

PROSPECTUS
44,333 Shares



Stratasys Ltd.

Ordinary Shares

The selling shareholder named in this prospectus may use this prospectus to offer and resell, from time to time, up to 44,333 of our ordinary shares, par value 0.01 New Israeli Shekels per share, or ordinary shares, which have been issued to the selling shareholder.

The selling shareholder has been issued these ordinary shares from us as an earn-out payment to it related to our acquisition from it and certain of its affiliates, on April 3, 2023, of the additive manufacturing materials business of Covestro Deutschland AG (DAX: 1COV), Covestro (Netherlands) B.V., and certain of their respective subsidiaries, which we refer to collectively as Covestro. We refer to the assets that we acquired from Covestro as the Covestro assets, and to the asset purchase agreement, dated as of August 4/5, 2022, as subsequently amended, pursuant to which we acquired those assets, as the Covestro asset purchase agreement. The selling shareholder has received the shares to be offered as earn-out consideration pursuant to the terms of the Covestro asset purchase agreement. We are registering the offer and resale of these shares by the selling shareholder in order to satisfy provisions in the Covestro asset purchase agreement under which we agreed to file the registration statement of which this prospectus forms a part, and to use commercially reasonable efforts to cause that registration statement to be declared effective as soon as practicable.

We will not receive any of the proceeds from the sale of our ordinary shares by the selling shareholder.

Any ordinary shares subject to resale hereunder will have been issued by us and received by the selling shareholder prior to any resale of such shares pursuant to this prospectus.

The selling shareholder named in this prospectus, or its donees, pledgees, transferees or other successors-in-interest, may offer or resell the shares from time to time through public or private transactions at prevailing market prices, at prices related to prevailing market prices or at privately negotiated prices. The selling shareholder will bear all commissions and discounts, if any, attributable to the sale of shares. We will bear all costs, expenses and fees in connection with the registration of its sale of the shares. For additional information on the methods of sale that may be used by the selling shareholder, see “Plan of Distribution” beginning on page 11 of this prospectus.

Our ordinary shares are listed on the Nasdaq Global Select Market under the symbol “SSYS.” On August 12, 2025, the last reported sale price of our ordinary shares as reported on that market was \$11.37 per share.

Investing in our securities involves a high degree of risk. These risks are discussed in this prospectus under “Risk Factors” beginning on page 6 and in Item 3.D of our most recent Annual Report on Form 20-F, as updated by the risk factors that appear in our Reports of Foreign Private Issuer on Form 6-K regarding our quarterly results of operations and financial condition, which are incorporated by reference in this prospectus and in any applicable prospectus supplement.

Neither the 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. Any representation to the contrary is a criminal offense.

The date of this prospectus is August 20, 2025

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ABOUT THIS PROSPECTUS

This prospectus is part of a registration statement on Form F-3 that we filed with the Securities and Exchange Commission using a “shelf” registration process. The selling shareholder named in this prospectus may resell, from time to time, in one or more offerings, the ordinary shares offered by this prospectus. Information about the selling shareholder may change over time. When the selling shareholder sells ordinary shares under this prospectus, we will, if necessary and required by law, provide a prospectus supplement that will contain specific information about the terms of that offering. Any prospectus supplement may also add to, update, modify or replace information contained in this prospectus. If a prospectus supplement is provided and the description of the offering in the prospectus supplement varies from the information in this prospectus, you should rely on the information in the prospectus supplement. You should carefully read this prospectus and the accompanying prospectus supplement, if any, along with all of the information incorporated by reference herein and therein, before making an investment decision.

You should rely only on the information contained or incorporated by reference in this prospectus or any applicable prospectus supplement. We have not, and the selling shareholder has not, authorized any other person to provide you with different or additional information. If anyone provides you with different or additional information, you should not rely on it. This prospectus is not an offer to sell, nor is the selling shareholder seeking an offer to buy, the shares offered by this prospectus in any jurisdiction where the offer or sale is not permitted. No offers or sales of any of the ordinary shares are to be made in any jurisdiction in which such an offer or sale is not permitted. You should assume that the information contained in this prospectus or in any applicable prospectus supplement is accurate only as of the date on the front cover thereof or the date of the document

incorporated by reference, regardless of the date and time of delivery of this prospectus or any applicable prospectus supplement or any sales of the ordinary shares offered hereby or thereby. Our business, financial condition, results of operations and prospects may have changed since that date.

Unless otherwise mentioned or unless the context requires otherwise, all references in this prospectus to:

- “Stratasys,” the “Company,” “our company,” the “registrant,” “us,” “we” and “our” are to Stratasys Ltd., an Israeli company, and its consolidated subsidiaries;
- “Our shares,” “ordinary shares” and similar expressions refer to our ordinary shares, par value 0.01 New Israeli Shekels, or NIS, per share;
- “Dollars,” “US dollars” or “\$” are to United States dollars;
- “shekels” and “NIS” are to New Israeli Shekels, the Israeli currency;
- “articles” or “amended articles” are to our Amended and Restated Articles of Association, which became effective upon the closing of the Stratasys, Inc.- Objet Ltd.

merger, as subsequently amended;

- “Companies Law” are to the Israeli Companies Law, 5759-1999, as amended;
- “Securities Act” are to the Securities Act of 1933, as amended;
- “Exchange Act” are to the Securities Exchange Act of 1934, as amended;
- “Nasdaq” are to the Nasdaq Stock Market;
- “SEC” are to the United States Securities and Exchange Commission; and
- “2024 Annual Report” are to our annual report on Form 20-F for the year ended December 31, 2024, filed with the SEC on March 6, 2025.

PROSPECTUS SUMMARY

This summary provides an overview of selected information contained elsewhere, or incorporated by reference, in this prospectus, and does not contain all of the information you should consider before investing in our securities. You should carefully read this prospectus, the information incorporated by reference, and the registration statement of which this prospectus is a part in their entirety before investing in our securities, including the information discussed under “Risk Factors” in this prospectus and the documents incorporated by reference and our financial statements and related notes that are incorporated by reference in this prospectus.

