

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of
the Securities Exchange Act of 1934

Date of report (Date of earliest event reported): September 8, 2025

AVALON GLOBOCARE CORP.
(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction
of incorporation)

001-38728
(Commission File Number)

47-1685128
(I.R.S. Employer
Identification Number)

4400 Route 9 South, Suite 3100, Freehold, NJ 07728
(Address of principal executive offices)

(732) 780-4400
(Registrant's telephone number, including area code)

N/A
(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2.)

- ☒ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- ☐ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- ☐ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- ☐ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, par value \$0.0001 per share	ALBT	The Nasdaq Capital Market

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (17 CFR §230.405) or Rule 12b-2 of the Securities Exchange Act of 1934 (17 CFR §240.12b-2).

Emerging growth company ☐

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. ☐

Item 7.01. Regulation FD Disclosure.

On September 8, 2025, Avalon GloboCare Corp. (the “Company”) updated its investor presentation that may be presented at meetings with investors, analysts, and others, in whole or in part and possibly with modifications, from time to time. As previously disclosed, the Company entered into an Agreement and Plan of Merger (the “Merger Agreement”) with YOOV Group Holding Limited, a business company incorporated in the British Virgin Islands (“YOOV”), and the other parties named in the Merger Agreement, pursuant to which YOOV will survive the merger and become a wholly owned direct subsidiary of the Company (the “Merger”).

The investor presentation contains additional information regarding YOOV, including certain preliminary financial data with respect to YOOV. The actual amounts that YOOV will report will be subject to its financial closing procedures and any final adjustments that may be made prior to the time its audited financial results for the year ended March 31, 2025 are finalized and filed with the U.S. Securities and Exchange Commission. The preliminary financial data included therein has been prepared by, and is the responsibility of, the management of YOOV. YOOV’s independent registered public accounting firm has not audited, reviewed, compiled, or applied agreed-upon procedures with respect to the preliminary financial data and, accordingly, does not express an opinion or any other form of assurance with respect thereto. This estimate should not be viewed as a substitute for audited financial statements prepared in accordance with accounting principles generally accepted in the United States. It does not reflect any updates following March 31, 2025, or consider any events or circumstances after the date that it was prepared, and is not necessarily indicative of the results to be achieved in any future period. Accordingly, you should not place undue reliance on this preliminary estimate.

The investor presentation is attached hereto as Exhibit 99.1 and incorporated herein by reference. The information included in this Current Report on Form 8-K, including Exhibit 99.1, shall not be deemed to be “filed” for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the “Exchange Act”), or otherwise subject to the liabilities of that section, nor shall such information be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in such a filing. The information set forth under this Item 7.01 shall not be deemed an admission as to the materiality of any information in this Current Report on Form 8-K that is required to be disclosed solely to satisfy the requirements of Regulation FD.

No Offer or Solicitation

This communication shall not constitute an offer to sell or the solicitation of an offer to buy any securities, or a solicitation of any proxy, consent, authorization, vote or approval, nor shall there be any sale of securities in any jurisdiction in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such jurisdiction. No offering of securities shall be made except by means of a prospectus meeting the requirements of Section 10 of the Securities Act of 1933, as amended (the “Securities Act”).

Additional Information About the Proposed Merger for Investors and Shareholders

This communication relates to the proposed Merger of the Company and YOOV. In connection with the proposed Merger, the Company has filed relevant materials with the U.S. Securities and Exchange Commission (the “SEC”), including a Registration Statement on Form S-4, as amended, that contains a preliminary prospectus and preliminary proxy statement of the Company (the “proxy statement/prospectus”). This Registration Statement has not yet been declared effective and the Company has filed or may file other documents regarding the proposed Merger with the SEC. This report is not a substitute for the proxy statement/prospectus or for any other document that the Company has filed or may file with the SEC in connection with the proposed Merger. No offering of securities shall be made, except by means of a prospectus meeting the requirements of Section 10 of the Securities Act. INVESTORS AND SECURITY HOLDERS ARE URGED TO READ THE PROXY STATEMENT/PROSPECTUS AND OTHER RELEVANT DOCUMENTS FILED WITH THE SEC, AS WELL AS ANY AMENDMENTS OR SUPPLEMENTS TO THESE DOCUMENTS, CAREFULLY AND IN THEIR ENTIRETY, BECAUSE THEY CONTAIN IMPORTANT INFORMATION THAT STOCKHOLDERS SHOULD CONSIDER BEFORE MAKING ANY DECISION REGARDING THE PROPOSED MERGER. A definitive proxy statement/prospectus will be sent to the Company’s stockholders. Investors and security holders will be able to obtain these documents (when available) free of charge from the SEC’s website at www.sec.gov. In addition, investors and stockholders should note that the Company communicates with investors and the public using its website (<https://www.avalon-globocare.com>), the investor relations website (<https://www.avalon-globocare.com/investors>) where anyone will be able to obtain free copies of the proxy statement/prospectus and other documents filed by the Company with the SEC, and stockholders are urged to read the proxy statement/prospectus and the other relevant materials when they become available before making any voting or investment decision with respect to the proposed Merger.

