PROSPECTUS SUPPLEMENT To Prospectus, dated October 27, 2023



Class A Common Stock

Cibus, Inc. has entered into an at-the-market equity offering sales agreement (the "Sales Agreement") with Stifel, Nicolaus & Company, Incorporated ("Stifel") relating to the sale of shares of our Class A Common Stock, par value \$0.0001 per share ("Class A Common Stock"), offered by this prospectus supplement and the accompanying prospectus. In accordance with the terms of the Sales Agreement, we may, pursuant to this prospectus supplement and the accompanying prospectus, offer and sell shares of our Class A Common Stock having an aggregate offering price of up to \$80,000,000 from time to time through Stifel, acting as agent.

Our Class A Common Stock is listed on the Nasdaq Capital Market ("Nasdaq") under the symbol "CBUS." On December 29, 2023, the last reported sale price of our Class A Common Stock on Nasdaq was \$19.64 per share.

Sales of our Class A Common Stock, if any, under this prospectus supplement and the accompanying prospectus will be made in sales deemed to be "at the market offerings" as defined in Rule 415(a)(4) promulgated under the Securities Act of 1933, as amended (the "Securities Act"). Stifel is not required to sell any specific amount of our Class A Common Stock, but will act as our sales agent and use commercially reasonable efforts to sell on our behalf all of the shares of Class A Common Stock requested to be sold by us, consistent with its normal trading and sales practices, on mutually agreed terms between Stifel and us. There is no arrangement for funds to be received in any escrow, trust or similar arrangement.

We also may sell shares of our Class A Common Stock to Stifel, as principal for its own account, including a block trade, at a price per share of our Class A Common Stock agreed upon at the time of sale. If we sell shares of Class A Common Stock to Stifel, as principal, we will enter into a separate terms agreement with Stifel, and we will describe the agreement in a separate prospectus supplement or pricing supplement.

Stifel will be entitled to compensation under the terms of the Sales Agreement at a commission rate up to 3.0% of the gross sales price per share of Class A Common Stock sold. See "Plan of Distribution" beginning on page S-22 for additional information regarding Stifel's compensation. In connection with the sale of shares of Class A Common Stock on our behalf, Stifel will be deemed to be an "underwriter" within the meaning of the Securities Act and the compensation of Stifel will be deemed to be underwriting commissions or discounts. We have also agreed to provide indemnification and contribution to Stifel with respect to certain liabilities, including liabilities under the Securities Act or the Exchange Act of 1934, as amended (the "Exchange Act").

Investing in our Class A Common Stock involves a high degree of risk. Before making an investment decision, please read the information in the section titled "Risk Factors" beginning on page S-6 of this prospectus supplement and in the documents incorporated by reference into this prospectus supplement and the accompanying prospectus.

Neither the U.S. Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or passed upon the adequacy or accuracy of this prospectus supplement or the accompanying prospectus. Any representation to the contrary is a criminal offense.

Stifel

The date of this prospectus supplement is January 2, 2024.

TABLE OF CONTENTS

Prospectus Supplement

A DOLLET THUS DD OOD COTTUS OF DD. CO.	Page
ABOUT THIS PROSPECTUS SUPPLEMENT	S-1
<u>SUMMARY</u>	S-3
THE OFFERING	S-4
RISK FACTORS	S-6
CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS	S-9
USE OF PROCEEDS	S-11
DIVIDEND POLICY	S-12
DESCRIPTION OF CAPITAL STOCK	S-13
<u>DILUTION</u>	S-19
PLAN OF DISTRIBUTION	S-21
CERTAIN U.S. FEDERAL INCOME TAX CONSIDERATIONS FOR NON-U.S. HOLDERS	S-23
<u>LEGAL MATTERS</u>	S-27
<u>EXPERTS</u>	S-28
WHERE YOU CAN FIND ADDITIONAL INFORMATION	S-29
INCORPORATION OF CERTAIN INFORMATION BY REFERENCE	S-30
Prospectus	
Trospectus	
ABOUT THIS PROSPECTUS	1
CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS	2
INFORMATION ABOUT THE COMPANY	4
RISK FACTORS	5
USE OF PROCEEDS	6
PLAN OF DISTRIBUTION	7
DESCRIPTION OF CAPITAL STOCK	10
<u>DESCRIPTION OF DEPOSITARY SHARES</u>	16
DESCRIPTION OF WARRANTS	17
<u>DESCRIPTION OF SUBSCRIPTION RIGHTS</u>	18
<u>DESCRIPTION OF UNITS</u>	19
<u>LEGAL MATTERS</u>	20
<u>EXPERTS</u>	21
WHERE YOU CAN FIND MORE INFORMATION	22
INCORPORATION OF CERTAIN INFORMATION BY REFERENCE	23

ABOUT THIS PROSPECTUS SUPPLEMENT

Unless we have indicated otherwise, references in this prospectus to "Cibus," the "Company," "we," "us" and "our" or similar terms are to Cibus, Inc.

This prospectus supplement and the accompanying prospectus are part of a registration statement that we filed with the Securities and Exchange Commission (the "SEC") utilizing a "shelf" registration process. This document is in two parts. The first part is this prospectus supplement, which describes the specific terms of this offering and also adds to and updates information contained in the accompanying prospectus and the documents incorporated by reference herein. The second part, the accompanying prospectus, provides more general information. Generally, when we refer to this prospectus, we are referring to both parts of this document combined. To the extent there is a conflict between the information contained in this prospectus supplement and the information contained in the accompanying prospectus or any document incorporated by reference therein filed prior to the date of this prospectus supplement, you should rely on the information in this prospectus supplement; provided that if any statement in one of these documents is inconsistent with a statement in another document having a later date—for example, a document incorporated by reference in the accompanying prospectus—the statement in the document having the later date modifies or supersedes the earlier statement.

We further note that the representations, warranties and covenants made by us in any agreement that is filed as an exhibit to any document that is incorporated by reference herein or in the accompanying prospectus were made solely for the benefit of the parties to such agreement, including, in some cases, for the purpose of allocating risk among the parties to such agreements, and should not be deemed to be a representation, warranty or covenant to you. Moreover, such representations, warranties or covenants were accurate only as of the date when made. Accordingly, such representations, warranties and covenants should not be relied on as accurately representing the current state of our affairs.

We have not authorized anyone to provide you with information that is different from the information contained or incorporated by reference in this prospectus supplement or the accompanying prospectus and any free writing prospectus prepared by us or on our behalf or to which we have referred you. We take no responsibility for, and can provide no assurance as to the reliability of, any other information that others may give you.

The information contained in this prospectus supplement or the accompanying prospectus, or incorporated by reference herein or therein, or in any free writing prospectus that we have authorized for use in connection with this offering, is accurate only as of the respective dates thereof, regardless of the time of delivery of this prospectus supplement and the accompanying prospectus or of any sale of our securities. Our business, financial condition, results of operations and prospects may have changed since those dates. It is important for you to read and consider all information contained in this prospectus supplement and the accompanying prospectus, including the documents incorporated by reference herein and therein, in making your investment decision. You should also read and consider the information in the documents to which we have referred you in the sections entitled "Where You Can Find Additional Information" and "Incorporation of Certain Information by Reference" in this prospectus supplement and in the accompanying prospectus.

We are offering to sell, and seeking offers to buy, the shares of Class A Common Stock offered by this prospectus supplement only in jurisdictions where offers and sales are permitted. The distribution of this prospectus supplement and the accompanying prospectus and the offering of the shares of Class A Common Stock offered by this prospectus supplement in certain jurisdictions may be restricted by law. Persons outside the United States who come into possession of this prospectus supplement and the accompanying prospectus must inform themselves about, and observe any restrictions relating to, the offering of the shares of Class A Common Stock and the distribution of this prospectus supplement and the accompanying prospectus outside the United States. This prospectus supplement and the accompanying prospectus do not constitute, and may not be used in connection with, an offer to sell, or a solicitation of an offer to buy, any securities offered by this prospectus

supplement and the accompanying prospectus by any person in any jurisdiction in which it is unlawful for such person to make such an offer or solicitation.

This prospectus supplement and the documents incorporated by reference in this prospectus supplement contain market data and industry statistics and forecasts that are based on independent industry publications, other publicly available information and our internal sources and estimates. Although we believe that third-party sources are reliable, we do not guarantee the accuracy or completeness of the information extracted from these sources and we have not independently verified such information. Similarly, while we believe our management estimates to be reasonable, they have not been verified by any independent sources. Although we are not aware of any misstatements regarding the market and industry data presented or incorporated by reference in this prospectus supplement, these estimates involve risks and uncertainties and are subject to change based on various factors, including those discussed in the section titled "Risk Factors" in this prospectus supplement and any related free writing prospectus, and under similar headings in the other documents that are incorporated by reference into this prospectus supplement. Forecasts and other forward-looking estimates about our industry or our performance within our industry are subject to the risks and uncertainties regarding forward-looking statements described under the caption "Cautionary Note Regarding Forward Looking Statements." Accordingly, investors should not place undue reliance on this information.

SUMMARY

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

Our Company

We are a leading agricultural technology company in the plant seed industry. We are not a seed company. We are a gene editing-based technology company whose business is to develop and license plant traits to seed companies in exchange for royalties. Our target trait market is productivity traits that improve yields, lower input (such as chemicals) costs, and increase the sustainability and profitability of farming. Our semi-automated high-throughput system, powered by our Rapid Trait Development System™, or *RTDS*® technology, enables us to directly edit seed companies' elite germplasm. In this way, we introduce high value traits directly into a customers' market-ready varieties or parent lines in a process that takes, on average, 3 to 5 years. In addition, we are developing, solely through partner-funded projects, certain output traits to meet the functional needs of the new sustainable ingredients industry to replace current ingredients that are plastics or fossil fuel based or that cause deforestation or raise other sustainability challenges. Our Class A Common Stock trades on Nasdaq under the symbol "CBUS."

Our "Up-C" Corporate Structure

We are a holding company with substantially all of our assets and operations conducted through Cibus Global, LLC ("Cibus Global") and its subsidiaries. Our sole material asset consists of our interest in Cibus Global. We are the sole managing member of Cibus Global and are responsible for all operational, management and administrative decisions relating to Cibus Global's business and consolidate the financial results of Cibus Global and its subsidiaries. Owners of Cibus Global's Common Units ("Cibus Global Common Units") other than us own a corresponding number of shares of our Class B common stock, par value \$0.0001 per share ("Class B Common Stock," and together with the Class A Common Stock, the "Shares"), which have voting (but no economic) rights with respect to Cibus, Inc.

Company Information

Our principal executive offices are located at 6455 Nancy Ridge Drive, San Diego, CA 92121 and our telephone number is (858) 450-0008. Cibus' filings with the SEC are posted on its corporate website at www.cibus.com. The information found on our website is not part of this prospectus.

THE OFFERING

Class A Common Stock offered by us Shares of Cibus' Class A Common Stock having an aggregate offering price of up to

\$80,000,000.

Shares to be outstanding after this offering Up to 20,733,315 shares of Class A Common Stock and 4,642,636 shares of Class B

Common Stock, assuming the sale of 4,073,319 shares of Class A Common Stock in this offering at a price of \$19.64 per share, which was the closing price of Class A Common Stock on Nasdaq on December 29, 2023. The actual number of shares of Class A Common

Stock issued will vary depending on the sales price under this offering.

Plan of distribution "At the market offering" that may be made from time to time through Stifel, Nicolaus &

Company, Incorporated, acting as sales agent. See "Plan of Distribution" on page S-22.

Use of proceeds

Our management will retain broad discretion regarding the allocation and use of the net

proceeds. We currently intend to use the net proceeds from this offering to fund further development of new and existing seed traits, Trait Machine maintenance, research and development and for working capital and general corporate purposes. See the section titled

"Use of Proceeds."

Risk factors Investment in our Class A Common Stock involves a high degree of risk. You should read

the section titled "Risk Factors" in this prospectus supplement and in the documents incorporated by reference into this prospectus supplement for a discussion of factors to

consider before deciding to purchase shares of Class A Common Stock.

Nasdaq symbol "CBUS"

The number of Shares to be outstanding after this offering is based on 16,659,996 shares of Class A Common Stock and 4,642,636 shares of Class B Common Stock outstanding as of September 30, 2023 and excludes, in each case as of that date (unless otherwise indicated):

- 945,780 shares of restricted Class A Common Stock, which are subject to vesting conditions;
- 2,106,723 shares of Class A Common Stock issued in connection with our underwritten registered direct offering, which closed on December 14, 2023 (the "Registered Direct Offering"), comprising 1,589,616 shares of Class A Common Stock purchased by third parties at a price of \$9.00 per share and 517,107 shares of Class A Common Stock purchased by an executive officer of the Company at \$10.58 per share;
- 109,551 shares of Class A Common Stock issuable upon the exercise of outstanding stock options with a weighted average exercise price of \$367.46 per share;
- 198,199 shares of Class A Common Stock issuable upon the vesting and settlement of restricted stock units outstanding;

- 1,923,341 shares of Class A Common Stock reserved for future issuance under the Cibus, Inc. 2017 Omnibus Plan, as amended (the "Plan");
- 158,483 shares of Class A Common Stock issuable upon exercise of outstanding warrants to purchase Class A Common Stock, each with an exercise price of \$69.04 per share ("Common Warrants"); and
- 50,000 shares of Class A Common Stock issuable upon exercise of outstanding warrants to purchase Class A Common Stock, each with an exercise price of \$0.01 per share ("Pre-Funded Warrants"), issued to an executive officer of the Company in connection with our Registered Direct Offering at a price of \$10.57 per Pre-Funded Warrant.

Unless otherwise stated, information in this prospectus supplement assumes no exercises of outstanding options, Common Warrants or Pre-Funded Warrants subsequent to September 30, 2023.

RISK FACTORS

You should consider carefully the risks described below and those risk factors described in Exhibit 99.3 to our Current Report on Form 8-K filed on June 1, 2023, as updated by the supplemental risk factors included in the Company's Current Reports on Form 8-K filed on October 18, 2023 and December 12, 2023, each as may be updated by our subsequent filings under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), that are incorporated by reference in this prospectus supplement in their entirety, together with other information in this prospectus supplement and the information and documents incorporated by reference in this prospectus supplement and any free writing prospectus that we may authorize for use in connection with this offering before you make a decision to invest in our securities. If any of these risks actually occur, our business, operating results, prospects or financial condition could be harmed. This could cause the trading price of our Class A Common Stock to decline and you may lose all or part of your investment. The risks below and incorporated by reference in this prospectus supplement are not the only ones we face. Additional risks not currently known to us or that we currently deem immaterial may also affect our business operations. Please also read carefully the section below titled "Cautionary Note Regarding Forward-Looking Statements."

Risks Relating to the Offering

You may experience immediate dilution in the net tangible book value per share of the Class A Common Stock you purchase.

