Instruction 1(b).

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

1. Name and Address of Reporting Person

DEDIVACUT CDECODY D

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

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

2. Issuer Name and Ticker or Trading Symbol

TRANSACTION SYSTEMS

DEKK	ACIII G.	A	ARCHITECTS INC [TSAI]									Directo	r	10% Owner		vner					
(Last) (First) (Middle)														X	Officer below)	(give title		Other (s	specify		
224 S. 108 AVENUE						3. Date of Earliest Transaction (Month/Day/Year) 03/14/2005								Executive Vice President							
(Street)							4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line)					
OMAHA NE 68154															Form filed by One Reporting Person				n		
															Form filed by More than One Reporting Person						
(City)																					
1 Tido of	Coornity / Imp		ole I - I	Non-Der		_			<u> </u>	ed, D	isposed o			ially	Owned		l c o		7. Nature		
Di				Date (Month/Da		Execution Date,		Date,	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and			d 5) Secur Benet Owne		es ally Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		of Indirect Beneficial Ownership		
									Code	v	Amount	(A) or (D)	Price		Reporte Transac (Instr. 3	ction(s)			(Instr. 4)		
Common Stock 03/14/20)5			M		50,000	A	\$11.86		50	50,000		D			
Common Stock					03/14/2005				S		50,000	D	\$22.8	\$22.8802(1)		0		D			
Common Stock 03					03/14/2005				M		60,000	A	\$9	.8	60	60,000		D			
Common Stock					03/14/2005				S		60,000	D	\$22.8	22.8802(1)		0		D			
Common Stock 03/14/20					2005	05			M		25,000	A	\$9.8		25,000			D			
Common Stock 03/14/200					2005	5		S		25,000	D	\$22.8802(1)			0		D				
			Table								sposed of, , converti				wned						
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	if any	emed tion Date, n/Day/Year)		Transaction Code (Instr.				te Exer ation E th/Day/		7. Title and Amo of Securities Underlying Derivative Secu (Instr. 3 and 4)		De Se	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	e s lly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)		
						V (A)		(D)	Date Exerc	cisable	Expiration Date	Am or Nur of Title Sha		per							
Non- Qualified Stock Option (right to buy)	\$9.8	03/14/2005			М			60,000	((2)	02/19/2012	Commo Stock	ⁿ 60,0	000	\$0	128,60	0	D			
Non- Qualified Stock Option (right to	\$9.8	03/14/2005			М			25,000	((3)	02/19/2012	Commo Stock	ⁿ 25,0	00	\$0	103,60	0	D			

Explanation of Responses:

\$11.86

1. The sale price ranged from \$22.73 to \$22.95, with a weighted average sale price of \$22.8802.

03/14/2005

2. The options vest in equal annual installments over a 4 - year period commencing February 19, 2002. This vesting schedule was subject to acceleration based upon the achievement of certain financial criteria; however, the criteria were not met and, accordingly, the options vest on an annual basis over a 4 - year period. The options reported as exercised herein were vested prior to exercise.

(4)

01/02/2012

50,000

- 3. The options vest in equal annual installments over a 3 year period commencing February 19, 2002. The options reported as exercised herein were vested prior to exercise.
- 4. The options vest in equal annual installments over a 3 year period commencing January 2, 2002. The options reported as exercised herein were vested prior to exercise.

Remarks:

buy) Non-Qualified Stock Option

(right to

Transaction Systems Architects, Inc. ("TSA") issued a press release dated September 28, 2004 announcing Mr. Derkacht's plans to retire from TSA not later than June 30, 2006, which press release was attached as an exhibit to TSA's Current Report on Form 8-K dated September 29, 2004. The transactions reported herein are in contemplation of Mr. Derkacht's planned retirement.

By: /s/ Dennis P. Byrnes,

Attorney in Fact For: Gregory 03/15/2005

D. Derkacht

Date

** Signature of Reporting Person

50,000

Stock

\$<mark>0</mark>

50,000

D

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.

Know all by these presents, that the undersigned hereby constitutes and appoints each of Dennis Byrnes, Eric L. Nipp, and Victoria Finley, signing individually, the undersigned's true and lawful attorney-in-fact to:

- (1) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer and/or director of Transaction Systems Architects, Inc. (the "Company"), Forms 3, 4, and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder;
- (2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4, or 5, complete and execute any amendment or amendments thereto, and timely file such form with the United States Securities and Exchange Commission and any stock exchange or similar authority; and
- take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion. The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 9th day of Feb. 2005.

/s/ Gregory D. Derkacht Signature Gregory D. Derkacht Printed Name