Form **8937**(December 2017) Department of the Treasury

Internal Revenue Service

Report of Organizational Actions Affecting Basis of Securities

► See separate instructions.

OMB No. 1545-0123

Reporting Issuer Part I 2 Issuer's employer identification number (EIN) 1 Issuer's name Syros Pharmaceuticals, Inc. 45-3772460 3 Name of contact for additional information 4 Telephone No. of contact 5 Email address of contact Stern Investor Relations, Inc. (617) 744-1340 hannahd@sternir 6 Number and street (or P.O. box if mail is not delivered to street address) of contact 7 City, town, or post office, state, and ZIP code of contact Cambridge, Massachusetts 02140 35 CambridgePark Drive, 4th Floor 8 Date of action 9 Classification and description September 16, 2022 Reverse Stock Split - Common Stock 10 CUSIP number 11 Serial number(s) 12 Ticker symbol 13 Account number(s) SYRS N/A Organizational Action Attach additional statements if needed. See back of form for additional questions. Describe the organizational action and, if applicable, the date of the action or the date against which shareholders' ownership is measured for the action ► See attached. Describe the quantitative effect of the organizational action on the basis of the security in the hands of a U.S. taxpayer as an adjustment per share or as a percentage of old basis ► See attached. Describe the calculation of the change in basis and the data that supports the calculation, such as the market values of securities and the valuation dates ► See attached.

Pa	rt II		Organizational Action (continued)				
17			applicable Internal Revenue Code section(s) and subsection(s) upon which the tax t	reatment	is based ▶	See attached.
18	Car	n anv	resulting loss be recognized? ► See atta	ached			
		ĺ					
19	Pro	vide	any other information necessary to implen	nent the adjustment, such as the reportab	ole tax ye	ar ► <u>See att</u>	ached.
		Under penalties of perjury, I declare that I have examined this return, including accompanying schedules and statements, and to the best of my knowledge and belief, it is true, correct, and complete. Declaration of preparer (other than officer) is based on all information of which preparer has any knowledge.					
Sig Her	ne Signature Law				Date ►	October 26	, 2022
						Chiof Finan	acial Officer
_		rint y	our name ► Jason Haas Print/Type preparer's name	Preparer's signature	Title ► Date		ncial Officer PTIN
Pai			XE - E - E				Check if ' '''' self-employed
Prepa Use C			Firm's name ▶				Firm's EIN ▶
		у	Firm's address ▶				Phone no.
Send Form 8937 (including accompanying statements) to: Department of the Treasury, Internal Revenue Service, Ogden, UT 84201-0054							en, UT 84201-0054

Item 14

Describe the organizational action and, if applicable, the date of the action or the date against which shareholders' ownership is measured for the action

On September 16, 2022, Syros Pharmaceuticals, Inc. (the "Company") effected a 1-for-10 reverse stock split of its issued and outstanding shares of common stock (the "Reverse Stock Split") prior to the closing of its merger with Tyme Technologies, Inc. Pursuant to the Reverse Stock Split, every ten (10) shares of issued and outstanding common stock were combined into one (1) share of common stock. The Company did not issue fractional shares in connection with the Reverse Stock Split. Shareholders who were otherwise entitled to a fractional share were instead entitled to receive a cash payment in lieu thereof.

Item 15

Describe the quantitative effect of the organizational action on the basis of the security in the hands of a U.S. taxpayer as an adjustment per share or as a percentage of old basis

Shareholders are required to allocate their aggregate tax basis in their existing shares of common stock held immediately prior to the Reverse Stock Split among their shares of common stock held immediately after the Reverse Stock Split (including any fractional share). Shareholders that have acquired different blocks of shares of common stock at different times or at different prices should consult their own tax advisors regarding the allocation of the tax basis of such shares.

Item 16

Describe the calculation of the change in basis and the data that supports the calculation, such as the market values of securities and the valuation dates

See answer to Line 15. While the basis "per share" is impacted, the basis of the shareholder's total investment remains unchanged. Shareholders with blocks of pre-split shares of common stock not divisible by ten (10) which reflect pre-split shares of common stock acquired at different times or different prices must replicate such blocks of pre-split shares of common stock in the post-split shares of common stock received pursuant to a formula provided in Treasury regulations that seek to preserve, to the greatest extent possible, the basis of a particular block of pre-split shares of common stock in one or more post-split shares of common stock received in exchange thereof. This may require the aggregate basis in one block of pre-split shares of common stock to be allocated to post-split shares of common stock in a manner where some post-split shares of common stock may have split basis and holding period segments.

Item 17

<u>List the applicable Internal Revenue Code section(s) and subsection(s) upon which the tax treatment is based</u>

The Reverse Stock Split is a non-taxable recapitalization pursuant to Section 368(a)(1)(E) of the Internal Revenue Code. Section 354(a)(1) provides that, in relevant part, no gain or loss shall be recognized if stock in a corporation is exchanged solely for stock in such corporation in a

recapitalization. Section 358(a) provides that, in relevant part, the tax basis of stock in a corporation received in a recapitalization exchange will be the same as the tax basis in the stock exchanged. Tax treatment of the receipt of cash in lieu of fractional stock is tested under Section 302 and will depend on each shareholder's specific facts and circumstances.

Line 18

Can any resulting loss be recognized?

The Reverse Stock Split is intended to be treated as a recapitalization for U.S. federal income tax purposes. Therefore, shareholders generally should not recognize gain or loss upon the Reverse Stock Split. A shareholder who receives cash in lieu of a fractional share pursuant to the Reverse Stock Split should recognize a capital gain or loss in an amount equal to the difference between the amount of cash received and the holder's tax basis in the shares of common stock surrendered that is allocable to such share. Such capital gain or loss should be a long-term capital gain or loss if the stockholder's holding period for the shares of common stock surrendered exceeded one year at the effective date of the Reverse Stock Split. Shareholders should consult their own tax advisor with respect to the tax consequences resulting from the Reverse Stock Split.

Line 19

<u>Provide any other information necessary to implement the adjustment, such as the</u> reportable tax year

The reportable tax year is 2022 for calendar year taxpayers. For shareholders reporting income on a period other than the calendar year, the reportable year is generally the shareholder's tax year that ends on or includes September 16, 2022.