The offering price per share in this offering may exceed the net tangible book value (deficit) per share of Class A Common Stock outstanding prior to this offering. Assuming that an aggregate of 4,073,319 shares of Class A Common Stock are sold at a price of \$19.64 per share, which was the last reported sale price of Class A Common Stock on Nasdaq on December 29, 2023, for aggregate gross proceeds of approximately \$80,000,000, and after deducting commissions and estimated offering expenses payable by us, you would experience immediate dilution of \$21.96 per share, representing the difference between Cibus' as adjusted net tangible book deficit per share of Class A Common Stock as of September 30, 2023, after giving effect to this offering and the assumed public offering price. The dilution information provided in this prospectus supplement is as of September 30, 2023 and does not take into account our Registered Direct Offering of 2,106,723 shares of Class A Common Stock, comprising 1,589,616 shares of Class A Common Stock purchased by third parties at a price of \$9.00 per share and 517,107 shares of Class A Common Stock purchased by an executive officer of the Company at \$10.58 per share, and 50,000 Pre-Funded Warrants issued to an executive officer of the Company at a price of \$10.57 per Pre-Funded Warrant. For a further description of the dilution that you will experience immediately after this offering, see the section of this prospectus supplement titled "Dilution."

You may experience future dilution as a result of future equity offerings.

Sales of shares of our Class A Common Stock result in dilution to our stockholders. We expect in the future to seek to raise additional equity financing, including through the offer of additional shares of Class A Common Stock or other securities convertible into or exchangeable for Class A Common Stock. Such additional equity offerings may occur in the near term.

We cannot assure you that we will be able to sell shares of Class A Common Stock or other securities in any other offering at a price per share that is equal to or greater than the price per share paid by investors in this offering, and investors purchasing shares or other securities in the future could have rights superior to existing stockholders. The price per share at which we sell additional shares of Class A Common Stock or other securities convertible into or exchangeable for Class A Common Stock in future transactions may be higher or lower than the price per share in this offering.

Furthermore, if outstanding options or warrants, including the Pre-Funded Warrants issued in the Registered Direct Offering, are exercised, you could experience further dilution. As of September 30, 2023, approximately

7.0 million shares of Class A Common Stock are either issuable upon conversion of Class B Common Stock, issuable upon the exercise of outstanding options, issuable upon vesting and settlement of outstanding restricted stock units, issuable upon exercise of the Common Warrants, or reserved for future issuance under our equity incentive Plan and are eligible for sale in the public market to the extent permitted by the provisions of various vesting schedules.

If our large stockholders sell a substantial number of shares of Class A Common Stock in either the private or public markets, the market price of the Class A Common Stock could decrease materially. The perception in the public market that these stockholders might sell Class A Common Stock could also depress the market price of the Class A Common Stock and could impair our future ability to obtain capital.

Additionally, shares of Class A Common Stock issued or issuable under our equity incentive Plan to employees and directors have been registered on Form S-8 registration statements and may be freely sold in the public market upon issuance.

The actual number of shares of Class A Common Stock we will issue under the Sales Agreement at any one time or in total is uncertain.

We have not committed to sell any specific number of shares of Class A Common Stock under the Sales Agreement. The number of shares of Class A Common Stock that are sold in this offering will be determined by us during the pendency of the Sales Agreement based on, among other things, market conditions and the market price of Class A Common Stock. Accordingly, it is not possible to predict the number of shares of Class A Common Stock that will ultimately be issued under the Sales Agreement, if any Class A Common Stock is issued thereunder.

Our management will have broad discretion over the use of the proceeds we receive in this offering and might not apply the proceeds in ways that increase the value of your investment.

Our management will have broad discretion to use the net proceeds from this offering, and you will be relying on the judgment of our management regarding the application of these proceeds. You will not have the opportunity to influence our decisions on how to use the proceeds, and we may not apply the net proceeds of this offering in ways that increase the value of your investment. Because of the number and variability of factors that will determine our use of the net proceeds from this offering, their ultimate use may vary substantially from their currently intended use. The failure by our management to apply these funds effectively could harm our business. Pending their use, we intend to invest the net proceeds from this offering in marketable securities that may include investment-grade interest-bearing securities, money market accounts, certificates of deposit, commercial paper and guaranteed obligations of the U.S. government in accordance with our investment policy. These investments may not yield a favorable return to our stockholders. If we do not invest or apply the net proceeds from this offering in ways that enhance stockholder value, we may fail to achieve expected financial results, which could cause our stock price to decline.

We have not paid dividends in the past and do not expect to pay dividends in the future, and, as a result, any return on investment may be limited to the value of the Class A Common Stock.

We have never paid dividends and do not anticipate paying dividends in the foreseeable future. We are a holding company with no material assets other than our ownership of common units of Cibus Global. As a result, we have no independent means of generating revenue or cash flow. Our ability to pay taxes, make payments under our Tax Receivable Agreement and to cover our corporate and other overhead expenses depends on the financial results and cash flows of Cibus Global and its subsidiaries and the distributions that we receive from Cibus Global.

Dividends on Class A Common Stock, if any, will be paid at the discretion of our board of directors, which will consider, among other things, our business, operating results, financial condition, current and expected cash

needs, plans for expansion and any legal or contractual limitations on its ability to pay such dividends. Financing arrangements may include restrictive covenants that restrict our ability to pay dividends or make other distributions to our stockholders. In addition, Cibus Global is generally prohibited under Delaware Law from making a distribution to a member to the extent that, at the time of the distribution, after giving effect to the distribution, liabilities of Cibus Global (with certain exceptions) exceed the fair value of its assets. Cibus Global's subsidiaries are generally subject to similar legal limitations on their ability to make distributions to Cibus Global. If Cibus Global does not have sufficient funds to make distributions, our ability to declare and pay cash dividends may also be restricted or impaired. The current expectation is that future earnings, if any, will be invested to fund growth of Cibus Global's operating business and we will not pay any dividends to holders of Class A Common Stock for the foreseeable future. *See* "Risks Related to the Organizational Structure of Cibus" in .Exhibit 99.3 to our Current Report on Form 8-K filed on June 1, 2023

The market price of the Class A Common Stock has been and could remain volatile, which could adversely affect the market price of the Class A Common Stock.

The market price the Class A Common Stock has experienced, and may continue to experience, volatility in response to various factors. Between the closing date of our merger with Cibus Global on May 31, 2023 and December 29, 2023, the closing price of the Class A Common Stock on Nasdaq fluctuated from a high of \$31.50 per share to a low of \$9.99 per share. Some factors that may cause the market price of the Class A Common Stock to fluctuate include our quarterly operating results, our perceived prospects or the perceptions of the market of our pipeline, new products or technologies, changes in securities analysts' recommendations or earnings estimates and our ability to meet such estimates, changes in general conditions in the economy or the financial markets, capital raising activity and other developments affecting us or our competitors.

These and other market and industry factors may cause the market price and demand for the Class A Common Stock to fluctuate substantially, regardless of our actual operating performance, which may limit or prevent investors from readily selling their Class A Common Stock at a favorable price or at all and may otherwise negatively affect the liquidity of the Class A Common Stock.

The Class A Common Stock offered hereby will be sold at other than fixed prices, and investors who buy shares of Class A Common Stock at different times will likely pay different prices.

Because the sales of Class A Common Stock offered hereby will be made at other than fixed prices from time to time, the prices at which Cibus sells these shares of Class A Common Stock will vary and these variations may be significant. Investors who participate in this offering at different times will likely pay different prices. Cibus will have discretion, subject to market demand, to vary the timing, prices, and numbers of shares sold, and there is no minimum or maximum sale price. Investors may experience a decline in the value of their investment as a result of sales made at prices lower than the prices they paid.

If securities or industry analysts do not publish research or reports about our business, or if they issue adverse or misleading opinions regarding our Class A Common Stock, the price of the Class A Common Stock and trading volume could decline.

The trading market for the Class A Common Stock will be influenced by the research and reports that industry or securities analysts publish about us or our business. If any of the analysts who cover us issue an adverse or misleading opinion regarding us, our business model, our intellectual property or the performance of the Class A Common Stock, or if our operating results fail to meet the expectations of analysts, the price of the Class A Common Stock would likely decline. If one or more of these analysts cease coverage of us or fail to publish reports on us regularly, we could lose visibility in the financial markets, which in turn could cause the price of the Class A Common Stock or trading volume to decline.

CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS

The information in this prospectus supplement contains or incorporates by reference information that includes or is based upon "forward-looking statements" within the meaning of the federal securities laws, including Section 27A of the Securities Act of 1933 and the rules and regulations promulgated thereunder (the "Securities Act") and Section 21E of the Exchange Act. Although we believe the expectations reflected in the forward-looking statements are reasonable, we cannot guarantee future results, level of activity, performance or achievements. In some cases, you can identify these statements by forward-looking words such as "anticipates," "believes," "continue," "estimates," "expects," "may," "might," "plans," "potential," "predicts," "should," "target," "will," or the negative of these terms and other comparable terminology. These forward-looking statements, which are subject to risks, uncertainties and assumptions about us, may include projections of our future financial performance; estimates of our accessible acres, trait fees, or resulting potential royalties; estimates regarding our ability to enter commercial agreements with our customers; estimates regarding the number of our customer's acres that will be accessible to us; our anticipated growth strategies and anticipated trends in our business. These statements are only predictions based on our current expectations and projections about future events. Any statements contained herein that are not statements of historical fact may be deemed to be forward-looking statements.

There are important factors that could cause our actual results, level of activity, performance or achievements to differ materially from the results, level of activity, performance or achievements expressed or implied by the forward-looking statements, including, without limitation, factors relating to:

- risks associated with the possible failure to realize certain anticipated benefits of the transaction contemplated by the Merger (the "Merger Transactions");
- the effect of the completion of the Merger Transactions on our business relationships, operating results, and business generally;
- changes in expected or existing competition;
- challenges to our intellectual property protection and unexpected costs associated with defending intellectual property rights;
- increased or unanticipated time and resources required for our platform or trait product development efforts;
- our reliance on third parties in connection with our development activities;
- challenges associated with our ability to effectively license our productivity traits and sustainable ingredient products;
- the risk that farmers do not recognize the value in germplasm containing our traits or that farmers and processors fail to work effectively with crops containing our traits;
- challenges that arise in respect of our production of high-quality plants and seeds cost effectively on a large scale;
- our need for additional near-term funding to finance its activities and challenges in obtaining additional capital on acceptable terms, or at all;
- our dependence on distributions from Cibus Global to pay taxes and cover our corporate and overhead expenses;
- regulatory developments that disfavor or impose significant burdens on gene-editing processes or products;
- our ability to achieve commercial success;
- commodity prices and other market risks facing the agricultural sector;

- technological developments that could render our technologies obsolete;
- impacts of our headcount reductions and other cost reduction measures, which may include operational and strategic challenges, and their
 ability to extend the period of time through which our capital resources are sufficient to finance our operations;
- changes in macroeconomic and market conditions, including inflation, supply chain constraints, and rising interest rates;
- dislocations in the capital markets and challenges in accessing liquidity and the impact of such liquidity challenges on our ability to execute on our business plan; and
- other important factors discussed in "Risk Factors of Cibus, Inc." filed as Exhibit 99.3 with our Current Report on Form 8-K, which was filed with the SEC on June 1, 2023, as updated by the supplemental risk factors included in the Company's Current Reports on Form 8-K filed on October 18, 2023 and December 12, 2023, and any additional "Risk Factors" identified in our subsequent reports on Forms 10-Q and 8-K filed with the SEC, which are incorporated by reference into this prospectus supplement.

While the list of factors presented here is considered representative, no such list should be considered to be a complete statement of all potential risks and uncertainties. Unlisted factors may present significant additional obstacles to the realization of forward-looking statements. Consequences of material differences in results as compared with those anticipated in the forward-looking statements could include, among other things, business disruption, operational problems, financial loss, legal liability to third parties and similar risks, any of which could have a material adverse effect on our consolidated financial condition, results of operations or liquidity. Therefore, you should not rely on any of these forward-looking statements.

Should one or more of the risks or uncertainties described in this prospectus supplement occur, or should underlying assumptions prove incorrect, our actual results and plans could differ materially from those expressed in any forward-looking statements. All forward-looking statements, expressed or implied, included in this prospectus supplement are expressly qualified in their entirety by this cautionary statement. This cautionary statement should also be considered in connection with any subsequent written or oral forward-looking statements that we or persons acting on our behalf may issue. Any forward-looking statement made by us in this prospectus supplement is based only on information currently available to us and speaks only as of the date hereof. We do not assume any obligation to publicly provide revisions or updates to any forward-looking statements after the date of this prospectus supplement, whether as a result of new information, future developments or otherwise, should circumstances change, except as otherwise required by securities and other applicable laws.

You should read this prospectus supplement together with the documents we have filed with the SEC that are incorporated by reference and any free writing prospectus that we may authorize for use in connection with this offering completely and with the understanding that our actual future results may be materially different from what we currently expect. We qualify all of the forward-looking statements in the foregoing documents by these cautionary statements.

USE OF PROCEEDS

We may issue and sell shares of our Class A Common Stock having aggregate sales proceeds of up to \$80,000,000 from time to time. The amount of proceeds from this offering will depend upon the number of shares of Class A Common Stock sold and the market price at which such shares are sold. There can be no assurance that Cibus will sell any shares under or fully utilize the Sales Agreement as a source of financing.

We currently intend to use the net proceeds from the sale of the shares of Class A Common Stock offered hereunder to fund further development of new and existing seed traits, Trait Machine maintenance, research and development and for working capital and general corporate purposes.

We have not determined the amounts that we plan to spend on any specific area or the timing of such expenditures. Accordingly, our management will have broad discretion to use the net proceeds from this offering. Pending our use of the net proceeds from this offering, we intend to invest the net proceeds in marketable securities that may include investment-grade interest-bearing securities, money market accounts, certificates of deposit, commercial paper and guaranteed obligations of the U.S. government in accordance with our investment policy.

DIVIDEND POLICY

We are a holding company with no material assets other than our ownership of common units of Cibus Global. As a result, we have no independent means of generating revenue or cash flow. Our ability to pay taxes, may payments under our Tax Receivable Agreement and to cover our corporate and other overhead expenses depends on the financial results and cash flows of Cibus Global and its subsidiaries and the distributions that we receive from Cibus Global.

Dividends on Class A Common Stock, if any, will be paid at the discretion of our board of directors, which will consider, among other things, our business, operating results, financial condition, current and expected cash needs, plans for expansion and any legal or contractual limitations on its ability to pay such dividends. Financing arrangements may include restrictive covenants that restrict our ability to pay dividends or make other distributions to our stockholders. In addition, Cibus Global is generally prohibited under Delaware Law from making a distribution to a member to the extent that, at the time of the distribution, after giving effect to the distribution, liabilities of Cibus Global (with certain exceptions) exceed the fair value of its assets. Cibus Global's subsidiaries are generally subject to similar legal limitations on their ability to make distributions to Cibus Global. If Cibus Global does not have sufficient funds to make distributions, our ability to declare and pay cash dividends may also be restricted or impaired. The current expectation is that future earnings, if any, will be invested to fund growth of Cibus Global's operating business and we will not pay any dividends to holders of Class A Common Stock for the foreseeable future.

DESCRIPTION OF CAPITAL STOCK

The following summary of certain material provisions of our capital stock does not purport to be complete and is subject to and qualified by reference to our second amended and restated certificate of incorporation (our "Amended and Restated Charter") and our amended and restated bylaws (our "Amended Bylaws"). The summary below is also qualified by reference to the provisions of the Delaware General Corporation Law (the "DGCL").

