FRIEDMAN	N JOHN H								
Form 4	2012								
January 20,							OMB A	PPROVAL	
FORM	14 UNITED STATE	S SECURITIES . Washingtor			NGE C	OMMISSION	OMB Number:	3235-0287	
Check th		vv asningtor	I, D.C. 20	547			Expires:	January 31,	
if no lon subject t Section Form 4 o Form 5	o SIATEMENT 16. or	SECU	GES IN BENEFICIAL OWNERSHIP OF SECURITIES 6(a) of the Securities Exchange Act of 1934,					2005 average rs per 0.5	
obligatic may con <i>See</i> Instr 1(b).	$\frac{1}{1}$ Section $17(a)$ of th	· · ·	lding Cor	npan	y Act of	1935 or Section	I		
(Print or Type	Responses)								
1. Name and A FRIEDMA	Address of Reporting Person <u>*</u> N JOHN H	2. Issuer Name an Symbol Cardiovascular				5. Relationship of l Issuer	Reporting Pers	son(s) to	
(Last)	(First) (Middle)	Cardiovascular Systems Inc [CSII] 3. Date of Earliest Transaction (Check				k all applicable)			
651 CAMP	. , ,	(Month/Day/Year)X_ Director					title 10% Owner Other (specify below)		
Filed(Month/Day/Year) Applicable Line _X_Form filed				Applicable Line) _X_ Form filed by O	oint/Group Filing(Check One Reporting Person More than One Reporting				
ST. PAUL,	MN 55112					Person		1 0	
(City)	(State) (Zip)	Table I - Non-	Derivative	Secur	ities Acqu	iired, Disposed of,	or Beneficial	ly Owned	
1.Title of Security (Instr. 3)	any	on Date, if Transacti Code /Day/Year) (Instr. 8)	4. Securit omr Dispos (Instr. 3, 4)	ed of		 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) 	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
Common		Coue	7 thount	(D)	Thee	8,000	D		
Stock Common Stock	01/18/2012	S	18,200 (1)	D	\$ 9.9198 (2)	234,001	I	Easton Hunt Capital Partners, L.P. (4)	
Common Stock	01/19/2012	S	8,300 (1)	D	\$ 10.073 (<u>3)</u>	225,701	I	Easton Hunt Capital Partners, L.P. <u>(4)</u>	

Common Stock						421,023	Ι	Eastor Capita Partne LP (4)	1
Reminder: Re	eport on a sepa	rate line for each class	s of securities benefic	Persons informa required	who resp tion conta to respo a curren	r indirectly. pond to the c ained in this f nd unless the tly valid OME	orm are not e form	SEC 1474 (9-02)	
			ive Securities Acqui its, calls, warrants, c				vned		
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)	Code	5. oriNumber of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	3	ite	7. Title and A Underlying S (Instr. 3 and	Securities
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Stock Option (right to buy)	\$ 7.9					(5)	10/08/2017	Common Stock	4,321
Stock Option (right to buy)	\$ 11.38					(5)	11/12/2017	Common Stock	15,088
Stock Option (right to buy)	\$ 8.83					(5)	08/14/2016	Common Stock	38,820
Restricted Stock Units	<u>(6)</u>					<u>(6)</u>	<u>(6)</u>	Common Stock	5,714
Restricted Stock Units	<u>(6)</u>					<u>(6)</u>	(6)	Common Stock	11,628
Restricted Stock Units	<u>(6)</u>					<u>(6)</u>	(6)	Common Stock	21,739

8. D Se (I

Restricted Stock Units	(7)	(7)	(7)	Common Stock	7,192
Warrant (Right to Buy)	\$ 9.28	09/12/2008	09/12/2013	Common Stock	107,833
Warrant (Right to Buy)	\$ 8.83	02/25/2009	02/24/2014	Common Stock	151,617
Warrant (Right to Buy)	\$ 8.83	02/25/2009	02/24/2014	Common Stock	151,617

Reporting Owners

Reporting Owner Name / Address		Relationsh	ips	
	Director	10% Owner	Officer	Other
FRIEDMAN JOHN H 651 CAMPUS DRIVE ST. PAUL, MN 55112	Х			
Signatures	v-in-Fact	for John H	Friedma	n pursuant to Power of Attorney

/s/ Scott J. Dorfman as Attorney-in-Fact for John H. Friedman pursuant to Power of Attorney previously filed. 01/20/2012

**Signature of Reporting Person

Explanation of Responses:

- * 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).
- (1) The sale of the underlying shares reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by Easton Hunt Capital Partners, L.P. on November 30, 2011.

(2) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$9.73 to \$10.01 inclusive. The reporting person undertakes to provide Cardiovascular Systems, Inc., any security holder of Cardiovascular Systems, Inc. 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 set forth in this footnote.

The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$9.99 to \$10.12 inclusive. The reporting person undertakes to provide Cardiovascular Systems, Inc., any security holder of Cardiovascular

- (3) to \$10.12 inclusive. The reporting person undertakes to provide Cardiovascular Systems, Inc., any security notice of Cardiovascular Systems, Inc., and Systems, Inc., any security notice of Cardiovascular Systems, Inc., and Systems,
- (4) Mr. Friedman disclaims beneficial ownership of shares held by Easton Hunt Capital Partners, L.P. and Easton Capital Partners, LP except to the extent of his pecuniary interest therein.
- (5) Fully exercisable.

Date

Each restricted stock unit represents the right to receive a payment from CSI equal in value to the market price per share of CSI common(6) stock on the date of payment and shall be payable in shares of the Company's Common Stock beginning six months following the termination of each director's board membership.

Each restricted stock unit represents the right to receive a payment from CSI equal in value to the market price per share of CSI common stock on the date of payment, and shall be payable in cash or shares of the Company's Common Stock beginning six months following

- (7) stock of the date of payment, and shart be payable in easily of shares of the company's common stock beginning six months following the termination of each director's board membership; provided, however, that the restricted stock units vest in remaining quarterly amounts of 1,798 on each of 3/31/2012 and 6/30/2012.
- (8) Mr. Friedman disclaims beneficial ownership of warrants held by Easton Hunt Capital Partners, L.P. and Easton Capital Partners, LP except to the extent of his pecuniary interest therein.

Remarks:

Remarks: The options and restricted stock units are held for the benefit of Easton Hunt Capital Partners, L.P. and Easton Capital

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *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.