McCarthy Jeffrey P Form 4 September 11, 2012

### UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB 3235-0287 Number:

**OMB APPROVAL** 

Check this box if no longer subject to Section 16.

### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

Expires: 2005 Estimated average burden hours per response... 0.5

January 31,

Form 4 or Form 5 obligations may continue. See Instruction

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1(b).

1. Name and Address of Reporting Person \* McCarthy Jeffrey P

2. Issuer Name and Ticker or Trading Symbol

5. Relationship of Reporting Person(s) to Issuer

(Last)

(First) (Middle) A123 SYSTEMS, INC. [AONE]

(Check all applicable)

(Street)

3. Date of Earliest Transaction (Month/Day/Year)

\_X\_\_ Director Officer (give title

10% Owner \_\_ Other (specify

C/O A123 SYSTEMS, INC., 200

**WEST STREET** 

4. If Amendment, Date Original

6. Individual or Joint/Group Filing(Check

Applicable Line)

Filed(Month/Day/Year)

08/29/2012

\_X\_ Form filed by One Reporting Person Form filed by More than One Reporting

below)

WALTHAM, MA 02451

(City)	(State)	(Zip) Tab	le I - Non-	Derivative S	Securi	ties Acquir	ed, Disposed of,	or Beneficiall	y Owned
1.Title of Security (Instr. 3)  Common Stock, \$0.001 par	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securitie omr Disposed (Instr. 3, 4	d of (I	<b>)</b> )	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)
Common Stock, \$0.001 par value	08/29/2012		S	204,419	D	\$ 0.282	2,266,387 (3)	I	By North Bridge Venture Partners IV-A, L.P.
Common Stock,	08/29/2012		S	97,037	D	\$ 0.282 (2)	1,075,849 (3)	I	By North Bridge

# Edgar Filing: McCarthy Jeffrey P - Form 4

\$0.001 par value								Venture Partners IV-B, L.P.
Common Stock, \$0.001 par value	08/29/2012	S	289,557	D	\$ 0.282 (2)	3,210,311 (3)	I	By North Bridge Venture Partners V-A, L.P.
Common Stock, \$0.001 par value	08/29/2012	S	141,976	D	\$ 0.282 (2)	1,574,083 (3)	I	By North Bridge Venture Partners V-B, L.P.
Common Stock, \$0.001 par value	08/30/2012	S	474,103	D	\$ 0.2607 (4)	1,792,284 (3)	I	By North Bridge Venture Partners IV-A, L.P.
Common Stock, \$0.001 par value	08/30/2012	S	225,056	D	\$ 0.2607 (4)	850,793 <u>(3)</u>	I	By North Bridge Venture Partners IV-B, L.P.
Common Stock, \$0.001 par value	08/30/2012	S	671,561	D	\$ 0.2607 (4)	2,538,750 (3)	I	By North Bridge Venture Partners V-A, L.P.
Common Stock, \$0.001 par value	08/30/2012	S	329,280	D	\$ 0.2607 (4)	1,244,803 (3)	I	By North Bridge Venture Partners V-B, L.P.
Common Stock, \$0.001 par value	08/31/2012	S	138,472	D	\$ 0.2601 (5)	1,653,812 (3)	I	By North Bridge Venture Partners IV-A, L.P.
Common Stock, \$0.001 par value	08/31/2012	S	65,733	D	\$ 0.2601 (5)	785,060 (3)	I	By North Bridge Venture Partners IV-B,

							L.P.
Common Stock, \$0.001 par value	08/31/2012	S	196,144	D	\$ 0.2601 (5)	2,342,606 (3) I	By North Bridge Venture Partners V-A, L.P.
Common Stock, \$0.001 par value	08/31/2012	S	96,173	D	\$ 0.2601 (5)	1,148,630 (3) I	By North Bridge Venture Partners V-B, L.P.
Common Stock, \$0.001 par value	09/04/2012	S	69,721	D	\$ 0.26	1,584,091 (3) I	By North Bridge Venture Partners IV-A, L.P.
Common Stock, \$0.001 par value	09/04/2012	S	33,096	D	\$ 0.26	751,964 (3) I	By North Bridge Venture Partners IV-B, L.P.
Common Stock, \$0.001 par value	09/04/2012	S	98,759	D	\$ 0.26	2,243,847 (3) I	By North Bridge Venture Partners V-A, L.P.
Common Stock, \$0.001 par value	09/04/2012	S	48,424	D	\$ 0.26	1,100,206 (3) I	By North Bridge Venture Partners V-B, L.P.
Common Stock, \$0.001 par value	09/05/2012	S	278,884	D	\$ 0.221 (6)	1,305,207 (3) I	By North Bridge Venture Partners IV-A, L.P.
Common Stock, \$0.001 par value	09/05/2012	S	132,386	D	\$ 0.221 (6)	619,578 (3) I	By North Bridge Venture Partners IV-B, L.P.
	09/05/2012	S	395,036	D		1,848,811 (3) I	