General

Our total number of authorized shares of capital stock consists of (i) 210,000,000 shares of Class A Common Stock, (ii) 90,000,000 shares of Class B Common Stock, and (iii) 10,000,000 shares of preferred stock, par value of \$0.0001 per share ("Preferred Stock"). As of September 30, 2023, we had outstanding 16,659,996 shares of Class A Common Stock (excluding 945,780 shares of restricted Class A Common Stock, which are subject to vesting conditions), 4,642,636 shares of Class B Common Stock and no shares of Preferred Stock.

Class A Common Stock

Voting Rights. Holders of shares of Class A Common Stock are entitled to one vote for each share held of record on all matters on which stockholders are entitled to vote generally, except that holders of shares of Class A Common Stock have no voting power with respect to, and are not be entitled to vote on, any amendment to the Amended and Restated Charter (including any certificate of designations relating to any series of Preferred Stock) that relates solely to the terms of any outstanding Preferred Stock if the holders of such Preferred Stock are entitled to vote as a separate class thereon under the Amended and Restated Charter or under the DGCL. The holders of Class A Common Stock do not have cumulative voting rights in the election of directors.

Holders of outstanding shares of Class A Common Stock are entitled to vote separately upon any amendment to the Amended and Restated Charter (including by merger, consolidation, conversion, reorganization or similar event) that would alter or change the powers, preferences or special rights of Class A Common Stock in a manner that is materially and disproportionately adverse as compared to the Class B Common Stock.

Dividend Rights. Holders of shares of Class A Common Stock are entitled to receive dividends when, as and if declared by our board of directors (our "Board") out of funds legally available therefor, subject to any statutory or contractual restrictions on the payment of dividends and to any restrictions on the payment of dividends imposed by the terms of any outstanding Preferred Stock.

Liquidation Rights. Upon its liquidation, dissolution or winding up and after payment in full of all amounts required to be paid to creditors and to the holders of Preferred Stock having liquidation preferences, if any, the holders of shares of Class A Common Stock will be entitled to receive pro rata the remaining assets available for distribution.

All outstanding shares of Class A Common Stock are fully paid and non-assessable. The Class A Common Stock is not subject to further calls or assessments by us. Holders of shares of Class A Common Stock do not have preemptive, subscription or redemption rights. There is no redemption or sinking fund provisions applicable to the Class A Common Stock. The rights powers, preferences and privileges of Class A Common Stock are subject to those of the holders of any shares of Class B Common Stock and Preferred Stock or any other series or class of stock we may authorize and issue in the future.

Class B Common Stock

Voting Rights. Holders of shares of Class B Common Stock are entitled to one vote for each share held of record on all matters on which stockholders are entitled to vote generally, except that holders of shares of Class B Common Stock have no voting power with respect to, and are not entitled to vote on, any amendment to the Amended and Restated Charter (including any certificate of designations relating to any series of Preferred

Stock) that relates solely to the terms of any outstanding Preferred Stock if the holders of such Preferred Stock are entitled to vote as a separate class thereon under the Amended and Restated Charter or under the DGCL. The holders of Class B Common Stock do not have cumulative voting rights in the election of directors.

Holders of outstanding shares of Class B Common Stock are entitled to vote separately upon any amendment to the Amended and Restated Charter (including by merger, consolidation, conversion, reorganization or similar event) that would alter or change the powers, preferences or special rights of Class B Common Stock in a manner that is materially and disproportionately adverse as compared to the Class A Common Stock.

Holders of outstanding shares of Class B Common Stock are entitled to vote separately upon any (A) merger, consolidation, conversion, reorganization or similar event in connection with any transaction or series of transactions intended to result in the Company no longer being structured as an umbrella partnership C corporation (an "Up-C Reorganization Transaction") or (B) amendment to the Amended and Restated Charter (including by merger, consolidation, conversion, reorganization or similar event) to effect an Up-C Reorganization Transaction.

Holders of the Shares vote together as a single class on all matters (or, if any holders of Preferred Stock are entitled to vote together with the holders of the Shares, as a single class with the holders of Preferred Stock) except as otherwise required in the Amended and Restated Charter or by applicable law.

Dividend Rights. Holders of Class B Common Stock do not have any right to receive dividends. In no event will any dividend be declared or made on any Shares unless (1) a corresponding dividend for all other Shares not so adjusted at the time outstanding is made in the same proportion and the same manner and (2) the dividend has been reflected in the same economically equivalent manner on all Shares. Dividends with respect to Shares may only be paid with shares of stock of the same class of common stock.

Liquidation Rights. Holders of Class B Common Stock do not have any right to receive a distribution upon a liquidation, dissolution or winding up of the Company.

Retirement of Shares. No holder of Class B Common Stock may transfer shares of Class B Common Stock to any person unless such holder transfers a corresponding number of Cibus Global Common Units to the same person in accordance with the provisions of Cibus Global's operating agreement (the "Cibus Global Amended Operating Agreement"). If any outstanding share of Class B Common Stock ceases to be held by a holder of the corresponding Cibus Global Common Unit, such share shall automatically and without further action on the part of the Company or any holder of Class B Common Stock be transferred to the Company for no consideration and retired.

Issuance of Cibus Global Common Units. To the extent Cibus Global Common Units are issued pursuant to the Cibus Global Amended Operating Agreement to anyone other than the Company or a wholly owned subsidiary of Cibus, Inc., an equivalent number of shares of Class B Common Stock (subject to adjustment) will be issued at par to the same person to which such Cibus Global Common Units are issued.

Preferred Stock

No shares of Preferred Stock are issued or outstanding as of the date of this prospectus supplement. The Amended and Restated Charter authorizes our Board to establish one or more series of Preferred Stock. Our Board will be able to determine, with respect to any series of Preferred Stock, the powers (including voting powers), and the designations, preferences and relative, participating, optional or other special rights, and any qualifications, limitations or restrictions thereof.

Dividends

The DGCL permits a corporation to declare and pay dividends out of "surplus" or, if there is no "surplus," out of its net profits for the fiscal year in which the dividend is declared and/or the preceding fiscal year. "Surplus" is defined as the excess of the net assets of the corporation over the amount determined to be the capital of the corporation by its board of directors. The capital of the corporation is typically calculated to be (and cannot be less than) the aggregate par value of all issued shares of capital stock. Net assets equals the fair value of the total assets minus total liabilities. The DGCL also provides that dividends may not be paid out of net profits if, after the payment of the dividend, remaining capital would be less than the capital represented by the outstanding stock of all classes having a preference upon the distribution of assets. Declaration and payment of any dividend will be subject to the discretion of our Board.

We have no current plans to pay dividends on our Class A Common Stock. Any decision to declare and pay dividends in the future will be made at the sole discretion of our Board and will depend on, among other things, our results of operations, cash requirements, financial condition, contractual restrictions and other factors that our Board may deem relevant. Because we are a holding company and will have no direct operations, we will only be able to pay dividends from funds we receive from our subsidiaries.

Annual Stockholder Meetings

The Amended Bylaws provide that annual stockholder meetings will be held at a date, time and place, if any, as may be designated by our Board or, in the absence of a designation by our Board, by the chair, the chief executive officer or the secretary. To the extent permitted under applicable law, we may conduct meetings by remote communications, including by webcast.

Anti-Takeover Effects of the Amended and Restated Charter, the Amended Bylaws and Certain Provisions of Delaware Law

The Amended and Restated Charter, the Amended Bylaws and certain provisions of the DGCL contain provisions, which are summarized in the following paragraphs, that are intended to enhance the likelihood of continuity and stability in the composition of our Board. These provisions are intended to avoid costly takeover battles, reduce our vulnerability to a hostile or abusive change of control and enhance the ability of our Board to maximize stockholder value in connection with any unsolicited offer to acquire the Company. However, these provisions may have an anti-takeover effect and may delay, deter or prevent a merger or acquisition of the Company by means of a tender offer, a proxy contest or other takeover attempt that a stockholder might consider in its best interest, including those attempts that might result in a premium over the prevailing market price for the Shares held by stockholders.

Authorized but Unissued Capital Stock

Delaware law does not require stockholder approval for any issuance of shares that are authorized and available for issuance. However, the listing requirements of Nasdaq, which apply so long as our Class A Common Stock remains listed on Nasdaq, require stockholder approval of certain issuances equal to or exceeding 20% of the then outstanding voting power of our capital stock or then outstanding number of shares of Class A Common Stock. These additional shares may be used for a variety of corporate purposes, including future public offerings, to raise additional capital or to facilitate acquisitions.

Our Board will be authorized to generally issue shares of one or more series of Preferred Stock on terms calculated to discourage, delay or prevent a change of control the Company or the removal of our management. Moreover, our authorized but unissued shares of Preferred Stock will be available for future issuances in one or more series without stockholder approval and could be utilized for a variety of corporate purposes, including future offerings to raise additional capital, to facilitate acquisitions and employee benefit plans.

One of the effects of the existence of authorized and unissued and unreserved Class A Common Stock or Preferred Stock may be to enable our Board to issue shares to persons friendly to current management, which issuance could render more difficult or discourage an attempt to obtain control the Company by means of a merger, tender offer, proxy contest or otherwise, and thereby protect the continuity of our management and possibly deprive our stockholders of opportunities to sell their shares of Class A Common Stock at prices higher than prevailing market prices.

Vacancies and Newly Created Directorships

The Amended and Restated Charter and the Amended Bylaws provide that any vacancies on our Board, and any newly created directorships, will be filled only by the affirmative vote of a majority of the remaining directors then in office, even if less than a quorum, and any director so chosen will hold office until the earlier expiration of the term of office of the director whom he or she has replaced or his or her successor shall be duly elected and qualified or until such director's earlier death, disqualification, resignation or removal. No decrease in the number of directors shall shorten the term of any director then in office.

No Cumulative Voting

Under Delaware law, the right to vote cumulatively does not exist unless the certificate of incorporation specifically authorizes cumulative voting. The Amended and Restated Charter does not authorize cumulative voting. Therefore, stockholders holding a majority in voting power of our stock entitled to vote generally in the election of directors will be able to elect all directors.

Special Stockholder Meetings

The Amended and Restated Charter and the Amended Bylaws provide that special meetings of stockholders may be called only by the chair of our Board, our chief executive officer or at the direction of our Board pursuant to a written resolution adopted by a majority of the total number of directors that we would have if there were no vacancies. Any business transacted at a special meeting of stockholders will be limited to matters set forth in the notice of the special meeting. These provisions may have the effect of deterring, delaying or discouraging hostile takeovers, or changes in control or our management.

Director Nominations and Stockholder Proposals

The Amended Bylaws establish advance notice procedures with respect to stockholder nominations for the election as directors. In order for any matter to be "properly brought" before a meeting, a stockholder will have to comply with advance notice requirements and provide us with certain information. Generally, to be timely, a stockholder's notice must be received at our principal executive offices not less than 90 days nor more than 120 days prior to the first anniversary date of the immediately preceding annual meeting of stockholders. The Amended Bylaws also specify requirements as to the form and content of a stockholder's notice. The Amended Bylaws allow the chair of the meeting at a meeting of the stockholders to adopt rules and regulations for the conduct of meetings which may have the effect of precluding the conduct of certain business at a meeting if the rules and regulations are not followed. These provisions may also defer, delay or discourage a potential acquirer from conducting a solicitation of proxies to elect the acquirer's own slate of directors or otherwise attempting to influence or obtain control of the Company.

Stockholder Action by Written Consent

Pursuant to Section 228 of the DGCL, any action required to be taken at any annual or special meeting of the stockholders may be taken without a meeting, without prior notice and without a vote if a consent or consents in writing, setting forth the action so taken, is or are signed by the holders of outstanding stock having not less than the minimum number of votes that would be necessary to authorize or take such action at a meeting at which

all shares of stock entitled to vote thereon were present and voted, unless the certificate of incorporation provides otherwise. Our Amended and Restated Charter precludes stockholder action by written consent; provided, however, that any action required or permitted to be taken by the holders of Class B Common Stock, voting separately as a class, may be effected by the consent in writing of the holders of a majority of the total voting power of the Class B Common Stock entitled to vote thereon, voting together as a single class in lieu of a duly called annual or special meeting of holders of Class B Common Stock.

These provisions may have the effect of deterring hostile takeovers or delaying or preventing changes in control of the Company or our management, such as a merger, reorganization or tender offer. These provisions are intended to enhance the likelihood of continued stability in the composition of our Board and its policies and to discourage certain types of transactions that may involve an actual or threatened acquisition of our Board. These provisions are designed to reduce our vulnerability to an unsolicited acquisition proposal. The provisions are also intended to discourage certain tactics that may be used in proxy fights. However, such provisions could have the effect of discouraging others from making tender offers the Class A Common Stock and, as a consequence, they also may inhibit fluctuations in the market price of the Class A Common Stock that could result from actual or rumored takeover attempts. Such provisions may also have the effect of preventing changes in management.

DGCL Section 203

We are subject to the provisions of Section 203 of the DGCL regulating corporate takeovers. In general, those provisions prohibit a Delaware corporation, including those whose securities are listed for trading on Nasdaq, from engaging in any business combination with any interested stockholder for a period of three years following the date that the stockholder became an interested stockholder, unless:

- the transaction is approved by the board of directors before the date the interested stockholder attained that status;
- upon consummation of the transaction that resulted in the stockholder becoming an interested stockholder, the interested stockholder owned at least 85% of the voting stock of the corporation outstanding at the time the transaction commenced; or
- on or after such time the business combination is approved by the board of directors and authorized at a meeting of stockholders by at least two-thirds of the outstanding voting stock that is not owned by the interested stockholder.

Dissenters' Rights of Appraisal and Payment

Under the DGCL, with certain exceptions, including the circumstances where the Shares are, at the effective date of a merger or consolidation, either listed on a national securities exchange or held of record by more than 2,000 holders, our stockholders will have appraisal rights in connection with a merger or consolidation the Company. Pursuant to the DGCL, stockholders who properly request and perfect appraisal rights in connection with such merger or consolidation will have the right to receive payment of the fair value of their shares as determined by the Delaware Court of Chancery.

Stockholders' Derivative Actions

Under the DGCL, any of our stockholders may bring an action in our name to procure a judgment in our favor, also known as a derivative action, provided that the stockholder bringing the action is a holder of Shares at the time of the transaction to which the action relates or such stockholder's stock thereafter devolved by operation of law.

Exclusive Forum

The Amended and Restated Charter provides that unless we consent in writing to the selection of an alternative forum, the Court of Chancery in the State of Delaware (or, if the Court of Chancery does not have jurisdiction, the federal district court for the District of Delaware) shall be the sole and exclusive forum for any (i) derivative action or proceeding brought on our behalf, (ii) action asserting a claim of breach of a fiduciary duty owed by any of our directors, officers or other employees to us or our stockholders, (iii) action asserting a claim arising pursuant to any provision of the DGCL or the Amended and Restated Charter or Amended Bylaws, or (iv) action asserting a claim governed by the internal affairs doctrine. This provision does not apply to any actions arising under the Securities Act. Any person or entity purchasing or otherwise acquiring or holding any interest in any of our securities shall be deemed to have notice of and consented to the forum provisions in the Amended and Restated Charter. However, the enforceability of similar forum provisions in other companies' certificates of incorporation has been challenged in legal proceedings, and it is possible that a court could find these types of provisions to be unenforceable.