About Stratasys Ltd.

We are a global leader in connected, polymer-based 3D printing solutions, across the entire manufacturing value chain. Leveraging distinct competitive advantages that include a broad set of best-in-class 3D printing platforms, software, materials, technology partner ecosystem, innovative leadership, and global GTM infrastructure, we are positioned to capture share in a significant and growing global marketplace, with a focus on manufacturing, which we view as having the largest and fastest growing total addressable market.

Our approximately 2,700 granted and pending additive technology patents currently held (in addition to many others previously held) have been used to create models, prototypes, manufacturing tools, and production parts for a multitude of industries including aerospace, automotive, transportation, healthcare, consumer products, dental, medical, fashion and education. Our products and comprehensive solutions improve product quality, development time, cost, time-to-market and patient care. Our 3D ecosystem of solutions and expertise includes 3D printers, materials, software, expert services, and on-demand parts production. By the end of 2024, we estimate that we derived over 36.0% of our revenues from manufacturing solutions.

We offer a broader range of systems, consumables and services for additive manufacturing. Our wide range of solutions, based on our proprietary 3D printing technologies and materials, enhances the ability of designers, engineers and manufacturers to:

- visualize and communicate product ideas and designs;
- verify the form, fit and function of prototypes;
- manufacture tools, jigs, fixtures, casts and injection molds used in the process of manufacturing end-products;
- manufacture customized and short-to-medium-run end-products more efficiently, with greater agility, and more sustainably; and
- produce objects that could not otherwise be manufactured through subtractive manufacturing methodologies.

We benefit from recurring revenues from the sale of resin and plastic consumables and related services. We provide products and services to our global customer base throughout our offices in North America and internationally, including: Baden-Baden, Germany; Shanghai, China; and Tokyo, Japan, as well as through our worldwide network of over 130 resellers and channel partners who are exclusive to us and our additive manufacturing technologies. We have approximately 1,780 employees worldwide, including what we believe is one of the largest additive manufacturing service bureaus in the United States.

We provide integrated solutions throughout the production cycle for designers, engineers, manufacturers, dental and medical professionals, including compatible products and services designed for our customers’ use to effectively solve their specific application needs. Our solutions consist of 3D printing systems, consumables, software, paid parts, and professional services and encompass everything from prototyping and design all the way through production.

Our legal and commercial name is Stratasys Ltd., and we are the product of the 2012 merger of two leading additive manufacturing companies, Stratasys, Inc. and Objet Ltd. Stratasys, Inc. was incorporated

in Delaware in 1989, and Objet Ltd. was incorporated in Israel in 1998. As part of that merger transaction, the ordinary shares of Stratasys Ltd. were listed on the Nasdaq Global Select Market under the trading symbol “SSYS”. A series of acquisitions and other transactions in the last several years has strengthened our leadership in various facets of our business, and has added incremental growth engines to our platform. In December 2020, we entered the market of manufacturing of end-use parts via our acquisition of Origin Laboratories, Inc. and its P3 Programmable PhotoPolymerization technology. Since the first quarter of 2021, we are a provider of industrial stereolithography 3D printers and solutions, and in November 2021, we accelerated our growth in production-scale 3D printing. In September 2022, we improved our competitive stance in the desktop 3D printing segment, disposing of our interest in MakerBot and acquiring instead an approximate 46.5% stake in Ultimaker, a new entity with a broad technology offering and a large scale within that segment. As a result of an October 2022 asset acquisition, we have fully integrated a cloud-based software solution into our GrabCAD® Additive Manufacturing Platform, thereby enabling us to better compete for manufacturing customers for their end-use parts production. In April 2023, we strengthened our portfolio of 3D printing materials by acquiring Covestro and its resins, which are compatible with our Origin P3™, Neo® stereolithography, and H350™ printers. As part of that acquisition, we also significantly expanded our IP portfolio, obtaining ownership over hundreds of patents and pending patents that were held by Covestro.

We have dual headquarters. Our registered office and one of our two principal places of business is located at 1 Holtzman Street, Science Park, P.O. Box 2496, Rehovot 76124, Israel, and our telephone number at that office is (+972)-74-745-4314. Our other principal place of business is located at 5995 Opus Parkway, Minnetonka, Minnesota, and our telephone number there is (952) 937-3000. Our agent in the United States is Richard Garrity, Chief Business Unit Officer of our Delaware subsidiary, Stratasys, Inc., whose address is c/o Stratasys, Inc. at the address of our Minnetonka, Minnesota headquarters. Our World Wide Web address is www.stratasys.com. The information contained on that web site (or on our other web sites, including www.objet.com) is not a part of this prospectus. As an Israeli company, we operate under the provisions of the Israeli Companies Law, 5759-1999.

Recent Developments

PIPE Transaction

On February 2, 2025, we entered into a securities purchase agreement under which FF6-SSYS, Limited Partnership (as assignee of Fortissimo Capital Fund VI, L.P.) (together with its affiliates, referred to collectively as Fortissimo), an Israeli private equity fund, completed a private investment in public equity, or PIPE, with respect to our company on April 8, 2025, investing \$120 million and acquiring 11,650,485 newly-issued ordinary shares of Stratasys at a price of \$10.30 per share, reflecting a premium of 10.6% over the closing market price of the ordinary shares on Nasdaq on January 31, 2025. Upon completion of the PIPE and as of June 30, 2025, Fortissimo held approximately 15.4% and 15.1%, respectively, of our issued and outstanding ordinary shares. The additional capital we have received from the PIPE investment has increased our available capital for potential value-enhancing, inorganic opportunities in the 3D printing industry.

