funds in addition to the amount raised in the Offering. There is no guarantee the Issuer will be able to raise such funds on acceptable terms or at all. If we are not able to raise sufficient capital in the future, we may not be able to execute our business plan, our continued operations will be in jeopardy and we may be forced to cease operations and sell or otherwise transfer all or substantially all of our remaining assets, which could cause an Investor to lose all or a portion of their investment.

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 revenues from sales, as well as the inherent business risks associated with our Issuer and present and future market conditions. While our business currently generates sales, 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 may not have enough authorized capital stock to issue shares of common stock to investors upon the conversion of any security convertible into shares of our common stock, including the Securities.

Unless we increase our authorized capital stock, we may not have enough authorized common stock to be able to obtain funding by issuing shares of our common stock or securities convertible into shares of our common stock. We may also not have enough authorized capital stock to issue shares of common stock to investors upon the conversion of any security convertible into shares of our common stock, including the Securities.

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

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

We rely on other companies to provide components and services for our products.

We depend on suppliers and contractors 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 contractors 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 components which meet required specifications and perform to our and our customers' expectations. Our suppliers may be unable 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 contractors or suppliers for a particular component. Our products may utilize custom components available from only one source. Continued availability of those components at acceptable prices, or at all, may be affected for any number of reasons, including if those suppliers decide to concentrate on the production of common components instead of components customized to meet our requirements. The supply of components for a new or existing product could be delayed or constrained, or a key manufacturing vendor could delay shipments of completed products to us adversely affecting our business and results of operations.

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

The Issuer relies on certain intellectual property rights to operate its business. The Issuer's intellectual property rights 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.

The Issuer's success depends on the experience and skill of the board of directors, its executive officers and key employees.

We are dependent on our board of directors, executive officers and key employees. These persons may not devote their full time and attention to the matters of the Issuer. The loss of our board of directors, executive officers and key employees could harm the Issuer's business, financial condition, cash flow and results of operations.

Although dependent on certain key personnel, the Issuer does not have any key person life insurance policies on any such people.

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

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

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

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

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

Security breaches of confidential customer information, in connection with our electronic processing of credit and debit card transactions, or confidential employee information may adversely affect our business.

Our business requires the collection, transmission and retention of personally identifiable information, in various information technology systems that we maintain and in those maintained by third parties with whom we contract to provide services. The integrity and protection of that data is critical to us. The information, security and privacy requirements imposed by governmental regulation are increasingly demanding. Our systems may not be able to satisfy

these changing requirements and customer and employee expectations, or may require significant additional investments or time in order to do so. A breach in the security of our information technology systems or those of our service providers could lead to an interruption in the operation of our systems, resulting in operational inefficiencies and a loss of profits. Additionally, a significant theft, loss or misappropriation of, or access to, customers' or other proprietary data or other breach of our information technology systems could result in fines, legal claims or proceedings.

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

The regulation of individual data is changing rapidly, and in unpredictable ways. A change in regulation could adversely affect our business, including causing our business model to no longer be viable. Costs associated with information security – such as investment in technology, the costs of compliance with consumer protection laws and costs resulting from consumer fraud – could cause our business and results of operations to suffer materially. Additionally, the success of our online operations depends upon the secure transmission of confidential information over public networks, including the use of cashless payments. The intentional or negligent actions of employees, business associates or third parties may undermine our security measures. As a result, unauthorized parties may obtain access to our data systems and misappropriate confidential data. There can be no assurance that advances in computer capabilities, new discoveries in the field of cryptography or other developments will prevent the compromise of our customer transaction processing capabilities and personal data. If any such compromise of our security or the security of information residing with our business associates or third parties were to occur, it could have a material adverse effect on our reputation, operating results and financial condition. Any compromise of our data security may materially increase the costs we incur to protect against such breaches and could subject us to additional legal risk.

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

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

We operate in a highly regulated environment, and if we are found to be in violation of any of the federal, state, or local laws or regulations applicable to us, our business could suffer.

We are also subject to a wide range of federal, state, and local laws and regulations, such as local licensing requirements, and retail financing, debt collection, consumer protection, environmental, health and safety, creditor, wage-hour, anti-discrimination, whistleblower and other employment practices laws and regulations and we expect these costs to increase going forward. The violation of these or future requirements or laws and regulations could result in administrative, civil, or criminal sanctions against us, which may include fines, a cease and desist order against the subject operations or even revocation or suspension of our license to operate the subject business. As a result, we have incurred and will continue to incur capital and operating expenditures and other costs to comply with these requirements and laws and regulations.

The Issuer's business and operations are sensitive to general business and economic conditions in South Africa.

A host of factors beyond the Issuer's control could cause fluctuations in these conditions. Adverse conditions may include recession, downturn or otherwise, local competition or changes in consumer taste. These adverse conditions could affect the Issuer's financial condition and the results of its operations.

Concentration of Credit Risk

The Issuer maintains its cash with a major financial institution located in the US and in South Africa, which it believes to be credit worthy.

Because we store, process and use data that contains personal information, we are subject to complex and evolving laws and regulations regarding privacy and data protection. Many of these laws and regulations are subject to change and uncertain interpretation, and could result in investigations, claims, changes to our business practices, increased cost of operations, and declines in customer retention, any of which could harm our business.

The regulatory environment surrounding information security and privacy is increasingly demanding, with the frequent imposition of new and changing requirements across businesses. We are required to comply with increasingly complex and changing data privacy regulations. Complying with these and other changing requirements could cause us to incur substantial costs and require us to change our business practices in certain jurisdictions, any of which could materially adversely affect our business operations and operating results. We may also face audits or investigations by one or more government agencies relating to our compliance with these regulations. Compliance with changes in privacy and information security laws and standards may result in significant expense due to increased investment in technology and the development of new operational processes. If we or those with whom we share information fail to comply with these laws and regulations or experience a data security breach, our reputation could be damaged and we could be subject to additional litigation and regulatory risks. Our security measures may be undermined due to the actions of outside parties, employee error, malfeasance, or otherwise, and, as a result, an unauthorized party may obtain access to our data systems and misappropriate business and personal information. Any such breach or unauthorized access could result in significant legal and financial exposure, damage to our reputation, and potentially have a material adverse effect on our business operations, financial condition and results of operations.

We are subject to payment-related risks that could increase our operating costs, expose us to fraud or theft, subject us to potential liability and potentially disrupt our business operations.

We accept payments using a variety of methods, including cash, checks, credit and debit cards, gift cards and mobile payment technologies, and we may offer new payment options over time. Acceptance of these payment options subjects us to rules, regulations, contractual obligations and compliance requirements, including payment network rules and operating guidelines, data security standards and certification requirements, and rules governing electronic funds transfers. These requirements and related interpretations may change over time, which could make compliance more difficult or costly. For certain payment methods, including credit and debit cards, we pay interchange and other fees, which could increase over time and raise our operating costs. We rely on third parties to provide payment-processing services, including the processing of credit cards, debit cards, and other forms of electronic payment. If these companies become unable to provide these services to us, or if their systems are compromised, it could disrupt our business. The payment methods that we offer also subject us to potential fraud and theft by persons who seek to obtain unauthorized access to or exploit any weaknesses that may exist in the payment systems. If we fail to comply with applicable rules or requirements, or if data is compromised due to a breach or misuse of data relating to our payment systems, we may be liable for costs incurred by payment card issuing banks and other third parties or subject to fines and higher transaction fees, or our ability to accept or facilitate certain types of payments could be impaired. In addition, our reputation could suffer and our customers could lose confidence in certain payment types, which could result in higher costs. As a result, our business and operating results could be adversely affected.

Our failure to attract and retain highly qualified personnel in the future could harm our business.

As the company grows, it will be required to hire and attract additional qualified professionals such as physicians, nurses, pharmacists, pharmacist technicians, accounting, legal, finance, service and engineering experts. The company may not be able to locate or attract qualified individuals for such positions, which will affect the company's ability to grow and expand its business.

Risks Related to the Offering

State and federal securities laws are complex, and the Issuer could potentially be found to have not complied with all relevant state and federal securities law in prior offerings of securities.

The Issuer has conducted previous offerings of securities and may not have complied with all relevant state and federal securities laws. If a court or regulatory body with the required jurisdiction ever concluded that the Issuer may have violated state or federal securities laws, any such violation could result in the Issuer being required to offer rescission rights to investors in such offering. If such investors exercised their rescission rights, the Issuer would have to pay to such investors an amount of funds equal to the purchase price paid by such investors plus interest from the date of any such purchase. No assurances can be given the Issuer will, if it is required to offer such investors a rescission right, have sufficient funds to pay the prior investors the amounts required or that proceeds from this Offering would not be used to pay such amounts.

In addition, if the Issuer violated federal or state securities laws in connection with a prior offering and/or sale of its securities, federal or state regulators could bring an enforcement, regulatory and/or other legal action against the Issuer which, among other things, could result in the Issuer having to pay substantial fines and be prohibited from selling securities in the future.]

The Issuer could potentially be found to have not complied with securities law in connection with this Offering related to a Reservation Campaign (also known as “Testing the Waters”)

Prior to filing this Form C, the Issuer engaged in a Reservation Campaign (also known as “testing the waters”) permitted under Regulation Crowdfunding (17 CFR 227.206), which allows issuers to communicate to determine whether there is interest in the offering. All communication sent is deemed to be an offer of securities for purposes of the antifraud provisions of federal securities laws. Any Investor who expressed interest prior to the date of this Offering should read this Form C thoroughly and rely only on the information provided herein and not on any statement made prior to the Offering. The communications sent to Investors prior to the Offering are attached as Exhibit D. Some of these communications may not have included proper disclaimers required for a Reservation Campaign.

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

You should not rely on the fact that our Form C is accessible through the U.S. Securities and Exchange Commission’s EDGAR filing system as an approval, endorsement or guarantee of compliance as it relates to this Offering. The U.S. Securities and Exchange Commission has not reviewed this Form C, nor any document or literature related to this Offering.

Neither the Offering nor the Securities have been registered under federal or state securities laws.

No governmental agency has reviewed or passed upon this Offering or the Securities. Neither the Offering nor the Securities have been registered under federal or state securities laws. Investors will not receive any of the benefits available in registered offerings, which may include access to quarterly and annual financial statements that have been audited by an independent accounting firm. Investors must therefore assess the adequacy of disclosure and the fairness of the terms of this Offering based on the information provided in this Form C and the accompanying exhibits.

The Issuer’s management may have broad discretion in how the Issuer uses the net proceeds of the Offering.

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

The Intermediary Fees paid by the Issuer are subject to change depending on the success of the Offering.

At the conclusion of the Offering, the Issuer shall pay the Intermediary a fee of six percent (6%) of the dollar amount raised in the Offering. The compensation paid by the Issuer to the Intermediary may impact how the Issuer uses the net proceeds of the Offering.

The Issuer has the right to limit individual Investor commitment amounts based on the Issuer’s determination of an Investor’s sophistication.

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

The Issuer has the right to extend the Offering Deadline.

The Issuer 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 Issuer attempts to raise the Target Offering Amount even after the Offering Deadline stated herein is reached. While you have the right to cancel your investment in the event the Issuer extends

the Offering Deadline, if you choose to reconfirm your investment, your investment will not be accruing interest during this time and will simply be held until such time as the new Offering Deadline is reached without the Issuer receiving the Target Offering Amount, at which time it will be returned to you without interest or deduction, or the Issuer receives the Target Offering Amount, at which time it will be released to the Issuer to be used as set forth herein. Upon or shortly after the release of such funds to the Issuer, the Securities will be issued and distributed to you.

The Issuer may also end the Offering early.

If the Target Offering Amount is met after 21 calendar days, but before the Offering Deadline, the Issuer can end the Offering by providing notice to Investors at least 5 business days prior to the end of the Offering. This means your failure to participate in the Offering in a timely manner, may prevent you from being able to invest in this Offering – it also means the Issuer may limit the amount of capital it can raise during the Offering by ending the Offering early.

The Issuer has the right to conduct multiple closings during the Offering.

If the Issuer meets certain terms and conditions, an intermediate close (also known as a rolling close) of the Offering can occur, which will allow the Issuer to draw down on seventy percent (70%) of Investor proceeds committed and captured in the Offering during the relevant period. The Issuer may choose to continue the Offering thereafter. Investors should be mindful that this means they can make multiple investment commitments in the Offering, which may be subject to different cancellation rights. For example, if an intermediate close occurs and later a material change occurs as the Offering continues, Investors whose investment commitments were previously closed upon will not have the right to re-confirm their investment as it will be deemed to have been completed prior to the material change.

Risks Related to the Securities

Investors will not have voting rights, even upon conversion of the Securities and will grant a third-party nominee broad power and authority to act on their behalf.

In connection with investing in this Offering to purchase a Crowd SAFE ((Simple Agreement for Future Equity) investors will designate Republic Investment Services LLC (f/k/a NextSeed Services, LLC) (the “**Nominee**”) to act on their behalf as agent and proxy in all respects. The Nominee will be entitled, among other things, to exercise any voting rights (if any) conferred upon the holder of the Securities or any securities acquired upon their conversion, to execute on behalf of an investor all transaction documents related to the transaction or other corporate event causing the conversion of the Securities, and as part of the conversion process the Nominee has the authority to open an account in the name of a qualified custodian, of the Nominee’s sole discretion, to take custody of any securities acquired upon conversion of the Securities. Thus, by participating in the Offering, investors will grant broad discretion to a third party (the Nominee and its agents) to take various actions on their behalf, and investors will essentially not be able to vote upon matters related to the governance and affairs of the Issuer nor take or effect actions that might otherwise be available to holders of the Securities and any securities acquired upon their conversion. Investors should not participate in the Offering unless he, she or it is willing to waive or assign certain rights that might otherwise be afforded to a holder of the Securities to the Nominee and grant broad authority to the Nominee to take certain actions on behalf of the investor, including changing title to the Security.\

The Securities will not be freely tradable under the Securities Act until one year from when the securities are issued. Although the Securities may be tradable under federal securities law, state securities regulations may apply, and each Investor should consult with their attorney.

