

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

1. Name and Address of Reporting Person* <u>HENNESSY SEAN P</u> (Last) (First) (Middle) <u>C/O PERIMETER SOLUTIONS, INC.</u> <u>8000 MARYLAND AVE., SUITE 350</u> (Street) <u>CLAYTON MO 63105</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Perimeter Solutions, Inc. [PRM]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) <u>02/20/2025</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)			4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price				
Common Stock									100,000	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Stock Option (right to buy)	\$5.23	02/20/2025		A		7,000 ⁽¹⁾		02/20/2025	02/14/2034	Common Stock	7,000	\$0	7,000	D	
Stock Option (right to buy)	\$5.5	02/20/2025		A		14,000 ⁽²⁾		02/20/2025	09/06/2033	Common Stock	14,000	\$0	14,000	D	
Stock Option (right to buy)	\$8.88	02/20/2025		A		14,000 ⁽³⁾		02/20/2025	02/15/2033	Common Stock	14,000	\$0	14,000	D	
Stock Option (right to buy)	\$12.09	02/20/2025		A		21,000 ⁽⁴⁾		02/20/2025	01/28/2032	Common Stock	21,000	\$0	21,000	D	
Stock Option (right to buy)	\$11.8	02/20/2025		A		5,250 ⁽⁵⁾		02/20/2025	12/07/2031	Common Stock	5,250	\$0	5,250	D	

Explanation of Responses:

- On February 14, 2024, the reporting person was granted an option to purchase 35,000 shares of common stock. The option vests in five equal annual installments based on the Issuer's satisfaction of certain performance criteria for each of the fiscal years ending December 31, 2024, 2025, 2026, 2027 and 2028. The performance criteria for 2024 were met, resulting in the vesting of the option as to 7,000 shares of common stock.
- On September 6, 2023, the reporting person was granted an option to purchase 35,000 shares of common stock. The option vests in five equal annual installments based on the Issuer's satisfaction of certain performance criteria for each of the fiscal years ending December 31, 2023, 2024, 2025, 2026 and 2027. The performance criteria for 2024 were met, resulting in the cumulative vesting of the option as to 14,000 shares of common stock.
- On February 15, 2023, the reporting person was granted an option to purchase 35,000 shares of common stock. The option vests in five equal annual installments based on the Issuer's satisfaction of certain performance criteria for each of the fiscal years ending December 31, 2023, 2024, 2025, 2026 and 2027. The performance criteria for 2024 were met, resulting in the cumulative vesting of the option as to 14,000 shares of common stock.
- On January 28, 2022, the reporting person was granted an option to purchase 35,000 shares of common stock. The option vests in five equal annual installments based on the Issuer's satisfaction of certain performance criteria for each of the fiscal years ending December 31, 2022, 2023, 2024, 2025 and 2026. The performance criteria for 2024 were met, resulting in the cumulative vesting of the option as to 21,000 shares of common stock.
- On December 7, 2021, the reporting person was granted an option to purchase 8,750 shares of common stock. The option vests in five equal annual installments based on the Issuer's satisfaction of certain performance criteria for each of the fiscal years ending December 31, 2022, 2023, 2024, 2025 and 2026. The performance criteria for 2024 were met, resulting in the cumulative vesting of the option as to 5,250 shares of common stock.

Remarks:

/s/ Noriko Yokozuka, as Attorney-in-Fact 02/21/2025

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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