

OMB APPROVAL	
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

1. Name and Address of Reporting Person* <u>LEONHARDT HARRY J</u> (Last) (First) (Middle) C/O POSEIDA THERAPEUTICS, INC. 9390 TOWNE CENTER DRIVE SUITE 200 (Street) SAN DIEGO CA 92121 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Poseida Therapeutics, Inc. [PSTX]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>GC & Chief Compliance Officer</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>03/01/2024</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	

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	03/01/2024		A ⁽¹⁾		80,743	A	\$0.00	230,946 ⁽²⁾	D	
Common Stock	03/01/2024		F		16,306 ⁽³⁾	D	\$4.13	214,640	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
Employee Stock Option (Right to Buy)	\$4.13	03/01/2024		A		111,700		(4)	02/28/2034	Common Stock	111,700	\$0.00	111,700	D	

Explanation of Responses:

- Represents shares issuable upon the vesting of restricted stock units granted pursuant to the Issuer's Equity Incentive Plan. The RSUs are scheduled to vest in four equal annual installments.
- Includes 3,000 shares acquired by the Reporting Person under the Issuer's 2020 Employee Stock Purchase Plan (the "ESPP") on March 20, 2023 and 3,000 shares acquired by the Reporting Person under the ESPP on September 20, 2023.
- Represents shares withheld by the Issuer to satisfy income tax obligations associated with the vesting of Restricted Stock Unit Awards granted to the Reporting Person on March 1, 2022 and March 1, 2023.
- 12.5% of the shares subject to the stock option will vest and become exercisable on the six-month anniversary of the grant date listed in column 3 above, and the remaining shares will vest in 42 equal monthly installments thereafter.

/s/ Harry J. Leonhardt

03/04/2024

** 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.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.