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

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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

(Fint of Type Responses	\$)										
1. Name and Address of JACOBS CINDY	2. Issuer Name and Ticker or Trading Symbol ACHIEVE LIFE SCIENCES, INC. [ACHV]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) _X_Director10% Owner				
(Last) 22722 29TH DR SI	^(First) E, SUITE 100		3. Date of Earliest Transaction (Month/Day/Year) 08/17/2021					X_Officer (give title below)Other (specify below) President & CMO			
BOTHELL, WA 98	4. If Amendment, Date Original Filed(Month/Day/Year)						6. Individual or Joint/Group FilingCheck Applicable Line) _X_Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(State)	(Zip)	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned								
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)		(Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			Owned Following Reported Transaction(s)	Ownership of Ine Form: Bene	Beneficial
			(Month/Day/Year)	Code	v	Amount	(A) or (D)	Price	(Instr. 3 and 4)	Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)
Common Stock		08/17/2021		М		68 <mark>(1)</mark>	А	\$0	244	D	
Common Stock		08/17/2021		F		21 (2)	D	\$ 6.81	223	D	

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

Persons who respond to the collection of information contained SEC 1474 (9-02) in this form are not required to respond unless the form displays a currently valid OMB control number.

 Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

 (a.g., pute cells, warrants, entions, convertible securities)

(e.g., puts, caus, warrants, options, convertible securities)															
1. Title of	2.	3. Transaction	3A. Deemed	4. 5.		6. Date Exercisable and		7. Title and Amount		8. Price of	9. Number of	10.	11. Nature		
Derivative	Conversion	Date	Execution Date, if	Transaction Number		Expiration Date		of Underlying		Derivative	Derivative	Ownership	of Indirect		
Security	or Exercise	(Month/Day/Year)	any	Code of		(Month/Day/Year)		Securities		Security	Securities	Form of	Beneficial		
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8) Derivative				(Instr. 3 and 4)		(Instr. 5)	Beneficially	Derivative	Ownership		
	Derivative			Securities							Owned	Security:	(Instr. 4)		
	Security			Acquired						Following	Direct (D)				
					(A) or							or Indirect			
				Disposed							Transaction(s)				
				of (D)							(Instr. 4)	(Instr. 4)			
				(Instr. 3,											
				4, and 5)		15)									
											Amount				
								Date	Expiration		or				
								Exercisable		Title	Number				
								Excicisable	Date		of				
				Code	V	(A)	(D)				Shares				
Restricted															
Stock										Common					
	<u>(3)</u>	08/17/2021		Μ			68	<u>(4)</u>	08/01/2021		68	\$ 0	0	D	
Unit										Stock					
(RSU)															

Reporting Owners

	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
JACOBS CINDY 22722 29TH DR SE SUITE 100 BOTHELL, WA 98021	Х		President & CMO					

Signatures

Sandra Thomson as attorney-in-fact for Cindy Jacobs	08/19/2021		
Signature of Reporting Person	Date		

Explanation of Responses:

- * 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).
- (1) Represents shares of common stock acquired upon settlement of the restricted stock units ("RSUs") listed in Table II.
- (2) Represents shares of common stock that have been withheld by the issuer to satisfy the tax liability in connection with the settlement of RSUs.
- (3) Each RSU represents a contingent right to receive one share of the issuer's common stock at settlement.
- (4) Pursuant to the terms of the RSU, 25% of the total shares underlying the RSU vest annually on the later of (i) each anniversary of August 1, 2017 and (ii) the first day thereafter during which the issuer's trading window is open.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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