Limitations on Liability and Indemnification of Officers and Directors

The DGCL authorizes corporations to limit or eliminate the personal liability of directors and officers to corporations and their stockholders for monetary damages for breaches of directors' and officers' fiduciary duties, subject to certain exceptions. The Amended and Restated Charter includes a provision that eliminates the personal liability of directors and officers for monetary damages to the corporation or its stockholders for any breach of fiduciary duty as a director or an officer. The effect of these provisions is to eliminate our rights and those of our stockholders, through stockholders' derivative suits on our behalf, to recover monetary damages from a director or an officer for breach of fiduciary duty as a director or an officer, including breaches resulting from grossly negligent behavior. However, exculpation will not apply to any breaches of a director's or officer's duty of loyalty, acts or omissions not in good faith or that involve intentional misconduct or a knowing violation of law, or for any transaction from which such director or officer derived an improper personal benefit.

The Amended and Restated Charter generally provides that we must defend, indemnify and advance expenses to our directors and officers to the fullest extent permitted or required by the DGCL. We will also be expressly authorized to carry directors' and officers' liability insurance providing indemnification for its directors, officers and certain employees for some liabilities. We believe that these indemnification and advancement provisions and insurance are useful to attract and retain qualified directors and executive officers.

The limitation of liability, indemnification and advancement provisions in the Amended and Restated Charter and the Amended Bylaws may discourage stockholders from bringing a lawsuit against directors or officers for breach of their fiduciary duties. These provisions also may have the effect of reducing the likelihood of derivative litigation against directors and officers, even though such an action, if successful, might otherwise benefit Cibus, Inc. and its stockholders.

Transfer Agent and Registrar

The transfer agent and registrar for the Class A Common Stock is Broadridge Corporate Issuer Solutions, LLC. The transfer agent's address is 1155 Long Island Avenue, Edgewood, NY 11717.

DILUTION

The dilution information provided in this prospectus supplement is as of September 30, 2023 and does not take into account our Registered Direct Offering, which closed on December 14, 2023, of 2,106,723 shares of Class A Common Stock, comprising 1,589,616 shares of Class A Common Stock purchased by third parties at a price of \$9.00 per share and 517,107 shares of Class A Common Stock purchased by an executive officer of the Company at \$10.58 per share, and 50,000 Pre-Funded Warrants issued to an executive officer of the Company at a price of \$10.57 per Pre-Funded Warrant.

If you invest in our Class A Common Stock in this offering, you may experience immediate and substantial dilution to the extent of the difference between the price per share paid in this offering and the adjusted net tangible book value (deficit) per share of our common stock after giving effect to this offering.

Our net tangible book deficit as of September 30, 2023 was \$(127.7) million, or \$(7.25) per share of Class A Common Stock. Net tangible book value (deficit) per share Class A Common Stock is determined by dividing Cibus' total tangible assets, less total liabilities, by the number of shares of Class A Common Stock outstanding as of September 30, 2023. Dilution with respect to net tangible book value (deficit) per share of Class A Common Stock represents the difference between the amount per share paid by purchasers of shares of Class A Common Stock in this offering and the net tangible book value (deficit) per share of Class A Common Stock immediately after this offering.

After giving effect to the sale of 4,073,319 shares of our Class A Common Stock in the aggregate amount of approximately \$80.0 million in this offering at an assumed offering price of \$19.64, the last reported sale price of the Class A Common Stock on Nasdaq on December 29, 2023, and after deducting commissions and estimated aggregate offering expenses payable by Cibus, Cibus' as adjusted net tangible book deficit as of September 30, 2023 would have been approximately \$(50.3) million, or \$(2.32) per share of Class A Common Stock. This represents an immediate increase in net tangible book value of \$4.93 per share to existing stockholders and immediate dilution in net tangible book deficit of \$21.96 per share to new investors purchasing Class A Common Stock in this offering. The following table illustrates this dilution on a per share basis:

Assumed public offering price per share of Class A Common Stock		\$19.64
Net tangible book value (deficit) per share of Class A Common Stock as of September 30, 2023	\$(7.25)	
Increase in net tangible book value per share of Class A Common Stock		
attributable to this offering	\$ 4.93	
As adjusted net tangible book value (deficit) per share of Class A Common Stock as of	' <u></u> '	
September 30, 2023, after giving effect to this offering		\$ (2.32)
Dilution per share of Class A Common Stock to investors purchasing shares of Class A		
Common Stock in this offering		\$21.96

The information above is supplied for illustrative purposes only. The shares sold in this offering, if any, will be sold from time to time at various prices.

The 16,659,996 shares of Class A Common Stock outstanding as of September 30, 2023 excludes, in each case as of that date (unless otherwise indicated):

- 945,780 shares of restricted Class A Common Stock, which are subject to vesting conditions;
- 2,106,723 shares of Class A Common Stock issued in connection with our Registered Direct Offering, which closed on December 14, 2023, comprising 1,589,616 shares of Class A Common Stock

purchased by third parties at a price of \$9.00 per share and 517,107 shares of Class A Common Stock purchased by an executive officer of the Company at \$10.58 per share;

- 109,551 shares of Class A Common Stock issuable upon the exercise of outstanding stock options with a weighted average exercise price of \$367.46 per share;
- 198,199 shares of Class A Common Stock issuable upon the vesting and settlement of restricted stock units outstanding;
- 1,923,341 shares of Class A Common Stock reserved for future issuance under the Plan;
- 158,483 shares of Class A Common Stock issuable upon exercise of outstanding Common Warrants, each with an exercise price of \$69.04 per share; and
- 50,000 shares of Class A Common Stock issuable upon exercise of outstanding Pre-Funded Warrants, each with an exercise price of \$0.01 per share.

The above illustration of dilution per share of Class A Common Stock to investors participating in this offering assumes, subsequent to September 30, 2023, no exercise of outstanding Common or Pre-Funded Warrants, no exchanges of Class B Common Stock for Class A Common Stock, no exercise of outstanding options, no further issuance of shares upon vesting of outstanding restricted stock units, no vesting of outstanding shares of restricted Class A Common Stock and no further issuances under the Plan. To the extent that any of the foregoing has occurred, or will occur, subsequent to September 30, 2023, there will be further dilution to new investors.

PLAN OF DISTRIBUTION

We have entered into the Sales Agreement, under which we may offer and sell up to \$80,000,000 of our Class A Common Stock from time to time through Stifel acting as agent. Sales of shares of Class A Common Stock, if any, under this prospectus supplement and the accompanying prospectus will be made by any method that is deemed to be an "at the market offering" as defined in Rule 415(a)(4) under the Securities Act. If authorized by us in writing, Stifel may purchase shares of our Class A Common Stock as principal.

Each time we wish to issue and sell shares of our Class A Common Stock under the Sales Agreement, we will notify Stifel of the number of shares to be issued, the dates on which such sales are anticipated to be made, any limitation on the number of shares to be sold in any one day and any minimum price below which sales may not be made. Once we have so instructed Stifel, unless Stifel declines to accept the terms of such notice, Stifel has agreed to use its commercially reasonable efforts consistent with its normal trading and sales practices to sell such shares up to the amount specified on such terms. The obligations of Stifel under the Sales Agreement to sell shares of Class A Common Stock are subject to a number of conditions that we must meet.

The settlement of sales of shares between us and Stifel is generally anticipated to occur on the second trading day following the date on which the sale was made. Sales of shares of Class A Common Stock as contemplated in this prospectus supplement will be settled through the facilities of The Depository Trust Company or by such other means as we and Stifel may agree upon. There is no arrangement for funds to be received in an escrow, trust or similar arrangement.

We will pay Stifel a commission up to 3.0% of the aggregate gross proceeds we receives from each sale of shares of Class A Common Stock. Because there is no minimum offering amount required as a condition to close this offering, the actual total public offering amount, commissions and proceeds to us, if any, are not determinable at this time. In addition, we have agreed to reimburse Stifel for the fees and disbursements of its counsel, payable upon execution of the Sales Agreement, in an amount not to exceed \$75,000, in addition to certain ongoing disbursements of its legal counsel payable in the amount of up to \$25,000 in connection with each diligence bring-down thereafter. We estimate that the total expenses for the offering, excluding any commissions or expense reimbursement payable to Stifel under the terms of the Sales Agreement, will be approximately \$0.3 million. The remaining sale proceeds, after deducting any other transaction fees, will equal our net proceeds from the sale of such shares.

Stifel will provide written confirmation to us before the open on Nasdaq on the day following each day on which shares of Class A Common Stock are sold under the Sales Agreement. Each confirmation will include the number of shares sold on that day, the aggregate gross proceeds of such sales and the proceeds to us.

In connection with the sale of shares of Class A Common Stock on our behalf, Stifel will be deemed to be an "underwriter" within the meaning of the Securities Act, and the compensation of Stifel will be deemed to be underwriting commissions or discounts. We have agreed to indemnify Stifel against certain civil liabilities, including liabilities under the Securities Act. We have also agreed to contribute to payments Stifel may be required to make in respect of such liabilities.

The offering of shares of Class A Common Stock pursuant to the Sales Agreement will terminate upon the earlier of (i) the sale of all shares of Class A Common Stock subject to the Sales Agreement and (ii) the termination of the Sales Agreement as permitted therein. We and Stifel may each terminate the Sales Agreement at any time upon ten days' prior notice.

This summary of the material provisions of the Sales Agreement does not purport to be a complete statement of its terms and conditions. A copy of the Sales Agreement is filed as an exhibit to the registration statement of which this prospectus supplement forms a part.

Stifel and its affiliates may in the future provide various investment banking, commercial banking, financial advisory and other financial services for us and our affiliates, for which services they may in the future receive customary fees. In the course of its business, Stifel may actively trade our securities for its own account or for the accounts of customers, and, accordingly, Stifel may at any time hold long or short positions in such securities.

This prospectus supplement and the accompanying prospectus in electronic format may be made available on a website maintained by Stifel, and Stifel may distribute this prospectus supplement and the accompanying prospectus electronically.

CERTAIN U.S. FEDERAL INCOME TAX CONSIDERATIONS FOR NON-U.S. HOLDERS

The following is a general discussion of the material U.S. federal income tax considerations related to the acquisition, ownership, and disposition of Class A Common Stock acquired pursuant to this offering by a "Non-U.S. Holder," as defined below, that does not own, and has not owned, actually or constructively, more than 5% of the Class A Common Stock.

You are a Non-U.S. Holder if for U.S. federal income tax purposes you hold Class A Common Stock as a capital asset within the meaning of Section 1221 of the Internal Revenue Code of 1986, as amended (the "Code") (generally, for investment purposes) and you are a beneficial owner of Class A Common Stock that is:

- an individual that is not a citizen or resident of the United States;
- a corporation that is not created or organized in or under the laws of the United States, any state thereof, or the District of Columbia; or
- foreign estate or trust that in either case is not subject to U.S. federal income tax on a net-income basis on income or gain from Class A Common Stock.

You are not a Non-U.S. Holder if you are a nonresident alien individual present in the United States for 183 days or more in the taxable year of disposition, or if you are a former citizen or former resident of the United States for U.S. federal income tax purposes. If you are such a person, you should consult your tax advisor regarding the U.S. federal income tax consequences of the acquisition, ownership and disposition of Class A Common Stock

In addition, this discussion does not address tax considerations applicable to an investor's particular circumstances or to investors that may be subject to special tax rules, including, without limitation:

- banks, insurance companies or other financial institutions;
- tax-exempt organizations;
- dealers in securities;
- traders in securities that elect to use a mark-to-market method of accounting for their securities holdings;
- persons who hold Class A Common Stock as a position in a hedging transaction, "straddle," "conversion transaction," or other risk reduction transaction;
- persons deemed to sell Class A Common Stock under the constructive sale provisions of the Code;
- regulated investment companies or real estate investment trusts;
- controlled foreign corporations;
- passive foreign investment companies; or
- pension plans.

If you are a partnership or other pass-through entity (including an entity or arrangement treated as a partnership or other type of pass-through entity for U.S. federal income tax purposes) that owns Class A Common Stock, the U.S. federal income tax treatment of a partner or beneficial owner will generally depend on the status of such partner or beneficial owner and your activities. Partnerships or other pass-through entities (and partners in or other beneficial owners of such entities) should consult their tax advisors as to the particular U.S. federal income tax considerations applicable to the acquisition, ownership and disposition of Class A Common Stock.

This discussion is based on the current provisions of the Code, administrative pronouncements, judicial decisions and final, temporary and proposed Treasury regulations, changes to any of which subsequent to the

date of this prospectus supplement may affect the tax consequences described herein, possibly with retroactive effect, which may result in tax consequences different from those discussed below. Cibus has not sought, and will not seek, any ruling from the IRS or any opinion of counsel with respect to the tax considerations discussed herein, and there can be no assurance that the IRS will not take a position contrary to those discussed below or that any position taken by the IRS will not be sustained. This discussion does not describe all aspects of U.S. federal income taxation that may be relevant to you in light of your particular circumstances, does not discuss estate, gift, alternative minimum tax or Medicare contribution tax consequences and does not address any aspect of state, local or non-U.S. taxation. You should consult your tax advisor with regard to the application of the U.S. federal tax laws to your particular situation, as well as any tax consequences arising under the laws of any state, local or non-U.S. taxing jurisdiction.

Distributions

Cibus does not anticipate declaring or paying any cash dividends to holders of Class A Common Stock in the foreseeable future. Distributions of cash or other property, if any (other than certain distributions of stock), will constitute dividends for U.S. federal income tax purposes to the extent paid from Cibus' current or accumulated earnings and profits, as determined under U.S. federal income tax principles. To the extent those distributions exceed Cibus' current and accumulated earnings and profits, they will constitute a return of capital, which will first be applied against and reduce your basis in Class A Common Stock, but not below zero, and then will be treated as gain from the sale or exchange of Class A Common Stock and will be treated as described below under "—Sale or Other Taxable Disposition of Class A Common Stock."

Dividends paid to you that are not effectively connected with your conduct of a trade or business in the United States generally will be subject to withholding tax at a 30% rate or a reduced rate specified by an applicable income tax treaty. In order to obtain a reduced rate of withholding, you will be required to provide us or Cibus' paying agent with a properly executed applicable IRS Form W-8BEN or IRS Form W-8BEN-E (or appropriate successor form), as applicable, certifying under penalties of perjury that you are not a United States person and you are eligible for the benefits under the applicable tax treaty. These forms may need to be periodically updated. If a Non-U.S. Holder holds Class A Common Stock through a financial institution or other intermediary, the Non-U.S. Holder generally will be required to provide the appropriate documentation to the financial institution or other intermediary. A Non-U.S. Holder eligible for a reduced rate of U.S. withholding tax pursuant to an income tax treaty who fails to timely provide an IRS Form W-8BEN or W-8BEN-E, as applicable, may obtain a refund of any excess amounts withheld by timely filing an appropriate claim with the IRS.

