(Last)

(First)

C/O PERCEPTIVE ADVISORS LLC

(Middle)

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 OMB Number: Estimated average burden hours per response: 0.5

7. Nature of Indirect Beneficial Ownership (Instr. 4)

Footnote⁽²⁾

11. Nature

of Indirect

Beneficial

Ownership (Instr. 4)

Instruc	tion 1(b).			Fil							rities Exchan		1934				io pei	теоропос.	
1. Name ar	nd Address of	Reporting Person*			2. 1	ssuer N	lame a	and Tic	ker or	Tradin	g Symbol						ting P	erson(s) to	Issuer
		DVISORS L	LC		$ \underline{\mathbf{A}} $	MICI	US T	HEF	RAPE	EUTI	ICS INC	[FOLI)]	(Che	ck all ap Dire	plicable) ctor		X 10%	Owner
				- 2	Date of Earliest Transaction (Month/Day/Year)									Offic	er (give title	е	Othe	r (specify	
(Last) 51 ASTC	-	rst) (10TH FLOOR	(Middle)			/13/20		si man	Sacion	(IVIOIT	il/Day/Teal)				belo	w)		belov	v)
(Street)					4.1	f Amen	dment	, Date	of Origi	nal Fil	ed (Month/Da	ay/Year)		6. Inc Line)		or Joint/Gro	up Fil	ing (Check	Applicable
NEW YORK NY 10003			_									Form filed by One Reporting Person X Form filed by More than One Reporting Person							
(City)	(St		(Zip)																
1 Title of 9	Security (Inst		le I - N	lon-Deri		_	uritie		quire	d, Di	4. Securities			cially	Own		6.0	wnership	7. Nature o
I. The or	security (mai	3)		Date (Month/Da		Exect if any	ution D	ate,	Transa Code (8)		Disposed Of	(D) (Inst		d 5)	Securit Benefic Owned Report	ies cially Following ed	Fori (D)	m: Direct or Indirect nstr. 4)	Indirect Beneficial Ownership (Instr. 4)
						L			Code	v	Amount	(A) or (D)	Price			ction(s) 3 and 4)			
Common	Common Stock			09/13/2	2018)18			P		100,000 A		\$11.	74 ⁽¹⁾	20,624,424			I	See Footnote
		Ta	able II								oosed of, convertib				Owned				
1. Title of Derivative	2. Conversion	3. Transaction Date	3A. De	emed tion Date,	4. Trans	action	5. Nu	ımber		e Exer	cisable and	7. Title Amoun			Price of	9. Number		10. Ownership	11. Natu
Security (Instr. 3)	or Exercise Price of	(Month/Day/Year)	if any	n/Day/Year)	Code 8)		Derivative Securities		(Month/Day/			Securit Underly	Securities Underlying		curity str. 5)	Securities Beneficial	eneficially	Form: Direct (D)	Benefici Ownersi
Derivative Security							Acquired (A) or Disposed						urity (Instr. 3			Owned Following		or Indirect (I) (Instr. 4)	
							of (D) r. 3, 4				and 4)				Transaction(s) (Instr. 4)	on(s)		
					Code	v	(A)	(D)	Date Exerc	isable	Expiration Date	Title	Amoun or Numbe of Shares						
1. Name ar	nd Address of	Reporting Person*				\Box	1 ,	1,,			<u> </u>	<u> </u>				<u> </u>		<u> </u>	<u> </u>
PERCE	EPTIVE A	ADVISORS L	LC																
(Last)		(First)	(N	/liddle)															
51 ASTC	OR PLACE,	10TH FLOOR																	
(Street) NEW Y	ORK	NY	11	0003															
-						_													
(City)	nd Address of	(State) Reporting Person*	(2	Zip)		\dashv													
		IFE SCIENC	CES N	//ASTE	<u>R</u>														
FUND	<u>LTD</u>																		
(Last)		(First)	•	/liddle)															
		ADVISORS LL 10TH FLOOR	С																
(Street) NEW YO	ORK	NY	10	0003		-													
(City)		(State)	(Z	'ip)		-													
1. Name ar		Reporting Person*																	
<u>EDELN</u>	<u>MAN JOS</u>	<u>EPH</u>																	

51 ASTOR PLACE, 10TH FLOOR								
(Street) NEW YORK	NY	10003						
(City)	(State)	(Zip)						

Explanation of Responses:

- 1. The transaction was executed in multiple trades at prices ranging from \$11.58 to \$12.07. The price above reflects the weighted average price. Detailed information regarding the number of shares transacted at each separate price will be provided upon request by the Commission staff, the Issuer or a security holder of the Issuer.
- 2. The securities are directly held by Perceptive Life Sciences Master Fund Ltd. (the "Master Fund"). Perceptive Advisors LLC (the "Advisor") serves as the investment manager of Master Fund. Joseph Edelman is the managing member of the Advisor. Each of Mr. Edelman and the Advisor disclaims, for purposes of Section 16 of the Securities Exchange Act of 1934, beneficial ownership of such securities, except to the extent of his/its indirect pecuniary interest therein, and this report shall not be deemed an admission that either Mr. Edelman or the Advisor is the beneficial owner of such securities for purposes of Section 16 or for any other purposes.

Remarks:

/s/ Perceptive Life Sciences

Master Fund Ltd., By:
Perceptive Advisors LLC, its investment manager By:
Joseph Edelman, its managing member
/s/ Perceptive Advisors LLC,
By: Joseph Edelman, its 09/17/2018

managing member

<u>/s/ Joseph Edelman</u> <u>09/17/2018</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.