Upon the closing of the PIPE, Fortissimo became subject to a lock-up for 18 months, during which period it will be prohibited from transferring any ordinary shares, subject to limited, customary exceptions. Following that lock-up period, we will be required to file with the SEC a registration statement to register Fortissimo’s resale of the ordinary shares sold to it in the PIPE. In connection with the PIPE, our board of directors exempted any acquisitions of ordinary shares by Fortissimo pursuant to the PIPE and thereafter from the application of our Rights Plan (described below under “Extension of Limited-Duration Shareholder Rights Plan”). Fortissimo is, however, subject to certain standstill and voting restrictions, including (i) not being permitted to surpass 24.99% ownership of our issued and outstanding ordinary shares, and (ii) not being permitted to vote more than 20% of the outstanding ordinary shares, unless Fortissimo owns 35% or more of the outstanding ordinary shares, which ownership level it can only reach through a tender offer for at least 15% of the issued and outstanding ordinary shares. The closing of such a tender offer would require the approval of our shareholders

Upon the closing of the PIPE, we entered into a shareholder agreement with FF6-SSYS, Limited Partnership, pursuant to which our board of directors appointed Yuval Cohen, Fortissimo's initial designee, to serve on our board of directors, replacing Yoav Zeif, who remains our chief executive officer. Under the shareholder agreement, Fortissimo is also permitted to designate a non-voting observer who may attend all of our board meetings; Eliezer Blatt was so designated by Fortissimo and affirmed by our board to serve in that position. Under the shareholder agreement, to the extent Fortissimo's beneficial ownership equals at least 20% of the issued and outstanding ordinary shares, if Fortissimo requests, we are required to nominate for election by our shareholders a second Fortissimo designee as a voting member of our board of directors. The number of Fortissimo's board designees is subject to phase-out to the extent Fortissimo's holdings of the ordinary shares drops below certain thresholds.

Share Repurchase Program

On September 16, 2024, we announced that our board of directors has authorized a program for our repurchase of up to \$50 million of our ordinary shares from time to time.

Under the share repurchase program, we may effect repurchases by way of a variety of methods, including open market purchases, privately negotiated transactions or otherwise, all in accordance with U.S. securities laws and regulations, including Rule 10b-18 under the Exchange Act. We may also, from time to time, enter into plans that are compliant with Rule 10b5-1 of the Exchange Act to facilitate repurchases of our ordinary shares under the board authorization.

The repurchase program does not obligate us to acquire any particular number or value of ordinary shares, and the repurchase program may be suspended or discontinued at any time at our discretion. In accordance with Section 7C of the Israeli Companies Regulations (Leniencies for Companies Whose Securities are Listed for Trading Outside of Israel), 5760-2000, the share repurchase program went into effect 30 days after notice of our board of directors' adoption of the repurchase program was provided to our material creditors and secured creditors (if any).

During the year ended December 31, 2024, we repurchased 266,018 ordinary shares for approximately \$2.0 million, at a weighted average cost of \$7.50 per share, under the share repurchase program. During the six months ended June 30, 2025, we did not repurchase any additional ordinary shares under the program.

Impact of Strategic Restructuring Plan

The authorization of our share repurchase program described above was part of a number of strategic actions we have taken to enhance shareholder value, building upon our previously announced comprehensive process to explore strategic alternatives for our company, in order to maximize value for all Stratasys shareholders, which we had initiated on September 28, 2023, and which we completed during the second quarter of 2024. The goals of that process were to further solidify our leadership in additive manufacturing, while focusing our business model to deliver a significantly improved and consistently profitable, cash-flow positive additive manufacturing company, throughout cycles. At the conclusion of that process, our board of directors identified restructuring initiatives in two important areas to further those goals and to best position Stratasys to maximize value:

(i) Our first initiative was to adjust our cost structure to better match current market conditions, primarily through an approximate 15% headcount reduction that was expected to drive the majority of \$40 million in annual run rate savings. This initiative is expected to generate an annualized EBITDA margin of 8% at current revenue levels.

(ii) Our second initiative was to enhance our efforts to remove barriers and help customers increase their pace of adoption of additive manufacturing. This involves addressing the total cost of ownership, which is largely influenced by materials consumption. We have begun to increase our investment of resources to better educate and support our customers' engineers, who are still learning to fully utilize additive manufacturing design and workflow benefits. We have also increased efforts to standardize additive manufacturing to better align with traditional manufacturing processes, making it easier for broader adoption. As part of this initiative, we have begun to leverage our scale and breadth of technology to focus our go-to-market efforts on areas we view as the main growth drivers of our business- applications where additive manufacturing presents the most compelling benefits relative to conventional methods.

Extension of Limited-Duration Shareholder Rights Plan

On December 19, 2024, our board of directors unanimously approved the extension of the expiration date of our limited-duration shareholder rights plan, or the Rights Plan, by an additional year, to December 19, 2025, which extension was effective immediately prior to the original expiration of the Rights Plan on December 19, 2024. This step was taken to preserve for all shareholders the long-term value of our company in the event of a takeover or acquisition of a controlling stake without the payment of a control premium for all Stratasy's ordinary shares. The Rights Plan, if triggered, would significantly dilute the ownership of any Acquiring Person (as defined in the Rights Plan). The Rights Plan contains enhanced shareholder protections that are intended to limit the scope of the Rights Plan. The Rights Plan is designed to give all of our shareholders (other than an Acquiring Person) a way to voice their position directly to the board on certain types of offers- via an advisory shareholder vote as to whether the plan should apply to those offers- and, in other circumstances, exempts a qualifying offer from the rights under the plan altogether.

