

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL	
OMB Number:	3235-0287
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1. Name and Address of Reporting Person* <u>VIPOND MARK R</u> (Last) (First) (Middle) 224 SOUTH 108 AVE (Street) OMAHA NE 68154 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>TRANSACTION SYSTEMS ARCHITECTS INC [TSAI]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title below) Other (specify below) X Senior Vice President
	3. Date of Earliest Transaction (Month/Day/Year) 09/02/2003	
		6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

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)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	09/02/2003		S		5,000 ⁽¹⁾	D	\$15.2	44,176	D	
Common Stock	09/02/2003		S		7,293	D	\$15.25	36,883	D	
Common Stock	09/02/2003		S		6,800	D	\$15.26	30,083	D	
Common Stock	09/02/2003		S		1,600	D	\$15.28	28,483	D	
Common Stock	09/02/2003		S		107	D	\$15.29	28,376	D	
Common Stock	09/02/2003		S		500	D	\$15.3	27,876	D	
Common Stock	09/02/2003		S		400	D	\$15.31	27,476	D	
Common Stock	09/02/2003		S		200	D	\$15.33	27,276	D	
Common Stock	09/02/2003		S		2,700	D	\$15.34	24,576	D	
Common Stock	09/02/2003		S		300	D	\$15.36	24,276	D	
Common Stock	09/02/2003		S		100 ⁽²⁾	D	\$15.37	24,176	D	
Common Stock	09/02/2003		J		0	A	\$0	5,000	I	By Spouse

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

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date					

Explanation of Responses:

- This footnote addresses column 5 and amends Form 4 dated 9/3/2003 for Mark Vipond (the "Original Form 4"). The number of non-derivative securities reported in column 5 of the Original Form 4 was reported as 44,476 shares. The correct number of non-derivative securities is 44,176 shares. The corresponding entries in column 5 for each of the transactions reported in the Original Form 4 have been revised to reflect this correction.
- This footnote addresses column 5. Indirect ownership of 5,000 shares owned by Christine Vipond, spouse of Mark Vipond. Mark Vipond disclaims beneficial ownership of these 5,000 shares.

/s/ Mark Vipond 09/05/2003

** Signature of Reporting Person Date

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

* 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.

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 Number.