FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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)

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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* Smith Ian G | | | | | | 2. Issuer Name and Ticker or Trading Symbol CarGurus, Inc. [CARG] | | | | | | | | | Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner | | | | |
|--|---|--|---|------------|---------|--|---------|------------------|---|---------------------------|--|---|-------------------|---------------|---|---|---|--|--|
| (Last) 2 CANA | (Last) (First) (Middle) 2 CANAL PARK, 4TH FLOOR | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 08/01/2018 | | | | | | | | | Officer (give title below) | | Other (specify below) | | |
| (Street) CAMBRIDGE MA 02141 (City) (State) (Zip) | | | | | _ 4. II | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | e) X Forr Forr | ridual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person | | | |
| | | Tab | le I - N | on-Deriv | ative | Sec | curitie | s Ac | quired | l, Di | sposed o | f, or | Bene | ficial | ly Own | ed | | | |
| 1. Title of Security (Instr. 3) 2. Transact Date (Month/Day | | | | | | Execution Date, | | | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) o Disposed Of (D) (Instr. 3, 4 a | | | or 4 and 5 | 5) Secur Benef | icially d Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | | | | | | Code | v | Amount | (A) (D) | or Price | | Trans | action(s) 3 and 4) | | (11150.4) | |
| Class A Common Stock 08/01/20 | | | | | 2018 | 018 | | S ⁽¹⁾ | | 3,325 | Ι | \$ | 43.89 | (2) 5 | 97,490 | D | | | |
| Class A Common Stock 08/02/20 | | | | | /2018 | 018 | | | S ⁽¹⁾ | | 3,325 | Ι | \$ | 44.12 | (3) 5 | 94,165 | D | | |
| | | Ta | able II - | | | | | | | | osed of, convertib | | | | Owned | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversior or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Dee Executi if any (Month/ | on Date, T | | ransaction ode (Instr. | | of | | Exerc ion Da /Day/Y | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) | | tr. 3 | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(: (Instr. 4) | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | | Code | l, | (A) | (D) | Date Exercis | sable | Expiration Date | Title | Num of Shar | | | | | | |

Explanation of Responses:

- 1. This sale was effected pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person.
- 2. The reported price in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$43.40 to \$44.51 per share, inclusive. Information regarding the number of shares sold at each separate price will be made available from the Reporting Person upon request by the staff of the Securities and Exchange Commission, the Issuer or any security holder of the Issuer.
- 3. The reported price in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$43.41 to \$44.69 per share, inclusive. Information regarding the number of shares sold at each separate price will be made available from the Reporting Person upon request by the staff of the Securities and Exchange Commission, the Issuer or any security holder of the Issuer.

/s/ Kathleen Patton, as attorney-in-fact

08/03/2018

** 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.

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.