THE OFFERING

Securities offered by the selling shareholder	Up to 44,333 of our ordinary shares, par value NIS 0.01 per share, that have been issued to the selling shareholder as earn-out consideration pursuant to the Covestro asset purchase agreement.
Selling shareholder	The selling shareholder named herein was the seller of a portion of the Covestro assets, and an affiliate of the sellers of the remaining Covestro assets who received the shares being offered under this prospectus as earn-out consideration under the Covestro asset purchase agreement whereby we acquired the Covestro assets. See “Selling Shareholder” on page 9 of this prospectus for more information on the selling shareholder.
Use of proceeds	We will not receive any proceeds from the sale of the ordinary shares in this offering. See “ <i>Use of Proceeds</i> ” beginning on page 9 of this prospectus for additional information.
Registration rights	Under the terms of the Covestro asset purchase agreement, we agreed to file this registration statement within 15 business days following the selling shareholder’s notifying us that it was technically able to receive the shares, in order to register the resale by the selling shareholder of the ordinary shares that we have issued pursuant to that agreement and that it is offering hereby. See “ <i>Selling Shareholder</i> ” on page 9 of this prospectus for additional information.
Plan of distribution	The selling shareholder named in this prospectus, or its pledgees, donees, transferees, distributees, beneficiaries or other successors-in-interest, may offer or sell the ordinary shares from time to time through public or private transactions at prevailing market prices, at prices related to prevailing market prices or at privately negotiated prices. The selling shareholder may also resell the ordinary shares to or through underwriters, broker-dealers or agents, who may receive compensation in the form of discounts, concessions or commissions. See “ <i>Plan of Distribution</i> ” beginning on page 11 of this prospectus for additional information on the methods of sale that may be used by the selling shareholder.
Risk factors	Investing in our ordinary shares involves a high degree of risk. You should carefully read and consider the information beginning on page 6 of this prospectus set forth under the heading “ <i>Risk Factors</i> ” and all other information set forth in this prospectus, and the documents incorporated herein and therein by reference before deciding to invest in our ordinary shares.
Nasdaq Global Select symbol for ordinary shares	“SSYS”

RISK FACTORS

An investment in our ordinary shares involves certain risks. Before investing in our shares, you should carefully consider the summary of our overall risk factors, as well as particular risks, that are identified below. You should also consider the risk factors described in our most recent Annual Report on Form 20-F filed with the SEC, and updates to those risk factors contained in the Reports of Foreign Private Issuer on Form 6-K regarding our quarterly results of operations and financial condition that we furnish to the SEC on a quarterly basis. You should also consider all of the other information appearing in this prospectus or incorporated by reference into this prospectus. The risks so described are not the only risks facing our company. Additional risks not presently known to us or that we currently deem immaterial may also impair our business operations. Any of those risks could materially and adversely affect our business, financial condition, results of operations and cash flows and could result in a loss of all or part of your investment. In any case, the value of the shares offered by means of this prospectus could decline due to any of these risks, and you may lose all or part of your investment.

Summary of Risk Factors:

The following constitutes a summary of the material risks relevant to an investment in our company:

Risks related to our business and financial condition

We may not succeed at introducing new or improved products and solutions that gain market share.
Our annual and quarterly operating results and financial condition may fluctuate.
Demand for our products and services may not grow as we expect.
The 3D printing market generally may not grow as we expect.
Global macro-economic factors such as relatively high interest rates and any lingering inflationary conditions, may have material adverse consequences for our operations, financial position, and cash flows, primarily by continuing to reduce the capital expenditure budgets of our customers and potential customers.
Declines in the prices of our products and services, or in our volume of sales, together with our relatively inflexible cost structure, may adversely affect our financial results.
Our focused restructuring actions that we have been implementing to streamline operations and enhance our go-to-market strategy do not guarantee significant improvements to our results of operations over the long term.
To the extent that other companies are successful in developing or marketing consumables for use in our systems, our revenues and profits would likely be adversely affected.
If our product mix shifts too far into lower margin products or our revenues mix shifts significantly towards our additive manufacturing, or AM, services business, our profitability could be reduced.
Competition and new technologies may cut into our market share, especially if any competitors in our industry combine with one another successfully.
Impairments of goodwill or other intangible assets in respect of companies that we acquire would adversely impact our results of operations for the periods in which they occur.
Our failure to successfully consummate acquisitions of, or investments in, new business, technologies, products or services, to integrate them into our existing company, or to realize from them expected performance, may adversely affect our financial results.
Our operations could suffer if we are unable to attract and retain key management, directors or other key employees.

global interruptions and delays involving freight carriers and other third parties may interfere with our supply chain and distribution network and frustrate our ability to sell our existing and new products.

we do not maximize our recurring stream of revenues from the sale of consumables and service contracts, our operating results may be adversely affected.

new import tariffs imposed by the United States and retaliatory responses from other countries could significantly increase the prices we pay for raw materials and adversely impact demand for our products and services in industries and countries in which our affected customers operate.

global market, political and economic conditions, and in the countries in which we operate in particular, could adversely impact our operating results.

potential hostile actions by a shareholder or other third party, including a potential additional unsolicited tender offer, or a potential additional attempt to remove and replace our directors with its own nominees, could materially adversely impact our shareholders' investment in our company and could also strain our cash resources.

significant disruptions of our information technology systems, including management information systems for inventory management and distribution, or breaches of our data security could adversely affect our business.

we own a number of our manufacturing and office facilities, which may limit our ability to move our operations.

Risks related to our intellectual property

infringement of our intellectual property rights by others (including for replication and sale of consumables for use in our systems), or infringement of others' intellectual property rights by us, could lead to litigation, could necessitate a redesign of our products to avoid use of certain technology, and may have an adverse impact on our financial results.

we are unable to obtain patent protection for our products or otherwise protect our intellectual property rights, our business could suffer.

as our patents expire, additional competitors using our technology could enter the market, which could offer competitive printers and consumables, require us to reduce our prices for our products and result in lost sales.

Risks related to operations in Israel

Israel's wars against the terrorist organizations Hamas and Hezbollah and against Iran, and its hostilities with additional regional terrorist groups, may adversely affect our operations.

exchange rate fluctuations between the U.S. dollar and the New Israeli Shekel (in particular), the Euro, the Yen and other non-U.S. currencies may negatively affect the earnings of our operations.

we are currently eligible for Israeli government tax benefits in respect of our Israeli operations. If we do not meet several conditions for receipt of those benefits, or if the Israeli government otherwise decides to eliminate those benefits, they may be terminated or reduced.

