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 31, 2024

Palladyne AI Corp.

(Exact name of Registrant as Specified in Its Charter)

Delaware (State or Other Jurisdiction of Incorporation) 001-39897 (Commission File Number) 85-2838301 (IRS Employer Identification No.)

650 South 500 West, Suite 150 Salt Lake City, Utah (Address of Principal Executive Offices)

84101 (Zip Code)

Registrant's Telephone Number, Including Area Code: (888) 927-7296

(Former Name or Former Address, if Changed Since Last Report)

	eck 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 owing 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:						
	Trading					

	Trading	
Title of each class	Symbol(s)	Name of each exchange on which registered
Common Stock, par value \$0.0001 per share	PDYN	The Nasdaq Stock Market LLC
Redeemable warrants, exercisable for shares of Common	PDYNW	The Nasdaq Stock Market LLC
Stock at an exercise price of \$69.00 per share		

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. \Box

Item 2.02 Results of Operations and Financial Condition.

On December 31, 2024, Palladyne AI Corp. (the "Company") filed the December Prospectus Supplement (as defined below) with the Securities and Exchange Commission ("SEC"). The Company included the following disclosure in the December Prospectus Supplement:

"As of December 31, 2024, we had cash and cash equivalents of approximately \$40 million, which includes \$23.3 million in net proceeds from the equity financings noted above."

The Company's actual financial statements as of and for the year ended December 31, 2024 are not yet available. The actual amounts that the Company reports will be subject to the Company's financial closing procedures and any final adjustments that may be made prior to the time its financial results for the year ended December 31, 2024 are finalized and filed with the SEC. The Company's independent registered public accounting firm has not audited, reviewed, compiled, or applied agreed-upon procedures with respect to the preliminary financial data. This estimate should not be viewed as a substitute for financial statements prepared in accordance with accounting principles generally accepted in the United States and it is not necessarily indicative of the results to be achieved in any future period.

The information in this Item 2.02 shall not be deemed "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 it be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as expressly set forth by specific reference in such a filing.

Item 8.01 Other Events.

On November 13, 2024, the Company entered into an Open Market Sale AgreementSM (the "Sales Agreement") with Jefferies LLC ("Jefferies") to sell shares of the Company's common stock, par value \$0.0001 per share ("Shares"), from time to time, through an "at the market offering" program under which Jefferies acts as sales agent. The Shares are issued pursuant to the Company's effective shelf registration statement on Form S-3 (File No. 333-268399), filed with the SEC on November 15, 2022 and declared effective on November 23, 2022. On November 13, 2024, the Company filed a prospectus supplement (the "November Prospectus Supplement") with the SEC in connection with the offer and sale of \$18.0 million of Shares pursuant to the Sales Agreement. As of December 27, 2024, the Company had sold 3,680,543 of Shares for gross proceeds of approximately \$18.0 million, before deducting commissions to Jefferies and other expenses, under the November Prospectus Supplement.

On December 31, 2024, the Company filed a prospectus supplement with the SEC in connection with the offer and sale of \$30.0 million of Shares pursuant to the Sales Agreement (the "December Prospectus Supplement").

The legal opinion of Wilson Sonsini Goodrich & Rosati, Professional Corporation, relating to the Shares being offered in connection with the December Prospectus Supplement is filed as Exhibit 5.1 to this Current Report on Form 8-K.

This Current Report shall not constitute an offer to sell or the solicitation of an offer to buy the securities discussed herein, nor shall there be any sale of such securities in any state or jurisdiction in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such state or jurisdiction.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit	Description
Number	
5.1	Opinion of Wilson Sonsini Goodrich & Rosati, P.C.
23.1	Consent of Wilson Sonsini Goodrich & Rosati, P.C. (included in Exhibit 5.1)
104	Cover Page Interactive Data File (formatted as Inline XBRL)

Forward-Looking Statements

This report contains forward-looking statements within the meaning of the U.S. Private Securities Litigation Reform Act of 1995. Any statements in this report that are not historical facts may be considered "forward-looking statements," including, but not limited to, statements regarding the Company's preliminary unaudited cash, cash equivalents as of December 31, 2024. Forward-looking statements are typically, but not always, identified by the use of words such as "may," "would," "believe," "intend," "plan,"

