FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPRO	DVAL				
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١	Section 16. Form 4 or Form 5
ı	obligations may continue. See
	Instruction 1(h)

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 an McNam		2. Issuer Name and Ticker or Trading Symbol Xtant Medical Holdings, Inc. [XTNT]									heck all a	onship of Reportino all applicable) Director		rson(s) to Is					
(Last) (First) (Middle) 664 CRUISER LANE						3. Date of Earliest Transaction (Month/Day/Year) 05/02/2018										ficer (give title low)		Other (below)	(specify
(Street) BELGRADE MT 58714 (City) (State) (Zip)					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									ne) X Fo	or Joint/Group Filing (Check Applicable orm filed by One Reporting Person orm filed by More than One Reporting orson			
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Transac Date (Month/Da						Execution Date,			Transaction Disposed Code (Instr. 5)			ties Acquired (A) o I Of (D) (Instr. 3, 4			d Sec Ber Ow	mount of urities eficially ned Following orted	Forn (D) o	wnership n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount	(A (I	A) or D)	Price	Trai	nsaction(s) tr. 3 and 4)			(111511.4)
Common Stock 05/02/2						2018		A		20,833	A A		\$0)	20,833		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)	vative Conversion Date Execution Date, irity or Exercise (Month/Day/Year) if any			n Date,	4. Transa Code (I 8)		n of		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		tr. 3	8. Price of Derivativ Security (Instr. 5)		, E	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	Amo or Num of Shar	ber					

Explanation of Responses:

1. The common stock vests as follows: (i) 10,416 shares of common stock vests on February 15, 2019, and (ii) 10,417 shares of common stock vests of February 15, 2020.

/s/ Carl D. O'Connell, Attorney-in-Fact

05/04/2018

** Signature of Reporting Person 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.

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