FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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

1. Name and Address of Reporting Person* NEWMAN DONALD P						2. Issuer Name and Ticker or Trading Symbol TRANSACTION SYSTEMS ARCHITECTS INC [TSAI]							(Check all applicable) Director Officer (give to				ner
(Last) (First) (Middle) 224 S. 108 AVENUE						3. Date of Earliest Transaction (Month/Day/Year) 03/09/2004							below)		OLLE	below)	
(Street) OMAHA NE 68154 (City) (State) (Zip)					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)							Individual or Joint/Group Filing (Check Applicable ine) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(Oity)	(0			-Doriv	ative		curitios	. ^ ^	quired Di	enosad	of or Be	neficial	v Owned	<u> </u>			
1. Title of Security (Instr. 3) 2. Transport (Month/I				action	ar) i	2A. Deemed Execution Date, f any (Month/Day/Year)		3. Transaction	4. Secu	osed of, or Benefic 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)		5. Amou Securitie Beneficia	nt of es ally following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code V	Amoun	(A) o (D)	r Price	Transact	Transaction(s) (Instr. 3 and 4)			
		-							uired, Dis , options,				Owned				•
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Day if any (Month/Day/	ate, T	Transac Code (I		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. Numbe derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	e s lly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership et (Instr. 4)
				c	Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares					
Non- Qualified Stock Option (right to	\$19.75	03/09/2004			A		20,000		(1)	03/09/2014	Common Stock	20,000	\$0	20,000	0	D	

Explanation of Responses:

1. The options are granted pursuant to the Transaction Systems Architects, Inc. 1996 Stock Option Plan. The options vest pro rata on an annual basis over a four-year period, with the first installment vesting and becoming exercisable on March 9, 2005.

Donald P. Newman

03/10/2004

** 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.