You should be aware of the long-term nature of this investment. There is not now and likely will not ever be a public market for the Securities. Because the Securities have not been registered under the Securities Act or under the securities laws of any state or foreign jurisdiction, the Securities 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 Securities may also adversely affect the price that you might be able to obtain for the Securities in a private sale. Investors should be aware of the long-term nature of their investment in the Issuer. Each Investor in this Offering will be required to represent that they are purchasing the Securities for their own account, for investment purposes and not with a view to resale or distribution thereof. If a transfer, resale, assignment or distribution of the Security should occur prior to the conversion of the Security or after, if the Security is still held by the original purchaser directly, the transferee, purchaser, assignee or distribute, as relevant, will be required to sign a new Nominee Rider (as defined in the Security) and provide personally identifiable information to the Nominee sufficient to establish a custodial account at a later date and time. Under the Terms of the Securities, the Nominee has the right to place shares received from the conversion of the

Security into a custodial relationship with a qualified third party and have said Nominee be listed as the holder of record. In this case, Investors will only have a beneficial interest in the equity securities derived from the Securities, not legal ownership, which may make their resale more difficult as it will require coordination with the custodian and Republic Investment Services.

Investors will not become equity holders until the Issuer decides to convert the Securities or until there is a change of control or sale of substantially all of the Issuer's assets. The Investor may never directly hold equity in the Issuer.

Investors will not have an ownership claim to the Issuer or to any of its assets or revenues for an indefinite amount of time and depending on when and how the Securities are converted, the Investors may never become equity holders of the Issuer. Investors will not become equity holders of the Issuer unless the Issuer receives a future round of financing great enough to trigger a conversion and the Issuer elects to convert the Securities. The Issuer is under no obligation to convert the Securities. In certain instances, such as a sale of the Issuer or substantially all of its assets, an initial public offering or a dissolution or bankruptcy, the Investors may only have a right to receive cash, to the extent available, rather than equity in the Issuer. Further, the Investor may never become an equity holder, merely a beneficial owner of an equity interest, should the Issuer or the Nominee decide to move the Crowd SAFE or the securities issuable thereto into a custodial relationship.

Investors will not have voting rights, even upon conversion of the Securities.

Investors will not have the right to vote upon matters of the Issuer even if and when their Securities are converted (the occurrence of which cannot be guaranteed). Under the terms of the Securities, a third-party designated by the Issuer will exercise voting control over the Securities. Upon conversion, the Securities will **continue** to be voted in line with the designee identified or pursuant to a voting agreement related to the equity securities the Security is converted into. For example, if the Securities are converted in connection with an offering of Series B Preferred Stock, Investors would directly or beneficially receive securities in the form of shares of Series B-CF Preferred Stock and such shares would be required to be subject to the terms of the Securities that allows a designee to vote their shares of Series B-CF Preferred Stock consistent with the terms of the Security. Thus, Investors will essentially never be able to vote upon any matters of the Issuer unless otherwise provided for by the Issuer.

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

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

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

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

The Issuer may never elect to convert the Securities or undergo a liquidity event and Investors may have to hold the Securities indefinitely.

The Issuer may never conduct a future equity financing or elect to convert the Securities if such future equity financing does occur. In addition, the Issuer may never undergo a liquidity event such as a sale of the Issuer or an initial public offering. If neither the conversion of the Securities nor a liquidity event occurs, Investors could be left holding the Securities in perpetuity. The Securities have numerous transfer restrictions and will likely be highly illiquid, with no secondary market on which to sell them. If a transfer, resale, assignment or distribution of the Security should occur prior to the conversion of the Security or after, if the Security is still held by the original purchaser directly, the transferee, purchaser, assignee or distributee, as relevant, will be required to sign a new Nominee Rider (as defined in

the Security) and provide personally identifiable information to the Nominee sufficient to establish a custodial account at a later date and time. Under the terms of the Securities, the Nominee has the right to place shares received from the conversion of the Security into a custodial relationship with a qualified third party and have said Nominee be listed as the holder of record. In this case, Investors will only have a beneficial interest in the equity securities derived from the Securities, not legal ownership, which may make their resale more difficult as it will require coordination with the custodian and Republic Investment Services. The Securities are not equity interests, have no ownership rights, have no rights to the Issuer's assets or profits and have no voting rights or ability to direct the Issuer or its actions.

Any equity securities acquired upon conversion of the Securities may be significantly diluted as a consequence of subsequent equity financings.

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

The amount of additional financing needed by the Issuer will depend upon several contingencies not foreseen at the time of this Offering. Generally, additional financing (whether in the form of loans or the issuance of other securities) will be intended to provide the Issuer with enough capital to reach the next major corporate milestone. If the funds received in any additional financing are not sufficient to meet the Issuer's needs, the Issuer may have to raise additional capital at a price unfavorable to their existing investors, including the holders of the Securities. The availability of capital is at least partially a function of capital market conditions that are beyond the control of the Issuer. There can be no assurance that the Issuer will be able to accurately predict the future capital requirements necessary for success or that additional funds will be available from any source. Failure to obtain financing on favorable terms could dilute or otherwise severely impair the value of the Securities.

In addition, the Issuer has certain equity grants and convertible securities outstanding. Should the Issuer enter into a financing that would trigger any conversion rights, the converting securities would further dilute the equity securities receivable by the holders of the Securities upon a qualifying financing.

Any equity securities issued upon conversion of the Securities may be substantially different from other equity securities offered or issued by the Issuer at the time of conversion.

In the event the Issuer decides to exercise the conversion right, the Issuer will convert the Securities into equity securities that are materially different from the equity securities being issued to new investors at the time of conversion in many ways, including, but not limited to, liquidation preferences, dividend rights, or anti-dilution protection. Additionally, any equity securities issued at the First Equity Financing Price (as defined in the Crowd SAFE agreement) shall have only such preferences, rights, and protections in proportion to the First Equity Financing Price and not in proportion to the price per share paid by new investors receiving the equity securities. Upon conversion of the Securities, the Issuer may not provide the holders of such Securities with the same rights, preferences, protections, and other benefits or privileges provided to other investors of the Issuer.

The forgoing paragraph is only a summary of a portion of the conversion feature of the Securities; it is not intended to be complete, and is qualified in its entirety by reference to the full text of the Crowd SAFE agreement, which is attached as [Exhibit B](#).

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

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

In the event of the dissolution or bankruptcy of the Issuer, Investors will not be treated as debt holders and therefore are unlikely to recover any proceeds.

In the event of the dissolution or bankruptcy of the Issuer, the holders of the Securities that have not been converted will be entitled to distributions as described in the Securities. This means that such holders will only receive distributions once all of the creditors and more senior security holders, including any holders of preferred stock, have

been paid in full. No holders of any of the Securities can be guaranteed any proceeds in the event of the dissolution or bankruptcy of the Issuer.

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

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

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

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

IN ADDITION TO THE RISKS LISTED ABOVE, RISKS AND UNCERTAINTIES NOT PRESENTLY KNOWN, OR WHICH WE CONSIDER IMMATERIAL AS OF THE DATE OF THIS FORM C, MAY ALSO HAVE AN ADVERSE EFFECT ON OUR BUSINESS AND RESULT IN THE TOTAL LOSS OF YOUR INVESTMENT.

BUSINESS

Description of the Business

BioCertica, Inc. is a health technology company that leverages genetics, healthcare analytics, and artificial intelligence to create a hyper-personalized buying experience for consumers. The Issuer was first incorporated as “knowU DNA, Inc.” a Delaware Corporation on August 17, 2020. On May 19, 2021 the Issuer changed its name from knowU DNA, Inc. to BioCertica, Inc. BioCertica, Inc. is a holding company that owns and operates through its wholly-owned subsidiary, BioCertica (Pty) Ltd, a South African company. This subsidiary was incorporated as a shell company in June 26, 2012, and remained dormant until 2019. BioCertica uses its South African operations as a beta testing arena before scaling into more developed jurisdictions.

The Issuer’s platform combines a consumer's personal, medical, and genetic data into a digital identity that securely links a company's products and services to the exact genetic needs of the consumer. This technology enables the company to provide a tailored and efficient healthcare experience that leads to better health outcomes, healthier lives, and more time for consumers to focus on what matters most.

Through its subsidiaries, BioCertica, Inc. conducts business in Delaware and South Africa and sells services through the internet throughout the United States and internationally. The company is committed to changing the way people access healthcare services globally by leveraging the power of genetics and advanced technologies.

Business Plan

BioCertica is revolutionizing the wellness industry by offering a personalized, digital-first shopping experience that leverages health analytics and artificial intelligence. The company's unique value proposition is its ability to decentralize health analytics, providing a wellness advisor in a box at the point of purchase.

The target audience for BioCertica's products and services are wellness-focused women aged 35-55, practitioners, and online wellness businesses. The company generates revenue through various streams, including DNA testing kits, subscription-based services for practitioners and businesses, and a per-click usage model.

BioCertica has a comprehensive marketing and sales strategy in place, which includes leveraging its existing network of 50-60 practitioners and paid advertising across multiple media channels. The company's operations are fully integrated, with a delivery partner, an accredited lab for genotyping and DNA extraction, and smartphone delivery of results.

BioCertica generated more than \$350,000 in turnover from DNA kit sales alone, and it expects to activate its practitioners and businesses in 2023 for recurring revenue growth. The management team consists of experienced founders, Gert van Wyk (CEO) and Arno Smit (CPO).

BioCertica is seeking \$1.235M in seed funding to accelerate its growth plans and expansion to other jurisdictions. With its innovative approach to wellness and cutting-edge technology, BioCertica is poised for success in the global wellness market.

The Issuer’s Products and/or Services

Product / Service	Description	Current Market
DNA testing kits	A range of DNA testing kits to help consumers understand what food to eat, what exercise to do, and what medicine and supplements to take.	South Africa
BioLogin	BioLogin is BioCertica's personalized, digital-first shopping experience that leverages health analytics and AI. It provides customers with a wellness advisor in a box, allowing them to access	South Africa

	a range of tailored wellness advice on what products and services to purchase at the point of sale.	
Practitioners portal	BioCertica's Practitioner Portal allows practitioners to be bookable directly from the platform. This feature enables clients to connect with practitioners and schedule appointments seamlessly, without the need for additional third-party tools or services. By offering this convenient feature, BioCertica continues to deliver on its promise of providing a fully integrated, personalized healthcare experience for its clients.	South Africa

Competition

BioCertica's DNA testing products face competition in highly competitive markets. The company competes with similar products offered by numerous large and small companies, including well-known global competitors, as well as branded products and retailers' private-label brands.

However, if clients have already purchased DNA tests from competitors in this vertical, BioCertica offers them the option to upload their data to the BioCertica platform to gain access to the BioLogin service. Although larger companies such as Nestle and L-Oreal offer genetic product recommendations based on DNA results, BioCertica's offering democratizes this service by providing smaller SMEs with the ability to offer the same service that larger corporations like Nestle do.

BioCertica's competitors include Integrate Me, Smile ID, ThisIsMe, DNAnalysis, 3x4 Genetics, Geneway, Trulioo, ID.me, BankID, 23andMe, Ancestry.com, and FamilyTreeDNA, L-Oreal, Nestle

Despite this competition, BioCertica maintains a competitive advantage by combining Digital ID and Personal Genomics to create a hyper-personalized buying experience for its customers. In addition to its innovative approach to wellness, product quality, performance, value, and packaging serve as important differentiating factors for the company.

Customer Base

- BioCertica serves a diverse customer base that includes individuals, practitioners, and online wellness businesses.
- The company's direct-to-consumer DNA testing kits are designed for individuals who want to access personalized wellness advice based on their genetic profiles.
- The Practitioner Portal provides practitioners with a secure platform to offer bespoke advice to clients, further enhancing the personalized healthcare experience that BioCertica offers.
- The BioLogin platform offers a digital-first, personalized shopping experience that is tailored to the unique needs of each customer.
- BioCertica's target audience includes wellness-focused women aged 35-55, as well as practitioners and online wellness businesses.
- The company's marketing and sales strategy includes leveraging its existing network of 50-60 practitioners and using paid advertising across multiple media channels to reach its target audience.
- By catering to a wide range of customers, BioCertica aims to provide a fully integrated, personalized healthcare experience that meets the unique needs of each individual.

Intellectual Property

BioCertica Inc. has taken steps to protect its intellectual property, including trademarking the name BioCertica and applying to trademark the term BioLogin. The company has built its own proprietary genetic pipelines, which do not

rely on third-party providers. These pipelines are not publicly accessible, and are protected by copyright laws to prevent unauthorized access or use.

By trademarking its name and the BioLogin term, BioCertica seeks to safeguard its brand and reputation. Additionally, the company's use of proprietary genetic pipelines underscores its commitment to providing a truly personalized healthcare experience that is built on cutting-edge technology and protected by robust intellectual property laws.

