

OMB APPROVAL	
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**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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

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 * <u>Brandt Kevin D</u>  (Last) (First) (Middle) 664 CRUISER LANE  (Street) BELGRADE MT 59714  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Xtant Medical Holdings, Inc. [ XTNT ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Chief Commercial Officer</u>
	3. Date of Earliest Transaction (Month/Day/Year) 08/15/2019	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			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)
			Code	V	Amount	(A) or (D)	Price			
Common Stock, \$0.000001 par value	08/15/2019		A		35,169 <sup>(1)</sup>	A	\$0	75,169 <sup>(2)</sup>	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)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		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) (Instr. 4)	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					
Stock Option (right to buy)	\$2.76	08/15/2019		A		40,527		(3)	08/15/2029	Common Stock	\$0	40,527	D	

**Explanation of Responses:**

- These shares will vest and be issued with respect to 8,792 shares on each of August 15, 2020, August 15, 2021 and August 15, 2022 and with respect to 8,793 shares on August 15, 2023 pursuant to a restricted stock unit granted under the Xtant Medical Holdings, Inc. 2018 Equity Incentive Plan.
- These shares will be issued over time subject to vesting pursuant to restricted stock units granted under the Xtant Medical Holdings, Inc. 2018 Equity Incentive Plan.
- This option vests with respect to 10,131 shares on August 15, 2020 and with respect to 10,132 shares on each of August 15, 2021, August 15, 2022 and August 15, 2023, subject to such Reporting Person's continued employment with Xtant Medical Holdings, Inc.

/s/ Amy Culbert, attorney-in-fact      08/16/2019

\*\* 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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