

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

☐ Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10. OMB APPROVAL OMB Number: 3235-0287 Estimated average burden hours per response... 0.5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

1. Name and Address of Reporting Person +	2. Issuer Name and Ticker or Trading Symbol	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)
Silberstein Asaf	SEMTECH CORP [SMTC]	
(Last) (First) (Middle)	3. Date of Earliest Transaction (MM/DD/YYYY)	Director 10% Owner X Officer (give title below) Other (specify below)
200 FLYNN ROAD	3/5/2024	EVP and COO
(Street)	4. If Amendment, Date Original Filed (MM/DD/YYYY)	6. Individual or Joint/Group Filing (Check Applicable Line)
CAMARILLO, CA 93012-8790		X Form filed by One Reporting Person Form filed by More than One Reporting Person
(City) (State) (Zip)		Form med by More than One Reporting Person

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

(Instr. 3) Execution (Instr. 8) or Disposed of (D) Following Reported Transaction(s) Ownership or				1		· 1			2		
	1.Title of Security	2. Trans. Date 2A. De	Deemed 3. 7	Trans. Code	4.	. Securiti	es Acquire	d (A)	5. Amount of Securities Beneficially Owned	6.	7. Nature
Date, if any (Instr. 3, 4 and 5) (Instr. 3 and 4) Form: E	(Instr. 3)	Execut	cution (In	(Instr. 8)		or Disposed of (D)			Following Reported Transaction(s)	Ownership	of Indirect
		Date, if	e, if any		(1	Instr. 3, 4	and 5)		(Instr. 3 and 4)	Form:	Beneficial
Direct (D)										Direct (D)	Ownership
or Indirect (1										or Indirect	(Instr. 4)
(A) or (I) (Instr.							(A) or			(I) (Instr.	
Code V Amount (D) Price (4)				Code V	V A	Amount	(D)	Price		4)	
										-	

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

								······		,	• P •••••••				
1. Title of Derivate	2.	3. Trans.	3A. Deemed	4. Trans.		5. Number of		6. Date Exer	rcisable	7. Title a	nd Amount of	8. Price of	9. Number of	10.	11. Nature
Security	Conversion	Date	Execution	Code		Derivative Sec	urities	and Expirati	on Date	Securitie	s Underlying	Derivative	derivative	Ownership	of Indirect
(Instr. 3)	or Exercise		Date, if any	(Instr. 8)		Acquired (A) of	or			Derivativ	ve Security	Security	Securities	Form of	Beneficial
	Price of					Disposed of (E				(Instr. 3	and 4)	(Instr. 5)	Beneficially	Derivative	Ownership
	Derivative					(Instr. 3, 4 and	5)						Owned	Security:	(Instr. 4)
	Security												Following	Direct (D)	
								Date	Emination		Amount or Number		Reported	or Indirect	
								Exercisable	Expiration	Title	of Shares		Transaction(s)	(I) (Instr.	
				Code	V	(A)	(D)	Exercisable	Date		of Shares		(Instr. 4)	4)	
Restricted Stock Unit	<u>(1)</u>	3/5/2024		А		50,412		<u>(2)</u>	<u>(2)</u>	SMTC	50,412	\$0	50,412	D	

Explanation of Responses:

- (1) Each stock unit is the economic equivalent of one share of Semtech common stock.
- (2) This grant vests in three annual installments beginning on March 5, 2025.

Reporting Owners

Penarting Owner Name / Address	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
Silberstein Asaf								
200 FLYNN ROAD			EVP and COO					
CAMARILLO, CA 93012-8790								

Signatures

/s/Asaf Silberstein by Mark Lin under Power of Attorney dated October 6, 2023 (Copy On File)

**Signature of Reporting Person

3/7/2024 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 control number.