FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL							
OMB Number:	3235-0287						
Estimated average burden							
hours per response:	0.5						

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person* Semba Charles Pauling						2. Issuer Name and Ticker or Trading Symbol DiaMedica Therapeutics Inc. [DMAC]									ionship of Reporting Person(s) to Issuer all applicable) Director 10% Owner			vner	
(Last)	(First)	•	ddle)			3. Date of Earliest Transaction (Month/Day/Year) 01/03/2023							_ x	Officer (give title below)			Other (specify below)		
301 CARLSON PARKWAY, SUITE 210 (Street) MINNEAPOLIS MN 55305 (City) (State) (Zip)						4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Indix	ividual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person				
		Та	ble I - No	n-Der	rivativ	e Se	curitie	s Acq	uired,	Disp	osed of,	, or E	3enefi	cially Ow	ned				
Date					h/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)					4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 a			5. Amount of Securities Beneficially Owned Following Reported Transaction(s)		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v			(A) or (D)	Price	(Instr. 3 and 4)				(11150.4)
Voting Common Shares, no par value per share 01/0				03/2023		A		17,156(1)		Α	\$1.53	17,156(1)			D				
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)	Execution Date, Tra			ransaction ode (Instr.)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisab Expiration Date (Month/Day/Year)		Securities Under Derivative Secur (Instr. 3 and 4)		derlying curity	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	Code V (A) (D)		(D)			Expiration Date	Title		or Number of Shares		(Instr. 4)			

Explanation of Responses:

1. These shares are issuable upon vesting of a restricted stock unit award granted under the DiaMedica Therapeutics Inc. 2019 Omnibus Incentive Plan in lieu of cash retainer fees in the aggregate amount of \$26,250. The restricted stock unit award will vest in four nearly equal installments on each of March 31, 2023, June 30, 2023, September 30, 2023 and December 31, 2023.

/s/ Amy Culbert, attorney-in-fact 01/03/2023

Date

** Signature of Reporting Person

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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.

 $^{^{\}star}$ 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).