BioCertica, Inc licensed the software to BioCertica Pty Ltd, and will follow a similar methodology in future with respect to new subsidiaries in new jurisdictions.

Application or Registration #	Title	Description	File Date	Grant Date	Country
2021/25247-50	BioCertica Logo	Trademark	Aug 17, 2021	Jun 22, 2022	South Africa
2012/25195-8	BioCertica	Trademark	Aug 17, 2021	Jun 22, 2022	South Africa
2022/35497-98	BIOLOGIN	Trademark	Nov 18, 2022	Pending	South Africa

Governmental/Regulatory Approval and Compliance

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

Litigation

The Issuer is not subject to any current litigation or threatened litigation.

USE OF PROCEEDS

The following table illustrates how we intend to use the net proceeds received from this Offering. The values below are not inclusive of payments to financial and legal service providers, fees associated with bad actor checks, payment processing fees, and escrow related fees, all of which were incurred in the preparation of this Offering and are due in advance of the closing of the Offering.

Use of Proceeds	% of Proceeds if Target Offering Amount Raised	Amount if Target Offering Amount Raised	% of Proceeds if Maximum Offering Amount Raised	Amount if Maximum Offering Amount Raised
Intermediary Fees	6%	\$1,500	6%	\$74,100
Technology and Product	50%	\$12,500	50%	\$617,500
Opex	20%	\$5,000	20%	\$247,000
Capex	7%	\$1,750	7%	\$86,450
Sales and Marketing	17%	\$4,250	17%	\$209,950
Total	100%	\$25,000	100%	\$1,235,000

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

Set forth below are reasonably specific descriptions of how we intend to use the net proceeds of this Offering for any category of at least ten percent (10%) in the table above, so as to assist you in understanding how the offering proceeds will be used.

1. **Technology and Product:** Accelerate the development and completion of the Accelerate Genetic testing products, BioLogin, and Practitioners technology platforms. This will involve investing in research and development, as well as hiring additional staff to support these efforts.
2. **Opex:** Obtain ISO and medical device accreditations for the US and EU, which will unlock additional revenue streams and expand BioCertica's reach into new markets. This will require investment in compliance and regulatory activities, as well as hiring specialized staff to support these efforts.
3. **Capex:** Invest in process monitoring equipment to add to sequencing capacity in third-party labs in selected jurisdictions. This will allow BioCertica to increase its testing capacity and meet the growing demand for its DNA testing kits.
4. **Sales and Marketing:** Expand the sales and marketing team to grow BioCertica's B2B partnerships. This will involve investing in additional staff, as well as expanding the company's marketing efforts to reach new customers and build brand awareness.

DIRECTORS, OFFICERS, MANAGERS, AND KEY PERSONS

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

Name	Positions and Offices Held at the Issuer	Principal Occupation and Employment Responsibilities for the Last Three (3) Years	Education
Gert van Wyk	Chief Executive Officer	<p>BioCertica, Inc Chief Executive Officer November 2019 – Present</p> <p>The BioCertica CEO is responsible for strategy, fundraising and investor relations, as well as overseeing development of new products and services and ensuring regulatory compliance across areas of operation.</p>	<p>North-West University (Potchefstroom), South Africa M. Com. Risk Management 2012</p>
Faris Zacina	Chief Technology Officer Director	<p>BioCertica, Inc Chief Technology Officer November 2019 – Present</p> <p>The CTO at BioCertica is responsible for overseeing technology and product development, ensuring regulatory compliance, and driving innovation to support the company's growth objectives.</p>	<p>Faculty of Information Technologies, University "Džemal Bijedić" in Mostar Bsc, Information Technology BSc, 2004</p>

		<p>Ministry of Programming Co-Founder May 2015 - Present</p> <p>Business Development and Entrepreneurial Support: Collaborated with entrepreneurs to establish and grow over 80 businesses across diverse industries, providing guidance, mentorship, and resources to help them achieve success.</p> <p>Value Creation and Wealth Generation: Contributed to the generation of over 1 billion dollars in new wealth through strategic investments and support in startup ventures, demonstrating a strong track record of identifying high-potential opportunities.</p> <p>Team Building and Organizational Growth: Led the growth of the Ministry of Programming team from inception to over 200 employees and 20+ million BAM in recurring revenue within seven years, showcasing effective leadership and talent acquisition skills.</p> <p>Learning from Failure and Adaptation: Experienced multiple failures and setbacks, gaining invaluable insights and lessons that informed future decisions, strategies, and investments, and ultimately contributed to the organization's growth and success.</p> <p>Product and Design Leadership: Reconnected with a passion for product design, playing a critical role in shaping the creative vision and design strategy for numerous ventures, ensuring compelling user experiences and market differentiation.</p>	
Arnoldus Smit	Chief Product Officer Director	<p>BioCertica, Inc Chief Product Officer November 2019 – Present</p> <p>The CPO at BioCertica is responsible for leading the product development team, driving innovation, and ensuring that products and services meet the needs of customers while also complying with relevant regulations.</p> <p>FundedbyMe Head of Product August 2017 - Jan 2023</p> <p>Strategic Product Vision and Roadmap Development: Collaborate with business stakeholders to establish a long-term product</p>	Northlink College Web Development, Graphic Design 2001 - 2004

		<p>strategy and develop a comprehensive product roadmap, ensuring alignment with company goals and market demands.</p> <p>Idea Generation and Validation: Gather and curate product ideas from various sources, leveraging data and analytics to evaluate their feasibility and alignment with the product vision, and prioritizing features based on business impact and user needs.</p> <p>Agile Product Management and Team Collaboration: Partner with the development team to plan, prioritize, and manage the product backlog, ensuring efficient and timely delivery of features and releases, and fostering a collaborative environment.</p> <p>Product Specification and Development Tracking: Create detailed product specifications to guide the development process, and closely monitor progress to ensure timely completion, alignment with requirements, and adherence to quality standards.</p> <p>Feature Validation and Reporting: Measure the effectiveness and impact of new features using pre-determined metrics, and report results to stakeholders for data-driven decision-making and continuous improvement.</p> <p>Feature Definition and Scoping: Collaborate with business stakeholders to define and scope new product features, ensuring thorough understanding and completeness before transitioning to the development team.</p> <p>User Education and Support: Develop and maintain educational materials and resources to inform and support users, promoting product adoption, engagement, and user satisfaction.</p>	
Edin Hamzic	Chief Scientific Officer	<p>BioCertica, Inc Chief Scientific Officer October 2021 - Present</p> <p>The CSO at BioCertica is responsible for leading the scientific team, driving innovation and research to develop new products and services that meet the needs of customers while also complying with relevant regulations.</p>	<p>Agro Paris Tech Doctor of Philosophy (Ph.D.), Genetics & Genomics 2011 - 2015</p>

		<p>Ministry of Programming Data Science Engineer August 2020 – Present</p> <p>Data Collection and Preprocessing: Gather, clean, and preprocess raw data from various sources, ensuring data quality and consistency, in order to prepare it for further analysis and modeling.</p> <p>Development and Implementation of Machine Learning Models: Design, build, and deploy machine learning algorithms and statistical models to address specific business problems, generate insights, and improve decision-making processes.</p> <p>Feature Engineering and Model Optimization: Perform feature selection and engineering to improve the performance of machine learning models, and utilize advanced optimization techniques to enhance model accuracy and efficiency.</p> <p>Data Visualization and Reporting: Create visually engaging and informative data visualizations, dashboards, and reports to effectively communicate key findings and insights to both technical and non-technical stakeholders.</p> <p>Collaboration and Cross-Functional Support: Work closely with other departments and teams, such as software development, product management, and marketing, to provide data-driven insights and recommendations, and ensure the seamless integration of data science solutions into existing systems and processes.</p> <p>TrueNode Data Scientist September 2019 - July 2020</p> <p>Designing and implementing statistical or machine learning models to analyze complex data sets and drive product development.</p> <p>Collaborated with cross-functional teams to understand their business needs and provide them with insights and solutions backed by data.</p> <p>Responsible for communicating data-driven insights to non-technical stakeholders to inform strategic decision-making.</p>	
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<p>Monja van Zyl</p>	<p>Chief Technology Officer</p>	<p>BioCertica, Inc Chief Financial Officer October 2021 – Present</p> <p>The CFO at BioCertica is responsible for managing the financial operations of the company, developing and executing financial strategies, and ensuring compliance with financial regulations and standards.</p> <p>AIM Business Advisory Services Director April 2019 – Present</p> <p>Strategic Planning and Execution: Develop and implement short-term and long-term strategic plans for the organization, aligned with the company's mission and objectives, to ensure continued growth and profitability.</p> <p>Business Development and Client Relations: Identify and pursue new business opportunities, establish and maintain strong relationships with clients, ensuring the delivery of high-quality services while promoting the company's reputation and brand.</p> <p>Team Leadership and Staff Management: Oversee and manage a multidisciplinary team of professionals, providing guidance, mentorship, and support to ensure a positive work environment, high employee engagement, and achievement of performance targets.</p> <p>Financial Management and Budgeting: Develop and manage annual budgets, oversee financial operations, analyze financial data, and implement cost-effective strategies to maximize company revenues and maintain profitability.</p> <p>Compliance and Risk Management: Ensure compliance with all relevant laws, regulations, and industry best practices, while proactively identifying, assessing, and mitigating potential risks to the organization's reputation, operations, and financial stability.</p>	<p>SAICA Chartered Accountancy, Accounting and Finance 2005 - 2005</p>
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Indemnification

Indemnification is authorized by the Issuer to managers, officers or controlling persons acting in their professional capacity pursuant to Delaware 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.

CAPITALIZATION, DEBT AND OWNERSHIP

Capitalization

The Issuer's authorized capital stock consists of 50,000 shares of common stock of which 26,666 are issued and outstanding, par value \$0 per share (the "**Common Stock**"). At the closing of this Offering, assuming only the Target Offering Amount is sold, 26,666 shares of Common Stock will be issued and outstanding.

Outstanding Capital Stock

As of the date of this Form C, the Issuer's outstanding capital stock consists of:

Type	Common Stock
Amount Outstanding	26,666
Par Value Per Share	\$0
Voting Rights	1 vote per share
Anti-Dilution Rights	A preemptive anti-dilution right has been granted to Ministry of Programming, H Gouws, and R Scholtz following the first rights issuance. This right applies to the first \$1 million dollars raised and will expire thereafter.
How this security may limit, dilute or qualify the Security issued pursuant to Regulation CF	The Issuer may decide to issue more Common Stock which may dilute the Security.
Percentage ownership of the Issuer by the holders of such security (assuming conversion prior to the Offering if convertible securities).	100%

Outstanding Options, SAFEs, Convertible Notes, Warrants

As of the date of this Form C, the Issuer has the following additional securities outstanding:

Type	Convertible Note
Amount Outstanding / Face Value	\$284,113.20 / \$350,000
Voting Rights	None
Anti-Dilution Rights	SA Prime rate + 4%
Material Terms	The note can be converted into equity at a valuation cap of \$10,660 million, with a 25% discount applied. The note may be converted 90 business days from the receipt of written demand but not earlier than 6 months, and no longer than 5 years.
How this security may limit, dilute or qualify the Security issued pursuant to Regulation CF	The Issuer may decide to issue more Common Stock which may dilute the Security.
Percentage ownership of the Issuer by the holders of such security (assuming conversion prior to the Offering if convertible securities).	13.55%

Outstanding Debt

As of the date of this Form C, the Issuer has the following debt outstanding:

Type	Supplier
Creditor	LTC Tech South Africa (Pty) Ltd.
Amount Outstanding	\$248,483.70
Interest Rate and Amortization Schedule	0%
Description of Collateral	Gene Titan Asset
Other Material Terms	Payments payable within 30 days of receipt of invoices Late charge of 1% per month (12% annually) on all overdue payments.
Maturity Date	Upon Termination
Date Entered Into	May 1, 2022

Type	Supplier
Creditor	Ministry of Programming d.o.o. Sarajevo
Amount Outstanding	\$183,607.55
Interest Rate and Amortization Schedule	Libor + 2%
Description of Collateral	Unsecured
Other Material Terms	Monthly fee of EUR 31,875.00 Monthly payments within 30 days of receipt of invoices
Maturity Date	Upon Termination
Date Entered Into	May 1, 2021

Ownership

The table below lists the beneficial owners (including individuals and entities) of twenty percent (20%) or more of the Issuer's outstanding voting equity securities, calculated on the basis of voting power, are listed along with the amount they own.

Name	Amount and Type or Class Held	Percentage Ownership (in terms of voting power)
Labtosky Trust*	11,711 shares of Common Stock	44%

*The Hatstone Trust Company (BVI) Limited serves as the trustee, with Gert van Wyk being the ultimate beneficiary for the stock held within the Labtosky Trust.

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.

Cash and Cash Equivalents

As of May 31, 2023 the Issuer had an aggregate of \$201,073 in cash and cash equivalents, leaving the Issuer with approximately 5.4 months of runway. Runway is calculated by dividing cash-on-hand by average monthly net loss (if any).

Liquidity and Capital Resources

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

From time to time the Issuer takes advances from shareholders and other group companies. As of December 31, 2022 and December 31, 2021, the balance of the advances from related parties was \$0 and \$0, respectively. These advances have no interest rate or specified maturity date.

Capital Expenditures and Other Obligations

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

Valuation

Although the Securities provide certain terms, which may include a valuation cap, the Intermediary has ascribed no pre-Offering valuation to the Issuer; the Securities are priced arbitrarily and the Issuer makes no representations as to the reasonableness of any specified valuation cap.