### Edgar Filing: McCarthy Jeffrey P - Form 4

Common Stock, \$0.001 par value					\$ 0.221 (6)			By North Bridge Venture Partners V-A, L.P.
Common Stock, \$0.001 par value	09/05/2012	S	193,694	D	\$ 0.221 ( <u>6)</u>	906,512 (3)	I	By North Bridge Venture Partners V-B, L.P.
Common Stock, \$0.001 par value	09/06/2012	S	348,762	D	\$ 0.2018 <u>(7)</u>	956,445 (3)	I	By North Bridge Venture Partners IV-A, L.P.
Common Stock, \$0.001 par value	09/06/2012	S	165,557	D	\$ 0.2018 <u>(7)</u>	454,021 (3)	I	By North Bridge Venture Partners IV-B, L.P.
Common Stock, \$0.001 par value	09/06/2012	S	494,018	D	\$ 0.2018 (7)	1,354,793 (3)	I	By North Bridge Venture Partners V-A, L.P.
Common Stock, \$0.001 par value	09/06/2012	S	242,227	D	\$ 0.2018 (7)	664,285 (3)	I	By North Bridge Venture Partners V-B, L.P.

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 Exercisable and	7. Title and	8. Price of	9. Nu
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transaction	orNumber	Expiration Date	Amount of	Derivative	Deriv
Security	or Exercise		any	Code	of	(Month/Day/Year)	Underlying	Security	Secui
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivativ	re	Securities	(Instr. 5)	Bene
	Derivative				Securities	s	(Instr. 3 and 4)		Own
	Security				Acquired				Follo
					(A) or				Repo

### Edgar Filing: McCarthy Jeffrey P - Form 4

Disposed of (D) (Instr. 3, 4, and 5)

Code V (A) (D) Date Exercisable

Expiration Title Amount Date

or Number of

Shares

# **Reporting Owners**

Relationships Reporting Owner Name / Address Director 10% Owner Officer Other

McCarthy Jeffrey P C/O A123 SYSTEMS, INC. 200 WEST STREET WALTHAM, MA 02451

X

# **Signatures**

/s/ Kenneth J. DiPoto, as Attorney-in-Fact for Jeffrey P. **McCarthy** 

09/10/2012

\*\*Signature of Reporting Person

Date

## **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).
- Includes 7,500 restricted stock units ("RSUs"). Upon vesting thereof, the Reporting Person is entitled to receive one (1) share of common **(1)** stock for each one (1) RSU.
- The transaction was executed in multiple trades in prices ranging from \$0.2800 to \$0.2916, inclusive. The price reported in Column 4 (2) above reflects the weighted average sale price. The Reporting Person hereby undertakes to provide upon request to the SEC staff, the Issuer, or a stockholder of the Issuer, information regarding the number of shares and prices at which the transaction was effected.
- The Reporting Person disclaims beneficial ownership of these shares except to the extent of his pecuniary interest therein, and the inclusion of these shares in this report shall not be deemed an admission of beneficial ownership of all of the reported shares for purposes of Section 16 or for any other purpose.
- The transaction was executed in multiple trades in prices ranging from \$0.2600 to \$0.2657, inclusive. The price reported in Column 4 (4) above reflects the weighted average sale price. The Reporting Person hereby undertakes to provide upon request to the SEC staff, the Issuer, or a stockholder of the Issuer, information regarding the number of shares and prices at which the transaction was effected.
- The transaction was executed in multiple trades in prices ranging from \$0.2600 to \$0.2625, inclusive. The price reported in Column 4 (5) above reflects the weighted average sale price. The Reporting Person hereby undertakes to provide upon request to the SEC staff, the Issuer, or a stockholder of the Issuer, information regarding the number of shares and prices at which the transaction was effected.
- The transaction was executed in multiple trades in prices ranging from \$0.2200 to \$0.2250, inclusive. The price reported in Column 4 above reflects the weighted average sale price. The Reporting Person hereby undertakes to provide upon request to the SEC staff, the Issuer, or a stockholder of the Issuer, information regarding the number of shares and prices at which the transaction was effected.
- The transaction was executed in multiple trades in prices ranging from \$0.2000 to \$0.2106, inclusive. The price reported in Column 4 (7) above reflects the weighted average sale price. The Reporting Person hereby undertakes to provide upon request to the SEC staff, the Issuer, or a stockholder of the Issuer, information regarding the number of shares and prices at which the transaction was effected.

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.

Reporting Owners 5 Trans (Insti