Participants in the Solicitation

The Company, YOOV and their respective directors and executive officers and other members of management and employees and certain of their respective significant stockholders may be deemed to be participants in the solicitation of proxies from the Company and YOOV stockholders in respect of the proposed Merger. Information about the Company’s directors and executive officers is available in the Company’s Form 10-K for the fiscal year ended December 31, 2024, which was filed with the SEC on March 31, 2025. Information regarding the persons who may, under the rules of the SEC, be deemed participants in the proxy solicitation and a description of their direct and indirect interests, by security holding or otherwise, has been and will be contained in the proxy statement/prospectus and other relevant materials to be filed with the SEC regarding the proposed Merger when they become available. Investors should read the definitive proxy statement/prospectus carefully when it becomes available before making any voting or investment decisions. You may obtain free copies of these documents from the SEC and the Company as indicated above.

Forward-Looking Statements

This Current Report on Form 8-K and the investor presentation attached hereto as Exhibit 99.1 contain forward-looking statements based upon the Company’s and YOOV’s current expectations. This communication contains “forward-looking statements” within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements are identified by terminology such as “believe,” “may,” “will,” “estimate,” “continue,” “anticipate,” “intend,” “could,” “should,” “would,” “project,” “plan,” “expect,” “goal,” “seek,” “future,” “likely” or the negative or plural of these words or similar expressions. These statements are only predictions. The Company and YOOV have based these forward-looking statements largely on their then-current expectations and projections about future events, as well as the beliefs and assumptions of management. Forward-looking statements are subject to a number of risks and uncertainties, many of which involve factors or circumstances that are beyond each of the Company’s and YOOV’s control, and actual results could differ materially from those stated or implied in forward-looking statements due to a number of factors, including but not limited to: (i) the risk that the conditions to the closing or consummation of the proposed Merger are not satisfied, including the failure to obtain stockholder approval for the proposed Merger; (ii) uncertainties as to the timing of the consummation of the proposed Merger and the ability of each of the Company and YOOV to consummate the transactions contemplated by the proposed Merger; (iii) risks related to the Company’s and YOOV’s ability to correctly estimate their respective operating expenses and expenses associated with the proposed Merger, as applicable, as well as uncertainties regarding the impact any delay in the closing would have on the anticipated cash resources of the resulting combined company upon closing and other events and unanticipated spending and costs that could reduce the combined company’s cash resources; (iv) the occurrence of any event, change or other circumstance or condition that could give rise to the termination of the proposed Merger by either the Company or YOOV; (v) the effect of the announcement or pendency of the proposed Merger on the Company’s or YOOV’s business relationships, operating results and business generally; (vi) costs related to the proposed Merger; (vii) the outcome of any legal proceedings that may be instituted against the Company, YOOV, or any of their respective directors or officers related to the Merger Agreement or the transactions contemplated thereby; (viii) the ability of the Company or YOOV to protect their respective intellectual property rights; (ix) competitive responses to the proposed Merger; (x) unexpected costs, charges or expenses resulting from the proposed Merger; (xi) whether the combined business of YOOV and the Company will be successful; (xii) legislative, regulatory, political and economic developments; and (xiii) additional risks described in the “Risk Factors” section of the Company’s Annual Report on Form 10-K for the fiscal year ended December 31, 2024 and the Registration Statement on Form S-4, as amended, filed with the SEC and subsequent filings made with the SEC. Additional assumptions, risks and uncertainties are described in detail in the Company’s registration statements, reports and other filings with the SEC, which are available on the Company’s website, and at www.sec.gov. Accordingly, you should not rely upon forward-looking statements as predictions of future events. Neither the Company nor YOOV can assure you that the events and circumstances reflected in the forward-looking statements will be achieved or occur, and actual results could differ materially from those projected in the forward-looking statements. The forward-looking statements made in this communication relate only to events as of the date on which the statements are made. Except as required by applicable law or regulation, the Company and YOOV undertake no obligation to update any forward-looking statement to reflect events or circumstances after the date on which the statement is made or to reflect the occurrence of unanticipated events. Investors should not assume that any lack of update to a previously issued “forward-looking statement” constitutes a reaffirmation of that statement.

Item 9.01. Financial Statement and Exhibits.