Trends and Uncertainties

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

Please see the financial statements attached as Exhibit A for subsequent events and applicable disclosures.

Material Changes and Other Information

Not applicable.

Previous Offerings of Securities

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

Security Type	Principal Amount of Securities Sold	Amount of Securities Issued	Use of Proceeds	Issue Date	Exemption from Registration Used or Public Offering
Common Stock	\$650,000	26,666	Building BioCertica's genetic testing business in the launch market - South Africa.	May 7, 2020	Foreign Transaction
Convertible Note	\$350,000	1	Building & Scaling the genetic testing capabilities in launch the market - South Africa	Mar 15, 2022	Sec 4(a)(2)

See the section titled "*Capitalization and Ownership*" for more information regarding the securities issued in our previous offerings of securities.

TRANSACTIONS WITH RELATED PERSONS AND CONFLICTS OF INTEREST

From time to time the Issuer may engage in transactions with related persons. Related persons are defined as any director or officer of the Issuer; any person who is the beneficial owner of twenty percent (20%) or more of the Issuer's outstanding voting equity securities, calculated on the basis of voting power; any promoter of the Issuer; any immediate family member of any of the foregoing persons or an entity controlled by any such person or persons. Additionally, the Issuer will disclose here any transaction since the beginning of the issuer's last fiscal year, or any currently proposed transaction, to which the issuer was or is to be a party and the amount involved exceeds five percent (5%) of the aggregate amount of capital raised by the issuer in reliance on section 4(a)(6), including the Target Offering Amount of this Offering, and the counter party is either (i) any director or officer of the issuer; (ii) any person who is, as of the most recent practicable date but no earlier than 120 days prior to the date the offering statement or report is

filed, the beneficial owner of twenty percent (20%) or more of the issuer's outstanding voting equity securities, calculated on the basis of voting power; (iii) if the issuer was incorporated or organized within the past three years, any promoter of the issuer; or (iv) any member of the family of any of the foregoing persons, which includes a child, stepchild, grandchild, parent, stepparent, grandparent, spouse or spousal equivalent, sibling, mother-in-law, father-in-law, son-in-law, daughter-in-law, brother-in-law, or sister-in-law, and shall include adoptive relationships. The term *spousal equivalent* means a cohabitant occupying a relationship generally equivalent to that of a spouse.

The Issuer has conducted the following transactions with related persons:

- (1) Hank Gouws, a shareholder of the Issuer entered into a revolving working capital loan agreement with the Issuer resulting in the Issuer owing the shareholder \$284,113 as of December 31st, 2022. The loan accrues interest at a fixed rate of the average South African prime lending rate, plus 4% over a period of 12 months immediately preceding the then current financial reporting period or such other rate as determined by Borrower and Lender in good faith. The loan is due on the repayment date, which means 90 business days from the receipt of written demand from the shareholder but not earlier than 6 months, and no longer than 5 years. The note can be converted into equity at a valuation cap of \$10,660 million, with a 25% discount applied.
- (2) The Company has a loan receivable from entities in which Gert van Wyk is a director, entered into in 2021 and 2022 in the aggregate amount of \$23,668.99. The loans do not accrue interest and are due on demand.

TAX MATTERS

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

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

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

EACH POTENTIAL INVESTOR SHOULD CONSULT THEIR OWN TAX ADVISOR CONCERNING THE POSSIBLE IMPACT OF STATE TAXES.

LEGAL MATTERS

Any Investor should consult with its own counsel and advisors in evaluating an investment in the Offering and conduct independent due diligence.

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

- (1) Is organized under, and subject to, the laws of a State or territory of the United States or the District of Columbia;
- (2) Is not subject to the requirement to file reports pursuant to Section 13 or Section 15(d) of the Securities Exchange Act of 1934 (the "**Exchange Act**") (15 U.S.C. 78m or 78o(d));

- (3) Is not an investment company, as defined in Section 3 of the Investment Company Act of 1940 (the “**Investment Company Act**”)(15 U.S.C. 80a-3), or excluded from the definition of investment company by Section 3(b) or Section 3(c) of the Investment Company Act (15 U.S.C. 80a-3(b) or 80a-3(c));
- (4) Is not ineligible to offer or sell securities in reliance on Section 4(a)(6) of the Securities Act of 1933 (the “**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 SEC and provided to investors, to the extent required, any ongoing annual reports required by law during the two years immediately preceding the filing of this Form C; and
- (6) Has a specific business plan, which is not to engage in a merger or acquisition with an unidentified company or companies.

Bad Actor Disclosure

The Issuer is not subject to any bad actor disqualifications under any relevant U.S. securities laws.

The Issuer is not subject to any matters that would have triggered disqualification but occurred prior to May 16, 2016.

Ongoing Reporting

Following the first sale of the Securities, the Issuer 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 Issuer’s fiscal year.

Once posted, the annual report may be found on the Issuer’s website at <https://BioCertica.com/pages/bio-login>

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

- (1) the Issuer is required to file reports under Section 13(a) or Section 15(d) of the Exchange Act;
- (2) the Issuer has filed at least three annual reports pursuant to Regulation CF and has total assets that do not exceed \$10,000,000;
- (3) the Issuer has filed at least one annual report pursuant to Regulation CF and has fewer than 300 holders of record;
- (4) the Issuer 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 Issuer liquidates or dissolves its business in accordance with applicable state law.

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

ADDITIONAL INFORMATION

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

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

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/ Gert van Wyk

(Signature)

Gert van Wyk

(Name)

Chief Executive Officer

(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/ Arnoldus Smit

(Signature)

Arnoldus Smit

(Name)

Director

(Title)

June 15, 2023

(Date)

/s/ Faris Zacina

(Signature)

Faris Zacina

(Name)

Director

(Title)

June 15, 2023

(Date)

/s/ Gert van Wyk

(Signature)

Gert van Wyk

(Name)

Chief Executive Officer

(Title)

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.

EXHIBIT A

Financial Statements

BioCertica, Inc. (the “Company”) a Delaware Corporation
Consolidated Financial Statements (unaudited) and Subsidiaries
Independent Accountant’s Review Report
Years ended December 31, 2021 & 2022



INDEPENDENT ACCOUNTANT'S REVIEW REPORT

To Management
BioCertica, Inc.

We have reviewed the accompanying financial statements of the Company which comprise the statement of financial position as of December 31, 2021 & 2022 and the related statements of operations, statement of changes in shareholder equity, and statement of 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 controls 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.

Emphasis of Matter Regarding Going Concern

As discussed in Note 8, certain conditions indicate substantial doubt that the Company will be able to continue as a going concern. The accompanying financial statements do not include any adjustments that might be necessary should the Company be unable to continue as a going concern. Management has evaluated these conditions and plans to generate revenues and raise capital as needed to satisfy its capital needs.

Vince Mongio, CPA, CIA, CFE, MACC
Miami, FL
June 5, 2023

Vincenzo Mongio

Statement of Financial Position

	As of December 31,	
	2022	2021
ASSETS		
Current Assets		
Cash and Cash Equivalents	1,252	37,478
Accounts Receivable	4,601	1,625
Inventory	57,835	92,992
Total Current Assets	63,688	132,095
Non-current Assets		
Furniture, Equipment, and Leasehold Improvements, net of Accumulated Depreciation	188,190	1,601
Intangible Asset: Software Development, net of Accumulated Amortization	15,734	26,379
Investments	19,996	1,649
Loan to Shareholder	23,669	21,822
Total Non-Current Assets	247,589	51,451
TOTAL ASSETS	311,278	183,545
LIABILITIES AND EQUITY		
Liabilities		
Current Liabilities		
Accounts Payable	471,858	83,019
Loan from Shareholder	284,113	-
Other Liabilities	35,223	-
Total Current Liabilities	791,194	83,019
Long-term Liabilities		
Loans from Shareholder	-	9,532
Long Term Operating Lease Payable	-	46,256
Total Long-Term Liabilities	-	55,788
TOTAL LIABILITIES	791,194	138,807
EQUITY		
Common Stock	266,472	266,472
Paid in Capital	149,003	-
Accumulated Other Comprehensive Loss/Gain	(9,911)	43
Accumulated Deficit	(885,480)	(221,777)
Total Equity	(479,916)	44,738
TOTAL LIABILITIES AND EQUITY	311,278	183,545

Statement of Operations

	Year Ended December 31,	
	2022	2021
Revenue	180,841	192,828
Cost of Revenue	420,788	228,861
Gross Profit	(239,947)	(36,033)
Operating Expenses		
Advertising and Marketing	84,068	10,413
General and Administrative	480,987	199,891
Amortization	9,792	3,850
Depreciation	22,041	442
Total Operating Expenses	596,887	214,596
Operating Income (loss)	(836,834)	(250,629)
Other Income		
Other	190,728	50,350
Total Other Income	190,728	50,350
Other Expense		
Interest Expense	17,597	63
Total Other Expense	17,597	63
Earnings Before Income Taxes	(663,703)	(200,342)
Provision for Income Tax Expense/(Benefit)	-	-
Net Income (loss)	(663,703)	(200,342)
Foreign Currency Translation	(9,954)	(2,680)
Other Comprehensive Income	(673,657)	(203,022)

Statement of Changes in Shareholder Equity

	Common Stock			Accumulated Other Comprehensive Income	Accumulated Deficit	Total Shareholder Equity
	# of Shares Amount	\$ Amount	APIC			
Beginning Balance at 1/1/2021	3,099	29,152	-	2,723	(21,435)	10,440
Issuance of Common Stock	23,567	237,320	-	-	-	237,320
Foreign Currency Translation	-	-	-	(2,680)	-	(2,680)
Net Income (Loss)	-	-	-	-	(200,342)	(200,342)
Ending Balance 12/31/2021	26,666	266,472	-	43	(221,777)	44,738
Paid-in Capital	-	-	149,003	-	-	149,003
Foreign Currency Translation	-	-	-	(9,954)	-	(9,954)
Net Income (Loss)	-	-	-	-	(663,703)	(663,703)
Ending Balance 12/31/2022	26,666	266,472	149,003	(9,911)	(885,480)	(479,916)

Statement of Cash Flows

	Year Ended December 31,	
	2022	2021
OPERATING ACTIVITIES		
Net Income (Loss)	(663,703)	(200,342)
Adjustments to reconcile Net Income to Net Cash provided by operations:		
Amortization	9,792	3,850
Depreciation	22,041	442
Accounts Payable and Accrued Expenses	363,794	(38,417)
Inventory	30,242	42,027
Accounts Receivable	(3,296)	25,157
Foreign Currency Translation	(9,954)	(2,680)
Bank Overdraft Fees	35,223	-
Others	(285)	9,154
Total Adjustments to reconcile Net Income to Net Cash provided by operations:	447,557	39,534
Net Cash provided by (used in) Operating Activities	(216,147)	(160,808)
INVESTING ACTIVITIES		
Furniture, Equipment, and Leasehold Improvements	(223,502)	(35,167)
Loans Receivable	(1,847)	(18,840)
Investment	(18,313)	-
Net Cash provided by (used by) Investing Activities	(243,662)	(54,007)
FINANCING ACTIVITIES		
Proceeds from the Issuance of Stock	-	237,320
Proceeds from Paid-in Capital	149,003	-
Proceeds from Debt Issuances from Related Parties	274,581	10,262
Net Cash provided by (used in) Financing Activities	423,584	247,582
Cash at the beginning of period	37,478	4,711
Net Cash increase (decrease) for period	(36,225)	32,767
Cash at end of period	1,252	37,478

BioCertica, Inc.
Notes to the Unaudited Financial Statements
December 31st, 2022
\$USD

NOTE 1 – ORGANIZATION AND NATURE OF ACTIVITIES

The Holding company, Biocertica Inc. (which may be referred to as the “Holding Company”, “we,” “us,” or “our”), was registered in the US. The subsidiary Biocertica (Pty) Ltd was registered in South Africa on June 26, 2012. Hereafter referred to as the "Group". The group trades in biotechnology. The group's headquarters are in Stellenbosch, South Africa. The group began operations in 2020.

Since Inception, the group has relied on contributions from owners and securing loans to fund its operations. As of December 31, 2022, the Group had positive working capital. During the next twelve months, the Group intends to fund its operations with funding from loans, and funds from revenue producing activities, if and when such can be realized. If the Group cannot secure additional short-term capital, it may cease operations. These financial statements and related notes thereto do not include any adjustments that might result from these uncertainties.

The Company will conduct a crowdfunding campaign under regulation CF in 2023 to raise operating capital.

NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Presentation

Our financial statements are prepared in accordance with U.S. generally accepted accounting principles (“GAAP”). Our fiscal year ends on December 31. The Company has no interest in variable interest entities and no predecessor entities.

Basis of Consolidation – Foreign Operations.

The financials of the Company include its wholly-owned subsidiary, Biocertica (Pty) Ltd. And Biocertica Wealth Management (Pty) Ltd, entities operating out of South Africa. All significant intercompany transactions are eliminated. Operations outside the United States are subject to risks inherent in operating under different legal systems and various political and economic environments. Among the risks are changes in existing tax laws, possible limitations on foreign investment and income repatriation, government price or foreign exchange controls, and restrictions on currency exchange. The Company does not engage in hedging activities to mitigate its exposure to fluctuations in foreign currency exchange rates. During 2022 and 2021, the Company reported losses of \$507,936 and \$119,424, respectively, in earnings/(losses) from foreign subsidiaries. Dividends received from foreign subsidiaries amounted to \$0 and for 2022 and 2021. Net assets of foreign operations were negative \$378,187 and positive \$5,320 as of December 31, 2022 and 2021, respectively.

