Riley Jr. Gilbert N Form 4 October 03, 2012

# FORM 4

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

**OMB APPROVAL** 

OMB 3235-0287 Number: January 31,

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Check this box if no longer subject to Section 16. Form 4 or Form 5

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

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

1(b).

(Print or Type Responses)

1. Name and A Riley Jr. Gil	*	orting Person *	2. Issuer Name <b>and</b> Ticker or Trading Symbol A123 SYSTEMS, INC. [AONE]	5. Relationship of Reporting Person(s) to Issuer  (Check all applicable)			
(Last)	(First)	(Middle)	3. Date of Earliest Transaction				
C/O A123 SYSTEMS, INC., 200 WEST STREET			(Month/Day/Year) 10/01/2012	_X Director 10% Owner _X Officer (give title Other (specify below) CTO and VP of Res. and Dev.			
(Street) WALTHAM, MA 02451			4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check			
			Filed(Month/Day/Year)	Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person			
(City)	(State)	(Zip)	Table I. Non Dominatine Committee A.	animal Dispersed of an Demoficially Owned			

(City)	(State)	(Zip) Tab	le I - Non-	Derivative	Secu	rities Acqu	ired, Disposed of	f, or Beneficia	ally Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transactic Code (Instr. 8)	4. Securit for Dispos (Instr. 3, 4	ed of (	` ′	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	10/01/2012		S <u>(1)</u>	20,000	D	\$ 0.2526	373,705	I	By The Yusun Kim Riley Revocable Trust
Common Stock, \$0.001 par value							603,671 (2)	D	

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

#### Edgar Filing: Riley Jr. Gilbert N - Form 4

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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 Exerc	cisable and	7. Title	and	8. Price of	9. Nu
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	TransactionNumber		Expiration Date		Amour	nt of	Derivative	Deriv
Security	or Exercise		any	Code	of	(Month/Day/	Year)	Underl	ying	Security	Secui
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivative	e		Securit	ties	(Instr. 5)	Bene
	Derivative				Securities			(Instr. :	3 and 4)		Own
	Security				Acquired						Follo
	•				(A) or						Repo
					Disposed						Trans
					of (D)						(Instr
					(Instr. 3,						
					4, and 5)						
									A		
									Amount		
						Date	Expiration		or		
						Exercisable	Date		Number		
				G 1 W	(A) (D)				of		
				Code V	(A) (D)				Shares		

# **Reporting Owners**

**Relationships** Reporting Owner Name / Address

> Director 10% Owner Officer Other

Riley Jr. Gilbert N C/O A123 SYSTEMS, INC. 200 WEST STREET WALTHAM, MA 02451

X

CTO and VP of Res. and Dev.

### **Signatures**

/s/ Eric J. Pyenson as Attorney-in-Fact for Gilbert N. Riley, Jr.

10/03/2012

\*\*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).
- (1) The sale reported in this Form 4 was effected pursuant to a Rule 10b5-1 trading plan.
- Includes 211,614 restricted stock units ("RSUs"). Upon vesting thereof, the Reporting Person is entitled to receive one (1) share of common stock for each one (1) RSU.

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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