If dividends paid to you are effectively connected with your conduct of a trade or business in the United States (and, if required by an applicable income tax treaty, are attributable to a permanent establishment or fixed base maintained by you in the United States), you will generally be taxed on the dividends in the same manner as a United States person. In this case, you will be exempt from the withholding tax discussed in the preceding paragraph, although you will be required to provide a properly executed IRS Form W-8ECI (or appropriate successor form) in order to claim an exemption from withholding. Such effectively connected dividends, although not subject to U.S. federal withholding tax, are subject to U.S. federal income tax on a net income basis at the regular graduated U.S. federal income tax rates generally applicable to a United States person. Dividends received by a corporate Non-U.S. Holder that are effectively connected with such Non-U.S. Holder's conduct of a trade or business in the United States (and, if required by an applicable income tax treaty, attributable to a permanent establishment or fixed base maintained by the Non-U.S. Holder in the United States) may be subject to an additional branch profits tax at a 30% rate (or such lower rate as may be specified by an applicable income tax treaty). You should consult your tax advisor with respect to other U.S. tax consequences of the acquisition, ownership and disposition of Class A Common Stock, including the possible imposition of the branch profits tax.

Sale or Other Taxable Disposition of Class A Common Stock

Subject to the discussions below under "—Information Reporting and Backup Withholding" and "—FATCA," you generally will not be subject to U.S. federal income or withholding tax on gain realized on a sale, exchange or other taxable disposition of Class A Common Stock unless:

- the gain is effectively connected with your conduct of a trade or business in the United States (and, if required by an applicable income tax treaty, is attributable to a permanent establishment or fixed base maintained by you in the United States);
- Cibus is or has been a "United States real property holding corporation" ("USRPHC") as defined in the Code, at any time within the five-year period ending on the date of disposition or your holding period, whichever period is shorter, you are not eligible for an exemption under an applicable income tax treaty, and Class A Common Stock is not regularly traded on an established securities market within the meaning of the applicable Treasury regulations prior to the beginning of the calendar year in which the sale or disposition occurs.

With respect to the second bullet point above, a U.S. corporation generally is a USRPHC if the fair market value of its U.S. real property interests (as defined in the Code and applicable Treasury regulations) equals or exceeds 50% of the sum of the fair market value of its worldwide real property interests and its other assets used or held for use in a trade or business. Cibus believes it is not, and does not anticipate becoming, a United States real property holding corporation. If Cibus is or becomes a USRPHC, subject to the next sentence, you generally will be taxed on gain recognized on the sale, exchange or other taxable disposition of Class A Common Stock in the same manner as if you were a United States person (subject to an applicable income tax treaty providing otherwise) and/or a 15% withholding tax will apply to the gross proceeds from the sale, exchange or other taxable disposition of Class A Common Stock (including a redemption treated as a sale or exchange for U.S. federal income tax purposes or a distribution treated as a return of capital, as described under "—Distributions" above). However, if and so long as Class A Common Stock continues to be "regularly traded on an established securities market," as defined by applicable Treasury Regulations, (i) the 15% withholding tax will not apply and (ii) unless a Non-U.S. Holder held, directly or constructively (by application of certain attribution rules), at any time during the shorter of the five-year period ending on the date of disposition or the Non-U.S. Holder's holding period for the common stock, more than 5% of our common stock, a Non-U.S. Holder generally will not be subject to U.S. federal income tax with respect to such gain as a result of us being or having been a USRPHC. There can be no assurance that Class A Common Stock will be treated as regularly traded on an established securities market for this purpose. You should consult your tax advisor regarding the possible consequences to you if Cibus is, or were to become, a USRPHC.

If you recognize gain on a sale or other disposition of Class A Common Stock that is effectively connected with your conduct of a trade or business in the United States (and if required by an applicable income tax treaty, is attributable to a permanent establishment or fixed base maintained by you in the United States), the gain described in the first bullet point above will generally be subject to U.S. federal income tax at the regular graduated U.S. federal income tax rates generally applicable to a United States person. If you are a corporation, you may also be subject to the branch profits tax at a 30% rate or such lower rate as may be specified by an applicable income tax treaty. You should consult your tax advisor with respect to other U.S. tax consequences of the acquisition, ownership and disposition of Class A Common Stock, including the possible imposition of the branch profits tax.

Information Reporting and Backup Withholding

Information returns will be filed with the IRS in connection with distributions on Class A Common Stock. Copies of the information returns reporting those distributions and withholding (if any) may also be made available to the tax authorities in the country in which you are a resident under the provisions of an applicable income tax treaty or agreement. Unless you comply with certification procedures to establish that you are not a

United States person, information returns may also be filed with the IRS in connection with the proceeds from a sale or other disposition of Class A Common Stock to or through the U.S. office (and, in certain cases, the foreign office) of a broker.

You may be subject to backup withholding (currently at a rate of 24 percent) on payments on Class A Common Stock or on the proceeds from a sale or other disposition of Class A Common Stock unless you comply with certification procedures to establish that you are not a United States person or otherwise establish an exemption. Compliance with the certification procedures required to claim a reduced rate of withholding under a treaty (including properly certifying your non-U.S. status on an IRS Form W-8BEN, IRS Form W-8BEN-E or other appropriate version of IRS Form W-8 (or appropriate successor form)) generally will satisfy the certification requirements necessary to avoid backup withholding as well. Notwithstanding the foregoing, U.S. federal backup withholding may apply if the payor has actual knowledge, or reason to know, that you are a United States person. Amounts withheld under the backup withholding rules are not additional taxes and may be refunded or credited against your U.S. federal income tax liability, provided the required information is timely furnished to the IRS. You are urged to consult your tax advisor regarding the application of backup withholding and the availability of and procedure for obtaining an exemption from backup withholding in your particular circumstances.

FATCA

Provisions of the Code commonly referred to as "FATCA" require withholding of 30% on payments of dividends on Class A Common Stock, as well as payments of gross proceeds of dispositions Class A Common Stock, to a "foreign financial institution" (which is broadly defined for this purpose and in general includes investment vehicles) and certain other non-U.S. entities unless various U.S. information reporting and due diligence requirements (generally relating to ownership by United States persons of interests in or accounts with those entities) have been satisfied or an exemption applies. However, the IRS has issued proposed Treasury regulations that eliminate FATCA withholding on payments of gross proceeds (but not on payments of dividends). Pursuant to the preamble to the proposed Treasury regulations, any applicable withholding agent may (but is not required to) rely on this proposed change to FATCA withholding until final Treasury regulations are issued or withdrawn. An intergovernmental agreement between the United States and an applicable foreign country may modify these requirements. If FATCA withholding is imposed, a beneficial owner that is not a foreign financial institution generally may obtain a refund of any amounts withheld by filing a U.S. federal income tax return (which may entail significant administrative burden). You should consult your tax advisor regarding the effects of FATCA on your investment in Class A Common Stock.

Cibus will not pay any additional amounts to you with respect to any amounts withheld, including pursuant to FATCA.

THE PRECEDING DISCUSSION OF U.S. FEDERAL TAX CONSIDERATIONS IS FOR GENERAL INFORMATION ONLY. IT IS NOT TAX ADVICE. YOU SHOULD CONSULT YOUR TAX ADVISOR REGARDING THE PARTICULAR U.S. FEDERAL, STATE AND LOCAL AND NON-U.S. TAX CONSEQUENCES OF PURCHASING, HOLDING AND DISPOSING OF CLASS A COMMON STOCK, INCLUDING THE CONSEQUENCES OF ANY PROPOSED CHANGE IN APPLICABLE LAWS.

LEGAL MATTERS

Jones Day, New York, New York, will pass upon the validity of the securities offered hereby. Certain legal matters will be passed upon for Stifel, Nicolaus & Company, Incorporated by Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C., New York, New York.

EXPERTS

The financial statements of Cibus, Inc. (formerly Calyxt, Inc.) appearing in Cibus, Inc.'s Annual Report (Form 10-K/A) for the year ended December 31, 2022, have been audited by Ernst & Young LLP, independent registered public accounting firm, as set forth in their report thereon (which contains an explanatory paragraph describing conditions that raise substantial doubt about Cibus, Inc.'s ability to continue as a going concern as described in Note 2 to the financial statements), included therein, and incorporated herein by reference. Such financial statements are incorporated herein by reference in reliance upon such report given on the authority of such firm as experts in accounting and auditing.

The consolidated financial statements of Cibus Global, LLC as of December 31, 2022 and 2021, and for the years then ended, incorporated by reference in this Prospectus and in the Registration Statement have been so incorporated in reliance upon the report of BDO USA, LLP (n/k/a BDO USA, P.C.), independent auditor, incorporated herein by reference, given on the authority of said firm as experts in accounting and auditing. The report on the consolidated financial statements contains an explanatory paragraph regarding Cibus Global, LLC's ability to continue as a going concern.

WHERE YOU CAN FIND ADDITIONAL INFORMATION

We filed with the SEC a registration statement on Form S-3 under the Securities Act with respect to the shares of Class A Common Stock offered hereby. This prospectus supplement and the accompanying prospectus, which constitutes a part of the registration statement, does not contain all of the information set forth in the registration statement or the exhibits filed with the registration statement. For further information about us and the Class A Common Stock offered hereby, we refer you to the registration statement and the exhibits filed with the registration statement. Statements contained in this prospectus supplement and the accompanying prospectus regarding the contents of any contract or any other document that is filed as an exhibit to the registration statement are not necessarily complete, and each such statement is qualified in all respects by reference to the full text of such contract or other document filed as an exhibit to the registration statement.

We are subject to the information and reporting requirements of the Exchange Act and, in accordance with this law, are required to file periodic reports, proxy statements and other information with the SEC. We file annual, quarterly and current reports, proxy statements and other information with the SEC. Our SEC filings are available to the public at the SEC's website at http://www.sec.gov.

We make available free of charge, on or through the investor relations section of our website, Annual Reports on Form 10-K, Quarterly Reports on Form 10-Q, Current Reports on Form 8-K and amendments to those reports filed or furnished pursuant to Section 13(a) or 15(d) of the Exchange Act as soon as reasonably practicable after we electronically file such material with, or furnished it to, the SEC. The information found on our website, www.cibus.com, other than as specifically incorporated by reference in this prospectus supplement, is not part of this prospectus.

INCORPORATION OF CERTAIN INFORMATION BY REFERENCE

The SEC allows us to "incorporate by reference" information that we file with them. Incorporation by reference allows us to disclose important information to you by referring you to those other documents. The information incorporated by reference is an important part of this prospectus supplement and the accompanying prospectus, and information that we file later with the SEC will automatically update and supersede this information.

Some information contained in this prospectus supplement updates the information incorporated by reference, and information that we file subsequently with the SEC will automatically update this prospectus supplement. In other words, in the case of a conflict or inconsistency between information set forth in this prospectus supplement and information that we file later and incorporate by reference into this prospectus supplement, you should rely on the information contained in the document that was filed later.

The documents we are incorporating by reference are (other than, in each case, documents (or portions thereof) or information deemed to have been "furnished" and not "filed" in accordance with SEC rules):

- our Annual Report on Form 10-K for the fiscal year ended December 31, 2022, filed with the SEC on March 2, 2023 (as amended by Amendment No. 1 on Form 10-K/A, filed with the SEC on March 3, 2023), including information specifically incorporated by reference into the Annual Report on Form 10-K (as amended on Form 10-K/A) from our definitive proxy statement for the 2023 Annual Meeting of Stockholders;
- our Quarterly Reports on Form 10-Q for the periods ended March 31, 2023, June 30, 2023 and September 30, 2023, filed with the SEC on May 3, 2023, August 10, 2023 and November 9, 2023, respectively;
- our Current Reports on Form 8-K and Form 8-K/A, as applicable, filed on <u>January 17, 2023, March 16, 2023, March 30, 2023, April 7, 2023, April 14, 2023, April 21, 2023, April 24, 2023, May 5, 2023, May 9, 2023, May 17, 2023, May 19, 2023, May 19, 2023, May 19, 2023, May 25, 2023, June 1, 2023, June 14, 2023, June 29, 2023, June 29, 2023, September 19, 2023, October 18, 2023, October 25, 2023, November 9, 2023, December 12, 2023, December 14, 2023 and December 29, 2023 (in each case, excluding any information furnished and not filed with the SEC); and
 </u>
- the description of our Class A Common Stock contained in our Registration Statement on <u>Form 8-A</u>, filed on July 20, 2017, as the description therein has been updated and superseded by the description of capital stock contained in <u>Exhibit 99.1</u> to our Current Report on Form 8-K filed with the SEC on June 29, 2023, including any amendments or reports filed for the purpose of updating the description.

We also incorporate by reference any future filings (other than, in each case, documents (or portions thereof) or information deemed to have been "furnished" and not "filed" in accordance with SEC rules, including current reports furnished under Item 2.02 or Item 7.01 of Form 8-K and exhibits filed on such form that are related to such items unless such Form 8-K expressly provides to the contrary) made with the SEC pursuant to Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act, including those made after the date of this prospectus supplement. Information in such future filings updates and supplements the information provided in this prospectus supplement. Any statements in any such future filings will automatically be deemed to modify and supersede any information in any document we previously filed with the SEC that is incorporated or deemed to be incorporated herein by reference to the extent that statements in the later filed document modify or replace such earlier statements.

Upon request, we will provide, without charge, to each person, including any beneficial owner, to whom a copy of this prospectus supplement and the accompanying prospectus is delivered a copy of the documents incorporated by reference into this prospectus supplement. You may request a copy of these filings, and any

exhibits we have specifically incorporated by reference as an exhibit in this prospectus supplement and the accompanying prospectus, at no cost by writing or telephoning us at the following:

6455 Nancy Ridge Drive San Diego, CA 92121 Telephone: (858) 450-0008 Attention: Investor Relations

You may also access these documents, free of charge on the SEC's website at www.sec.gov or on the "Investors" page of our website at www.cibus.com. Other than such documents, information contained on our website is not incorporated by reference into this prospectus supplement and the accompanying prospectus, and you should not consider any information on, or that can be accessed from, our website as part of this prospectus supplement or the accompanying prospectus.

This prospectus supplement and the accompanying prospectus is part of a registration statement we filed with the SEC. We have incorporated exhibits into this registration statement. You should read the exhibits carefully for provisions that may be important to you.

PROSPECTUS



\$200,000,000
Class A Common Stock
Preferred Stock
Depositary Shares
Warrants
Subscription Rights
Units

This prospectus relates to the offer and sale by us of up to an aggregate \$200,000,000 of the securities identified above (the "securities") of Cibus, Inc. (the "Company," "we," "our" or "us").

This prospectus provides you with a general description of the securities offered hereby, including the Company's Class A Common Stock, par value \$0.0001 per share (the "Class A Common Stock"), and the general manner in which we will offer such securities. More specific terms of any securities that we offer may be provided in a prospectus supplement that describes, among other things, the specific amounts and prices of the securities being offered and the terms of the offering. The prospectus supplement may also add, update or change information contained in this prospectus. In addition, the Company may supplement, update or change any of the information contained in this prospectus by incorporating information by reference into this prospectus. References in this prospectus to the Company also refer to Calyxt, Inc. to the extent prior to the closing of the Company's merger with Cibus Global, LLC ("Cibus Global") on May 31, 2023.

We may offer and sell these securities separately or in combination from time to time in amounts, at prices and on terms to be determined by market conditions and other factors at the time of our offerings, including at prevailing market prices or at prices negotiated with buyers. We may offer and sell these securities through agents, through underwriters or dealers or directly to one or more purchasers, including existing stockholders. This prospectus provides you with a general description of these securities and the general manner in which we will offer the securities. Each time securities are offered, we will provide a prospectus supplement that will contain specific information about the terms of that offering. For example, any specific allocation of the net proceeds of an offering of securities to a specific purpose and any commissions or discounts payable to agents, dealers or underwriters will be determined at the time of the offering and will be described in any applicable prospectus supplement.

