INFORMATICA LLC Form EFFECT August 20, 2015

h: 1; border-right-width: 1; border-bottom-width: 1">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)CodeVAmount(A) or (D)Price Common Stock02/08/2008 F 960 D \$ 23.55 43,132 D

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

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 control number.

SEC 1474

(9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5.	6. Date Exer	cisable and	7. Titl	le and	8. Price of	9. Nu
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transact	iorNumber	Expiration D	ate	Amou	ınt of	Derivative	Deriv
Security	or Exercise		any	Code	of	(Month/Day/	Year)	Under	rlying	Security	Secui
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivativ	e		Secur	ities	(Instr. 5)	Bene
	Derivative				Securities	3		(Instr.	3 and 4)		Owne
	Security				Acquired						Follo
					(A) or						Repo
					Disposed						Trans
					of (D)						(Instr
					(Instr. 3,						
					4, and 5)						
									Amount		
						Date	Expiration	T:41-	or Namelana		
						Exercisable	Date	Title	Number		
				C + X	(A) (D)				of		
				Code V	' (A) (D)				Shares		

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

McReynolds Joan

1000 EAST HANES MILL ROAD EVP Chief Customer Officer WINSTON-SALEM, NC 27105

Signatures

Catherine A. Meeker, Attorney in fact 02/12/2008

**Signature of Reporting Person Date

Reporting Owners 1

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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number. " align="left">>1.

Names of Reporting Persons.

Discovery Group I, LLC

2.

Check the Appropriate Box if a Member of a Group (See Instructions)

(a)

(b)

3. SEC Use Only

J

Source of Funds (See Instructions)

AF

4.

5.

Check if Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e)

6.

Citizenship or Place of Organization

Delaware

Number of

Shares

Beneficially

Owned by

Each

Reporting

Person With

7.

Sole Voting Power

None.

8.

Shared Voting Power 1,486,779

9.

Sole Dispositive Power

None.
10.
Shared Dispositive Power
1,486,779
11.
Aggregate Amount Beneficially Owned by Each Reporting Person
1,486,779
12.
Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)
13.
Percent of Class Represented by Amount in Row (11)
5.5%
14.
Type of Reporting Person (See Instructions)
IA

CUSIP No. 141337105

	1.	Names of Reporting Persons. Daniel J. Donoghue				
	2. Check the Appropriate Box if a Member of a Group (See Instructions)					
		(a) (b)				
	3.	SEC Use Only				
	4.	Source of Funds (See Instructions) AF				
	5.	Check if Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e)				
	6.	Citizenship or Place of Organization United States of America				
		7.	Sole Voting Power None.			
Number of Shares Beneficially		8.	Shared Voting Power 1,486,779			
Owned by Each Reporting		9.	Sole Dispositive Power None.			
Person With		10.	Shared Dispositive Power 1,486,779			
	11.	Aggregate Amount Beneficially Owned by Each Reporting Person 1,486,779				
	12.	Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)				
	13.	Percent of Class Represented by Amount in Row (11) 5.5%				
	14.	Type of Reporting Person (See Instructions) IN				

CUSIP No. 141337105

	1.	Names of Reporting Persons. Michael R. Murphy				
	2. Check the Appropriate Box if a Member of a Group (See Instructions)					
		(a) (b)				
	3.	SEC Use Only				
	4.	Source of Funds (See Instructions) AF				
	5.	Check if Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e)				
	6.	Citizenship or Place of Organization United States of America				
		7.	Sole Voting Power None.			
Number of Shares Beneficially		8.	Shared Voting Power 1,486,779			
Owned by Each Reporting		9.	Sole Dispositive Power None.			
Person With		10.	Shared Dispositive Power 1,486,779			
	11.	Aggregate Amount Beneficially Owned by Each Reporting Person 1,486,779				
	12.	Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)				
	13.	Percent of Class Represented by Amount in Row (11) 5.5%				
	14.	Type of Reporting Person (See Instructions) IN				

Item 1. Security and Issuer

This Amendment No. 4 to Schedule 13D ("Amendment No. 4") 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 Two Avenue de Lafayette, Boston, Massachusetts 02111. This Amendment No. 4 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, as amended by Amendment No. 1 thereto filed by the Reporting Persons with respect to the Company on December 4, 2014, and as amended by Amendment No. 3 thereto filed by the Reporting Persons with respect to the Company on December 30, 2014 (as so amended, 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. 4, 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. 4.

Item 3. Source and Amount of Funds or Other Consideration

Item 3 of the Schedule 13D is hereby amended to read in its entirety as follows:

The total purchase price for the 1,486,779 shares of Common Stock beneficially owned by the Reporting Persons as of January 30, 2015 was approximately \$15,910,646. 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 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

Item 5 of the Schedule 13D is hereby amended to read in its entirety as follows:

The information concerning percentages of ownership set forth below is based on 27,218,663 shares of Common Stock reported outstanding as of January 27, 2015 in the Company's Amendment No. 2 to Schedule 14D-9 filed with the Securities Exchange Commission on January 29, 2015.

Discovery Equity Partners beneficially owns 1,486,779 shares of Common Stock as of January 30, 2015, which represents 5.5% of the outstanding Common Stock.

Discovery Group beneficially owns 1,486,779 shares of Common Stock as of January 30, 2015, which represents 5.5% of the outstanding Common Stock.

Mr. Donoghue beneficially owns 1,486,779 shares of Common Stock as of January 30, 2015, which represents 5.5% of the outstanding Common Stock.

Mr. Murphy beneficially owns 1,486,779 shares of Common Stock as of January 30, 2015, which represents 5.5% 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 since those reported in Amendment No. 3 to this Schedule 13D filed by the Reporting Persons on December 30, 2014 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

Item 6 of the Schedule 13D is hereby amended to read in its entirety as follows:

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 the Schedule 13D that were included as exhibits thereto, the Joint Filing Agreement of the Reporting Persons with respect to this Amendment No. 4 included as Exhibit 2 to this Amendment No. 4, 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 Amendment No. 4.

Item 7. Material to Be Filed as Exhibits

Exhibit 1: List of transactions effected by the Reporting Persons in the Company's Common Stock since those reported in Amendment No. 3 to this Schedule 13D filed by the Reporting Persons on December 30, 2014.

Exhibit 2: Joint Filing Agreement dated as of February 2, 2015, 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 2, 2015 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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