(d) Exhibits

Exhibit No.	Description
99.1	Investor Presentation
104	Cover Page Interactive Data File (embedded within the Inline XBRL document).

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

AVALON GLOBOCARE CORP.

Dated: September 8, 2025

By: /s/ Luisa Ingargiola

Name: Luisa Ingargiola

Title: Chief Financial Officer



AVALON
GLOBOCARE CORP.

Corporate Presentation

September 2025

www.avalon-globocare.com

Nasdaq: ALBT

Forward-Looking Statements

Certain statements contained in this presentation may constitute “forward-looking statements”, which provide current expectations of future events based on certain assumptions and include any statement that does not directly relate to any historical or current fact. Actual results may differ materially from those indicated by such forward-looking statements as a result of various important factors as disclosed in our filings with the Securities and Exchange Commission located at their website (<http://www.sec.gov>). In addition to these factors, actual future performance, outcomes, and results may differ materially because of more general factors including (without limitation) general industry and market conditions and growth rates, economic conditions, and governmental and public policy changes. The forward-looking statements included in this presentation represent the Company's views as of the date of this presentation and these views could change. However, while the Company may elect to update these forward-looking statements at some point in the future, the Company specifically disclaims any obligation to do so. These forward-looking statements should not be relied upon as representing the Company's views as of any date subsequent to the date of this presentation.

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Participants in the Solicitation

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Preliminary Financial Data

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Corporate Overview and Highlights

Mission: Avalon GloboCare Corp. (Nasdaq: ALBT) is a developer of precision diagnostic consumer products and the advancement of intellectual property in cellular therapy.

History: Founded in 2016; successfully uplisted to Nasdaq in December 2018; Headquarters in Freehold, New Jersey.

Core Technology Platforms:

- KetoAir™ breathalyzer device nanosensor technology
- QTY protein design platform joint intellectual property with Massachusetts Institute of Technology (MIT)



Nasdaq: ALBT

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Volatile Organic Compound (VOC) based Nanosensors Technology

Commercialization

Single VOC

KetoAir™



U.S. FDA
Registration #
862.1820

- Detect and quantify acetone level in breath (home-use breathalyzer)
- Monitor ketosis state
- For optimization of ketogenic diet
- Bundled with "AI Nutritionist" App

Avalon as exclusive distributor in North America, South America, EU and UK

Strategic Co-development

Multiple VOCs

"Breathprint" POCT



- AI-based computational algorithm
- "Breathprint" VOC biomarkers and database
- Single-use sensor cartridge for different disease detection
- Point-of-care portable device

Prototype for early detection of lung cancer and cannabis breathalyzer



Nasdaq: ALBT

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Summary

Nanosensor Technology

- Detect and quantify acetone level in breath (home-use breathalyzer)
- Monitor ketosis state
- For optimization of ketogenic diet
- Bundled with “AI Nutritionist” App

**Exclusive Distributor in N. America,
South America, EU and UK**

Intellectual Property

- Broad and deep IP assets and portfolio, with patent coverage across a number of key enabling technologies in CellTech and laboratory medicine

**Jointly Filed Patents
(including USPTO, PCT)**



AVALON
GLOBOCARE CORP.

Nasdaq: ALBT

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Definitive Merger Agreement with YOOV

- Entered into definitive merger agreement on March 7, 2025 with YOOV Group Holding Limited (“YOOV”), an AI-as-a-Service (AlaaS) platform specializing in intelligent business automation through advanced AI and robotic process automation (RPA). Over 50 employees across Hong Kong, Malaysia, Australia, and Taiwan.
- YOOV expects unaudited FY2025 results for the year ended March 30, 2025, with revenue of \$59.3M and net income of \$3.8M, nearly doubling revenue and delivering 206% net income growth year-over-year.
- The Merger, expected to close in Q4 2025, will result in a publicly-traded company focused on empowering organizations of all sizes to optimize operations, reduce costs, and enhance service delivery through AlaaS solutions, specializing in intelligent business automation.

YOOV



Nasdaq: ALBT

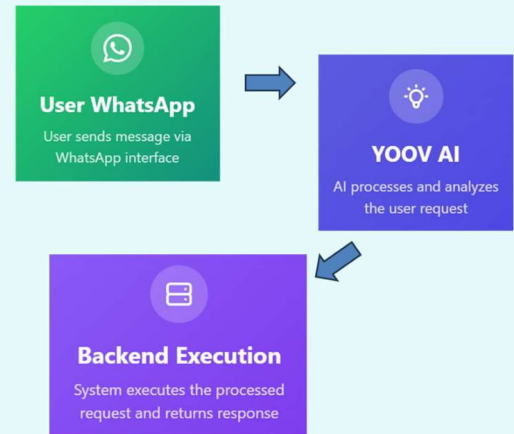
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YOOV Product

YOOV unlike many solutions that offer numerous models but lack practical applications, YOOV provides an AI-as-a-Service (AlaaS) framework for tailored AI implementation.

