Golato Louis M Form 3 September 23, 2009

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

**OMB APPROVAL** 

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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF

**SECURITIES** 

(Print or Type Responses)

1. Name and Address of Reporting

Person \*

Golato Louis M

(Last)

(First)

Statement

(Month/Day/Year)

09/23/2009

2. Date of Event Requiring 3. Issuer Name and Ticker or Trading Symbol

A123 SYSTEMS, INC. [AONE]

4. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

VP of Operations

5. If Amendment, Date Original

Filed(Month/Day/Year)

C/O A123 SYSTEMS,

INC., Â 321 ARSENAL STREET

(Street)

Director \_X\_\_ Officer

10% Owner Other (give title below) (specify below)

6. Individual or Joint/Group Filing(Check Applicable Line) \_X\_ Form filed by One Reporting

Person

Form filed by More than One

Reporting Person

WATERTOWN, MAÂ 02472

(City) (State) (Zip)

(Instr. 4)

1. Title of Security

(Middle)

2. Amount of Securities Beneficially Owned

(Instr. 4)

Ownership Form: Direct (D)

or Indirect (I) (Instr. 5)

Table I - Non-Derivative Securities Beneficially Owned

4. Nature of Indirect Beneficial

Ownership (Instr. 5)

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

SEC 1473 (7-02)

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

1. Title of Derivative Security (Instr. 4)

2. Date Exercisable and **Expiration Date** (Month/Day/Year)

3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)

4. Conversion or Exercise Price of

5. Ownership Form of Derivative

6. Nature of Indirect Beneficial Ownership

(Instr. 5)

Date Exercisable Expiration

Date

Title

Amount or Number of Shares

Derivative Security

Security: Direct (D) or Indirect

(I)

						(Instr. 5)	
Stock Option (Right Buy)	02/06/2007 <u>(1)</u>	02/09/2016	Common Stock	150,000	\$ 0.73	D	Â
Stock Option (Right Buy)	to 01/01/2009(1)	09/17/2017	Common Stock	60,000	\$ 5.49	D	Â
Stock Option (Right Buy)	to 06/25/2010(1)	06/25/2019	Common Stock	75,000	\$ 9.71	D	Â

## **Reporting Owners**

Reporting Owner Name / Address	Relationships				
<b>Fg</b>	Director	10% Owner	Officer	Other	
Golato Louis M					
C/O A123 SYSTEMS, INC.	Â	Â	VP of Operations	Â	
321 ARSENAL STREET	А	А	A vi oi Operations	А	
WATERTOWN, MA 02472					

## **Signatures**

/s/ Eric J. Pyenson,
attorney-in-fact

\*\*Signature of Reporting Person Date

## **Explanation of Responses:**

- \* 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).
- (1) 25% of the shares subject to the option vest on this date, and 6.25% of the shares subject to the option vest quarterly thereafter until the option is fully vested.

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.

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