FORM 4

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

OMB APPR	
MB Number:	3235-0287
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ours 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

1 Nomes	pe Response															
1. Name and Address of Reporting Person *							and Ticke			mbol	5.	Relationsh		ting Person(s)		
Olson Eric R (Last) (First) (Middle)					Syros Pharmaceuticals, Inc. [SYRS] 3. Date of Earliest Transaction (Month/Day/Year)							(Check all applicable) ———————————————————————————————————				
C/O SYR	OS PHAR	MACEUTICA		CO.	3. Date of 08/07/20		i i ransac	ion (Mo	nun/Day	r ear)		A_ Officer (g		Scientific Off		iow)
MEMORIAL DRIVE, SUITE 300 (Street)				4. If Amendment, Date Original Filed(Month/Day/Year)							6. Individual or Joint/Group Filing(Check Applicable Line)					
												- X_ Form filed by One Reporting Person - Form filed by More than One Reporting Person				
	IDGE, MA											_ r orm med b	y Wore than On	e reporting reisor	•	
(City	y) 	(State)	(Zip)				Table I -	Non-De	rivative	Securi	ties Acquire	d, Dispose	d of, or Ber	neficially Ow	ned	
1.Title of Security (Instr. 3)			2. Transaction Date				3. Transaction 4. Securities Acquire (A) or Disposed of (I						of Securities			Nature of Indirect
		(Month/Da					(Instr. 8)		(Instr. 3, 4 and 5)		5)	Reported T			Form:	Beneficial
				((Month/Day/Year)		(A)		(Direct (D) or Indirect	Ownership
										or				(I)	(mstr. 1)
-							Code	· V	Amoun	· · ·	Price				Instr. 4)	
Common	Stock		08/07/20	17			M		2,500	A	-	2,500		I)	
Common	Stock		08/07/20	17			S ⁽¹⁾		2,500	D	\$ 23.5876)		I)	
											<u>(2)</u>					
Reminder:	Report on a	separate line for e	ach class of	f securitie	s benefici	ally owi	ned direct	lv or inc	directly.							
						<u> </u>		Pers	sons w		ond to the					1474 (9-02
											form are no urrently va			ond unless t mber	he	
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			Ta		Derivative e.g., puts,						eneficially (Owned				
1. Title of	2.	3. Transaction	3A. Dee		4.		Number	_				nd	8. Price of	9. Number of	f 10.	11. Nat
Derivative Conversion Date Execution Date, Security or Exercise (Month/Day/Year) any									tion Date Amou n/Day/Year) Under							hip of India Benefic
			r) any		Code	ID.	artitotista	Month	/1)ax// V a				Security	Securities		
,	Price of	(Wollin/Day/1Ca		Day/Year	Code (Instr. 8) Se	curities	(Month	/Day/Ye	ar)	Underlyi Securitie	s	Security (Instr. 5)	Securities Beneficially		ive Owner
	Derivative	(Monui/Day/1ea		Day/Year) Se Ac	curities equired	(Month	/Day/Ye	ar)		s		Beneficially Owned	Derivat Security	Owner (Instr.
` '		(Month/Day/Tea		Day/Year) Se Ac (A Di	curities equired) or sposed	(Month	/Day/Ye	ar)	Securitie	s		Beneficially Owned Following Reported	Derivat Security Direct (or Indir	Owner (Instr.
` '	Derivative	(Month Day) 1 ea		Day/Year) Se Ac (A Di of	curities equired) or sposed (D)	(Month	/Day/Ye	ar)	Securitie	s		Beneficially Owned Following Reported Transaction(Derivat Security Direct (or Indirect)	Owners (Instr. 4 D) ect
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	Derivative	08/07/2017		Day/Year	r) (Instr. 8) Se Ac (A Di of (Ir and	curities equired) or sposed (D) sstr. 3, 4, d 5)	Date	Ex able Da	piration	Securitie (Instr. 3 a	Amount or Number of Shares	(Instr. 5)	Beneficially Owned Following Reported Transaction(Derivat Security Direct (or Indirect)	Owners (Instr. 4 D) ect
Stock Option (right to	Derivative Security			Day/Year	(Instr. 8) Se Ac (A Di of (Ir and	curities equired) or sposed (D) astr. 3, 4, d 5)	Date Exercis	Ex able Da	piration te	Securitie (Instr. 3 a	Amount or Number of Shares	(Instr. 5)	Beneficially Owned Following Reported Transaction (Instr. 4)	Derivat Security Direct (or Indir s) (I) (Instr. 4	Owners (Instr. 4 D) ect
Stock Option (right to buy)	Derivative Security \$ 1.01	08/07/2017		Day/Year	(Instr. 8) Se Ac (A Di of (Ir and	curities equired) or sposed (D) astr. 3, 4, d 5)	Date Exercis	Ex able Da	piration te	Securitie (Instr. 3 a	Amount or Number of Shares	(Instr. 5)	Beneficially Owned Following Reported Transaction (Instr. 4)	Derivat Security Direct (or Indir s) (I) (Instr. 4	Owners (Instr. 4 D) ect
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Stock Option (right to buy)	Derivative Security \$ 1.01	08/07/2017		Day/Year	(Instr. 8) Se Ac (A Di of (In and V (2))	curities equired) or sposed (D) astr. 3, 4, d 5)	Date Exercis	Ex able Da	piration te	Securitie (Instr. 3 a	Amount or Number of Shares	(Instr. 5)	Beneficially Owned Following Reported Transaction (Instr. 4)	Derivat Security Direct (or Indir s) (I) (Instr. 4	Owners (Instr. 4 D) ect
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Stock Option (right to buy) Repor Rep Olson Eri C/O SYR 620 MEM	\$ 1.01 ting O porting Own c R OS PHAR	08/07/2017 Whers Maceutical RIVE, Suite	ess LS, INC.		Code M	Se Ac (A Di of of (In and V (2))	curities equired) or spoosed (D) astr. 3, 4, d 5) A) (D) 500	Date Exercis	able Da	piration te	Securitie (Instr. 3 a	Amount or Number of Shares	(Instr. 5)	Beneficially Owned Following Reported Transaction (Instr. 4)	Derivat Security Direct (or Indir s) (I) (Instr. 4	Owner (Instr. D) ect

Explanation of Responses:

/s/ Kyle D. Kuvalanka, as attorney-in-fact

**Signature of Reporting Person

- * 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).

08/08/2017 Date

(1) The sales reported on this Form 4 were effected pursuant to a trading plan adopted pursuant to Rule 10b5-1 under the Securities Exchange Act of 1934, as amended.

The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$22.49 to \$24.21, inclusive. The Reporting

- (2) Person undertakes to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range
- (3) This option is fully vested.

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

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.