

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): **November 26, 2024**

**ASP Isotopes Inc.**

(Exact name of registrant as specified in its charter)

|   |   |   |
|---|---|---|
| <u>Delaware</u><br>(State or other jurisdiction of<br>incorporation)  | <u>001-41555</u><br>(Commission<br>File Number) | <u>87-2618235</u><br>(IRS Employer<br>Identification No.) |
| <u>601 Pennsylvania Avenue NW,<br/>South Building, Suite 900<br/>Washington, DC</u><br>(Address of principal executive offices) |   | <u>20004</u><br>(Zip Code)                                |

Registrant's telephone number, including area code: **(202) 756-2245**

**Not Applicable**

(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:

- 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:

| <u>Title of each class</u>            | <u>Ticker symbol(s)</u> | <u>Name of each exchange on which registered</u> |
|---------------------------------------|-------------------------|--|
| <b>Common Stock, par value \$0.01</b> | <b>ASPI</b>             | <b>The Nasdaq Stock Market LLC</b>               |

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

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 November 26, 2024, ASP Isotopes Inc. (the “Company”) issued the press release attached hereto as Exhibit 99.1, which is incorporated herein by reference.

The information in this Item 7.01, 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 liability of that section, and shall not be incorporated by reference into any registration statement or other document filed under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in such filing.

**Item 9.01. Financial Statements and Exhibits.**

| <b>Exhibit No.</b>   | <b>Description</b>  |
|----------------------|---|
| <a href="#">99.1</a> | <a href="#">ASP Isotopes Inc. Press Release, dated November 26, 2024.</a>   |
| 104                  | Cover Page Interactive Date 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.

**ASP ISOTOPES INC.**

Date: November 26, 2024

By: /s/ Paul Mann  
Name: Paul Mann  
Title: Chief Executive Officer



## ASP Isotopes Inc. Responds to Short Seller Report

Washington, D.C., November 26, 2024 (GLOBE NEWSWIRE) -- ASP Isotopes Inc. NASDAQ: ASPI ("ASP Isotopes" or the "Company"), an advanced materials company dedicated to the development of technology and processes for the production of isotopes for use in multiple industries, today issued the following statement in response to a short seller report published on November 26, 2024 by Fuzzy Panda Research ("Fuzzy Panda"). Fuzzy Panda is a self-proclaimed short seller who stands to realize significant gains if the price of ASP Isotopes's stock declines.

Based upon ASP Isotopes's and its legal counsel's preliminary review and evaluation of the report, the Company believes the report includes speculative conjecture and claims that are inaccurate or filled with innuendo in an attempt to mislead investors about ASP Isotopes's technology, leadership and future growth. Investors are encouraged to review the Company's public filings made with the SEC.

ASP Isotopes is in the process of commissioning three isotope enrichment facilities in South Africa and has hosted commercial partners and investors at these facilities. The first facility is scheduled to enrich Carbon-14 for use in healthcare and agrochemicals. The second facility is scheduled to enrich Silicon-28, which the Company believes will enable faster, more efficient semiconductors for use in artificial intelligence and quantum computing. The third facility is scheduled to enrich Ytterbium-176, a critically important raw material used in the production of radio-oncology therapies.

ASP Isotopes values transparency and open communication. Canaccord Genuity's analyst, George Gianarikas, will host a fire side chat with ASP Isotopes's Chairman and Chief Executive Officer, Paul Mann, at 10am EST on November 27, 2024. Please contact your Canaccord Genuity sales representative for dial in details.

### **About ASP Isotopes Inc.**

ASP Isotopes Inc. is a development stage advanced materials company dedicated to the development of technology and processes to produce isotopes for use in multiple industries. The Company employs proprietary technology, the Aerodynamic Separation Process ("ASP technology"). The Company's initial focus is on producing and commercializing highly enriched isotopes for the healthcare and technology industries. The Company also plans to enrich isotopes for the nuclear energy sector using Quantum Enrichment technology that the Company is developing. The Company has isotope enrichment facilities in Pretoria, South Africa, dedicated to the enrichment of isotopes of elements with a low atomic mass (light isotopes).