Our Class A Common Stock is traded on the Nasdaq Capital Market ("Nasdaq") under the symbol "CBUS". The closing price for our Class A Common Stock on October 24, 2023, was \$13.82 per share, as reported on Nasdaq.

Investing in our securities involves risks. See "Risk Factors" beginning on page 5 of this prospectus and under similar headings in the applicable prospectus supplement and the documents incorporated by reference for a discussion of facts you should carefully consider before investing in the securities.

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

The date of this prospectus is October 27, 2023.

TABLE OF CONTENTS

ABOUT THIS PROSPECTUS	1
CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS	2
INFORMATION ABOUT THE COMPANY	4
RISK FACTORS	5
<u>USE OF PROCEEDS</u>	6
PLAN OF DISTRIBUTION	7
DESCRIPTION OF CAPITAL STOCK	10
DESCRIPTION OF DEPOSITARY SHARES	16
DESCRIPTION OF WARRANTS	17
DESCRIPTION OF SUBSCRIPTION RIGHTS	18
DESCRIPTION OF UNITS	19
<u>LEGAL MATTERS</u>	20
<u>EXPERTS</u>	21
WHERE YOU CAN FIND MORE INFORMATION	22
INCORPORATION OF CERTAIN INFORMATION BY REFERENCE	23

We have not authorized anyone to provide any information or to make any representations other than those contained or incorporated by reference in this prospectus, any accompanying prospectus supplement or any free writing prospectus we have prepared. We take no responsibility for, and can provide no assurance as to the reliability of, any other information that others may give you. This prospectus is an offer to sell only the securities offered hereby and only under circumstances and in jurisdictions where it is lawful to do so. The information contained or incorporated by reference in this prospectus is current only as of its date. Cibus' business, financial condition, results of operations and prospects may have changed since such date

ABOUT THIS PROSPECTUS

This prospectus is part of a registration statement on Form S-3 that we filed with the Securities and Exchange Commission (the "SEC") using a "shelf" registration process. Under this shelf registration process, we may sell any combination of the securities described in this prospectus from time to time and in one or more offerings up to a total dollar amount of \$200,000,000. This prospectus generally describes Cibus, Inc. and our securities, including our Class A Common Stock. We may use the shelf registration statement to sell the listed securities from time to time through any means described in the section entitled "Plan of Distribution."

More specific terms of any securities we offer may be provided in a prospectus supplement that describes, among other things, the specific amounts and prices of the securities being offered, any specific allocation of the net proceeds of an offering of securities to a specific purpose and other terms of the offering. The prospectus supplement may also add, update or change information included in this prospectus. You should read both this prospectus and any applicable prospectus supplement, together with additional information described below under the captions "Where You Can Find More Information" and "Incorporation of Certain Information by Reference."

No offer of the securities will be made in any jurisdiction where the offer is not permitted.

CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS

The information in this prospectus contains or incorporates by reference information that includes or is based upon "forward-looking statements" within the meaning of the federal securities laws, including Section 27A of the Securities Act of 1933 and the rules and regulations promulgated thereunder (the "Securities Act") and Section 21E of the Securities Exchange Act of 1934 and the rules and regulations promulgated thereunder (the "Exchange Act"). Although we believe the expectations reflected in the forward-looking statements are reasonable, we cannot guarantee future results, level of activity, performance or achievements. In some cases, you can identify these statements by forward-looking words such as "may," "might," "should," "expects," "plans," "anticipates," "believes," "estimates," "predicts," "potential" or "continue," the negative of these terms and other comparable terminology. These forward-looking statements, which are subject to risks, uncertainties and assumptions about us, may include projections of our future financial performance, our anticipated growth strategies and anticipated trends in our business. These statements are only predictions based on our current expectations and projections about future events. Any statements contained herein that are not statements of historical fact may be deemed to be forward-looking statements.

There are important factors that could cause our actual results, level of activity, performance or achievements to differ materially from the results, level of activity, performance or achievements expressed or implied by the forward-looking statements, including, without limitation, factors relating to:

- risks associated with the possible failure to realize certain anticipated benefits of the transactions contemplated by the Company's merger with Cibus Global that closed on May 31, 2023 (the "Merger Transactions"), including with respect to future financial and operating results;
- the effect of the completion of the Merger Transactions on our business relationships, operating results and business generally;
- the outcome of any litigation related to the Merger Transactions;
- competitive responses to the Merger Transactions and changes in expected or existing competition;
- challenges to our intellectual property protection and unexpected costs associated with defending our intellectual property rights;
- increased or unanticipated time and resources required for our platform or trait product development efforts;
- our reliance on third parties in connection with our development activities;
- our ability to effectively license our productivity traits and sustainable ingredient products;
- the recognition of value in our products by farmers, and the ability of farmers and processors to work effectively with crops containing our traits;
- our ability to produce high-quality plants and seeds cost effectively on a large scale;
- our need for additional funding to finance our activities and challenges in obtaining additional capital on acceptable terms, or at all;
- our dependence on distributions from Cibus Global to pay taxes and cover our corporate and overhead expenses;
- regulatory developments that disfavor or impose significant burdens on gene-editing processes or products;
- our ability to achieve commercial success;
- commodity prices and other market risks facing the agricultural sector;

- technological developments that could render our technologies obsolete;
- · changes in macroeconomic and market conditions, including inflation, supply chain constraints, and rising interest rates;
- dislocations in the capital markets and challenges in accessing liquidity and the impact of such liquidity challenges on the Company's ability to execute on its business plan;
- the risk that we will not be able to execute a financing transaction in the near term or at all; and
- our headcount reductions and other cost reduction measures may result in operational and strategic challenges.

While the list of factors presented here is considered representative, no such list should be considered to be a complete statement of all potential risks and uncertainties. Unlisted factors may present significant additional obstacles to the realization of forward-looking statements. Consequences of material differences in results as compared with those anticipated in the forward-looking statements could include, among other things, business disruption, operational problems, financial loss, legal liability to third parties and similar risks, any of which could have a material adverse effect on our consolidated financial condition, results of operations or liquidity. Therefore, you should not rely on any of these forward-looking statements.

Should one or more of the risks or uncertainties described in this prospectus occur, or should underlying assumptions prove incorrect, our actual results and plans could differ materially from those expressed in any forward-looking statements. All forward-looking statements, expressed or implied, included in this prospectus are expressly qualified in their entirety by this cautionary statement. This cautionary statement should also be considered in connection with any subsequent written or oral forward-looking statements that we or persons acting on our behalf may issue. Any forward-looking statement made by us in this prospectus is based only on information currently available to us and speaks only as of the date hereof. We do not assume any obligation to publicly provide revisions or updates to any forward-looking statements after the date of this prospectus, whether as a result of new information, future developments or otherwise, should circumstances change, except as otherwise required by securities and other applicable laws.

INFORMATION ABOUT THE COMPANY

Our Company

We are a leading agricultural technology company in the plant seed industry. We are not a seed company. We are a gene editing-based technology company whose business is to develop and license plant traits to seed companies in exchange for royalties. Our target trait market is productivity traits that improve yields, lower input (such as chemicals) costs, and increase the sustainability and profitability of farming. We have a pipeline of six productivity traits, four of which are applicable to multiple crops. Three of our traits are developed, field validated, have been edited into the elite lines of seed company partners and have started being transferred to these partners for pre-commercialization testing. These traits are pod shatter resistance (PSR) in Canola and two herbicide resistance traits: HT1 and HT3; in Rice. In addition, we have two advanced traits (*i.e.*, where the editing process is underway with known edit targets) for *Sclerotinia Resistance* and another novel herbicide resistance trait: HT2. Cibus' work in nitrogen use efficiency is in its early stages. Our primary commercial objective is advancing our three developed traits: PSR, HT1 and HT3 into customer commercial lines in Canola, WOSR and Rice. Because of the strategic realignment in October 2023, certain development timelines not linked to the initial and advanced traits, such as those associated with the development of our corn and wheat platform, are expected to be extended beyond our initial anticipated targets. In addition, we are developing, solely through partner-funded projects, certain output traits to meet the functional needs of the new sustainable ingredients industry to replace current ingredients that are plastics or fossil fuel based or that cause deforestation or raise other sustainability challenges. Our Class A Common Stock trades on Nasdaq under the symbol "CBUS."

Our "Up-C" Corporate Structure

We are a holding company with substantially all of our assets and operations conducted through Cibus Global and its subsidiaries. Our sole material asset consists of our interest in Cibus Global. We are the sole managing member of Cibus Global and are responsible for all operational, management and administrative decisions relating to Cibus Global's business and consolidate the financial results of Cibus Global and its subsidiaries. Owners of Cibus Global's Common Units ("Cibus Global Common Units") other than us own a corresponding number of shares of our Class B common stock, par value \$0.0001 per share (the "Class B Common Stock," and together with the Class A Common Stock, the "Shares"), which have voting (but no economic) rights with respect to Cibus, Inc.

Company Information

Our principal executive offices are located at 6455 Nancy Ridge Drive, San Diego, CA 92121 and our telephone number is (858) 450-0008. Cibus' filings with the SEC are posted on its corporate website at *www.cibus.com*. The information found on our website is not part of this prospectus.

RISK FACTORS

An investment in our securities involves a high degree of risk. You should carefully consider those risk factors described in Exhibit 99.3 to our Current Report on Form 8-K filed on June 1, 2023, under the heading "Risk Factors" in any subsequently filed Quarterly Reports on Form 10-Q and Current Reports on Form 8-K (other than, in each case, information furnished rather than filed), which are incorporated by reference herein, and those risk factors that may be included in any applicable prospectus supplement, together with all of the other information included in this prospectus, any prospectus supplement and the documents we incorporate by reference, in evaluating an investment in our securities. Our business, prospects, financial condition or operating results could be harmed by any of these risks, as well as other risks not currently known to us or that we currently consider immaterial. The trading price of our Class A Common Stock could decline due to any of these risks, and, as a result, you may lose all or part of your investment. Before deciding whether to invest in our securities, you should also refer to the other information contained in or incorporated by reference into this prospectus, including the section entitled "Cautionary Note Regarding Forward-Looking Statements."

USE OF PROCEEDS

Except as otherwise provided in any applicable prospectus supplement, we intend to use the net proceeds we receive from the sale of securities for general corporate purposes. General corporate purposes may include research and development costs, the acquisitions or in-licensing of traits or technologies, repayment and refinancing of debt, working capital and capital expenditures. As a result, management will retain broad discretion over the allocation of net proceeds of any offering.

The specific allocation of the net proceeds of an offering of securities to a specific purpose if any, will be determined at the time of the offering and will be described in any applicable prospectus supplement.

PLAN OF DISTRIBUTION

We may use one or more of the following methods when selling securities under this prospectus:

- underwritten transactions;
- privately negotiated transactions:
- exchange distributions and/or secondary distributions;
- sales in the over-the-counter market;
- ordinary brokerage transactions and transactions in which the broker-dealer solicits purchasers;
- broker-dealers may agree with the selling stockholders to sell a specified number of such stock at a stipulated price per share;
- block trades (which may involve crosses) in which the broker-dealer so engaged will attempt to sell the securities as agent, but may
 position and resell a portion of the block as principal to facilitate the transaction;
- purchases by a broker-dealer as principal and resale by the broker-dealer for its own account;
- short sales and delivery of shares of our Class A Common Stock to close out short positions;
- sales by broker-dealers of shares of our Class A Common Stock that are loaned or pledged to such broker-dealers;
- "at-the-market" offerings into an existing trading market in accordance with Rule 415(a)(4) under the Securities Act;
- as dividends or through a distribution of subscription rights to our existing security holders;
- a combination of any such methods of sale; and
- any other method permitted pursuant to applicable law.

We may prepare prospectus supplements that will disclose the terms of the offering, including the name or names of any underwriters, dealers or agents, the purchase price of the securities, any underwriting discounts and other items constituting compensation to underwriters, dealers or agents.

We may fix a price or prices of our securities at:

- market prices prevailing at the time of any sale under this registration statement;
- prices related to market prices; or
- negotiated prices.

We may change the price of the securities offered from time to time.

We may sell securities through brokers, dealers, agents or underwriters, who may act on a best efforts basis for a specified period of appointment or on a firm commitment basis.

If we use underwriters in an offering, we will execute an underwriting agreement with such underwriters and will specify the name of each underwriter and the terms of the transaction (including any underwriting discounts and other terms constituting compensation of the underwriters and any dealers) in a prospectus supplement. If we use an underwriting syndicate, the managing underwriter(s) will be specified on the cover of the prospectus supplement. If we use underwriters for a sale of securities, the underwriters will acquire the securities for their own accounts. The underwriters may resell the securities from time to time in one or more

transactions, including negotiated transactions, at a fixed public offering price or at varying prices determined at the time of sale. Any public offering price and any discounts or concessions allowed or reallowed or paid to dealers may be changed from time to time. Unless otherwise set forth in the prospectus supplement, the obligations of the underwriters to purchase the offered securities will be subject to conditions precedent and the underwriters will be obligated to purchase all of the offered securities if any are purchased.

If dealers are used in an offering, we may sell the securities to the dealers as principals. The dealers then may resell the securities to the public at varying prices which they determine at the time of resale. The names of the dealers and the terms of the transaction will be specified in a prospectus supplement.

If agents are used in an offering, the names of the agents and the terms of the agency will be specified in a prospectus supplement. Unless otherwise indicated in a prospectus supplement, the agents will act on a best-efforts basis for the period of their appointment.

Dealers and agents named in a prospectus supplement may be underwriters as defined in the Securities Act and any discounts or commissions they receive from us and any profit on their resale of the securities may be treated as underwriting discounts and commissions under the Securities Act. We will identify in the applicable prospectus supplement any underwriters, dealers or agents and will describe their compensation. We may enter into agreements with the underwriters, dealers and agents to indemnify them against specified civil liabilities, including liabilities under the Securities Act.

Underwriters, dealers or agents and their associates may engage in other transactions with and perform other services for us in the ordinary course of business.

If so indicated in a prospectus supplement, we will authorize underwriters or other persons acting as our agents to solicit offers by institutional investors to purchase securities pursuant to contracts providing for payment and delivery on a future date. We may enter contracts with commercial and savings banks, insurance companies, pension funds, investment companies, educational and charitable institutions and other institutional investors. The obligations of any institutional investor will be subject to the condition that its purchase of the offered securities will not be illegal at the time of delivery. The underwriters and other agents will not be responsible for the validity or performance of contracts.

In addition, we may enter into derivative transactions with third parties, or sell securities not covered by this prospectus to third parties in privately negotiated transactions. If the applicable prospectus supplement so indicates, in connection with those derivatives, the third parties may sell securities covered by this prospectus and the applicable prospectus supplement, including in short sale transactions. If so, the third party may use securities pledged by us or borrowed from us or others to settle those sales or to close out any related open borrowings of stock, and may use securities received from us in settlement of those derivatives to close out any related open borrowings of stock. The third party in such sale transactions will be an underwriter and, if not identified in this prospectus, will be named in the applicable prospectus supplement (or a post-effective amendment).

