FORM 3

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

## INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

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

Name and Address of Reporting Person*     Welch Sarah Amory	2. Date of Event Requiring Staten (Month/Day/Year 10/11/2017	nent (	B. Issuer Name <b>and</b> Ticker or Trace CarGurus, Inc. [ CARG ]							
(Last) (First) (Middle) 2 CANAL PARK, 4TH FLOOR	_		Relationship of Reporting Perso Check all applicable) Director	on(s) to Issue	(Mor	5. If Amendment, Date of Original Filed (Month/Day/Year)				
	-		X Officer (give title below)	Other (spe below)		6. Individual or Joint/Group Filing (Check Applicable Line)				
(Street)			Sr. VP, Consumer M	<b>I</b> arketing	X	X Form filed by One Reporting Person				
CAMBRIDGE MA 02141	_					Form filed by More than One Reporting Person				
(City) (State) (Zip)										
Table I - Non-Derivative Securities Beneficially Owned										
1. Title of Security (Instr. 4)			Amount of Securities eneficially Owned (Instr. 4)			Nature of Indirect Beneficial Ownership Instr. 5)				
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)										
1. Title of Derivative Security (Instr. 4)	2. Date Exerc Expiration Day/\(\text{(Month/Day/\)}\)	ate	3. Title and Amount of Securi Underlying Derivative Securi		4. Conversion or Exercise	5. Ownership Form:	6. Nature of Indirect Beneficial Ownership (Instr. 5)			
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Price of Derivative Security	Direct (D) or Indirect (I) (Instr. 5)				

**Explanation of Responses:** 

## Remarks:

Exhibit 24.1 - Power of Attorney

No securities are beneficially owned.

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

10/11/2017

\*\* 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 5 (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.

## **Power of Attorney**

KNOW ALL MEN BY THESE PRESENTS, that the undersigned hereby constitutes and appoints Jason Trevisan and Kathleen Patton, or either one of them, his or her true and lawful attorney-in-fact and agent, with full power of substitution and resubstitution, for him or her and in his or her name, place and stead, in any and all capacities, to:

- (1) execute for and on behalf of the undersigned, an officer, director or holder of 10% of more of a registered class of securities of CarGurus, Inc. (the "Company"), Forms 3, 4 and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934, as amended (the "Exchange Act") and the rules thereunder;
- (2) do and perform any and all acts for and on behalf of the undersigned that may be necessary or desirable to complete and execute such Form 3, 4 or 5, complete and execute any amendment or amendments thereto, and timely file such forms or amendments with the United States Securities and Exchange Commission and any stock exchange or similar authority; and
- (3) take any other action of any nature whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required for, the undersigned;

it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that each of the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, is not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Exchange Act. This Power of Attorney shall remain in full force and effect until the earliest to occur of (a) the undersigned no being longer required to file Forms 3, 4 and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, (b) revocation by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact or (c) with respect to each attorney-in-fact, such time as such attorney-in-fact shall no longer be employed by the Company.

IN WITNESS WHEREOF, I have hereunto set my hand this 10th day of October, 2017.

/s/ Sarah Welch

Name: Sarah Welch