Risks related to an investment in our ordinary shares

the market price of our ordinary shares may be subject to fluctuation, regardless of our operating results and financial condition. As a result, our shareholders could incur substantial losses.

the market price of our ordinary shares has experienced significant decline over time, and we cannot guarantee when and whether it will recover.

there are risks associated with our share repurchase program.

we do not anticipate paying any cash dividends in the foreseeable future.

In addition to the above summarized risk factors, the current offering poses the following additional risk(s):

Risk related to the current offering

The sale of a substantial number of our ordinary shares in the public market, including resale of the shares issued to the selling shareholder under the Covestro asset purchase agreement, could adversely affect the prevailing market price for our ordinary shares.

We are registering the resale of 44,333 ordinary shares that we have issued to the selling shareholder under the Covestro asset purchase agreement. Sales of a substantial number of our ordinary shares in the public market, or the perception that such sales might occur, could adversely affect the market price of our ordinary shares, and the market value of our other securities. We cannot predict if and when the selling shareholder may sell such shares in the public markets. Furthermore, in the future, we may issue additional ordinary shares or other equity or debt securities exercisable for, or convertible into, ordinary shares. Any such issuances could result in substantial dilution to our existing shareholders and could cause our share price to decline.

SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTS

This prospectus and the information incorporated by reference in this prospectus contain “forward-looking statements,” which include information relating to future events, future financial performance, strategies, expectations, competitive environment and regulation. Words such as “may,” “should,” “could,” “would,” “predicts,” “potential,” “continue,” “expects,” “anticipates,” “future,” “intends,” “plans,” “believes,” “estimates,” and similar expressions, as well as statements in future tense, identify forward-looking statements. Forward-looking statements should not be read as a guarantee of future performance or results and will probably not be accurate indications of when such performance or results will be achieved. Forward-looking statements are based on information we have when those statements are made or our management’s good faith belief as of that time with respect to future events, and are subject to risks and uncertainties that could cause actual performance or results to differ materially from those expressed in or suggested by the forward-looking statements. Important factors that could cause such differences include, but are not limited to:

- the extent of our success at introducing new or improved products and solutions that gain market share;
- the extent of growth of the 3D printing market generally;
- global macro-economic factors and their impact on our industry, including relatively high interest rates, any lingering inflationary conditions, potentially unfavorable currency exchange rates and tight credit conditions, which could continue to reduce the capital expenditure budgets of our customers and potential customers;
- changes in our overall strategy, including as related to the focused restructuring actions that we have been implementing to streamline operations and enhance our go-to-market strategy;
- the impact of shifts in prices or margins of the products that we sell or services we provide, including due to a shift towards lower margin products or services;
- the impact of competition and new technologies, and developments involving competitors in our industry, which could impact potential merger and acquisition activity involving us and other companies in our industry;
- impairments of goodwill or other intangible assets in respect of companies that we acquire;
- the extent of our success at efficiently and successfully integrating the operations of various companies that we have acquired or may acquire;
- the degree of our success at locating and acquiring additional value-enhancing, inorganic technology that furthers our business plan to lead in the realm of polymers;

e potential adverse impact that recent global interruptions and delays involving freight carriers and other third parties may have on our supply chain and distribution network and consequently, our ability to successfully sell both our existing and newly-launched 3D printing products;

lobal market, political and economic conditions, and in the countries in which we operate in particular;

e degree to which our company’s operations remain resistant to potential adverse effects of Israel’s war against the terrorist organizations Hamas and Hezbollah, and against Iran, and, intermittently, against the Houthis in Yemen;

overnment regulations and approvals;

igation and regulatory proceedings;

fringement of our intellectual property rights by others (including for replication and sale of consumables for use in our systems), or infringement of others’ intellectual property rights by us;

potential cyber attacks against, or other breaches to, our information technologies systems;

e extent of our success at maintaining our liquidity and financing our operations and capital needs;

mpact of tax regulations on our results of operations and financial conditions; and

ose factors referred to in “*Item 3.D. Key Information- Risk Factors*”, “*Item 4. Information on the Company*”, and “*Item 5. Operating and Financial Review and Prospects*”, as well as in other portions of our 2024 Annual Report, as supplemented by the updates to risk factors contained in the Reports of Foreign Private Issuer on Form 6-K regarding our financial condition and results of operations that we furnish to the SEC on a quarterly basis.

You should review carefully the section entitled “Risk Factors” beginning on page 6 of this prospectus for an overview of the above factors and other risks that relate to our business and investing in our securities. The forward-looking statements contained or incorporated by reference in this prospectus are expressly qualified in their entirety by this cautionary statement. We do not undertake any obligation to publicly update any forward-looking statements to reflect events or circumstances after the date on which any such statement is made or to reflect the occurrence of unanticipated events.

USE OF PROCEEDS

We will not receive any proceeds from the sale of shares of our ordinary shares by the selling shareholder under this prospectus.

SELLING SHAREHOLDER

This prospectus relates to the resale, in one or more offerings, of an aggregate of up to 44,333 ordinary shares held by our shareholder who received such shares as earn-out consideration pursuant to the Covestro asset purchase agreement. Under that agreement, we acquired from Covestro R&D facilities and activities, global development and sales teams across Europe, the U.S. and China, a portfolio of approximately 60 additive manufacturing materials, and an IP portfolio comprised of hundreds of patents and pending patents.

The selling shareholder named below was one of the sellers of the Covestro assets under the Covestro asset purchase agreement, and an affiliate of the other sellers thereof, who had previously received ordinary shares as consideration upon the closing of our acquisition of the assets of Covestro under the Covestro asset purchase agreement, and recently received the ordinary shares being offered as earn-out consideration that had become due pursuant to the Covestro asset purchase agreement.

