Carbonite Inc Form SC 13D/A February 28, 2014

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13D (Rule 13d-101)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO § 240.13d-1(a) AND AMENDMENTS THERETO FILED PURSUANT TO § 240.13d-2(a)

UNDER THE SECURITIES EXCHANGE ACT OF 1934 (Amendment No. 1)*

Carbonite, Inc.

(Name of Issuer)

Common Stock, par value \$0.01 per share

(Title of Class of Securities)

141337105

(CUSIP Number)

Michael R. Murphy
Discovery Group I, LLC
191 North Wacker Drive
Suite 1685
Chicago, Illinois 60606
Telephone Number: (312) 265-9600
(Name, Address and Telephone Number of Person
Authorized to Receive Notices and Communications)

February 19, 2014 (Date of Event which Requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of §§240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box. o

Note: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See §240.13d-7 for other parties to whom copies are to be sent.

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

CUSIP No. 141337105

1.	Names of Reporting Persons. Discovery Equity Partners, L.P.				
2.	Ch	eck tl	ne Appropriate Box if a Memb	er of a Group (See Instructions)	
	(a) (b)			0 0	
3.	SEC Use Only				
4.	Source of Funds (See Instructions) WC				
5.	Check if Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e) o				
6.	Citizenship or Place of Organization Illinois				
		7.	Sole Voting Power None.		
Number	r of				
Shares Benefici Owned	•	8.	Shared Voting Power 1,943,896		
Each Reportin	ng	9.	Sole Dispositive Power None.		
Person V	W IU	10.	Shared Dispositive Power 1,943,896		
			11.	Aggregate Amount Beneficially Owned by Each Reporting Person 1,943,896	
			12.	Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions) o	
			13.	Percent of Class Represented by Amount in Row (11) 7.4%	
			14.	Type of Reporting Person (See Instructions) PN	

CUSIP No. 141337105

		1. Names of Reporting Persons. Discovery Group I, LLC					
		2.	Check the Appropriate Box if a Member of a Group (See Instructions)				
			(a) (b)	o o			
		3.	SEC Use Onl	у			
		4.	Source of Fur AF	nds (See Instructions)			
		5.	Check if Disc 2(e) o	closure of Legal Proceedings Is Required Pursuant to Items 2(d) or			
		6.	Citizenship or Delaware	r Place of Organization			
	7.	Sole Voting None.	Power				
Number of Shares Beneficiall	8.	Shared Votin 1,943,896	Voting Power 96				
Owned by Each Reporting	9.	Sole Disposition None.	tive Power				
Person Wi	n 10.	Shared Dispo	ositive Power				
		11.		Aggregate Amount Beneficially Owned by Each Reporting Person 1,943,896			
		12.		Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions) o			
		13.		Percent of Class Represented by Amount in Row (11) 7.4%			
		14.		Type of Reporting Person (See Instructions) IA			

CUSIP No. 141337105

		1.	Names of Rep Daniel J. Don	oorting Persons.		
		2.	Check the Appropriate Box if a Member of a Group (See Instructions)			
			(a) (b)		0	
		3.	SEC Use Only	y		
		4.	Source of Fur AF	nds (See Instruction	ons)	
		5.	Check if Disc 2(e) o	losure of Legal P	roceedings Is Required Pursuant to Items 2(d) or	
		6.	Citizenship or United States	Place of Organiz of America	zation	
	7.	Sole Voting I None.	Power			
Number of Shares Beneficially	8.	Shared Votin 1,943,896	g Power			
Owned by Each Reporting	9.	Sole Disposit None.	ive Power			
Person With	10.	Shared Dispo	ositive Power			
		11.		Aggregate Amo	ount Beneficially Owned by Each Reporting Person	
		12.		Check if the Ag (See Instruction	gregate Amount in Row (11) Excludes Certain Shares s) o	
		13.		Percent of Class 7.4%	s Represented by Amount in Row (11)	
		14.		Type of Reporti	ing Person (See Instructions)	

CUSIP No. 141337105

		1.	Names of Rep Michael R. M	porting Persons. Turphy
		2.	propriate Box if a Member of a Group (See Instructions)	
			(a) (b)	o o
		3.	SEC Use Onl	у
		4. Source of Funds AF		nds (See Instructions)
		5.	Check if Disc 2(e) o	closure of Legal Proceedings Is Required Pursuant to Items 2(d) or
		6.	Citizenship or United States	r Place of Organization of America
Name I am a G	7.	Sole Voting None.	Power	
Number of Shares Beneficiall	8.	Shared Votin 1,943,896	ng Power	
Owned by Each Reporting	9.	Sole Disposit None.	tive Power	
Person Wit	n 10.	Shared Dispo	ositive Power	
		11.		Aggregate Amount Beneficially Owned by Each Reporting Person 1,943,896
		12.		Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions) o
		13.		Percent of Class Represented by Amount in Row (11) 7.4%
		14.		Type of Reporting Person (See Instructions) IN

