SEC Form 4

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

OMB Number:	3235-0287								
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	Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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 [*] HOUGEN ELIZABETH L			2. Issuer Name and Ticker or Trading Symbol <u>IONIS PHARMACEUTICALS INC</u> [IONS]							Relationsh heck all ap Dire) Issuer Owner r (specify					
(Last) 2855 GA	Last) (First) (Middle) 2855 GAZELLE COURT			3. Date of Earliest Transaction (Month/Day/Year) 02/28/2022						X below) below) EVP, Finance & CFO						
(Street) 4. If American (Street) CARLSBAD CA (City) (State) (Zip)					. If Amendment, Date of Original Filed (Month/Day/Year)					6. Lii	Individual or Joint/Group Filing (Check Applicable le) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
		Table	I - No	on-Deriva	tive S	Secui	rities Acq	luired	, Dis	posed of	, or Be	nefici	ally Owi	ned		
1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day			-	Execution Date,		3.4. Securities Acquired (A)TransactionDisposed Of (D) (Instr. 3, 4)Code (Instr.5)				d Secu Bene Owne	ficially ed Following	Form: Direct	of Indirect Beneficial Ownership			
							Code	v	Amount	(A) or (D)	Price		rted action(s) . 3 and 4)		(Instr. 4)	
Common Stock 02/28/2				.022		J ⁽¹⁾		384	A	\$28.3	73 58,359		D			
		Ta	ble II -							osed of, convertib				ed		
1. Title of Derivative Security (Instr. 3)	ive Conversion Date Execution Date, y or Exercise (Month/Day/Year) if any		4. Transa Code (8)					Date Amount of		of s ng re	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	Ownersh Form: y Direct (E or Indire (I) (Instr.	Beneficial) Ownershi ct (Instr. 4)		

Explanation of Responses:

1. Reporting shares acquired under the Ionis Pharmaceuticals, Inc. Amended and Restated 2000 Employee Stock Purchase Plan on February 28, 2022. These shares may not be sold until August 28, 2022.

Date

Exercisable

By: Patrick R. O'Neil,

Amount or Number

Shares

Title Sh

attorney-in-fact For: Elizabeth 03/02/2022

L. Hougen

Expiration

Date

** 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.

Code V

(A) (D)

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.