Foreign Currency Translation

The functional currencies of the Company's foreign operations are the local currencies. The financial statements of the Company's foreign subsidiaries have been translated into U.S. dollars. All balance sheet accounts have been translated using the exchange rates in effect at the balance sheet date. Income statement amounts have been translated using the average exchange rate for the year. Accumulated net translation adjustments have been reported separately in other comprehensive loss in the consolidated financial statements. Foreign currency translation adjustments resulted in losses of \$9,954 and \$2,680 in 2022 and 2021, respectively. Foreign currency transaction gains (losses) resulting from exchange rate fluctuations on transactions denominated in a currency other than the functional currency totaled approximately \$0 in 2022 and 2021 and are included in other expense in the accompanying consolidated statements of operations.

Use of Estimates and Assumptions

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America 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. 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.

Fair Value of Financial Instruments

ASC 820 “*Fair Value Measurements and Disclosures*” establishes a three-tier fair value hierarchy, which prioritizes the inputs in measuring fair value. The hierarchy prioritizes the inputs into three levels based on the extent to which inputs used in measuring fair value are observable in the market.

These tiers include:

Level 1: defined as observable inputs such as quoted prices in active markets;

Level 2: defined as inputs other than quoted prices in active markets that are either directly or indirectly observable; and

Level 3: defined as unobservable inputs in which little or no market data exists, therefore requiring an entity to develop its own assumptions.

Concentrations of Credit Risks

The Company’s financial instruments that are exposed to concentrations of credit risk primarily consist of its cash and cash equivalents. The Company places its cash and cash equivalents with financial institutions of high credit worthiness. The Company’s management plans to assess the financial strength and credit worthiness of any parties to which it extends funds, and as such, it believes that any associated credit risk exposures are limited.

Revenue Recognition

The Company recognizes revenue from the sale of products and services in accordance with ASC 606, “Revenue Recognition” following the five steps procedure:

Step 1: Identify the contract(s) with customers

Step 2: Identify the performance obligations in the contract

Step 3: Determine the transaction price

Step 4: Allocate the transaction price to performance obligations

Step 5: Recognize revenue when or as performance obligations are satisfied

The Company generates revenues by selling biotechnology. The Company’s primary performance obligation is to ensure that all terms of the contract entered into with customers are satisfied. The Company recognizes revenue when performance obligations under the terms of the contracts are satisfied. The Company has no deferred revenue as of December 31st, 2022 and 2021.

Property and Equipment

Property and equipment are recorded at cost. Expenditures for renewals and improvements that significantly add to the productive capacity or extend the useful life of an asset are capitalized. Expenditures for maintenance and repairs are charged to expense. When equipment is retired or sold, the cost and related accumulated depreciation are

eliminated from the accounts and the resultant gain or loss is reflected in income. Depreciation is provided using the straight-line method, based on useful lives of the assets.

The Company reviews the carrying value of property and equipment for impairment whenever events and circumstances indicate that the carrying value of an asset may not be recoverable from the estimated future cash flows expected to result from its use and eventual disposition. In cases where undiscounted expected future cash flows are less than the carrying value, an impairment loss is recognized equal to an amount by which the carrying value exceeds the fair value of assets. The factors considered by management in performing this assessment include current operating results, trends and prospects, the manner in which the property is used, and the effects of obsolescence, demand, competition, and other economic factors. Based on this assessment there was no impairment for December 31st, 2022.

A summary of the Company's property and equipment is below.

Property Type	Useful Life in Years	Cost	Accumulated Depreciation	Disposals	Book Value as of 12/31/22
Computers and Computer Equipment	5	2,483	(1,036)	-	1,446
Furniture and Fixtures	7	686	(186)	-	500
Lab Equipment	8	207,062	(20,819)	-	186,244
Grand Total	-	210,231	(22,041)	-	188,190

Capitalized Internal-Use Software Costs

We are required to follow the guidance of Accounting Standards Codification 350 ("ASC 350"), Intangibles- Goodwill and Other in accounting for the cost of computer software developed for internal-use and the accounting for web-based product development costs. ASC 350 requires companies to capitalize qualifying computer software costs, which are incurred during the application development stage, and amortize these costs on a straight-line basis over the estimated useful life of the respective asset.

Costs related to preliminary project activities and post implementation activities are expensed as incurred. Internal-use software is amortized on a straight-line basis over its estimated useful life which is determined to be 3 years.

Property Type	Useful Life in Years	Cost	Accumulated Amortization	Disposals	Book Value as of 12/31/22
Software Development	3	29,376	(13,642)	-	15,734
Grand Total	-	29,376	(13,642)	-	15,734

Accounts Receivable

Trade receivables due from customers are uncollateralized customer obligations due under normal trade terms. Trade receivables are stated at the amount billed to the customer. Payments of trade receivables are allocated to the specific invoices identified on the customer's remittance advice or, if unspecified, are applied to the earliest unpaid invoices. Payments are generally collected upfront, but some of the merchants that products are sold through have a delay between collecting from the customer and sending to the Company.

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

Inventory

Inventories are stated at the lower of cost or market value. Cost is determined by the first-in, first out (FIFO) method.

At December 31, 2022 and December 31, 2021 inventories consist of the following:

	Dec-22	Dec-21
Raw materials	4,233	89,671
Finished Goods	53,602	3,321
Inventory Parts	-	-
Merchandising Inventory	-	-
Total Inventory	57,835	92,992

Advertising Costs

Advertising costs associated with marketing the Company's products and services are generally expensed as costs are incurred.

General and Administrative

General and administrative expenses consist of payroll and related expenses for employees and independent contractors involved in general corporate functions, including accounting, finance, tax, legal, business development, and other miscellaneous expenses.

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 additional paid-in capital.

There is not a viable market for the Company's common stock to determine its fair value, therefore management is required to estimate the fair value to be utilized in the determining stock-based compensation costs. In estimating the fair value, management considers recent sales of its common stock to independent qualified investors, placement agents' assessments of the underlying common shares relating to our sale of preferred stock and validation by independent fair value experts. Considerable management judgment is necessary to estimate the fair value. Accordingly, actual results could vary significantly from management's estimates. Management has concluded that the estimated fair value of the Company's stock and corresponding expense is negligible.

The following is an analysis of shares of the Company's common stock issued as compensation:

	Nonvested Shares	Weighted Average Fair Value
Nonvested shares, February 28th, 2021	3,099	\$-
Granted	23,567	\$-
Vested	-	-
Forfeited	-	-
Nonvested shares, December 31, 2021	26,666	\$-
Granted	-	-
Vested	-	-
Forfeited	-	-
Nonvested shares, December 31, 2022	26,666	\$-

Income Taxes

The Company is subject to corporate income and state income taxes in the state it does business. We account for income taxes under the asset and liability method, which requires the recognition of deferred tax assets and liabilities for the expected future tax consequences of events that have been included in the financial statements. Under this method, we determine deferred tax assets and liabilities on the basis of the differences between the financial statement and tax bases of assets and liabilities by using enacted tax rates in effect for the year in which the differences are expected to reverse. The effect of a change in tax rates on deferred tax assets and liabilities is recognized in income in the period that includes the enactment date. We recognize deferred tax assets to the extent that we believe that these assets are more likely than not to be realized. In making such a determination, we consider 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. If we determine that we would be able to realize our deferred tax assets in the future in excess of their net recorded amount, we would make an adjustment to the deferred tax asset valuation allowance, which would reduce the provision for income taxes. We record uncertain tax positions in accordance with ASC 740 on the basis of a two-step process in which (1) we determine whether it is more likely than not that the tax positions will be sustained on the basis of the technical merits of the position and (2) for those tax positions that meet the more-likely-than-not recognition threshold, we recognize the largest amount of tax benefit that is more than 50 percent likely to be realized upon ultimate settlement with the related tax authority. The Company does not have any uncertain tax provisions. The Company's primary tax jurisdictions are the United States and South Africa. The Company's primary deferred tax assets are its net operating loss (NOL) carryforwards which approximates its retained earnings as of the date of these financials. A deferred tax asset as a result of NOLs have not been recognized due to the uncertainty of future positive taxable income to utilize the NOL. The Company is no longer subject to U.S. federal, state and local, tax examinations by tax authorities for years before 2019.

Recent Accounting Pronouncements

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

NOTE 3 – RELATED PARTY TRANSACTIONS

The Company follows ASC 850, “Related Party Disclosures,” for the identification of related parties and disclosure of related party transactions.

A shareholder entered into a revolving working capital loan agreement with the Company resulting in the Company owing the shareholder \$284,113 as of December 31st, 2022. The loan accrues interest at a fixed rate of the average South African prime lending rate, plus 4% over a period of 12 months immediately preceding the then current financial reporting period or such other rate as determined by Borrower and Lender in good faith. The loan is due on the repayment date, which means 90 business days from the receipt of written demand from the shareholder but not earlier than 6 months, and no longer than 5 years.

The Company had various loan receivables from related parties with a balance of \$23,669 as of December 31st, 2022. The loans do not accrue interest and are due on demand.

NOTE 4 – COMMITMENTS, CONTINGENCIES, COMPLIANCE WITH LAWS AND REGULATIONS

We are currently not involved with or know of any pending or threatening litigation against the Company or any of its officers. Further, the Company is currently complying with all relevant laws and regulations. The Company does not have any long-term commitments or guarantees.

NOTE 5 – LIABILITIES AND DEBT

See Note 3 – Related Party Transactions for details of related party loans.

The Company had an operating lease payable balance of \$46,256 as of December 31st, 2022, which was fully paid off in 2022.

Debt Principal Maturities 5 Years Subsequent to 2022

Year	Amount
2023	\$284,113
2024	-
2025	-
2026	-
2027	-
Thereafter	-

NOTE 6 – EQUITY

The Company has authorized 50,000 shares of common stock at a par value of \$0 per share. As of December 31st, 2022, the Company had 26,666 shares of common stock issued and outstanding.

Voting: Common stockholders are entitled to one vote per share

Dividends: The holders of common stock are entitled to receive dividends when and if declared by the Board of Directors.

NOTE 7 – SUBSEQUENT EVENTS

The Company has evaluated events subsequent to December 31, 2022 to assess the need for potential recognition or disclosure in this report. Such events were evaluated through June 5, 2023, the date these financial statements were available to be issued. No events require recognition or disclosure.

NOTE 8 – GOING CONCERN

The accompanying balance sheet has been prepared on a going concern basis, which contemplates the realization of assets and the satisfaction of liabilities in the normal course of business. The entity has realized losses every year since inception, incurred negative working capital and cash flows from operations, and may continue to generate losses.

During the next twelve months, the Company intends to finance its operations with funds from a crowdfunding campaign and revenue producing activities. The Company's ability to continue as a going concern in the next twelve months following the date the financial statements were available to be issued is dependent upon its ability to produce revenues and/or obtain financing sufficient to meet current and future obligations and deploy such to produce profitable operating results. Management has evaluated these conditions and plans to generate revenues and raise capital as needed to satisfy its capital needs. No assurance can be given that the Company will be successful in these efforts. These factors, among others, raise substantial doubt about the ability of the Company to continue as a going concern for a reasonable period of time. The financial statements do not include any adjustments relating to the recoverability and classification of recorded asset amounts or the amounts and classification of liabilities.

NOTE 9 – RISKS AND UNCERTAINTIES

COVID-19

The spread of COVID-19 has severely impacted many local economies around the globe. In many countries, businesses are being forced to cease or limit operations for long or indefinite periods of time. Measures taken to contain the spread of the virus, including travel bans, quarantines, social distancing, and closures of non-essential services have triggered significant disruptions to businesses worldwide, resulting in an economic slowdown. Global stock markets have also experienced great volatility and a significant weakening. Governments and central banks have responded with monetary and fiscal interventions to stabilize economic conditions. The duration and impact of the COVID-19 pandemic, as well as the effectiveness of government and central bank responses remains unclear currently. It is not possible to reliably estimate the duration and severity of these consequences, as well as their impact on the financial position and results of the Company for future periods.

EXHIBIT B

Form of Security

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

IF THE INVESTOR LIVES OUTSIDE THE UNITED STATES, IT IS THE INVESTOR’S RESPONSIBILITY TO FULLY OBSERVE THE LAWS OF ANY RELEVANT TERRITORY OR JURISDICTION OUTSIDE THE UNITED STATES IN CONNECTION WITH ANY SUBSCRIPTION 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 SUBSCRIPTION OF THE SECURITIES BY ANY FOREIGN SUBSCRIBER.

BIOCERTICA, INC.

Crowd SAFE
(Crowdfunding Simple Agreement for Future Equity)

Series 2023

THIS CERTIFIES THAT in exchange for the payment by [Investor Name] (the “**Investor**”, and together with all other Series 2023 Crowd SAFE holders, “**Investors**”) of \$[] (the “**Purchase Amount**”) on or about [Date of Crowd SAFE], BioCertica, Inc. a Delaware corporation (the “**Issuer**”), hereby issues to the Investor the right to certain shares of the Issuer’s Capital Stock (defined below), subject to the terms set forth below.

The “**Valuation Cap**” is \$9,000,000.

See Section 2 for certain additional defined terms.