In addition, we may otherwise loan or pledge securities to a financial institution or other third party that in turn may sell the securities short using this prospectus and an applicable prospectus supplement. Such financial institution or other third party may transfer its economic short position to investors in our securities or in connection with a concurrent offering of other securities.

In order to facilitate the offering of the securities, any underwriters may engage in transactions that stabilize, maintain or otherwise affect the price of the securities or any other securities the prices of which may be used to determine payments on such securities. Specifically, any underwriters may overallot in connection with the offering, creating a short position for their own accounts. In addition, to cover overallotments or to stabilize the price of the securities or of any such other securities, the underwriters may bid for, and purchase, the securities or any such other securities in the open market. Finally, in any offering of the securities through a

syndicate of underwriters, the underwriting syndicate may reclaim selling concessions allowed to an underwriter or a dealer for distributing the securities in the offering if the syndicate repurchases previously distributed securities in transactions to cover syndicate short positions, in stabilization transactions or otherwise. Any of these activities may stabilize or maintain the market price of the securities above independent market levels. Any such underwriters are not required to engage in these activities and may end any of these activities at any time.

The place and time of delivery for securities will be set forth in the accompanying prospectus supplement. Under Rule 15c6-1 of the Exchange Act, trades in the secondary market generally are required to settle in two business days, unless the parties to any such trade expressly agree otherwise. The applicable prospectus supplement may provide that the original issue date for securities may be more than two scheduled business days after the trade date for your securities. Accordingly, in such a case, if a purchaser wishes to trade securities on any date prior to the second business day before the original issue date for such securities, the purchaser will be required, by virtue of the fact that such securities initially are expected to settle in more than two scheduled business days after the trade date for such securities, to make alternative settlement arrangements to prevent a failed settlement. To comply with applicable state securities laws, the securities offered by this prospectus will be sold, if necessary, in such jurisdictions only through registered or licensed brokers or dealers. In addition, securities may not be sold in some states absent registration or pursuant to an exemption from applicable state securities laws.

The securities may be new issues of securities and may have no established trading market. The securities may or may not be listed on a national securities exchange. We can make no assurance as to the liquidity of or the existence of trading markets for any of the securities.

The specific terms of any lock-up provisions in respect of any given offering will be described in any applicable prospectus supplement.

To the extent required, this prospectus may be amended or supplemented from time to time to describe a specific plan of distribution.

DESCRIPTION OF CAPITAL STOCK

The following summary of certain material provisions of our capital stock does not purport to be complete and is subject to and qualified by reference to our second amended and restated certificate of incorporation (our "Amended and Restated Charter") and our amended and restated bylaws (our "Amended Bylaws"). The summary below is also qualified by reference to the provisions of the Delaware General Corporation Law (the "DGCL").

General

Our total number of authorized shares of capital stock consists of (i) 210,000,000 shares of Class A Common Stock, (ii) 90,000,000 shares of Class B Common Stock, and (iii) 10,000,000 shares of preferred stock, par value of \$0.0001 per share ("Preferred Stock"). As of the date of this prospectus, we had outstanding 17,608,959 shares of Class A Common Stock, 4,642,636 shares of Class B Common Stock and no shares of Preferred Stock.

Class A Common Stock

Voting Rights. Holders of shares of Class A Common Stock are entitled to one vote for each share held of record on all matters on which stockholders are entitled to vote generally, except that holders of shares of Class A Common Stock have no voting power with respect to, and are not be entitled to vote on, any amendment to the Amended and Restated Charter (including any certificate of designations relating to any series of Preferred Stock) that relates solely to the terms of any outstanding Preferred Stock if the holders of such Preferred Stock are entitled to vote as a separate class thereon under the Amended and Restated Charter or under the DGCL. The holders of Class A Common Stock do not have cumulative voting rights in the election of directors.

Holders of outstanding shares of Class A Common Stock are entitled to vote separately upon any amendment to the Amended and Restated Charter (including by merger, consolidation, conversion, reorganization or similar event) that would alter or change the powers, preferences or special rights of Class A Common Stock in a manner that is materially and disproportionately adverse as compared to the Class B Common Stock.

Dividend Rights. Holders of shares of Class A Common Stock are entitled to receive dividends when, as and if declared by our board of directors (our "Board") out of funds legally available therefor, subject to any statutory or contractual restrictions on the payment of dividends and to any restrictions on the payment of dividends imposed by the terms of any outstanding Preferred Stock.

Liquidation Rights. Upon its liquidation, dissolution or winding up and after payment in full of all amounts required to be paid to creditors and to the holders of Preferred Stock having liquidation preferences, if any, the holders of shares of Class A Common Stock will be entitled to receive pro rata the remaining assets available for distribution.

All outstanding shares of Class A Common Stock are fully paid and non-assessable. The Class A Common Stock is not subject to further calls or assessments by us. Holders of shares of Class A Common Stock do not have preemptive, subscription or redemption rights. There is no redemption or sinking fund provisions applicable to the Class A Common Stock. The rights powers, preferences and privileges of Class A Common Stock are subject to those of the holders of any shares of Class B Common Stock and Preferred Stock or any other series or class of stock we may authorize and issue in the future.

Class B Common Stock

Voting Rights. Holders of shares of Class B Common Stock are entitled to one vote for each share held of record on all matters on which stockholders are entitled to vote generally, except that holders of shares of Class B Common Stock have no voting power with respect to, and are not entitled to vote on, any amendment to the Amended and Restated Charter (including any certificate of designations relating to any series of Preferred Stock) that relates solely to the terms of any outstanding Preferred Stock if the holders of such Preferred Stock are entitled to vote as a separate class thereon under the Amended and Restated Charter or under the DGCL. The holders of Class B Common Stock do not have cumulative voting rights in the election of directors.

Holders of outstanding shares of Class B Common Stock are entitled to vote separately upon any amendment to the Amended and Restated Charter (including by merger, consolidation, conversion, reorganization or similar event) that would alter or change the powers, preferences or special rights of Class B Common Stock in a manner that is materially and disproportionately adverse as compared to the Class A Common Stock.

Holders of outstanding shares of Class B Common Stock are entitled to vote separately upon any (A) merger, consolidation, conversion, reorganization or similar event in connection with any transaction or series of transactions intended to result in the Company no longer being structured as an umbrella partnership C corporation (an "Up-C Reorganization Transaction") or (B) amendment to the Amended and Restated Charter (including by merger, consolidation, conversion, reorganization or similar event) to effect an Up-C Reorganization Transaction.

Holders of the Shares vote together as a single class on all matters (or, if any holders of Preferred Stock are entitled to vote together with the holders of the Shares, as a single class with the holders of Preferred Stock) except as otherwise required in the Amended and Restated Charter or by applicable law.

Dividend Rights. Holders of Class B Common Stock do not have any right to receive dividends. In no event will any dividend be declared or made on any Shares unless (1) a corresponding dividend for all other Shares not so adjusted at the time outstanding is made in the same proportion and the same manner and (2) the dividend has been reflected in the same economically equivalent manner on all Shares. Dividends with respect to Shares may only be paid with shares of stock of the same class of common stock.

Liquidation Rights. Holders of Class B Common Stock do not have any right to receive a distribution upon a liquidation, dissolution or winding up of the Company.

Retirement of Shares. No holder of Class B Common Stock may transfer shares of Class B Common Stock to any person unless such holder transfers a corresponding number of Cibus Global Common Units to the same person in accordance with the provisions of Cibus Global's operating agreement (the "Cibus Global Amended Operating Agreement"). If any outstanding share of Class B Common Stock ceases to be held by a holder of the corresponding Cibus Global Common Unit, such share shall automatically and without further action on the part of the Company or any holder of Class B Common Stock be transferred to the Company for no consideration and retired.

Issuance of Cibus Global Common Units. To the extent Cibus Global Common Units are issued pursuant to the Cibus Global Amended Operating Agreement to anyone other than the Company or a wholly owned subsidiary of Cibus, Inc., an equivalent number of shares of Class B Common Stock (subject to adjustment) will be issued at par to the same person to which such Cibus Global Common Units are issued.

Preferred Stock

No shares of Preferred Stock are issued or outstanding as of the date of this prospectus. The Amended and Restated Charter authorizes our Board to establish one or more series of Preferred Stock. Our Board will be able to determine, with respect to any series of Preferred Stock, the powers (including voting powers), and the designations, preferences and relative, participating, optional or other special rights, and any qualifications, limitations or restrictions thereof.

Dividends

The DGCL permits a corporation to declare and pay dividends out of "surplus" or, if there is no "surplus," out of its net profits for the fiscal year in which the dividend is declared and/or the preceding fiscal year. "Surplus" is defined as the excess of the net assets of the corporation over the amount determined to be the capital of the corporation by its board of directors. The capital of the corporation is typically calculated to be (and cannot be less than) the aggregate par value of all issued shares of capital stock. Net assets equals the fair value of the total assets minus total liabilities. The DGCL also provides that dividends may not be paid out of net profits if, after the payment of the dividend, remaining capital would be less than the capital represented by the outstanding stock of all classes having a preference upon the distribution of assets. Declaration and payment of any dividend will be subject to the discretion of our Board.

We have no current plans to pay dividends on our Class A Common Stock. Any decision to declare and pay dividends in the future will be made at the sole discretion of our Board and will depend on, among other things, our results of operations, cash requirements, financial condition, contractual restrictions and other factors that our Board may deem relevant. Because we are a holding company and will have no direct operations, we will only be able to pay dividends from funds we receive from our subsidiaries.

Annual Stockholder Meetings

The Amended Bylaws provide that annual stockholder meetings will be held at a date, time and place, if any, as may be designated by our Board or, in the absence of a designation by our Board, by the chair, the chief executive officer or the secretary. To the extent permitted under applicable law, we may conduct meetings by remote communications, including by webcast.

Anti-Takeover Effects of the Amended and Restated Charter, the Amended Bylaws and Certain Provisions of Delaware Law

The Amended and Restated Charter, the Amended Bylaws and certain provisions of the DGCL contain provisions, which are summarized in the following paragraphs, that are intended to enhance the likelihood of continuity and stability in the composition of our Board. These provisions are intended to avoid costly takeover battles, reduce our vulnerability to a hostile or abusive change of control and enhance the ability of our Board to maximize stockholder value in connection with any unsolicited offer to acquire the Company. However, these provisions may have an anti-takeover effect and may delay, deter or prevent a merger or acquisition of the Company by means of a tender offer, a proxy contest or other takeover attempt that a stockholder might consider in its best interest, including those attempts that might result in a premium over the prevailing market price for the Shares held by stockholders.

Authorized but Unissued Capital Stock

Delaware law does not require stockholder approval for any issuance of shares that are authorized and available for issuance. However, the listing requirements of Nasdaq, which apply so long as our Class A Common Stock remains listed on Nasdaq, require stockholder approval of certain issuances equal to or exceeding 20% of the then outstanding voting power of our capital stock or then outstanding number of shares of Class A Common Stock. These additional shares may be used for a variety of corporate purposes, including future public offerings, to raise additional capital or to facilitate acquisitions.

Our Board will be authorized to generally issue shares of one or more series of Preferred Stock on terms calculated to discourage, delay or prevent a change of control the Company or the removal of our management. Moreover, our authorized but unissued shares of Preferred Stock will be available for future issuances in one or more series without stockholder approval and could be utilized for a variety of corporate purposes, including future offerings to raise additional capital, to facilitate acquisitions and employee benefit plans.

One of the effects of the existence of authorized and unissued and unreserved Class A Common Stock or Preferred Stock may be to enable our Board to issue shares to persons friendly to current management, which issuance could render more difficult or discourage an attempt to obtain control the Company by means of a merger, tender offer, proxy contest or otherwise, and thereby protect the continuity of our management and possibly deprive our stockholders of opportunities to sell their shares of Class A Common Stock at prices higher than prevailing market prices.

Vacancies and Newly Created Directorships

The Amended and Restated Charter and the Amended Bylaws provide that any vacancies on our Board, and any newly created directorships, will be filled only by the affirmative vote of a majority of the remaining directors then in office, even if less than a quorum, and any director so chosen will hold office until the earlier expiration of the term of office of the director whom he or she has replaced or his or her successor shall be duly elected and qualified or until such director's earlier death, disqualification, resignation or removal. No decrease in the number of directors shall shorten the term of any director then in office.

No Cumulative Voting

Under Delaware law, the right to vote cumulatively does not exist unless the certificate of incorporation specifically authorizes cumulative voting. The Amended and Restated Charter does not authorize cumulative voting. Therefore, stockholders holding a majority in voting power of our stock entitled to vote generally in the election of directors will be able to elect all directors.

Special Stockholder Meetings

The Amended and Restated Charter and the Amended Bylaws provide that special meetings of stockholders may be called only by the chair of our Board, our chief executive officer or at the direction of our Board pursuant to a written resolution adopted by a majority of the total number of directors that we would have if there were no vacancies. Any business transacted at a special meeting of stockholders will be limited to matters set forth in the notice of the special meeting. These provisions may have the effect of deterring, delaying or discouraging hostile takeovers, or changes in control or our management.

Director Nominations and Stockholder Proposals

The Amended Bylaws establish advance notice procedures with respect to stockholder nominations for the election as directors. In order for any matter to be "properly brought" before a meeting, a stockholder will have to comply with advance notice requirements and provide us with certain information. Generally, to be timely, a stockholder's notice must be received at our principal executive offices not less than 90 days nor more than 120 days prior to the first anniversary date of the immediately preceding annual meeting of stockholders. The Amended Bylaws also specify requirements as to the form and content of a stockholder's notice. The Amended Bylaws allow the chair of the meeting at a meeting of the stockholders to adopt rules and regulations for the conduct of meetings which may have the effect of precluding the conduct of certain business at a meeting if the rules and regulations are not followed. These provisions may also defer, delay or discourage a potential acquirer from conducting a solicitation of proxies to elect the acquirer's own slate of directors or otherwise attempting to influence or obtain control of the Company.

Stockholder Action by Written Consent

Pursuant to Section 228 of the DGCL, any action required to be taken at any annual or special meeting of the stockholders may be taken without a meeting, without prior notice and without a vote if a consent or consents in writing, setting forth the action so taken, is or are signed by the holders of outstanding stock having not less than the minimum number of votes that would be necessary to authorize or take such action at a meeting at which all shares of stock entitled to vote thereon were present and voted, unless the certificate of incorporation provides otherwise. Our Amended and Restated Charter precludes stockholder action by written consent; provided, however, that any action required or permitted to be taken by the holders of Class B Common Stock, voting separately as a class, may be effected by the consent in writing of the holders of a majority of the total voting power of the Class B Common Stock entitled to vote thereon, voting together as a single class in lieu of a duly called annual or special meeting of holders of Class B Common Stock.

These provisions may have the effect of deterring hostile takeovers or delaying or preventing changes in control of the Company or our management, such as a merger, reorganization or tender offer. These provisions are intended to enhance the likelihood of continued stability in the composition of our Board and its policies and to discourage certain types of transactions that may involve an actual or threatened acquisition of our Board. These provisions are designed to reduce our vulnerability to an unsolicited acquisition proposal. The provisions are also intended to discourage certain tactics that may be used in proxy fights. However, such provisions could have the effect of discouraging others from making tender offers the Class A Common Stock and, as a consequence, they also may inhibit fluctuations in the market price of the Class A Common Stock that could result from actual or rumored takeover attempts. Such provisions may also have the effect of preventing changes in management.

