## Form 8937 (December 2011) Department of the Treasury Internal Revenue Service

## Report of Organizational Actions Affecting Basis of Securities

► See separate instructions.

OMB No. 1545-2224

Part I Reporting	ssuer			
1 Issuer's name		2 Issuer's employer identification number (EIN)		
Tarra and 3m (	a an Catalyat Binas	56-2020050		
Targacept, Inc. (now know 3 Name of contact for add		5 Email address of contact		
• (value of contact for additional information)			e No. of contact	
Fletcher Payne			650-266-8654	FPayne@CatBio.com
6 Number and street (or P	O. box if mail is not	7 City, town, or post office, state, and Zip code of contact		
260 Littlefield Ave.		South San Francisco, CA 94080		
8 Date of action		9 Class	ification and description	
August 20, 2015		Commor	Stock - Reverse stock spli	•
10 CUSIP number	11 Serial number		12 Ticker symbol	13 Account number(s)
87611R306			TRGT	
				e back of form for additional questions.
<del>-</del>				e against which shareholders' ownership is measured for
				Biosciences, Targacept, Inc. completed a seven-for-one
				mmon stock outstanding immediately prior to the
				No fractional shares were issued in connection mmon stock on The NASDAQ Global Select Market
on August 20, 2015, was is	•			manus stock on the NADDAQ Global Jesect Market
On August 20, 2010, was is	oute mined of field	tionis or share		
		4 44 4		
				ty in the hands of a U.S. taxpayer as an adjustment per
				acept shareholders will be required to allocate the
tax basis of their original s	nares nelo immedi	atery prior to	tne reverse stock split to tr	eir shares held after the reverse stock split.
		_		
				•
VI				
16 Describe the calculation	na af tha abanaa in t	onin and the	Note that evenorie the calcula	tion, such as the market values of securities and the
	~		* * *	value of the original shares. Therefore, the the seven-for
				7 times the original basis. For example, if a
				tal basis of \$1,400.00, after the split the total basis
				Shareholders who received cash in lieu of fractionals
				gain or loss recognized as a result of such exchange
				to the fractional share and the cash received in lieu.
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Part I		Organizational Action (continued)			
		applicable Internal Revenue Code section(s) and subsection			<del></del>
		reverse stock split is determined pursuant to Internal			
		basis is determined pursuant to Internal Revenue Coo			
the cas	h rece	ived in lieu of a fractional share is determined pursuar	t to Internal Revenue Co	ode section 302(a)	
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			,		· · · · · · · · · · · · · · · · · · ·
		A			
	***	Harris III and the second of t			
40 C		resulting loss be recognized? ► No. The reserve stock	entit chauld not assett	iuta a tavahla trans	caetion execut to the extent of
		eived in lieu of a fractional share.	aplic anodio not consu	idle a taxable trail.	saction, except to the extent of
any cas	11160	ived III lieu oi a hacdonal Silate.			
				• • • • • • • • • • • • • • • • • • • •	
•-					
			<u></u>		
		any other information necessary to implement the adjustm			
calenda	r year	taxpayers. For stockholders reporting on a basis other	er than a calendar year,	the reportable tax	year is their year that includes
August	20, 20	15.	····		
			<del>4</del>		
		ormation does not constitute tax advice, nor does it pu			
		ategories of shareholders. Therefore, shareholders ar	e urged to consult their	own legal, financi	al or tax advisors with respect
to their	ΙΝΟΙΝΙ	dual tax consequences relating to this stock split.	***************************************		
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•					
		penalties of perjury, I declare that Lhave examined this return, in			
İ	belief	It is true, correct, and complete. Declaration of preparer (other the	n officer) is based on all info	rmation of which prep	arer has any knowledge.
Sign				, may	,
Here	Signa	turo > ( + luly ) cu e		Date >	50 [15
				· · · · · ·	•
	Print	our name ► Fletcher Payne		Title ➤ CFO	
Paid		Print/Type preparer's name Preparer's signat	Ire Mai.	Date	Check If PTIN
Prepa	rer	Marsha J. Tice 7 NOVO	which	19/29/15	self-employed p01356354
Use C		Firm's name F Tax Shared Services, Inc.			Firm's EIN ▶ 68-0504938
		Firm's address ➤ 1107 W. Market St., Greensboro, Nc 2			Phone no. 336-574-3537
Send Fo	rm 89	37 (including accompanying statements) to: Department o	the Treasury, Internal Re	evenue Service, Oge	den, UT 84201-0054