1. Events

(a) **Equity Financing.**

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

(ii) If the Issuer elects to continue the term of this Crowd SAFE past the First Equity Financing and another Equity Financing occurs before the termination of this Crowd SAFE in accordance with Sections 1(b)-(d) (each, a “**Subsequent Equity Financing**”), the Issuer shall promptly notify the Investor of the closing of the Subsequent Equity Financing and of the Issuer’s discretionary decision to

either (1) continue the term of this Crowd SAFE without converting the Investor's Purchase Amount to Capital Stock; or (2) issue to the Investor a number of shares of Capital Stock (whether Preferred Stock or another class issued by the Issuer) sold in the Subsequent Equity Financing. The number of shares of such Capital Stock shall equal to the quotient obtained by dividing (x) the Purchase Amount by (y) the First Equity Financing Price.

(b) **Liquidity Event.**

(i) If there is a Liquidity Event before the termination of this instrument and before any Equity Financing, the Investor must select, at its option, within thirty (30) days of receiving notice (whether actual or constructive), either (1) to receive a cash payment equal to the Purchase Amount (or a lesser amount as described below) or (2) to receive from the Issuer a number of shares of Common Stock equal to the Purchase Amount (or a lesser amount as described below) divided by the Liquidity Price.

(ii) If there is a Liquidity Event before the termination of this instrument but after one or more Equity Financings have occurred, each Investor must select, at its option, within thirty (30) days of receiving notice (whether actual or constructive), either (1) to receive a cash payment equal to the Purchase Amount (or a lesser amount as described below) or (2) to receive from the Issuer a number of shares of the most recent issued Capital Stock (whether Preferred Stock or another class issued by the Issuer) equal to the Purchase Amount divided by the First Equity Financing Price. Shares of Capital Stock granted in connection therewith shall have the same liquidation rights and preferences as the shares of Capital Stock issued in connection with the Issuer's most recent Equity Financing.

(iii) If there are not enough funds to pay the Investor and holders of other Crowd SAFEs (collectively, the "**Cash-Out Investors**") in full, then all of the Issuer's available funds will be distributed with equal priority and pro rata among the Cash-Out Investors in proportion to their Purchase Amounts. In connection with this Section 1(b), the Purchase Amount (or a lesser amount as described below) will be due and payable by the Issuer to the Investor immediately prior to, or concurrent with, the consummation of the Liquidity Event.

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

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

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

2. Definitions

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

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

“**Common Stock**” means common stock, par value \$0 per share, of the Issuer.

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

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

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

“**First Equity Financing Price**” shall mean (x) if the pre-money valuation of the Issuer immediately prior to the First Equity Financing is less than or equal to the Valuation Cap, the lowest price per share of the Equity Securities sold in the First Equity Financing or (y) if the pre-money valuation of the Issuer immediately prior to the First Equity Financing is greater than the Valuation Cap, the SAFE Price.

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

(iii) any SAFEs, and (iv) any equity securities that are issuable upon conversion of any outstanding convertible promissory notes or SAFEs.

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

“**IPO**” means: (A) the completion of an underwritten initial public offering of Capital Stock by the Issuer pursuant to: (I) a final prospectus for which a receipt is issued by a securities commission of the United States or of a province of Canada, or (II) a registration statement which has been filed with the United States Securities and Exchange Commission and is declared effective to enable the sale of Capital Stock by the Issuer to the public, which in each case results in such equity securities being listed and posted for trading or quoted on a recognized exchange; (B) the Issuer’s initial listing of its Capital Stock (other than shares of Capital Stock not eligible for resale under Rule 144 under the Securities Act) on a national securities exchange by means of an effective registration statement on Form S-1 filed by the Issuer with the SEC that registers shares of existing capital stock of the Issuer for resale, as approved by the Issuer’s board of directors, where such listing shall not be deemed to be an underwritten offering and shall not involve any underwriting services; or (C) the completion of a reverse merger or take-over whereby an entity (I) whose securities are listed and posted for trading or quoted on a recognized exchange, or (II) is a reporting issuer in the United States or the equivalent in any foreign jurisdiction, acquires all of the issued and outstanding Capital Stock of the Issuer..

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

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

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

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

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

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

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

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

3. *Issuer Representations*

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

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

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

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

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

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

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

4. *Investor Representations*

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

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

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

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

(e) The Investor acknowledges that the Investor has received all the information the Investor has requested from the Issuer and the Investor considers necessary or appropriate for deciding whether to acquire this instrument and the underlying securities, and the Investor represents that the Investor has had an opportunity to ask questions and receive answers from the Issuer regarding the terms and conditions of this instrument and the underlying securities and to obtain any additional information necessary to verify the accuracy of the information given to the Investor. In deciding to subscribe to this instrument, the Investor is not relying on the advice or recommendations of the Issuer or of the Intermediary and the Investor has made its own independent decision that an investment in this instrument and the underlying securities is suitable and appropriate for the Investor. The Investor understands that no federal or state agency has passed upon the merits or risks of an investment in this instrument and the underlying securities or made any finding or determination concerning the fairness or advisability of this investment.

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

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

(h) The Investor is not (i) a citizen or resident of a geographic area in which the subscription of or holding of the Crowd SAFE and the underlying securities is prohibited by applicable law, decree, regulation, treaty, or administrative act, (ii) a citizen or resident of, or located in, a geographic area that is

subject to U.S. or other applicable sanctions or embargoes, or (iii) an individual, or an individual employed by or associated with an entity, identified on the U.S. Department of Commerce's Denied Persons or Entity List, the U.S. Department of Treasury's Specially Designated Nationals List, the U.S. Department of State's Debarred Parties List or other applicable sanctions lists. Investor hereby represents and agrees that if Investor's country of residence or other circumstances change such that the above representations are no longer accurate, Investor will immediately notify Issuer. Investor further represents and warrants that it will not knowingly sell or otherwise transfer any interest in the Crowd SAFE or the underlying securities to a party subject to U.S. or other applicable sanctions.

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

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

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

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

5. Transfer Restrictions.

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

economic consequences of ownership of such securities; whether any such transaction described in clause (A) or (B) above is to be settled by delivery of Common Stock or other securities, in cash, or otherwise.

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

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

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

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

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

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

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

(f) If the Investor intends to transfer the Crowd SAFE ("**Transfer**") in accordance with this Section 5, the investor accepting transfer ("**Transferee**") must pass and continue to comply with the

Nominee's (as defined in Exhibit A) (and any applicable affiliate's) know your customer ("KYC") and anti-money laundering ("AML") policies and execute Exhibit A contemporaneously and in connection with the Transfer. The Investor understands that the Transferee's failure to pass the requisite KYC and AML procedures or to execute Exhibit A contemporaneously with the Transfer will render the Transfer void, null, unenforceable, and the Transferee will be unable to redeem their security.

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

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

6. *Miscellaneous*

(a) The Investor agrees to execute the Nominee Rider and Waiver, attached hereto as Exhibit A contemporaneously and in connection with the subscription of this Crowd SAFE. The Investor agrees and understands that the Investor's failure to execute Exhibit A contemporaneously with this Crowd SAFE will render the Crowd SAFE void, null and unenforceable.

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

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

(d) Any notice required or permitted by this instrument will be deemed sufficient when delivered personally or by overnight courier or sent by email to the relevant address listed on the signature page, or 48 hours after being deposited in the U.S. mail as certified or registered mail with postage prepaid, addressed to the party to be notified at such party's address listed on the signature page, as subsequently modified by written notice.

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

or otherwise until shares have been issued upon the terms described herein.

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

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

(h) All securities issued under this instrument may be issued in whole or fractional parts, in the Issuer's sole discretion.

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

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

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

(l) The Investor agrees any action contemplated by this Crowd SAFE and requested by the Issuer must be completed by the Investor within thirty (30) calendar days of receipt of the relevant notice (whether actual or constructive) to the Investor.

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

BioCertica, Inc.

By:

Name: Gert van Wyk

Title: Chief Executive Officer

Address: 1013 Centre Road, Suite 403-A, Wilmington, DE, United States 19805

Email: gertvw@biocertica.com

INVESTOR:

By:

Name:

EXHIBIT A

Nominee Rider and Waiver

Republic Investment Services LLC (f/k/a NextSeed Services, LLC) (the “**Nominee**”) is hereby appointed to act on behalf of the Investor as agent and proxy in all respects under the Crowd SAFE Series 2023 issued by BioCertica, Inc. (the “**Security**”). The Nominee shall receive all notices and communications on behalf of the Investor, and cause the Security, or any securities which may be acquired upon conversion thereof (the “**Conversion Securities**”) to be custodied with a qualified custodian of the Nominee’s sole discretion (“**Custodial Conversion**”). The Nominee is authorized and empowered to undertake Custodial Conversion at any point after issuance of the Securities. To the extent the Investor is entitled to vote at any meeting or take action by consent, Nominee is authorized and empowered to vote and act on behalf of the Investor in all respects thereto (without prior or subsequent notice to the Investor) until the expiry of the Term (as defined below) (collectively the “**Nominee Services**”). Defined terms used in this Nominee Rider are controlled by the Security unless otherwise defined.

Nominee shall vote all such Securities and Conversion Securities consistently with at the direction of the largest holder of the Security and subsequently, the largest holder of the Conversion Securities (“**Nominee Designee**”). Notwithstanding the foregoing, the Nominee Designee shall not have any discretion whatsoever over the selection of a duly qualified custodian.. Neither Nominee nor any of its affiliates nor any of their respective officers, partners, equity holders, managers, officers, directors, employees, agents or representatives shall be liable to Investor for any action taken or omitted to be taken by it hereunder, or in connection herewith or therewith, except for damages caused by its or their own recklessness or willful misconduct.

Notwithstanding the foregoing, the Nominee shall not vote or elect to amend or otherwise, sell, assign, or hypothecate the beneficial interest in the Security to a third-party at the direction of the Nominee Designee; in all cases the Issuer or the Nominee on the Issuer’s behalf must seek instructions from the Investor in accordance with the terms thereof.

Upon any conversion of the Securities into Conversion Securities of the Issuer, in accordance with the terms of the Securities, Nominee will execute and deliver to the Issuer all transaction documents related to such transaction or other corporate event causing the conversion of the Securities in accordance therewith; *provided*, that such transaction documents are the same documents to be entered into by all holders of other Securities of the same class issued by the Issuer that will convert in connection with the equity financing or corporate event and being the same as the subscribers in the equity financing or corporate transaction. The Investor acknowledges and agrees, as part of the process, the Nominee may open an account in the name of the Investor with a qualified custodian and allow the qualified custodian to take custody of the Conversion Securities in exchange for a corresponding beneficial interest held by the Investor. Upon any such conversion or changing of title, Nominee will take reasonable steps to send notice to the Investor, including by e-mail, using the last known contact information of such Investor.

The “**Term**” the Nominee Services will be provided will be the earlier of the time which the Securities or any Conversion Securities are (i) terminated, (ii) registered under the Exchange Act, or (iii) the time which the Nominee, the Investor and the Issuer mutually agree to terminate the Nominee Services.

To the extent you provide the Issuer with any personally identifiable information (“**PII**”) in connection with your election to invest in the Securities, the Issuer and its affiliates may share such information with the Nominee, the Intermediary, and the appointed transfer agent for the Securities solely for the purposes of facilitating the offering of the Securities and for each party to provide services with respect to the ownership and administration of the Securities. Investor irrevocably consents to such uses of

Investor's PII for these purposes during the Term and Investor acknowledges that the use of such PII is necessary for the Nominee to provide the Nominee Services.

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

INVESTOR:

By:

Name:

Date:

NOMINEE:

Republic Investment Services LLC

By:

Name: Caroline Keller, President

Date:

ISSUER:

By:

Name: Gert van Wyk, CEO

Date:

EXHIBIT C

Video Transcript

BioCertica Campaign Video: <https://republic.com/biocertica>

Title: BioCertica - Personalise Your Wellness

Transcript:

00:02 Your body knows what it needs.

00:04 Now you can too.

00:11 What food to eat.

00:14 What exercise to do.

00:18 What medicine to take.

00:33 BioCertica brings you the Complete Wellness solution.

00:48 Live according to your DNA.

00:49 What food to eat.

00:49 What exercise to do.

00:50 What medicine to take.

00:52 Personalised wellness is just one click away.

