

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

OMB APPROVAL	
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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 OF SECURITIES

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

(Print or Type Responses)

1. Name and Address of Reporting Person Holmes George B		2. Issuer Name and Ticker or Trading Symbol Resonant Inc [RESN]		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) Chief Executive Officer	
(Last) (First) (Middle) C/O RESONANT INC., 110 CASTILIAN DRIVE, SUITE 100		3. Date of Earliest Transaction (Month/Day/Year) 04/02/2018			
(Street) GOLETA, CA 93117		4. If Amendment, Date Original Filed (Month/Day/Year)		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person	
(City) (State) (Zip)		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	04/02/2018		M		9,000	A	(1)	242,112	D	
Common Stock	04/02/2018		M		2,639	A	(1)	244,751	D	
Common Stock	04/02/2018		M		2,496	A	(1)	247,247	D	
Common Stock	04/03/2018		S	(2)	3,905	D	(3)	\$ 3,4492	D	

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

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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 Underlying Securities (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 of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V		Date Exercisable	Expiration Date						
Restricted Stock Units	(1)	04/02/2018		M		9,000	(4)	(4)	Common Stock	9,000	\$ 0	63,000	D	
Restricted Stock Units	(1)	04/02/2018		M		2,639	(5)	(5)	Common Stock	2,639	\$ 0	26,391	D	
Restricted Stock Units	(1)	04/02/2018		M		2,496	(6)	(6)	Common Stock	2,496	\$ 0	24,960	D	

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Holmes George B C/O RESONANT INC. 110 CASTILIAN DRIVE, SUITE 100 GOLETA, CA 93117	X		Chief Executive Officer	

Signatures

/s/Jeffrey Killian, Attorney-In-Fact	04/03/2018
<small>Signature of Reporting Person</small>	<small>Date</small>

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) Each restricted stock unit represents a contingent right to receive one share of Resonant common stock.
- (2) This transaction was effected pursuant to a Rule 10b5-1 trading plan previously adopted by the reporting person to satisfy the reporting person's tax withholding obligations upon the vesting of restricted stock units.
This transaction was executed in multiple trades at prices ranging from \$3.40 to \$3.55. The price reported above reflects the weighted average sale price. The reporting person
- (3) hereby undertakes to provide upon request to the SEC staff, the issuer or a security holder of the issuer full information regarding the number of shares and prices at which the transaction was effected.
- (4) 27,000 shares vested on each of July 1, 2016, October 1, 2016 and January 1, 2017, and 9,000 shares will vest on the first business day of each subsequent calendar quarter, commencing April 1, 2017, until fully vested.
- (5) 7,917 shares vested on each of July 1, 2016, October 1, 2016 and January 1, 2017, and 2,639 shares will vest on the first business day of each subsequent calendar quarter, commencing April 1, 2017, until fully vested.
- (6) 22,465 shares vested on October 4, 2016, 7,489 shares vested on January 1, 2017, and 2,496 shares will vest on the first business day of each subsequent calendar quarter, commencing April 1, 2017, until fully vested.

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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