FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL 3235-0287 Estimated average burden hours per response: 0.5

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

Name and Address of Reporting Person* Pesic Yelena I.					2. Issuer Name and Ticker or Trading Symbol Silvaco Group, Inc. [SVCO]										neck all app Direc	tor		10% Ov	vner
(Last)	(Fir	, ,			3. Date of Earliest Transaction (Month/Day/Year) 07/31/2024									Officer (give title work of 10% owner group					
4701 PATRICK HENRY DRIVE, BUILDING #23					4. If Amendment, Date of Original Filed (Month/Day/Year)								Lin	6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) SANTA CLARA CA 95054					F									 Form	Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(City) (State) (Zip)				Rule 10b5-1(c) Transaction Indication 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.													nded to	
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Transact Date (Month/Date)					Execution			3. Transa Code (8)		ion Disposed (es Acquired (A Of (D) (Instr. 3,		Benefi Owned	ties cially I Following	Form:	: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	() ()	A) or D)	Price	Transa	Reported Fransaction(s) (Instr. 3 and 4)			(Instr. 4)
Common Stock 07/31/2					2024				A	3,323,83		6	A	\$ <mark>0</mark>	3,92	3,923,836(1)		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 Exercisal Expiration Date (Month/Day/Year		ite	Amo Sec Und Deri Sec	7. Title and Amount of Securities Underlying Derivative Security (Instr 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	y C	10. Ownership Form: Direct (D) or Indirect I) (Instr. 4)	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercis	sable	Expiration Date	Title	or Nur of	ount nber ires					

Explanation of Responses:

1. On May 28, 2024, the term of the SMIK Grantor Retained Annuity Trust (the Trust) expired, and 3,323,836 shares of common stock of the Issuer were distributed to Ms. Pesic for no consideration.

Remarks:

/s/ Yelena Pesic

08/01/2024

Date

** Signature of Reporting Person

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.