EXHIBIT D

Testing the Waters Communications



Company Name

BioCertica

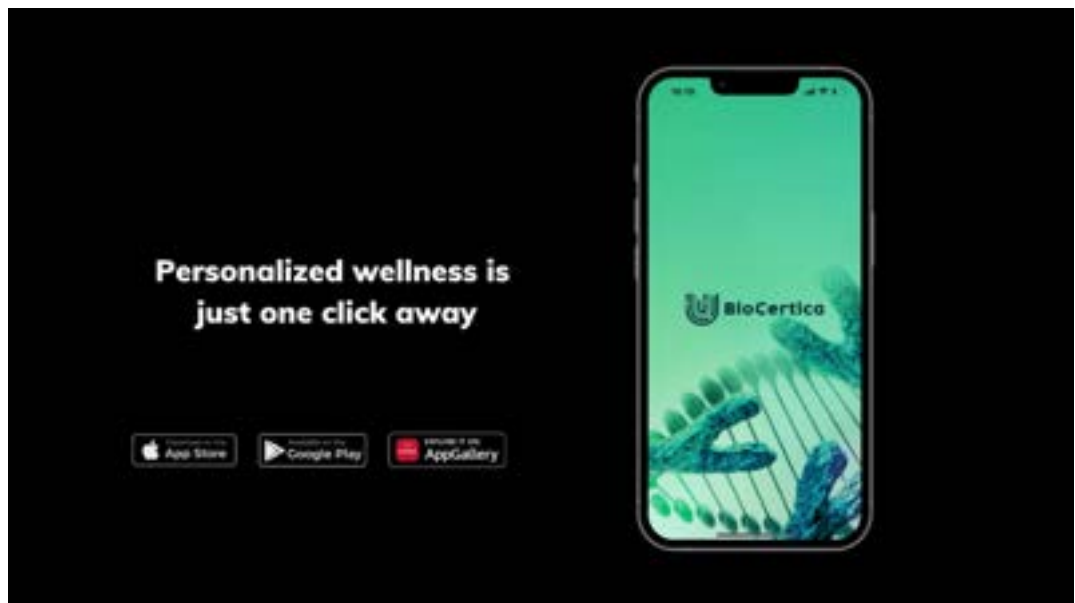
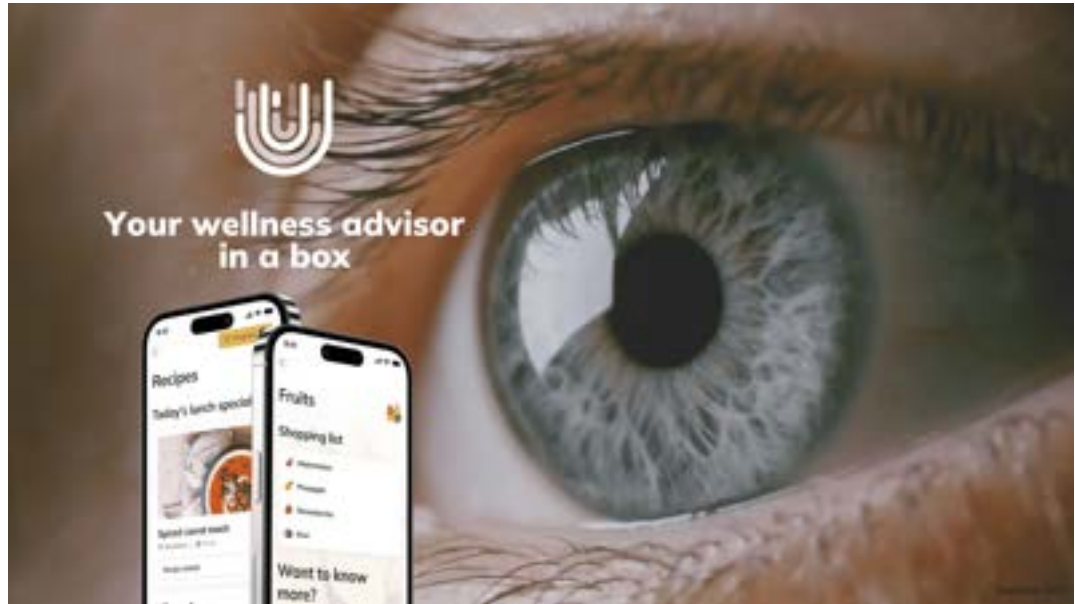
Logo



Headline

A personalized shopping experience for wellness customers using AI

Slides





Tags

B2B, Supplements, Biotechnology, Nutrition, Fight Disease, Companies, Coming Soon, Crowd SAFE

Pitch text

Summary

- Pioneering hyper-personalization: Digital ID x Personal Genomics
- Digital ID securely linking commerce to the genetic needs of the consumer
- Easily integrated | Consensual | Secure
- 12-mo revenue of \$350k
- Fully monetized Biologin product launching in Q4

Custom

[* Click here for important information regarding Financial Projections which are not guaranteed.](#)

Problem

Commerce personalization has become a necessity...

- 71% of consumers expect personalized interactions
- 76% of consumers are frustrated when personalization doesn't happen
- 40% of companies grow 40% faster when providing personalization

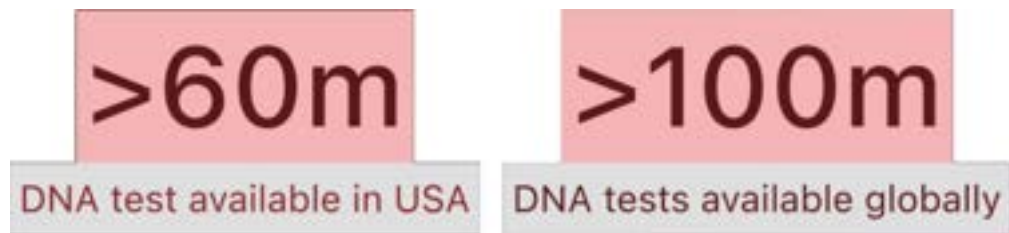
—

...yet 75% of businesses fail in implementing it:

- They struggle to scale their personalization efforts
- They lack the data foundation
- They're overwhelmed about how to personalize products

Personalization companies are focusing on behavioral economics to optimize the buying decisions of clients.

We believe they are missing the mark by not leveraging the largest unused dataset that already optimizes for a person's wellbeing — **DNA**.



Solution

B2B personalization leveraging genetic data— *securely and consensually*

Combining a consumer's personal, medical and genetic data into a digital identity allows BioCertica to securely link a company's products and services to the exact genetic needs of the consumer.

- **It's fast**
Integrate BioCertica into your business — one-click installation.
- **It's easy**
User logs in and data is exchanged with consent. The matching algorithm does all of the heavy lifting and offers tailor-made products to the user.
- **It protects data**
All data exchange is consensual and user-driven.

Product

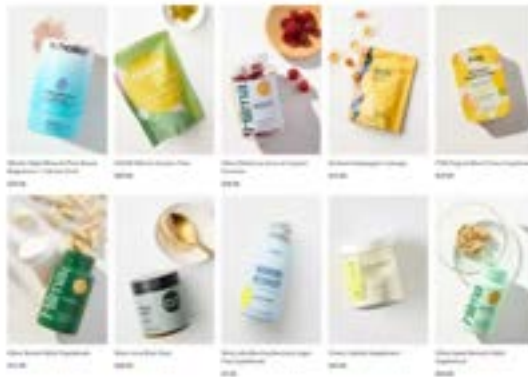
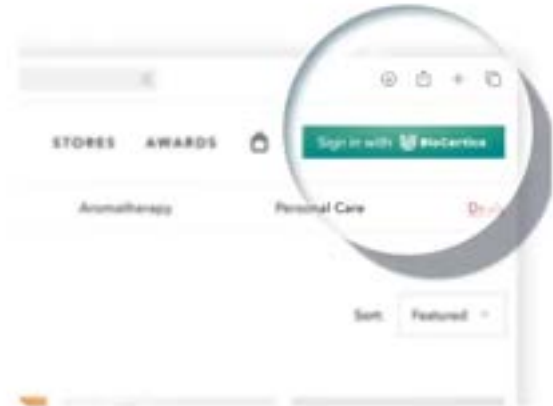
How BioCertica works

Customer experience



01
BioCertica's BioLogin button is placed on client's store with a one-click installation.

02
Appropriate products are connected to each user's genetic need by a matching algorithm.

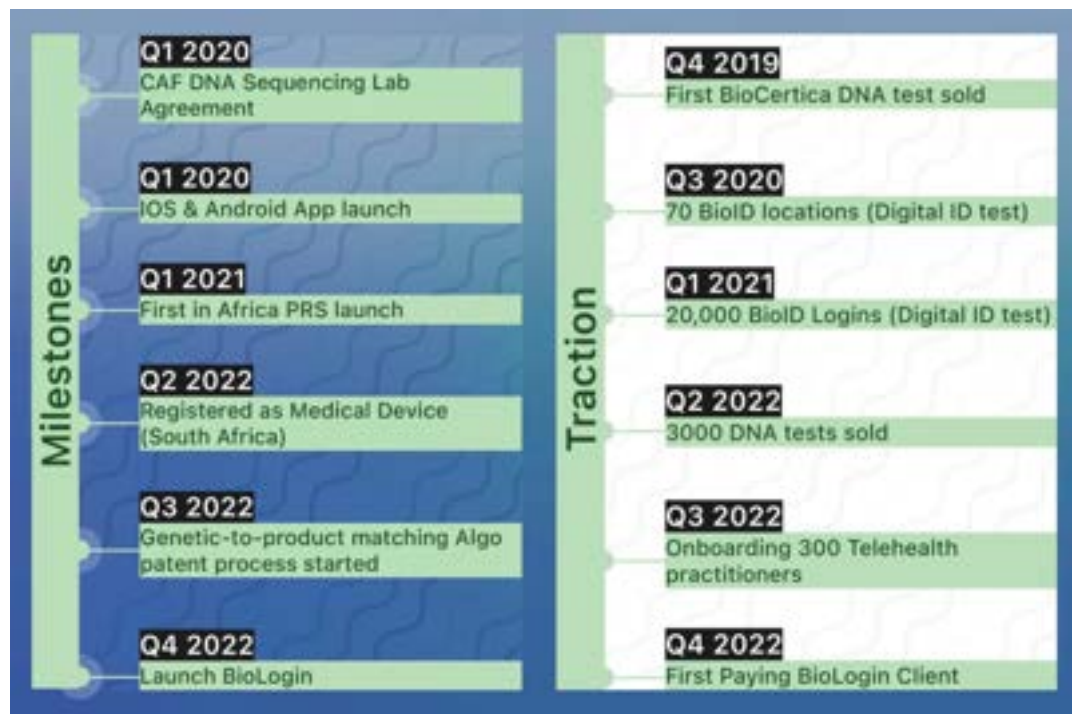


03
The matching algorithm offers the user a curated selection of products, simplifying purchase decisions.

Traction

We have been capital efficient

- Pre-seed round of **\$650k** spent on genetics platform
- 12-month revenue of **\$350k** using one sales channel
- Average gross monthly burn rate of **\$66K**
- Projecting **6 months** to profitability (practitioner portal)



Customers

Focusing on three acquisition channels

to achieve our market share objectives.

We have identified repeatable strategies to acquire and retain new customers — we will iterate on these and back the winning strategies:

Sales



- Leverage digital marketing agencies to promote BioLogin
- Projected 30 qualified demos per month
- 25% post demo conversion rate

Marketing



- Content playbook
- Co-marketing and celebrity playbook
- Paid aca. unit economics — LinkedIn + other socials

Retailer incentive program



- Client clicks on the login button
- Does not have a DNA test
- Redirected to BioCertica Website
- Retailer receives 30% commission on DNA sale

Business Model

SaaS for online wellness retailers

	     	
Product	Retail Edition (SMB)	Enterprise Edition
Monthly subscription	\$49	\$25,000
Per login fee	\$0,50	\$0,02
Integration type	Standard	Custom
Sales Cycle (months)	1 to 2	9 to 12



Market

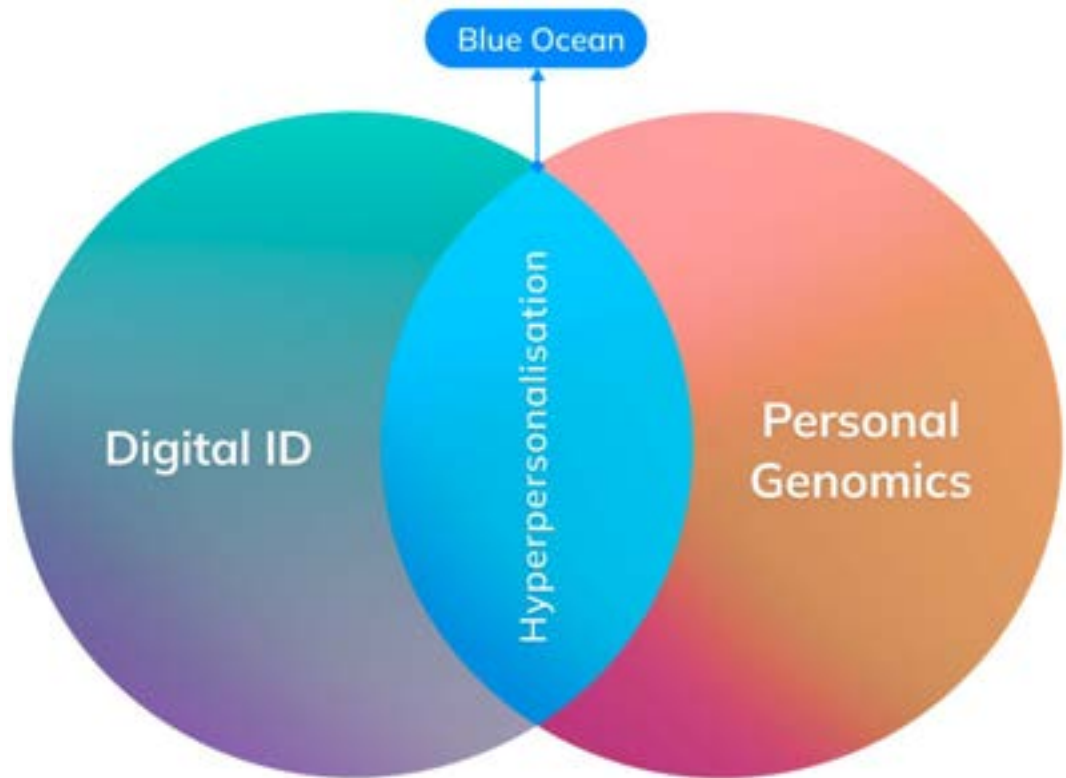
\$50B total available market

- **\$50B total available market**
7.6M e-merchants in North America, Europe, and Sub-Saharan Africa could use our BioLogin platform for a \$49 monthly subscription rate and 50 cents per BioLogin x 1,000 logins per month per merchant.
- **\$14B serviceable available market**
Our go-to-market strategy focuses solely on integrating with wellness industry clients, roughly 29% of the online merchants in our TAM.
- **\$150M serviceable obtainable market**
Given our go-to-market strategy, we estimate we will attain a minimum of 1% market share in our SAM over five years.
- **\$17M launch market**
Given our launch market, we estimate that we can reach a user base of 2,500 online merchants in South Africa over five years.
- eCommerce accounts for 25% of all retail sales worldwide
- 12m to 24M eCommerce sites worldwide
- 79% of eCommerce shops in the launch market use WordPress
- Shopify has 1.75m merchants
- The US accounts for +/-25% of online retailers
- Estimated 800K online stores in Europe & South Africa have 1.25M websites
- 30% of commerce sites use wellness-related content

