SEC F	Form 4
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FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

Estimated average burden

3235-0287

OMB Number:

longer subject to r Form 5 inue. See	STATEM

ENT OF CHANGES IN BENEFICIAL OWNERSHIP

Section 16. Form	4 or Form 5				0						ated average burd	
obligations may continue. See Instruction 1(b). Filec			Filed p	pursuar	t to Section 16(a)	of the Securiti	es Exchange Act of 1934			hours	per response:	0.5
				or Sec	tion 30(h) of the In	vestment Con	npany Act of 1940					
1. Name and Addres PERRIN MA		g Person [*]	1	INVI		• •	ymbol S HOLDINGS		ationship of R k all applicabl Director		g Person(s) to Is 10% (
(Last)	(First)	(Middle)	[<u>^</u>	COR	<u>P.</u> [nviv]			X	Officer (giv below)	e title	Other below	(specify)
C/O INVIVO TH		FICS HOLDINGS CO	ם ממר	3. Date 1 <mark>2/10</mark> /	of Earliest Transad 2015	ction (Month/D	9ay/Year)		CHIEF E	XECU	JTIVE OFFIC	ER
ONE KENDALI	L SQUARE	, SUITE B14402	L									
(Street)			4	4. If Am	endment, Date of (Original Filed	(Month/Day/Year)	6. Indi Line)	vidual or Join	/Group	Filing (Check A	oplicable
CAMBRIDGE	MA	02139						X	Form filed	by One	e Reporting Pers	on
,									Form filed Person	by Mor	e than One Rep	orting
(City)	(State)	(Zip)							1 613011			
		Table I - Non-	Derivat	tive S	ecurities Acq	uired, Dis	posed of, or Bene	ficially	Owned			
1. Title of Security (Instr. 3) 2. Tran				tion	2A. Deemed	3.	4. Securities Acquired (A) or	5. Amount o	f	6. Ownership	7. Nature of

Disposed Of (D) (Instr. 3, 4 and 5) Date Execution Date, Transaction Securities Form: Direct Indirect (Month/Day/Year) if any (Month/Day/Year) Code (Instr. Beneficially Owned Following (D) or Indirect (I) (Instr. 4) Beneficial Ownership (Instr. 4) 8) Reported Transaction(s) (Instr. 3 and 4) (A) or (D) Code v Amount Price

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code (8)				6. Date Exerc Expiration Da (Month/Day/Y	te	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		(Instr. 4)		
Stock Option (Right To Buy)	\$7.37	12/10/2015		A		172,570		(1)	12/10/2025	Common Stock	172,570	\$0	172,570	D	

Explanation of Responses:

1. The option is exercisable as to 25% of the shares on the first anniversary of the date of grant, and the remaining shares vest thereafter on a monthly basis in 36 equal monthly installments.

<u>/s/ Elizabeth W. Fraser,</u>	12/1
<u>Attorney-in-Fact</u>	<u>12/1</u>

** Signature of Reporting Person

1/2015 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.