The table below provides information about the beneficial ownership of the selling shareholder as to:

e number of ordinary shares that are currently (prior to the offering) beneficially held by the selling shareholder, and the percentage of our outstanding share capital constituted thereby;

e maximum number of shares that may be offered by the selling shareholder under this prospectus and the percentage of our outstanding share capital constituted thereby; and

e number of shares to be beneficially held by the selling shareholder following the offering (assuming that the maximum number of shares that may be offered by the shareholder hereunder are so offered, and no other shares are beneficially acquired or disposed of by the shareholder) and the percentage of our outstanding share capital constituted thereby.

We cannot state with certainty the total number of ordinary shares that will actually be sold by the selling shareholder pursuant to the offering under this prospectus. We also cannot state with certainty the number of ordinary shares that will be beneficially held by the selling shareholder after completion of this offering because it may sell or otherwise dispose of all, some or none of the ordinary shares beneficially held by it prior to the offering, and may subsequently acquire the beneficial ownership of other ordinary shares. Therefore, our registration for resale of the below number of shares for the selling shareholder does not necessarily mean that the selling shareholder will actually dispose of any or all of those shares pursuant to the offering.

The information provided in the table below as to the number of shares beneficially owned prior to the offering is based on information provided by the selling shareholder. The information provided below is provided as of August 12, 2025 (immediately following the issuance to the selling shareholder of the 44,333 ordinary shares as earn-out consideration under the Covestro asset purchase agreement on that day). As of that time, approximately 85,081,621 ordinary shares were outstanding (excluding 266,018 treasury shares), which includes the 44,333 ordinary shares that were issued to the selling shareholder pursuant to the earn-out payment.

Except in respect of the transaction under the Covestro asset purchase agreement, neither the selling shareholder nor any of its affiliates, officers, directors or principal equity holders have held any position or office or had any other material relationship with us or our affiliates within the past three years.

As used in this prospectus, the term “selling shareholder” includes the selling shareholder set forth below and any donees, pledgees, transferees or other successors-in-interest that sell ordinary shares received after the date of this prospectus from the selling shareholder as a gift, pledge, or other non-sale related transfer.

The number of shares in the column “Maximum Number of Shares Offered” represents all of the ordinary shares that the selling shareholder may offer under this prospectus. The column titled “Ownership After Offering-Number of ordinary shares beneficially owned” assumes the sale of all the shares offered by the selling shareholder pursuant to this prospectus and that the selling shareholder does not acquire or dispose of any additional ordinary shares before the completion of this offering. However, because the selling shareholder may sell all or some of its shares under this prospectus from time to time, or in another permitted manner, we cannot assure you as to the actual number of shares that will be sold by the selling shareholder or that will be held by the selling shareholder after completion of any sales. The selling shareholder may sell some, all or none of their shares in this offering. We do not know how long the selling shareholder will hold the shares before selling them, and we currently have no agreements, arrangements or understandings with the selling shareholder regarding the sale of any of the shares.

	Ownership Before Offering		Maximum number of shares offered	Ownership After Offering	
	Number of ordinary shares beneficially owned	Percentage of outstanding ordinary shares beneficially owned		Number of ordinary shares beneficially owned	Percentage of outstanding ordinary shares beneficially owned
Covestro Deutschland AG	44,333	*	44,333	0	0 %

ess than one percent (1%) of our issued and outstanding ordinary shares.

PLAN OF DISTRIBUTION

The selling shareholder, including its pledgees, donees, transferees, distributees, beneficiaries or other successors in interest, may from time to time offer some or all of the ordinary shares covered by this prospectus. We will not receive any of the proceeds from the sale of the ordinary shares covered by this prospectus by the selling shareholder. We will bear all fees and expenses incident to our obligation to register the sale of the ordinary shares covered by this prospectus.

The selling shareholder may sell all or a portion of the ordinary shares beneficially owned by it and offered hereby from time to time directly or through one or more underwriters, broker-dealers or agents. If the ordinary shares are sold through underwriters or broker-dealers, the selling shareholder will be responsible for underwriting discounts or commissions or agent's commissions. The ordinary shares may be sold on any national securities exchange or quotation service on which the securities may be listed or quoted at the time of sale, in the over-the-counter market or in transactions otherwise than on these exchanges or systems or in the over-the-counter market and in one or more transactions at fixed prices, at prevailing market prices at the time of the sale, at varying prices determined at the time of sale, or at privately negotiated prices. These sales may be effected in transactions, which may involve crosses or block transactions.

The selling shareholder may use any one or more of the following methods when disposing of shares or interests therein:

- ordinary brokerage transactions and transactions in which the broker-dealer solicits purchasers;
- block trades in which the broker-dealer will attempt to sell the shares 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 account;
- over-the-counter distribution;
- exchange distribution in accordance with the rules of the applicable exchange;
- privately negotiated transactions;
- short sales effected after the effective date of the registration statement of which this prospectus is a part;
- through the writing or settlement of options or other hedging transactions, whether through an options exchange or otherwise;
- broker-dealers may agree with the selling shareholder to sell a specified number of such shares at a stipulated price per share;
- combination of any such methods of sale; or
- any other method permitted pursuant to applicable law.

The selling shareholder may, from time to time, pledge or grant a security interest in some or all of the ordinary shares owned by it and, if it defaults in the performance of its secured obligations, the pledgees or secured parties may offer and sell the ordinary shares, from time to time, under this prospectus, or under an amendment to this prospectus under Rule 424(b)(3) or other applicable provision of the Securities Act, amending the list of the selling shareholders to include the pledgee, transferee, or other successors in interest as selling shareholders under this prospectus. The selling shareholder also may transfer the ordinary shares in other circumstances, in which case the transferees, pledgees or other successors in interest will be the selling beneficial owners for purposes of this prospectus.

