Instruction 1(b).

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See	STATEMENT OF CHANGES
obligations may continue. See	

OMB APPROVAL OMB Number: IN BENEFICIAL OWNERSHIP Estimated average burden

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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. Name and Address of Reporting Person Deschamps Philippe (Last) (First) (Middle) HELIUS MEDICAL TECHNOLOGIES, INC. SUITE 400, UNIVERSITY DRIVE					H IN 3.1	HELIUS MEDICAL TECHNOLOGIES, INC. [HSDT] 3. Date of Earliest Transaction (Month/Day/Year) 04/18/2016								X Director 10% Owner X Officer (give title below) President and CEO					
(Street) NEWTOWN PA 18940 (City) (State) (Zip)					4.	4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
		Tak	le I - No	n-Deriv	/ativ	e Se	curities	s Ac	quired,	Dis	sposed o	f, or Be	neficia	lly Owned					
1. Title of Security (Instr. 3) 2. Transa Date (Month/D				Execution Date,			Transaction Code (Instr. 5		Disposed	ies Acquiro Of (D) (Ins		5. Amour Securities Beneficia Owned Fo	s lly ollowing	Form:	Direct Indirect tr. 4)	7. Nature of Indirect Beneficial Ownership			
									Code	v	Amount	(A) oi (D)	Price	Transacti (Instr. 3 a	on(s)			(Instr. 4)	
Class A Common Stock, Without Par Value 04/18/				8/201	2016			A		50,186	6 A	(1)	54,	54,886		D			
Class A Common Stock, Without Par Value												3,207,	3,207,005.2			See footnote ⁽²⁾			
			Table II -								osed of, converti			/ Owned					
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. Transaction Code (Instr. 8)		n of		6. Date Exercisa Expiration Date (Month/Day/Yea		e	of Securities		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		10. Ownershi Form: Direct (D) or Indirec (I) (Instr. 4	Beneficial Ownership t (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title	Amount or Number of Shares						
Warrant	(3)	04/05/2016		T	A		25 093		04/18/20	16	04/18/2019	Class A	25.093	(1)	25.0	93	D		

Explanation of Responses:

- 1. The reported securities are included within 50,186 Units purchased by the reporting person for \$.77 per Unit. Each Unit consists of one share of common stock and one half warrant. Each full warrant gives the holder the right to purchase one share of common stock. Translated into U.S. dollars from Canadian dollars based on the noon buying rate from the Federal Reserve Bank of USD\$1.00 = CAD\$1.3047 on April 1, 2016, based on a price of CAD\$1.00.
- 2. Represents shares directly held by MPJ Healthcare, LLC ("MPJ"). The Reporting Person is a member of MPJ.
- 3. Translated into U.S. dollars from Canadian dollars based on the noon buying rate from the Federal Reserve Bank of USD\$1.00 = CAD\$1.3047 on April 1, 2016, based on a warrant exercise price of CAD\$1.50.

Remarks:

Philippe Deschamps

Stock

04/20/2016

** Signature of Reporting Person

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.