With YOOV, Users can interact directly with their data and delegate tasks, streamlining processes. By combining AI models like GPT and Claude with our automation platform, YOOV offers specialized modules, including Operations AI, People AI, Sales AI, and Customer Service AI.

YOOV's Human → AI Delegation



Competitive Landscape – Business AI Automation

Highly competitive market as enterprises and SMEs adopt automation for efficiency & advantage.

- Large Enterprise Software Companies – Strong brands, advanced AI, but complex and enterprise-focused.
- AI Model / Solution Providers – Offer AI tools/models, not full end-to-end automation.
- Specialized AlaaS / RPA Providers (UiPath, Automation Anywhere) – Robust RPA, but IT-heavy and task-based.
- No-Code Workflow Platforms – Easy to use, integration-rich, but lack advanced AI depth.
- System Integrators & Consulting Firms – High-cost IT/digital transformation, slower deployment.
- Industry-Specific Solutions – Niche players serving verticals (finance, insurance, etc.).



YOOV Differentiation

- ✓ **AI-Powered, No-Code Platform** – Accessible to all businesses; rapid deployment & shorter timelines.
- ✓ **Comprehensive AlaaS Ecosystem** – Modules like Operations AI, People AI, Sales AI; integrates with credit & insurance.
- ✓ **Smart Solutions with Scalability** – Automates complex workflows; growing adoption in retail & financial sectors.
- ✓ **Affordability & Customization** – Competitive pricing for SMEs; tailored to unique workflows.
- ✓ **Balanced Value Proposition** – Combines enterprise-grade AI depth with no-code accessibility; positioned as a technology-forward partner.



YOOV Growth Strategy

- **Expanding Market Presence** – AlaaS market forecasted CAGR of 36.8% (2025–2030); scaling offerings across finance, healthcare, retail, and manufacturing.
- **Global Expansion** – Initial focus on Southeast Asia, followed by Australia, New Zealand, and Middle East to broaden geographic reach.
- **Product Innovation** – Continuous R&D in AI and low-code/no-code platforms; Gartner projects 70% of new enterprise apps will be low-code by 2025.
- **Strategic Partnerships** – Forge alliances with technology providers, system integrators, and cloud platforms to expand distribution.
- **Operational Efficiency** – Demonstrate ROI of automation; McKinsey estimates 60% of occupations have ≥30% automatable activities.
- **Regulatory & Economic Trends** – Address labor shortages, rising costs, and compliance challenges with AI-driven automation.
- **Mergers & Acquisitions** – Pursue acquisitions to expand technology, enter new markets, and strengthen competitive positioning.



Avalon's Management Team with Proven Ability to Deliver

Senior Management Team

David Jin, M.D., Ph.D.

CEO, President, Co-founder, BoD

U.S. Licensed Physician; Former Medical Resident, Fellow and Faculty Member at Weill Cornell Medicine and New York-Presbyterian Hospital; Senior Clinician-Scientist at Ansary Stem Cell Institute; Former CMO of BioTime Inc. and OncoCyte Corporation

Luisa Ingargiola, MHA

CFO, Former CFO and BoD of several U.S. Public companies

Meng Li

COO, Former WPP's Group Company Executive



Nasdaq: ALBT

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Avalon Board of Directors

Daniel Lu

Chairman of the Board; Serial Entrepreneur

Congressman Billy Tauzin

*Director; Former U.S. Congressman;
Former President of PhRMA*

David Jin, M.D., Ph.D.

Director, Co-founder, CEO, President (Avalon GloboCare)

Tevi Troy, Ph.D.

*Director; Chairman of Nomination/Governance Committees
Former Deputy Secretary of U.S. Human Health Services*

Steven Sanders, J.D.

*Director, Co-Chair of Compensation Committee
Founder of Ortolí Rosenstadt Law Firm, NYC*

William Stilley

*Director, Chairman of Audit Committee
CEO of Purnovate, an Adial company (NASDAQ: ADIL)*

Lourdes Felix

*Director,
Chief Executive Officer, Chief Financial Officer and Director of
BioCorRx Inc.*

Capitalization

3.8 M

Common Shares Outstanding
(As of August 13, 2025)

\$2.02

Stock Price

24.4%

Insider Ownership
(As of April 24, 2025)

7.67 M

Market Cap



1. Based on Nasdaq closing price on August 29, 2025



Nasdaq: ALBT

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AVALON
GLOBOCARE CORP.

Thank You

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07728, USA

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Nasdaq: ALBT