DGCL Section 203

We are subject to the provisions of Section 203 of the DGCL regulating corporate takeovers. In general, those provisions prohibit a Delaware corporation, including those whose securities are listed for trading on Nasdaq, from engaging in any business combination with any interested stockholder for a period of three years following the date that the stockholder became an interested stockholder, unless:

- the transaction is approved by the board of directors before the date the interested stockholder attained that status;
- upon consummation of the transaction that resulted in the stockholder becoming an interested stockholder, the interested stockholder owned at least 85% of the voting stock of the corporation outstanding at the time the transaction commenced; or
- on or after such time the business combination is approved by the board of directors and authorized at a meeting of stockholders by at least two-thirds of the outstanding voting stock that is not owned by the interested stockholder.

Dissenters' Rights of Appraisal and Payment

Under the DGCL, with certain exceptions, including the circumstances where the Shares are, at the effective date of a merger or consolidation, either listed on a national securities exchange or held of record by more than 2,000 holders, our stockholders will have appraisal rights in connection with a merger or consolidation the Company. Pursuant to the DGCL, stockholders who properly request and perfect appraisal rights in connection with such merger or consolidation will have the right to receive payment of the fair value of their shares as determined by the Delaware Court of Chancery.

Stockholders' Derivative Actions

Under the DGCL, any of our stockholders may bring an action in our name to procure a judgment in our favor, also known as a derivative action, provided that the stockholder bringing the action is a holder of Shares at the time of the transaction to which the action relates or such stockholder's stock thereafter devolved by operation of law.

Exclusive Forum

The Amended and Restated Charter provides that unless we consent in writing to the selection of an alternative forum, the Court of Chancery in the State of Delaware (or, if the Court of Chancery does not have jurisdiction, the federal district court for the District of Delaware) shall be the sole and exclusive forum for any (i) derivative action or proceeding brought on our behalf, (ii) action asserting a claim of breach of a fiduciary duty owed by any of our directors, officers or other employees to us or our stockholders, (iii) action asserting a claim arising pursuant to any provision of the DGCL or the Amended and Restated Charter or Amended Bylaws, or (iv) action asserting a claim governed by the internal affairs doctrine. This provision does not apply to any actions arising under the Securities Act. Any person or entity purchasing or otherwise acquiring or holding any interest in any of our securities shall be deemed to have notice of and consented to the forum provisions in the Amended and Restated Charter. However, the enforceability of similar forum provisions in other companies' certificates of incorporation has been challenged in legal proceedings, and it is possible that a court could find these types of provisions to be unenforceable.

Limitations on Liability and Indemnification of Officers and Directors

The DGCL authorizes corporations to limit or eliminate the personal liability of directors and officers to corporations and their stockholders for monetary damages for breaches of directors' and officers' fiduciary duties, subject to certain exceptions. The Amended and Restated Charter includes a provision that eliminates the personal liability of directors and officers for monetary damages to the corporation or its stockholders for any breach of fiduciary duty as a director or an officer. The effect of these provisions is to eliminate our rights and those of our stockholders, through stockholders' derivative suits on our behalf, to recover monetary damages from a director or an officer for breach of fiduciary duty as a director or an officer, including breaches resulting from grossly negligent behavior. However, exculpation will not apply to any breaches of a director's or officer's duty of loyalty, acts or omissions not in good faith or that involve intentional misconduct or a knowing violation of law, or for any transaction from which such director or officer derived an improper personal benefit.

The Amended and Restated Charter generally provides that we must defend, indemnify and advance expenses to our directors and officers to the fullest extent permitted or required by the DGCL. We will also be expressly authorized to carry directors' and officers' liability insurance providing indemnification for its directors, officers and certain employees for some liabilities. We believe that these indemnification and advancement provisions and insurance are useful to attract and retain qualified directors and executive officers.

The limitation of liability, indemnification and advancement provisions in the Amended and Restated Charter and the Amended Bylaws may discourage stockholders from bringing a lawsuit against directors or officers for breach of their fiduciary duties. These provisions also may have the effect of reducing the likelihood of derivative litigation against directors and officers, even though such an action, if successful, might otherwise benefit Cibus, Inc. and its stockholders.

Transfer Agent and Registrar

The transfer agent and registrar for the Class A Common Stock is Broadridge Corporate Issuer Solutions, LLC. The transfer agent's address is 1155 Long Island Avenue, Edgewood, NY 11717.

DESCRIPTION OF DEPOSITARY SHARES

We may offer depositary shares (either separately or together with other securities) representing fractional interests in our preferred stock of any series. In connection with the issuance of any depositary shares, we will enter into a deposit agreement with a bank or trust company, as depositary, which will be named in the applicable prospectus supplement. Depositary shares will be evidenced by depositary receipts issued pursuant to the related deposit agreement. Immediately following our issuance of the preferred stock related to the depositary shares, we will deposit the preferred stock with the relevant preferred stock depositary and will cause the preferred stock depositary to issue, on our behalf, the related depositary receipts. Subject to the terms of the deposit agreement, each owner of a depositary receipt will be entitled, in proportion to the fraction of a share of preferred stock represented by the related depositary share, to all the rights, preferences and privileges of, and will be subject to all of the limitations and restrictions on, the preferred stock represented by the depositary receipt (including, if applicable, dividend, voting, conversion, exchange redemption and liquidation rights).

DESCRIPTION OF WARRANTS

We may issue warrants for the purchase of our Class A Common Stock, Preferred Stock or any combination thereof. Warrants may be issued independently or together with our securities offered by any prospectus supplement and may be attached to or separate from any such offered securities. Each series of warrants will be issued under a separate warrant agreement to be entered into between us and a bank or trust company, as warrant agent, all as set forth in the prospectus supplement relating to the particular issue of warrants. The warrant agent will act solely as our agent in connection with the warrants and will not assume any obligation or relationship of agency or trust for or with any holders of warrants or beneficial owners of warrants. The following summary of certain provisions of the warrants does not purport to be complete and is subject to, and is qualified in its entirety by reference to, all provisions of the warrant agreements.

You should refer to the prospectus supplement relating to a particular issue of warrants for the terms of and information relating to the warrants, including, where applicable:

- the number of securities purchasable upon exercise of the warrants and the price at which such securities may be purchased upon exercise of the warrants;
- the date on which the right to exercise the warrants commences and the date on which such right expires (the "Expiration Date");
- the United States federal income tax consequences applicable to the warrants;
- the amount of the warrants outstanding as of the most recent practicable date; and
- any other terms of the warrants.

Warrants will be offered and exercisable for United States dollars only. Warrants will be issued in registered form only. Each warrant will entitle its holder to purchase such number of securities at such exercise price as is in each case set forth in, or calculable from, the prospectus supplement relating to the warrants. The exercise price may be subject to adjustment upon the occurrence of events described in such prospectus supplement. After the close of business on the Expiration Date (or such later date to which we may extend such Expiration Date), unexercised warrants will become void. The place or places where, and the manner in which, warrants may be exercised will be specified in the prospectus supplement relating to such warrants.

Prior to the exercise of any warrants, holders of the warrants will not have any of the rights of holders of securities, including the right to receive payments of any dividends on the securities purchasable upon exercise of the warrants, or to exercise any applicable right to vote.

DESCRIPTION OF SUBSCRIPTION RIGHTS

Cibus may issue subscription rights to purchase common stock, preferred stock or any combination thereof. These subscription rights may be offered independently or together with any other security offered hereby and may or may not be transferable by the stockholder receiving the subscription rights in such offering. In connection with any offering of subscription rights, Cibus may enter into a standby arrangement with one or more underwriters or other purchasers pursuant to which the underwriters or other purchasers may be required to purchase any securities remaining unsubscribed for after such offering.

The prospectus supplement relating to any subscription rights Cibus offers, if any, will, to the extent applicable, include specific terms relating to the offering, including some or all of the following:

- the price, if any, for the subscription rights;
- the exercise price payable for Cibus's common stock or preferred stock upon the exercise of the subscription rights;
- the number of subscription rights to be issued to each stockholder;
- the number of shares and terms of the common stock or preferred stock which may be purchased per each subscription right;
- the extent to which the subscription rights are transferable;
- any other terms of the subscription rights, including the terms, procedures and limitations relating to the exchange and exercise of the subscription rights;
- the date on which the right to exercise the subscription rights shall commence, and the date on which the subscription rights shall expire;
- the extent to which the subscription rights may include an over-subscription privilege with respect to unsubscribed securities or an
 over-allotment privilege to the extent the securities are fully subscribed; and
- if applicable, the material terms of any standby underwriting or purchase arrangement into which Cibus may enter in connection with the offering of subscription rights.

The description in the applicable prospectus supplement of any subscription rights Cibus offers will not necessarily be complete and will be qualified in its entirety by reference to the applicable subscription rights certificate, which will be filed with the SEC if Cibus offers subscription rights. You are urged to read the applicable subscription rights certificate and any applicable prospectus supplement in their entirety.

DESCRIPTION OF UNITS

Cibus may issue units comprising one or more securities described in this prospectus in any combination (but not securities of third parties) as specified in a related prospectus supplement or a free writing prospectus. Units may be issued pursuant to the terms of a unit agreement, which may provide that the securities included in the unit may not be held or transferred separately at any time or at any time before a specified date. A copy of the forms of any unit agreement or unit certificate, as applicable, relating to any particular issue of units will, if applicable, be filed with the SEC when Cibus issues units, and you should read those documents for provisions that may be important to you. For more information on how you can obtain copies of the forms of the unit agreement and the related unit certificate, see "Where You Can Find Additional Information."

LEGAL MATTERS

Unless otherwise indicated in the applicable prospectus supplement, Jones Day, New York, New York, will pass upon the validity of the securities covered by this prospectus. Any underwriters or agents will be advised about other issues relating to the offering by counsel to be named in the applicable prospectus supplement.

EXPERTS

The financial statements of Cibus, Inc. (formerly Calyxt, Inc.) appearing in Cibus, Inc.'s Annual Report (Form 10-K/A) for the year ended December 31, 2022, have been audited by Ernst & Young LLP, independent registered public accounting firm, as set forth in their report thereon (which contains an explanatory paragraph describing conditions that raise substantial doubt about Cibus, Inc.'s ability to continue as a going concern as described in Note 2 to the financial statements), included therein, and incorporated herein by reference. Such financial statements are incorporated herein by reference in reliance upon such report given on the authority of such firm as experts in accounting and auditing.

The consolidated financial statements of Cibus Global, LLC as of December 31, 2022 and 2021, and for the years then ended, incorporated by reference in this Prospectus and in the Registration Statement have been so incorporated in reliance upon the report of BDO USA, LLP (n/k/a BDO USA, P.C.), independent auditor, incorporated herein by reference, given on the authority of said firm as experts in accounting and auditing. The report on the consolidated financial statements contains an explanatory paragraph regarding Cibus Global, LLC's ability to continue as a going concern.

WHERE YOU CAN FIND MORE INFORMATION

We file annual, quarterly and current reports, proxy statements and other information with the SEC. Our SEC filings are available to the public over the Internet at the SEC's website at www.sec.gov. Copies of certain information filed by us with the SEC are also available on our website at www.cibus.com. Our website is not a part of this prospectus and is not incorporated by reference in this prospectus.

This prospectus is part of a registration statement we filed with the SEC. This prospectus omits some information contained in the registration statement in accordance with SEC rules and regulations. You should review the information and exhibits in the registration statement for further information about us and our consolidated subsidiaries and the securities we are offering. Statements in this prospectus concerning any document we filed as an exhibit to the registration statement or that we otherwise filed with the SEC are not intended to be comprehensive and are qualified by reference to these filings and the exhibits attached thereto. You should review the complete document to evaluate these statements.

INCORPORATION OF CERTAIN INFORMATION BY REFERENCE

We "incorporate by reference" into this prospectus documents we file with the SEC, which means that we can disclose important information to you by referring you to those documents. The information incorporated by reference is an important part of this prospectus. Some information contained in this prospectus updates the information incorporated by reference, and information that we file subsequently with the SEC will automatically update this prospectus. In other words, in the case of a conflict or inconsistency between information set forth in this prospectus and information that we file later and incorporate by reference into this prospectus, you should rely on the information contained in the document that was filed later.

In particular, we incorporate by reference into this prospectus the documents listed below and any filings we make with the SEC under Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act after the initial filing and prior to effectiveness of the registration statement that contains this prospectus and prior to the time that all the Class A Common Stock offered by this prospectus have been sold by the selling stockholders as described in this prospectus (other than, in each case, documents or information deemed to have been "furnished" and not "filed" in accordance with SEC rules) or such registration statement has been withdrawn:

- our Annual Report on Form 10-K for the fiscal year ended December 31, 2022, filed with the SEC on March 2, 2023 (as amended by Amendment No. 1 on Form 10-K/A, filed with the SEC on March 3, 2023), including information specifically incorporated by reference into the Annual Report on Form 10-K (as amended on Form 10-K/A) from our definitive proxy statement for the 2023 Annual Meeting of Stockholders;
- our Quarterly Reports on Form 10-Q for the periods ended March 31, 2023 and June 30, 2023, filed with the SEC on May 3, 2023 and August 10, 2023, respectively;
- our Current Reports on Form 8-K and Form 8-K/A, as applicable, filed on <u>January 17, 2023, March 16, 2023, March 30, 2023, April 7, 2023, April 14, 2023, April 21, 2023, April 24, 2023, May 5, 2023, May 9, 2023, May 17, 2023, May 19, 2023, May 19, 2023, May 25, 2023, June 1, 2023, June 14, 2023, June 29, 2023, June 29, 2023, September 19, 2023, October 18, 2023 and October 25, 2023 (in each case, excluding any information furnished and not filed with the SEC); and
 </u>
- the description of our Class A Common Stock contained in our Registration Statement on <u>Form 8-A</u>, filed on July 20, 2017, as the description therein has been updated and superseded by the description of capital stock contained in <u>Exhibit 99.1</u> to our Current Report on Form 8-K filed with the SEC on June 29, 2023, including any amendments or reports filed for the purpose of updating the description.

Any statement contained in a document incorporated or deemed to be incorporated by reference in this prospectus will be deemed to be modified or superseded to the extent that a statement contained herein or in any other subsequently filed document which also is or is deemed to be incorporated by reference in this prospectus modifies or supersedes that statement. Any statement so modified or superseded will not be deemed, except as so modified or superseded, to constitute a part of this prospectus.

You may request a copy of the registration statement, the above filings and any future filings that are incorporated by reference into this prospectus, other than an exhibit to a filing unless that exhibit is specifically incorporated by reference into that filing, at no cost, by writing or calling us at the following address:

6455 Nancy Ridge Drive San Diego, CA 92121 Telephone: (858) 450-0008 Attention: Investor Relations



Up to \$80,000,000

Class A Common Stock

PROSPECTUS SUPPLEMENT

Stifel

January 2, 2024

The prospectus supplement to which this exhibit is attached is a final prospectus for the related offering.	The maximum aggregate offering price of that
offering is \$80,000,000.	