"anticipate," "estimate," "expect," and other similar terminology. Forward-looking statements are based on current expectations of management and upon what management believes to be reasonable assumptions based on information currently available to it, and are subject to risks and uncertainties. Such risks and uncertainties may cause actual results to differ materially from the expectations set forth in the forward-looking statements. Such risks and uncertainties include, but are not limited to, risks related to preliminary financial results, including the risks that the preliminary financial results reported herein reflect information available to the Company only at this time and may differ from actual results, including in connection with the Company's completion of financial closing procedures, risks and uncertainties associated with the Company's business and finances in general, as well as other risks detailed in the Company's recent filings on Forms 10-K and 10-Q with SEC. The Company undertakes no obligation to update any forward-looking statements to reflect new information, events or circumstances, or to reflect the occurrence of unanticipated events.

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.

Palladyne AI Corp.

Dated: December 31, 2024 By: /s/ Stephen Sonne

Name: Stephen Sonne

Title: Chief Legal Officer & Secretary

WILSON SONSINI Wilson Sonsini Goodrich & Rosati Professional Corporation 701 Fifth Avenue, Suite 5100 Seattle, WA 98104-7036

o: 206.883.2500 F: 206.883.2699

December 31, 2024

Palladyne AI Corp. 650 South 500 West, Suite 150 Salt Lake City, Utah 84101

Re: Registration Statement on Form S-3

Ladies and Gentlemen:

We have acted as counsel to Palladyne AI Corp., a Delaware corporation (the "Company"), in connection with the registration of the offer and sale of up to \$30,000,000 of shares (the "Shares") of the Company's common stock, \$0.0001 par value per share, pursuant to the Company's Registration Statement on Form S-3 (File No. 333-268399) filed on November 15, 2022 and declared effective by the Securities and Exchange Commission (the "Commission") on November 23, 2022 (the "Registration Statement").

The offering and sale of the Shares are being made pursuant to the Open Market Sale AgreementSM (the "Sale Agreement") dated as of November 13, 2024, by and between the Company and Jefferies LLC, substantially in the form filed as an exhibit to the Company's Quarterly Report on Form 10-Q filed with the Commission on November 13, 2024.

We have examined originals or copies of the Sale Agreement, the Registration Statement, the base prospectus that forms a part thereof and the prospectus supplement thereto related to the offering of the Shares, which prospectus supplement is dated as of December 31, 2024 and has been filed by the Company in accordance with Rule 424(b) promulgated under the Securities Act of 1933, as amended (the "Securities Act"). We have also examined instruments, documents and records which we deemed relevant and necessary for the basis of our opinion hereinafter expressed.

In such examination, we have assumed (i) the authenticity of original documents and the genuineness of all signatures, (ii) the conformity to the originals of all documents submitted to us as copies, (iii) the truth, accuracy, and completeness of the information, representations and warranties contained in the records, documents, instruments and certificates we have reviewed, and (iv) the legal capacity of all natural persons.

Based upon and subject to the foregoing qualifications, assumptions and limitations and the further limitations set out below, we are of the opinion that the Shares have been duly authorized by the Company and, when issued and delivered by the Company against payment therefor in accordance with the terms of and in the manner contemplated by the Sale Agreement, will be validly issued, fully paid and nonassessable.

We express no opinion as to the laws of any state or other jurisdiction other than the federal laws of the United States of America and the General Corporation Law of the State of Delaware (including the statutory provisions and all applicable judicial decisions interpreting those laws).

AUSTIN BEIJING BOSTON BOULDER BRUSSELS HONG KONG LONDON LOS ANGELES NEW YORK PALO ALTO SALT LAKE CITY SAN DIEGO SAN FRANCISCO SEATTLE SHANGHAI WASHINGTON, DC WILMINGTON, DE

WILSON SONSINI

December 31, 2024 Page 2

We hereby consent to the use of this opinion as an exhibit to the Company's Current Report on Form 8-K, filed on or about December 31, 2024, for incorporation by reference into the Registration Statement. In giving this consent, we do not admit that we are in the category of persons whose consent is required under Section 7 of the Securities Act or the rules or regulations of the Commission thereunder.

Very truly yours,

WILSON SONSINI GOODRICH & ROSATI Professional Corporation

/s/ Wilson Sonsini Goodrich & Rosati, P.C.