

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): December 1, 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 December 1, 2025, the Company issued a press release announcing market updates with respect to the KetoAir™ breathalyzer device.

The press release 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.

Item 9.01. Financial Statement and Exhibits.

(d) Exhibits

Exhibit No.	Description
99.1	Press release of the Company dated December 1, 2025
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: December 1, 2025

By: /s/ Luisa Ingargiola
Name: Luisa Ingargiola
Title: Chief Financial Officer



Avalon GloboCare Reports Q3 2025 Progress with KetoAir™, Holistic Health Initiatives, and International Expansion

FREEHOLD, N.J., December 1, 2025 (GLOBE NEWSWIRE) – Avalon GloboCare Corp. (“Avalon” or the “Company”) (NASDAQ: ALBT), a developer of precision diagnostic consumer products, today announced a series of Q3 2025 advancements for KetoAir™, including expanded deployment, the launch of a first-responder metabolic health program, and entry into an international market.

Key Highlights

- **Launched Holistic Health Reset Program with First Responders in Nevada**

In August 2025, Avalon, together with Saga Health and SpecialtyHealth, Inc., launched the “Nevada POOL/PACT Holistic Health Reset” program for 50 first responders. The four-month wellness initiative targets metabolic, physical, and behavioral health improvements, supported by mutual accountability and structured guidance. Participants are using KetoAir™ for continuous daily monitoring of metabolic changes, helping them stay engaged and track progress throughout the program.

- **UK Launch of KetoAir™ Breathalyzer for Distribution and Sales**

On September 1, 2025, Avalon began offering its FDA-registered breathalyzer device, KetoAir™, for purchase in the United Kingdom via www.KetoAir.uk. This milestone marks Avalon’s first international expansion of its marketing of the KetoAir™.

- **KetoAir™ Showcased at London Health Optimization Summit**

Avalon presented KetoAir™ at the two-day London Health Optimization Summit on September 13th and 14th, 2025. During the event, attendees learned firsthand how KetoAir™ integrates into broader wellness and metabolic-health programs.

- **Mid-Program Results from First Responder Wellness Initiative**

October mid-program data from the Nevada POOL/PACT Holistic Health Reset show individual improvements in metabolic health, which may be driven by better diet, exercise habits, sleep quality, and daily routines. KetoAir™ aims to play a role as a measurement and accountability tool, helping participants track daily ketone levels and stay aligned with their health goals.

“Our Q3 achievements reflect momentum for KetoAir™ as we expand into new markets and introduce solutions that meet the growing global demand for metabolic-health tools,” said Meng Li, Interim Chief Executive Officer and Chief Operating Officer of Avalon.”

KetoAir™ is a handheld breathalyzer designed for ketogenic health management (U.S. Food and Drug Administration registration number: 3026284320). It measures breath acetone concentration (BrAce), a key indicator of fat metabolism and ketosis. The KetoAir™ breathalyzer device is owned and manufactured by Qi Diagnostics Limited, a nanosensor-based diagnostic technologies company. Intended for users pursuing ketogenic diets for weight loss, athletic performance, or therapeutic purposes, the device utilizes nano-sensor technology to provide real-time insights. KetoAir™ is compatible with both Apple and Android devices and is available via the Apple App Store and Google Play Store.

For more information or to purchase KetoAir™, please visit www.ketoair.us.

About Avalon GloboCare Corp.

Avalon GloboCare Corp. (NASDAQ: ALBT) is a developer of precision diagnostic consumer products and the advancement of intellectual property in cellular therapy. Avalon is currently marketing the KetoAir™ breathalyzer device and plans to develop additional diagnostic uses of the breathalyzer technology. The KetoAir™ is registered with the U.S. Food and Drug Administration as a Class I medical device. The Company also continues to focus on advancing its intellectual property portfolio through existing patent applications. In addition, Avalon owns and operates commercial real estate. For more information about Avalon, please visit www.avalon-globocare.com.

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 (the “proposed Merger”) of Avalon and YOOV Group Holding Limited (“YOOV”). In connection with the proposed Merger, Avalon 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 Avalon (the “proxy statement/prospectus”). This Registration Statement has not yet been declared effective and Avalon has filed or may file other documents regarding the proposed Merger with the SEC. This press release is not a substitute for the proxy statement/prospectus or for any other document that Avalon 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, WHEN THEY BECOME AVAILABLE, BECAUSE THEY WILL CONTAIN IMPORTANT INFORMATION THAT STOCKHOLDERS SHOULD CONSIDER BEFORE MAKING ANY DECISION REGARDING THE PROPOSED MERGER. A definitive proxy statement/prospectus will be sent to Avalon’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 Avalon 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 Avalon 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

Avalon, 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 Avalon and YOOV stockholders in respect of the proposed Merger. Information about Avalon's directors and executive officers is available in Avalon'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 Avalon as indicated above.

Forward-Looking Statements

Certain statements contained in this press release are "forward-looking statements" within the meaning of the federal securities laws. Forward-looking statements are made based on our expectations and beliefs concerning future events impacting the Company and therefore involve several risks and uncertainties. You can identify these statements by the fact that they use words such as "will", "anticipate", "estimate", "expect", "should", "may", and other words and terms of similar meaning or use of future dates; however, the absence of these words or similar expressions does not mean that a statement is not forward-looking. Forward-looking statements 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, including statements regarding the ability to enter into a definitive agreement, as well as the Company's commercialization, distribution and sales of its products and the product's ability to compete with other similar products. 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 (the "SEC"), accessible through the SEC's website (<http://www.sec.gov>), including our Annual Report on Form 10-K, Quarterly Reports on Form 10-Q, and Current Reports on Form 8-K filed or furnished with the SEC. 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 press release represent the Company's views as of the date of this press release and these views could change. The Company disclaims any obligation to update forward-looking statements. These forward-looking statements should not be relied upon as representing the Company's views as of any date subsequent to the date of the press release. The contents of any website referenced in this press release are not incorporated by reference herein.

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