Item 1. Security and Issuer

This Amendment No. 1 to Schedule 13D ("Amendment No. 1") relates to the Common Stock, par value \$0.01 per share (the "Common Stock"), of Carbonite, Inc., a Delaware corporation (the "Company"), which has its principal executive offices at 177 Huntington Avenue, Boston, Massachusetts 02115. This Amendment No. 1 amends and supplements, as set forth below, the information contained in items 1, 3, 5 and 6 of the Schedule 13D filed by the Reporting Persons with respect to the Company on February 7, 2014 (the "Schedule 13D"). All capitalized terms used herein but not defined herein have the meanings set forth in the Schedule 13D. Except as amended by this Amendment No. 1, all information contained in the Schedule 13D is, after reasonable inquiry and to the best of the Reporting Persons' knowledge and belief, complete and correct as of the date of this Amendment No. 1.

Item 3. Source and Amount of Funds or Other Consideration

The total purchase price for the 1,943,896 shares of Common Stock beneficially owned by the Reporting Persons as of February 27, 2014 was approximately \$21,597,606. The source of such funds was the assets of Discovery Equity Partners, including proceeds of margin loans under margin loan facilities maintained in the ordinary course of business by the Discovery Equity Partners with a broker on customary terms and conditions. Discovery Equity Partners is the legal owner of all of the Common Stock beneficially owned by Discovery Group and Messrs. Donoghue and Murphy.

Item 5. Interest in Securities of the Issuer

The information concerning percentages of ownership set forth below is based on 26,446,809 shares of Common Stock reported outstanding as of November 1, 2013 in the Company's Quarterly Report on Form 10-Q for the quarter ended September 30, 2013.

Discovery Equity Partners beneficially owns 1,943,896 shares of Common Stock as of February 27, 2014, which represents 7.4% of the outstanding Common Stock.

Discovery Group beneficially owns 1,943,896 shares of Common Stock as of February 27, 2014, which represents 7.4% of the outstanding Common Stock.

Mr. Donoghue beneficially owns 1,943,896 shares of Common Stock as of February 27, 2014, which represents 7.4% of the outstanding Common Stock.

Mr. Murphy beneficially owns 1,943,896 shares of Common Stock as of February 27, 2014, which represents 7.4% of the outstanding Common Stock..

Discovery Group is the sole general partner of Discovery Equity Partners. Messrs. Donoghue and Murphy are the sole managing members of Discovery Group. As a consequence, Discovery Group and Messrs. Donoghue and Murphy may be deemed to share beneficial ownership of all of the shares of Common Stock owned by Discovery Equity Partners.

The transactions in Common Stock effected by the Reporting Persons during the past 60 days are set out in Exhibit 1 hereto.

No person other than Discovery Equity Partners is known to any Reporting Person to have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, any of the shares of Common Stock reported herein.

Item 6. Contracts, Arrangements, Understandings or Relationships with Respect to Securities of the Issuer

There are no contracts, arrangements, understandings or relationships (legal or otherwise) between or among any of the Reporting Persons and any other person with respect to any securities of the Company other than the governing documents of Discovery Group and Discovery Equity Partners, the margin loan facilities referred to under Item 3 above, the Joint Filing Agreement of the Reporting Persons with respect to this Schedule 13D included as Exhibit 2 to this Schedule 13D, and the Powers of Attorney granted by Messrs Donoghue and Murphy with respect to reports under Section 13 of the Securities Exchange Act of 1934, as amended, which Powers of Attorney are included as Exhibit 3 and Exhibit 4, respectively, to this Schedule 13D.

Item 7. Material to Be Filed as Exhibits

Exhibit 1: List of transactions effected by the Reporting Persons in the Company's Common Stock during the 60-day period preceding this filing.

Exhibit 2: Joint Filing Agreement dated as of February 28, 2014, by and among Discovery Equity Partners; Discovery Group; Daniel J. Donoghue; and Michael R. Murphy.

Exhibit 3: Power of Attorney of Daniel J. Donoghue, dated as of April 28, 2008.

Exhibit 4: Power of Attorney of Michael R. Murphy, dated as of April 28, 2008.

Signature

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

February 28, 2014 Date

DISCOVERY GROUP I, LLC, for itself and as general partner of DISCOVERY EQUITY PARTNERS, L.P.

By: Michael R. Murphy*
Signature

Michael R. Murphy, Managing Member Name/Title

Daniel J. Donoghue*

Signature

Daniel J. Donoghue Name/Title

Michael R. Murphy*

Signature

Michael R. Murphy Name/Title

*By: /s/ Mark Buckley
Mark Buckley

Attorney-in-Fact for Daniel J. Donoghue Attorney-in-Fact for Michael R. Murphy

Exhibit Index

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