In connection with the sale of our ordinary shares or interests therein, the selling shareholder may enter into hedging transactions with broker-dealers or other financial institutions, which may in turn engage in short sales of the ordinary shares in the course of hedging the positions they assume. The selling shareholder may also sell our ordinary shares short and deliver these securities to close out its short positions, or loan or pledge the ordinary shares to broker-dealers that in turn may sell these securities. The selling shareholder may also enter into option or other transactions with broker-dealers or other financial institutions or the creation of one or more derivative securities which require the delivery to such broker-dealer or other financial institution of shares offered by this prospectus, which such broker-dealer or other financial institution may resell pursuant to this prospectus (as supplemented or amended to reflect such transaction).

Broker-dealers engaged by the selling shareholder may arrange for other broker-dealers to participate in sales. If the selling shareholder effects certain transactions by selling ordinary shares to or through underwriters, broker-dealers or agents, such underwriters, broker-dealers or agents may receive commissions in the form of discounts, concessions or commissions from the selling shareholder or commissions from purchasers of the ordinary shares for whom they may act as agent or to whom they may sell as principal. Such commissions will be in amounts to be negotiated, but, except as set forth in a supplement to this prospectus, in the case of an agency transaction, will not be in excess of a customary brokerage commission in compliance with applicable FINRA rules; and in the case of a principal transaction a markup or markdown in compliance with applicable FINRA rules.

The aggregate proceeds to the selling shareholder from the sale of the ordinary shares offered by it will be the purchase price of the ordinary shares less discounts or commissions, if any. The selling shareholder reserves the right to accept and, together with its agents from time to time, to reject, in whole or in part, any proposed purchase of ordinary shares to be made directly or through agents. We will not receive any of the proceeds from this offering.

The selling shareholder also may resell all or a portion of its shares in open market transactions in reliance upon Rule 144 under the Securities Act, provided that it meets the criteria and conforms to the requirements of that rule.

The selling shareholder and any underwriters, broker-dealers or agents that participate in the sale of the ordinary shares or interests therein may be deemed to be “underwriters” within the meaning of Section 2(11) of the Securities Act. Any discounts, commissions, concessions or profit they earn on any resale of the shares may be underwriting discounts and commissions under the Securities Act. The selling shareholder is subject to the prospectus delivery requirements of the Securities Act.

To the extent required pursuant to Rule 424(b) under the Securities Act, the number of ordinary shares to be sold, the name of the selling shareholder, the purchase price and public offering price, the names of any agent, dealer or underwriter, and any applicable commissions or discounts with respect to a particular offer will be set forth in an accompanying prospectus supplement or, if appropriate, a post-effective amendment to the registration statement that includes this prospectus.

In order to comply with the securities laws of some states, if applicable, the ordinary shares may be sold in those jurisdictions only through registered or licensed brokers or dealers. In addition, in some states the ordinary shares may not be sold unless such sale has been registered or qualified, or an exemption from registration or qualification requirements is available and is complied with.

The selling shareholder and any other person participating in a sale of the ordinary shares that is registered under this prospectus will be subject to applicable provisions of the Exchange Act, and the rules and regulations thereunder, including, without limitation, to the extent applicable, Regulation M of the Exchange Act, which may limit the timing of purchases and sales of any of the ordinary shares by the selling shareholder and any other participating person. All of the foregoing may affect the marketability of the ordinary shares and the ability of any person or entity to engage in market-making activities with respect to the ordinary shares. In addition, we will make copies of this prospectus (as it may be supplemented or amended from time to time) available to the selling shareholder for the purpose of satisfying the prospectus delivery requirements of the Securities Act. The selling shareholder may indemnify any broker-dealer that participates in transactions involving the sale of the shares against certain liabilities, including liabilities arising under the Securities Act.

LEGAL MATTERS

The validity of the securities offered by this prospectus will be passed upon by Meitar Law Offices, Ramat-Gan, Israel.

EXPERTS

The financial statements and management's assessment of the effectiveness of internal control over financial reporting (which is included in Management's Report on Internal Control over Financial Reporting) incorporated in this Prospectus by reference to the Annual Report on Form 20-F for the year ended December 31, 2024 have been so incorporated in reliance on the report of Kesselman & Kesselman, Certified Public Accountants (Isr.), a member firm of PricewaterhouseCoopers International Limited, an independent registered public accounting firm, given on the authority of said firm as experts in auditing and accounting.

WHERE YOU CAN FIND MORE INFORMATION AND INCORPORATION OF CERTAIN INFORMATION BY REFERENCE

We are an Israeli company and are a "foreign private issuer" as defined in Rule 3b-4 under the Exchange Act. As a result, (1) our proxy solicitations are not subject to the disclosure and procedural requirements of Regulation 14A under the Exchange Act, and (2) transactions in our equity securities by our officers and directors are exempt from Section 16 of the Exchange Act.

In addition, we are not required to file reports and financial statements with the SEC as frequently or as promptly as U.S. companies whose securities are registered under the Exchange Act. However, we file with the SEC an Annual Report on Form 20-F containing financial statements audited by an independent registered public accounting firm. We also furnish Reports of Foreign Private Issuer on Form 6-K containing unaudited financial information for the first three quarters of each fiscal year and other material information that we are required to make public in Israel, that we file with, and that is made public by, any stock exchange on which our shares are traded, or that we distribute, or that is required to be distributed by us, to our shareholders.

You can read and copy any materials we file with the SEC at its Public Reference Room at 100 F Street, N.E., Washington, D.C. 20549. You can obtain information about the operation of the SEC Public Reference Room by calling the SEC at 1-800-SEC-0330. The SEC also maintains a web site that contains information that we file electronically with the SEC, which you can access over the Internet at <http://www.sec.gov>. You may also access the information that we file electronically with the SEC through our website at <http://www.stratasys.com>. The information contained on, or linked from, our website does not form part of this prospectus.

