

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

1. Name and Address of Reporting Person* <u>Gaenzle Christopher L</u>			2. Issuer Name and Ticker or Trading Symbol <u>INC Research Holdings, Inc. [INCR]</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>CAO, GC & Sec</u>		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) <u>09/01/2017</u>					
C/O INC RESEARCH HOLDINGS, INC. 3201 BEECHLEAF COURT, SUITE 600			4. If Amendment, Date of Original Filed (Month/Day/Year)			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person		
(Street)								
<u>RALEIGH</u>	<u>NC</u>	<u>27604</u>						
(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			
Class A Common Stock	09/01/2017		M ⁽¹⁾		4,733	A	\$10.57	69,557	D	
Class A Common Stock	09/01/2017		S ⁽¹⁾		4,733	D	\$58.352 ⁽²⁾	64,824	D	
Class A Common Stock	09/01/2017		M ⁽¹⁾		14,200	A	\$10.06	79,024	D	
Class A Common Stock	09/01/2017		S ⁽¹⁾		9,467	D	\$58.467 ⁽³⁾	69,557	D	
Class A Common Stock	09/01/2017		S ⁽¹⁾		4,733	D	\$58.674 ⁽⁴⁾	64,824	D	
Class A Common Stock	09/01/2017		M ⁽¹⁾		23,668	A	\$16.06	88,492	D	
Class A Common Stock	09/01/2017		S ⁽¹⁾		10,198	D	\$59.099 ⁽⁵⁾	78,294	D	
Class A Common Stock	09/01/2017		S ⁽¹⁾		1,636	D	\$59.602 ⁽⁶⁾	76,658	D	
Class A Common Stock	09/01/2017		S ⁽¹⁾		11,834	D	\$58.455 ⁽⁷⁾	64,824	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						Title
Stock Option (Right to Buy Class A Common Stock)	\$10.57	09/01/2017		M ⁽¹⁾			4,733	(8)	04/02/2022	Class A Common Stock	4,733	\$0	0	D	
Stock Option (Right to Buy Class A Common Stock)	\$10.06	09/01/2017		M ⁽¹⁾			14,200	(8)	08/18/2023	Class A Common Stock	14,200	\$0	0	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						Title
Stock Option (Right to Buy Class A Common Stock)	\$16.06	09/01/2017		M ⁽¹⁾			23,668	(8)	06/30/2024	Class A Common Stock	23,668	\$0	0	D	

Explanation of Responses:

- The transaction reported on this form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on August 3, 2017.
- The price reported in column 4 is a weighted-average price. These shares were sold in multiple transactions at prices ranging from \$58.25 to \$58.50, inclusive. The reporting person will provide to INC Research Holdings, Inc. (the "Issuer"), any security holder of the Issuer, or the SEC staff, upon request, information regarding the number of shares sold at each price within the range.
- The price reported in column 4 is a weighted-average price. These shares were sold in multiple transactions at prices ranging from \$58.20 to \$58.60, inclusive. The reporting person will provide to the Issuer, any security holder of the Issuer, or the SEC staff, upon request, information regarding the number of shares sold at each price within the range.
- The price reported in column 4 is a weighted-average price. These shares were sold in multiple transactions at prices ranging from \$58.55 to \$58.80, inclusive. The reporting person will provide to the Issuer, any security holder of the Issuer, or the SEC staff, upon request, information regarding the number of shares sold at each price within the range.
- The price reported in column 4 is a weighted-average price. These shares were sold in multiple transactions at prices ranging from \$58.60 to \$59.58, inclusive. The reporting person will provide to the Issuer, any security holder of the Issuer, or the SEC staff, upon request, information regarding the number of shares sold at each price within the range.
- The price reported in column 4 is a weighted-average price. These shares were sold in multiple transactions at prices ranging from \$59.60 to \$59.65, inclusive. The reporting person will provide to the Issuer, any security holder of the Issuer, or the SEC staff, upon request, information regarding the number of shares sold at each price within the range.
- The price reported in column 4 is a weighted-average price. These shares were sold in multiple transactions at prices ranging from \$58.10 to \$58.70, inclusive. The reporting person will provide to the Issuer, any security holder of the Issuer, or the SEC staff, upon request, information regarding the number of shares sold at each price within the range.
- The shares subject to this option vested on August 1, 2017.

Remarks:

/s/ Christopher L. Gaenzle 09/05/2017

** 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.

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.