There is a growing demand for isotopes such as Silicon-28 for enabling quantum computing; Molybdenum-100, Molybdenum-98, Zinc-68, Ytterbium-176, and Nickel-64 for new, emerging healthcare applications, as well as Chlorine-37, Lithium-6, Lithium-7 and Uranium-235 for green energy applications. The ASP Technology (Aerodynamic Separation Process) is ideal for enriching low and heavy atomic mass molecules. For more information, please visit [www.aspisotopes.com](http://www.aspisotopes.com).

## **Forward Looking Statements**

This press release contains “forward-looking statements” within the meaning of the safe harbor provisions of the U.S. Private Securities Litigation Reform Act of 1995, including, without limitation, statements relating to the future of the Company’s enrichment technologies, the market demand for enriched isotopes, and the commencement of supply of enriched isotopes to customers. Forward-looking statements are neither historical facts nor assurances of future performance. Instead, they are based only on our current beliefs, expectations, and assumptions regarding the future of our business, future plans and strategies, projections, anticipated events and trends, the economy, and other future conditions. Forward-looking statements can be identified by words such as “believes,” “plans,” “anticipates,” “expects,” “estimates,” “projects,” “will,” “may,” “might,” and words of a similar nature. Examples of forward-looking statements include, among others but are not limited to, statements we make regarding expected operating results, such as future revenues and prospects from the potential commercialization of isotopes, future performance under contracts, and our strategies for product development, engaging with potential customers, market position, and financial results. Because forward-looking statements relate to the future, they are subject to inherent uncertainties, risks, and changes in circumstances that are difficult to predict, many of which are outside our control. Our actual results, financial condition, and events may differ materially from those indicated in the forward-looking statements based upon a number of factors. Forward-looking statements are not a guarantee of future performance or developments. You are strongly cautioned that reliance on any forward-looking statements involves known and unknown risks and uncertainties. Therefore, you should not rely on any of these forward-looking statements. There are many important factors that could cause our actual results and financial condition to differ materially from those indicated in the forward-looking statements, including the outcomes of various strategies and projects undertaken by the Company; the potential impact of laws or government regulations or policies in South Africa, the United Kingdom or elsewhere; our reliance on the efforts of third parties; our ability to complete the construction and commissioning of our enrichment plants or to commercialize isotopes using the ASP technology or the Quantum Enrichment Process; our ability to obtain regulatory approvals for the production and distribution of isotopes; the financial terms of any current and future commercial arrangements; our ability to complete certain transactions and realize anticipated benefits from acquisitions; contracts, dependence on our Intellectual Property (IP) rights, certain IP rights of third parties; and the competitive nature of our industry. Any forward-looking statement made by us in this press release is based only on information currently available to us and speaks only as of the date on which it is made. We undertake no obligation to publicly update any forward-looking statement, whether as a result of new information, future developments or otherwise. This press release includes market and industry data and forecasts that we obtained from internal research, publicly available information and industry publications and surveys. Industry publications and surveys generally state that the information contained therein has been obtained from sources believed to be reliable. Unless otherwise noted, statements as to our potential market position relative to other companies are approximated and based on third-party data and internal analysis and estimates as of the date of this press release. We have not independently verified this information, and it could prove inaccurate. Industry and market data could be wrong because of the method by which sources obtained their data and because information cannot always be verified with certainty due to the limits on the availability and reliability of raw data, the voluntary nature of the data-gathering process and other limitations and uncertainties. In addition, we do not know all of the assumptions regarding general economic conditions or growth that were used in preparing the information and forecasts from sources cited herein. No information in this press release should be interpreted as an indication of future success, revenues, results of operation, or stock price. All forward-looking statements herein are qualified by reference to the cautionary statements set forth herein and should not be relied upon.

## **Contacts**

Jason Assad– Investor relations  
Email: [Jassad@aspisotopes.com](mailto:Jassad@aspisotopes.com)  
Telephone: 561-709-3043