Competition

A digital ID bio-wallet, a genetic product, *and* a personalization tool

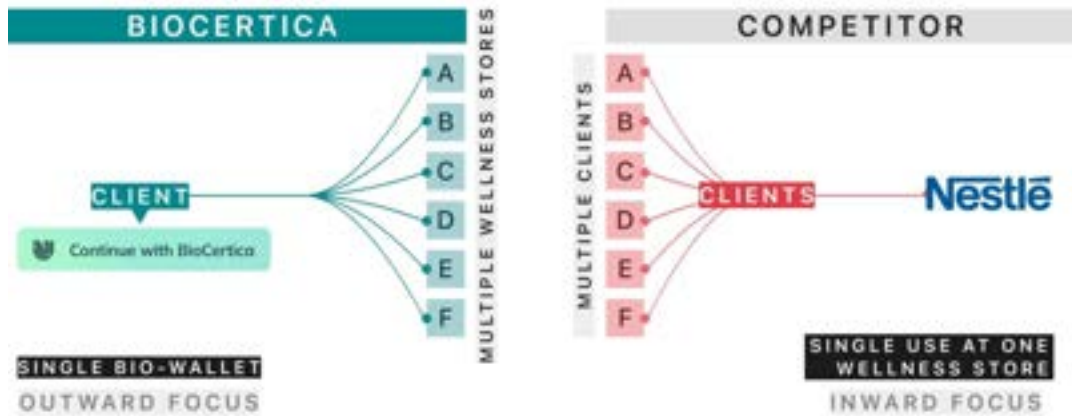
Our competitive advantage combines the two worlds with hyper-personalization experiences:



Competing Verticals	Launch Market	International
Digital ID	Integrate Me	Trulioo
	Smile ID	ID.me
	ThisIsMe	BankID
Genetics	DNAAnalysis	23andMe
	3x4Genetics	Ancestry.com
	Geneway	FamilyTreeDNA

Main competitive areas / Competitors		Nestlé	airbnb	SUNTORY
Digital Identity	✓			
Single Sign On technology	✓			
DNA to personalize products	✓	✓	✓	✓
Personalize own product range only (many-to-one)	✓	✓	✓	✓
Personalize own product range	✓			
Integrate with multiple companies and personalize multiple product ranges	✓			

Main competitive areas / Competitors		optify™	INOMIGE	L'OREAL
Digital Identity	✓			
Single Sign On technology	✓			
DNA to personalize products	✓	✓	✓	✓
Personalize own product range only (many-to-one)	✓	✓	✓	✓
Personalize own product range	✓			
Integrate with multiple companies and personalize multiple product ranges	✓			



Vision And Strategy

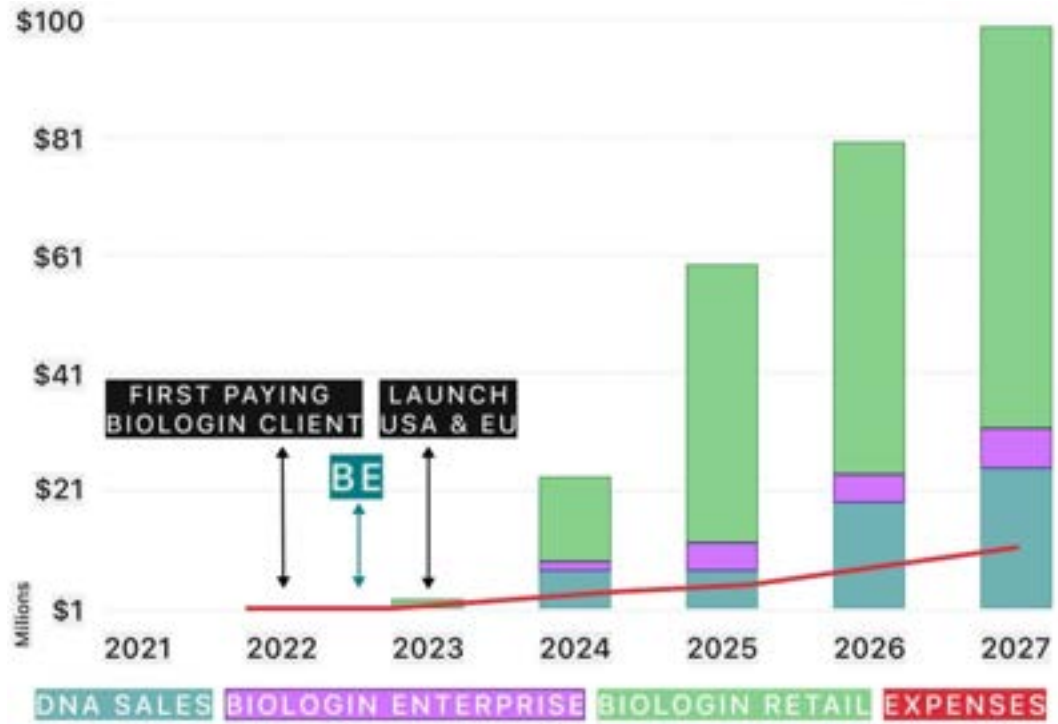
Signing 15k retailers will achieve a valuation of \$1B*

at 10X revenue

Average revenue/retailer \$6,500 p.a.

X 15,000 required retailers

= valuation at 10x revenue of \$1B*



* Click here for important information regarding Financial Projections which are not guaranteed.

Impact



Gene Help Fund Community Project

One in three children in South Africa is considered stunted. Child stunting is a preventable condition.

For every **BioCertica** DNA test kit purchase, we'll contribute to the Inani Startwell Foundation.

The **Inani StartWell Foundation's** primary focus is to combat malnutrition and child stunting by designing, manufacturing & providing nutrient-rich morning meals.

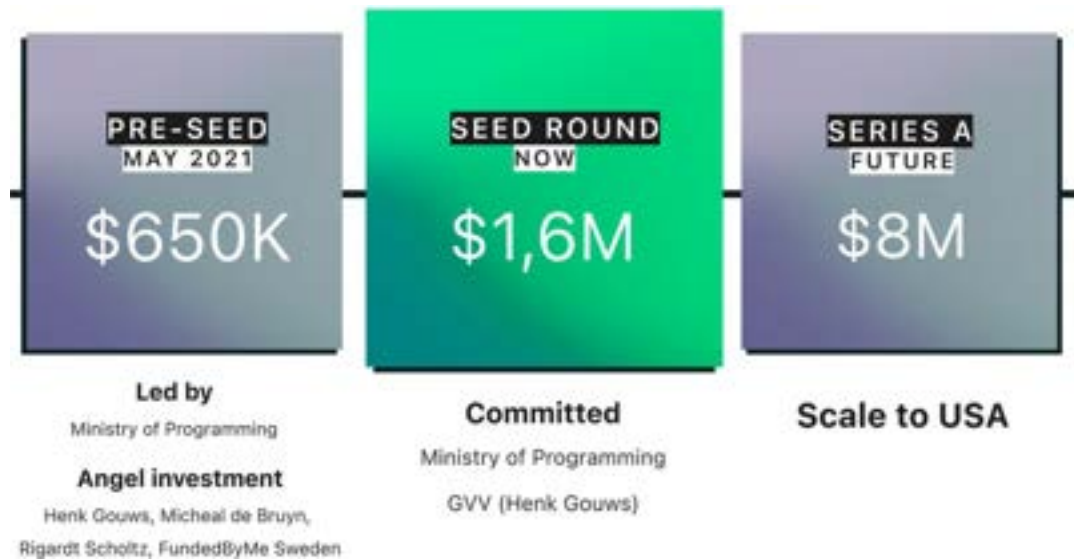
At **BioCertica**, we believe the children of South Africa are the future of our nation, and we need to play our part in looking after those who cannot fend for themselves.



Funding

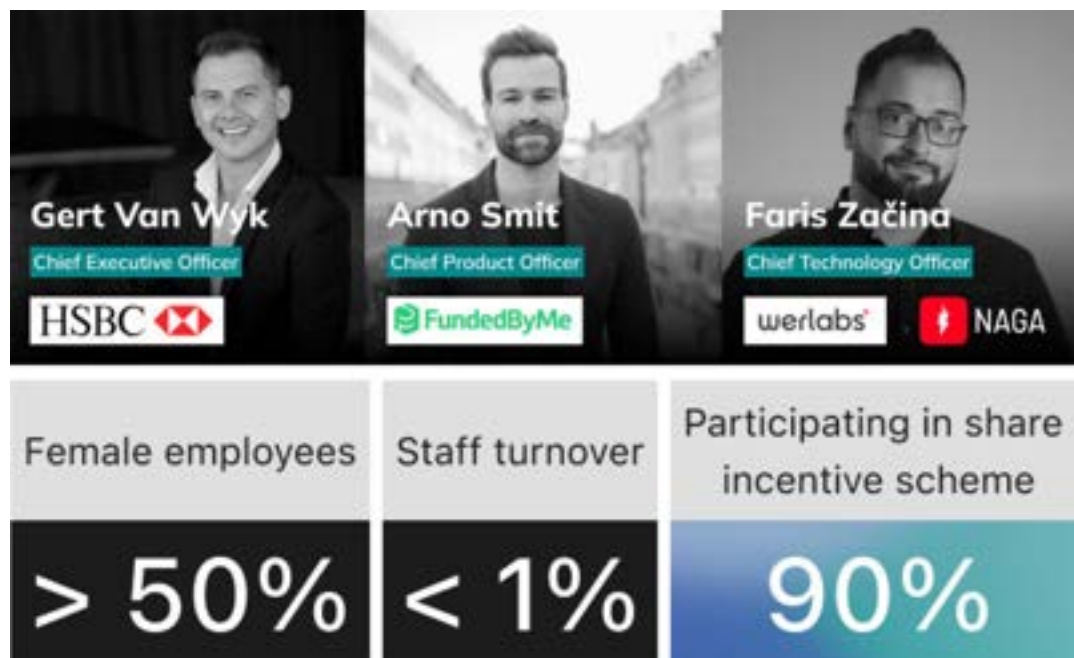
\$650k pre-seed round

- MOP: \$190k (sweat equity)
- GVV: \$350k (cash)
- Friends, family and crowdfunding: \$100k (cash)



* Click here for important information regarding Financial Projections which are not guaranteed.

Founders













Summary












Top five reasons to invest

1. Opportunity
2. Timing
3. Execution

4. High barriers to entry
5. Matching algorithm patentable

Team

	Lomari Geertsema	Lab Analyst
	Gert van Wyk	Founder & CEO
	Mirna Dragaš	Product Manager
	Arno Smit	Co-founder & CPO
	Carel van Heerden	Lab Manager
	Faris Zacina	Lead Investor & Strategist
	Amer Diglisic	Product & Tech Lead
	Ajdin Halać	Software Developer Backend Lead
	Jo McBride	Lab Advisor
	Alisson Diab	Lab Advisor

	Céline Haarhoff	Country Manager
	Maryka Niemand	Head of Marketing
	Edin Hamzic	Chief Scientific Officer
	Nermin Đuzić	Content Specialist
	Jamie Fernandez	Content Writer
	Amar Kasapovic	Product Designer
	Jonine Möller	Content Writer
	Meliha Dejkić	Software Developer
	Selma Papić	Software Engineer
	Marilu Meiring	Head of Distribution
	Nicolette Louw	Customer Relations



Jan Vorster

Genomics Expert



Monja van Zyl

CFO

Perks

FAQ

What must I do to receive my equity or cash in the event of the conversion of my Crowd SAFE?

Suppose the Company converts the Crowd SAFE as a result of an equity financing. In that case, you must open a custodial account with the custodian and sign subscription documentation to receive the equity securities. The Company will notify you of the conversion trigger, and you must complete necessary documentation within 30 days of such notice. If you do not complete the required documentation with that time frame, you will only be able to receive an amount of cash equal to (or less in some circumstances) your investment amount. Unclaimed cash will be subject to relevant escheatment laws. For more information, see the Crowd SAFE for this offering.

If the conversion of the Crowd SAFE is triggered as a result of a Liquidity Event (e.g. M&A or an IPO), then you will be required to select between receiving a cash payment (equal to your investment amount or a lesser amount) or equity. You are required to make your selection (and complete any relevant documentation) within 30 days of such receiving notice from the Company of the conversion trigger, otherwise you will receive the cash payment option, which will be subject to relevant escheatment laws. The equity consideration varies depending on whether the Liquidity Event occurs before or after an equity financing. For more information, see the Crowd SAFE for this offering.

**How do I earn
a return?**

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

**What about
data privacy
and security?**

BioCertica locks your results in a digital vault, which is end-to-end encrypted. You consent to who gets access.