This prospectus is part of a registration statement on Form F-3 filed by us with the SEC under the Securities Act. As permitted by the rules and regulations of the SEC, this prospectus does not contain all of the information set forth in the registration statement and the exhibits thereto filed with the SEC. For further information with respect to us and the ordinary shares that may be offered hereby by the selling shareholder, you should refer to the complete registration statement on Form F-3, including any prospectus

supplement, which may be obtained from the locations described above. Statements contained in this prospectus or in any prospectus supplement about the contents of any contract or other document are not necessarily complete. If we have filed any contract or other document as an exhibit to the registration statement or any other document incorporated by reference into the registration statement, you should read the exhibit for a more complete understanding of the document or matter involved. Each statement regarding a contract or other document is qualified in its entirety by reference to the actual document.

We incorporate by reference into this prospectus the documents listed below, and any future Annual Reports on Form 20-F or Reports of Foreign Private Issuer on Form 6-K (to the extent that any such Form 6-K indicates that it is intended to be incorporated by reference herein) filed with or furnished to the SEC pursuant to the Exchange Act prior to the termination of the offering. The documents that we incorporate by reference are:

our 2024 Annual Report, filed with the SEC on [March 6, 2025](#);

our Reports of Foreign Private Issuer on Form 6-K, or Form 6-K (including, except where indicated below, all exhibits thereto) that we furnished to the SEC on:

[April 10, 2025](#) (excluding Exhibit 99.1 thereto);

[May 8, 2025](#) (only the second Form 6-K furnished on that day); and

[August 13, 2025](#) (only the second Form 6-K furnished on that day).

a description of our ordinary shares set forth under “Item 1. Description of Registrant’s Securities to be Registered” in our Registration Statement on [Form 8-A](#), filed with the SEC on December 3, 2012, as supplemented by [Exhibit 2.2](#) to the 2024 Annual Report, and as may be further updated or amended in any amendment or report filed for such purpose.

The information that we incorporate by reference is an important part of this prospectus, and later information that we file with the SEC will automatically be incorporated into, update and supersede the information contained in this prospectus. Unless expressly incorporated by reference, nothing in this prospectus shall be deemed to incorporate by reference information furnished to, but not filed with, the SEC. We shall provide you without charge, upon your written or oral request, a copy of any of the documents incorporated by reference into this prospectus, other than exhibits to such documents which are not specifically incorporated by reference into such documents. Please direct your written or telephone requests to us at Stratasys Ltd., 1 Holtzman Street, Science Park, P.O. Box 2496, Rehovot 76124, Israel, Attention: Yonah Lloyd- Chief Communications Officer and VP Investor Relations, Telephone: +972-74-745-4300, email: Yonah.Lloyd@stratasys.com.

ENFORCEABILITY OF CIVIL LIABILITIES

We are incorporated under the laws of the State of Israel. Service of process upon us and upon our directors, officers and any Israeli experts named in this prospectus, substantially all of whom reside outside of the United States, may be difficult to obtain within the United States. Furthermore, because substantially all of our assets and substantially all of our directors and officers are located outside of the United States, any judgment obtained in the United States against us or any of our directors and officers may not be collectible within the United States.

We have been informed by our legal counsel in Israel, Meitar Law Offices, that it may be difficult to assert U.S. securities law claims in original actions instituted in Israel. Israeli courts may refuse to hear a claim based on an alleged violation of U.S. securities laws because Israel is not the most appropriate forum in which to bring such a claim. In addition, even if an Israeli court agrees to hear a claim, it may determine that Israeli law and not U.S. law is applicable to the claim. If U.S. law is found to be applicable, the content of applicable U.S. law must be proven as a fact, which can be a time-consuming and costly process. Certain matters of procedure will also be governed by Israeli law.

We have irrevocably appointed Stratasys, Inc. as our agent to receive service of process in any action against us in any United States federal or state court arising out of the offering under this prospectus or any

purchase or sale of securities in connection with any such offering. Subject to specified time limitations and legal procedures, Israeli courts may enforce a United States judgment in a civil matter which, subject to certain exceptions, is non-appealable, including a judgment based upon the civil liability provisions of the Securities Act or the Exchange Act and including a monetary or compensatory judgment in a non-civil matter, provided that, among other things:

- the judgment is obtained after due process before a court of competent jurisdiction, according to the laws of the state in which the judgment is given and the rules of private international law prevailing in Israel;
- the judgment is executory in the state in which it was given;
- the prevailing law of the foreign state in which the judgment is rendered allows for the enforcement of judgments of Israeli courts;
- adequate service of process has been effected and the defendant has had a reasonable opportunity to be heard and to present his or her evidence;
- the judgment is not contrary to public policy of Israel, and the enforcement of the civil liabilities set forth in the judgment is not likely to impair the security or sovereignty of Israel;
- the judgment was not obtained by fraud and does not conflict with any other valid judgment in the same matter between the same parties;
- no action between the same parties in the same matter was not pending in any Israeli court at the time at which the lawsuit was instituted in the foreign court; and
- the judgment is enforceable according to the laws of Israel and according to the law of the foreign state in which the relief was granted.

If a foreign judgment is enforced by an Israeli court, it generally will be payable in Israeli currency, which can then be converted into non-Israeli currency and transferred out of Israel. Under existing Israeli law, a foreign judgment payable in foreign currency may be paid in Israeli currency at the rate of exchange in force on the date of the payment. Current Israeli exchange control regulations also permit a judgment debtor to make payment in foreign currency. Pending collection, the amount of the judgment of an Israeli court stated in Israeli currency ordinarily will be linked to the Israeli consumer price index plus interest at the annual statutory rate set by Israeli regulations prevailing at the time. Judgment creditors must bear the risk of unfavorable exchange rates.

44,333 Shares
Offered by the Selling Shareholder



ORDINARY SHARES

PROSPECTUS

August 20, 2025
