## 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

COMB Number: Estimated average burden hours per response:

OMB APPROVAL

3235-0287

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

1. Name and Address of Reporting Person* <u>SVB FINANCIAL GROUP</u>				AC	2. Issuer Name and Ticker or Trading Symbol <u>ACHIEVE LIFE SCIENCES, INC.</u> [ ACHV ]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X 10% Owner						
(Last) (First) (Middle) 3003 TASMAN DRIVE				11/1	<ul> <li>3. Date of Earliest Transaction (Month/Day/Year)</li> <li>11/18/2022</li> <li>4. If Amendment, Date of Original Filed (Month/Day/Year)</li> </ul>								6. Indi	Officer (give title Other (specify below) below) 6. Individual or Joint/Group Filing (Check Applicable Line)						
				-		indinionit, D		igniai i n		Jina , Day, I	July			Form filed by One Reporting Person						
(Street) SANTA CLARA CA 95054				_	X Form filed by More than One Reporting Po									g Person						
(City)	(State)	(Z	ip)																	
1. Title of Securi	ty (Instr. 3)	Та	able I - No		rivativ		2A. Deem	-	uired,	Disp	4. Securit			-	5. Amount	of	6. Ov	vnership	7. Nature of	
Date						Execution Date, if any (Month/Day/Year)		Transaction Code (Instr. 8)		Disposed Of (D) (Ir		) (Instr. 3,	(A)		ly Owned Reported on(s)	Form	m: Direct (D) ndirect (I) tr. 4)	Indirect Beneficial Ownership (Instr. 4)		
			Table II -	Deriv	/ative :	Sec	urities	Acquii	Code	v spo:	Amount sed of, o	or Be	(D)	Price	(Instr. 3 an	id 4)				
1. Title of	2.	3. Transaction	3A. Deemed		puts,	cal	ls, warr				nvertibl		curities	·	8. Price of	9. Numbe	ar of	10.	11. Nature	
Derivative Security (Instr. 3)	Conversion or Exercise Price of Derivative Security	Date (Month/Day/Year)	Execution E if any (Month/Day	Date,	Transac Code (Ir 8)		Derivat Securit Acquir	tive ties ed (A) oosed of	Expirati (Month/	on Da	te	Secu Deri	vative Sec r. 3 and 4	derlying curity	Derivative deriva Security Securi (Instr. 5) Benefi Owner Follow Repor		lerivative Ow Securities For Beneficially Dir Owned or Following (I) Reported Transaction(s)		of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercis	able	Expiration Date	Title	I	Amount or Number of Shares		(Instr. 4)	ion(s)			
1. Name and Add <u>SVB FINA</u>		-																		
(Last) 3003 TASMA	(Firs N DRIVE	st)	(Middle)			_														
(Street) SANTA CLAI	RA CA		95054			_														
(City)	(Sta	ite)	(Zip)																	
1. Name and Add SVB Innova		ting Person <sup>*</sup> <u>lit Partners V</u>	<u>III, LLC</u>																	
(Last) (First) (Middle) 2770 SAND HILL ROAD				_																
(Street)						-														
MENLO PAR			94025			_														
(City) 1. Name and Add	(Sta		(Zip)			_														
		lit Fund VIII.	<u>, L.P.</u>																	
(Last)	(Firs	,	(Middle)																	
2770 SAND H	ILL ROAD					_														
(Street) MENLO PAR	K CA		94025																	
(City)	(Sta	ite)	(Zip)																	

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(Last)	(First)	(Middle)	
2770 SAND HILL	ROAD		
(Street)			
MENLO PARK	CA	94025	
(City)	(State)	(Zip)	
( ))	()	(21)	
1. Name and Address of	. ,	( <u> </u>	
,	of Reporting Person*		
1. Name and Address c	of Reporting Person*		
1. Name and Address of Innovation Crea	of Reporting Person dit Fund VIII-A (First)	<u>, L.P.</u>	
1. Name and Address of Innovation Cree (Last)	of Reporting Person dit Fund VIII-A (First)	<u>, L.P.</u>	
1. Name and Address of Innovation Crec (Last) 2770 SAND HILL	of Reporting Person dit Fund VIII-A (First)	<u>, L.P.</u>	

## Explanation of Responses:

## Remarks:

This Form 4 is being filed by SVB Financial Group ("SVB Financial"), SVB Innovation Credit Fund VIII, L.P. ("Fund VIII"), SVB Innovation Credit Partners VIII, L.P. ("Fund VIII, A, L.P. ("Fund VIII-A, L.P. (

<u>/s/ Karen Hon, Chief Accounting</u> Officer, SVB Financial Group	11/22/2022
/s/ Andrew Olson, Chief Financial Officer of SVB Innovation Credit Partners VIII, LLC	-
/s/ Andrew Olson, Chief Financial Officer of SVB Innovation Credit Partners VIII, LLC, general partner of SVB Innovation Credit Fund VIII, L.P.	<u>11/22/2022</u>
/s/ Andrew Olson, Chief Financial Officer of SVB Innovation Credit Partners VIII-A, LLC	-
/s/ Andrew Olson, Chief Financial Officer of SVB Innovation Credit Partners VIII-A, LLC, general partner of Innovation Credit Fund VIII-A, L.P.	<u>11/22/2022</u>
** 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.