## FORM 4

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

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

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 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

(Print or Type	Responses)															
Name and Address of Reporting Person*  Bencich John				2. Issuer Name and Ticker or Trading Symbol ACHIEVE LIFE SCIENCES, INC. [ACHV]							5. R	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner				
(Last) (First) (Middle) 520 PIKE STREET, SUITE 2250				3. Date of Earliest Transaction (Month/Day/Year) 01/15/2019							X	X Officer (give title below) Other (specify below)  CFO & COO				
(Street) SEATTLE, WA 98101				4. If Amendment, Date Original Filed(Month/Day/Year)							_X_1	6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting PersonForm filed by More than One Reporting Person				
(City) (State) (Zip)			(Zip)	Table I - Non-Derivative Securities Acqu							es Acquired,	ired, Disposed of, or Beneficially Owned				
		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)		if Co (In	(Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		of (D) Own	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)		Ownership of Form:	. Nature f Indirect Beneficial Ownership		
				(World Buy, Tear)			Code	V	Amount	(A) or (D)	Price	,			or Indirect (I) (Instr. 4)	
Common S	Stock		01/15/2019				M	2	28 (1)	A	\$ 0 1,1	48			D	
Common S	Stock		01/15/2019				F	9	(2)	D	\$ 1.16 1,1	39			D	
				Derivativ			(	display d, Disp	s a cui	or Bene	required to valid OMB eficially Owrities)	control		e ioiiii		
1. Title of Derivative Security (Instr. 3)	Title of 2. 3. Transaction Date Serivative Conversion or Exercise (Month/Day/Year) any 3.A. Deemed Execution Date, if Transaction Number of Code of		Expiration Date (Month/Day/Year)  of Un Secur (Instr.  ded  3,				T	rities Security (Instr. 5) Security Securities Beneficial Owned Following Reported Transactio (Instr. 4)		Derivative Securities Beneficially Owned Following Reported Transaction	Ownersh Form of Derivativ Security: Direct (I or Indire	Beneficial Ownershij (Instr. 4)				
				Code	V	A) (I		e rcisable	Expira Date	ation	Title	Amount or Number of Shares				
Restricted Stock Unit	<u>(3)</u>	01/15/2019		M		2	.8	<u>(4)</u>	05/19	9/2019	Common Stock	28	\$ 0	0	D	

#### **Reporting Owners**

D (1 0 N /	Relationships						
Reporting Owner Name / Address	Director 10% Owner		Officer	Other			
Bencich John 520 PIKE STREET SUITE 2250 SEATTLE, WA 98101			CFO & COO				

### **Signatures**

Sandra Thomson as attorney-in-fact for John Bencich	01/17/2019
**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 its income tax withholding and remittance obligations in connection with the net settlement of RSUs and does not represent a sale by the reporting person.
- (3) Each restricted stock unit ("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 January 1, 2015 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.