SEC For	-m 4																
	UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549													OMB APPROVAL			
Section obligat	this box if no lo n 16. Form 4 or ions may contin tion 1(b).	STA		CALC OF CHANGES IN BENEFICIAL OWNE ed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940							_				erage burden	3235-0287 0.5	
transac contrac the pur of the i the affi	chase or sale or sale of ssuer that is in	e pursuant to a r written plan for of equity securities tended to satisfy e conditions of															
1. Name and Address of Reporting Person <sup>*</sup> Valamehr Bahram					2. Issuer Name <b>and</b> Ticker or Trading Symbol <u>FATE THERAPEUTICS INC</u> [FATE ]								k all applica		Reporting Person(s) to Issuer le) 10% Owner		
(Last) (First)			(Middle)		3. Date of Earliest Transaction (Month/Day/Year)								Officer (give title below)			Other (specify below)	
C/O FATE THERAPEUTICS, INC. 12278 SCRIPPS SUMMIT DRIVE				01/16/2025								J	Presiden	it and	CEO		
(Street) SAN DIEGO CA			92131		4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line) <ul> <li>Form filed by One Reporting Person</li> <li>Form filed by More than One Reporting Person</li> </ul>				, í
(City) (State)			(Zip)		ative Securities Acquired, Disposed of, or Beneficially Owned												
			able I - Nor									-	-				
1. Title of Security (Instr. 3)			2. Trans Date (Month/I			2A. Deemed Execution Date if any (Month/Day/Yea		Code (Ins				5. Amount Securities Beneficial Owned Fo	ly (D)		Direct Indirect Estr. 4)	. Nature of ndirect Beneficial Ownership	
								Code V	/ Amou	nt	(A) or (D)	Price	Price Reported Transactio (Instr. 3 ar			(	Instr. 4)
								quired, Dis s, options					wned				
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/Ye	Code	action (Instr.	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exerce Expiration D (Month/Day/\	ate	Secu Deriv	7. Title and Amor Securities Under Derivative Secur (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiratio Date	n Title	N	nount or umber of nares		(Instr. 4)			
Stock Option (Right to Buy)	\$1.25	01/16/2025		A		1,300,000		(1)	01/15/203	5 Com Sto		300,000	\$0	1,300	,000	D	

## Explanation of Responses:

1. The shares subject to this option shall vest in 36 equal monthly installments following January 1, 2025, such that all of the shares shall be fully vested and exercisable on January 1, 2028, subject to the Reporting Person's continued service with the Issuer as of each such vesting date.

<u>/s/ Cindy Tahl, as Attorney-in-</u> Fact	01/16/2025			
** Signature of Reporting Person	Date			

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

 $^{\ast}$  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.