FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## 3235-0287 OMB Number: STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP December 31 Expires: Check this box if no longer subject to 2014 Section 16. Form 4 or Form 5 Estimated average burden obligations may continue. See Instruction 1(b). Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 hours per or Section 30(h) of the Investment Company Act of 1940 0.5 response 2. Issuer Name and Ticker or Trading Symbol 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) 1. Name and Address of Reporting Person' TRANSACTION SYSTEMS **BYRNES DENNIS** Director 10% Owner ARCHITECTS INC [ TSAI ] Officer (give title Other (specify x below) helow) 3. Date of Earliest Transaction (Month/Day/Year) (Last) (Middle) (First) 07/15/2003 S.V.P., GENERAL COUNSEL & SEC. 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable (Street) Line) X Form filed by One Reporting Person (City) (Zip) (State) Form filed by More than One Reporting Person Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5. Amount of 1. Title of Security (Instr. 3) 2. Transaction 2A. Deemed 6. Ownership 7. Nature of Form: Direct (D) or Indirect Indirect Beneficial Execution Date Transaction Securitie (Month/Day/Year) 5) Beneficially Code (Instr. if any (Month/Dav/Year) 8) Owned Following (I) (Instr. 4) Ownership Reported (Instr. 4) (A) or (D) Transaction(s) Price v Code Amount (Instr. 3 and 4 Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) 1. Title of Derivative 5. Number 6. Date Exercisable and 7. Title and Amount 9. Number of 11. Nature 3. Transaction 3A. Deemed 8. Price of 10. Conversion Date Execution Date Transaction of Expiration Date (Month/Day/Year) of Securities Underlying Derivative derivative Ownership of Indirect (Month/Day/Year) Security (Instr. 3) or Exercise if any Code (Instr. Derivative Security Securities Form: Beneficial Direct (D) (Month/Dav/Year) 8) Price of Securities Derivative Security (Instr. 5) Beneficially Ownership Acquired (A) or Disposed Derivative Security Owned Following or Indirect (I) (Instr. 4) (Instr. 3 and 4) (Instr. 4) Reported of (D) (Instr. Transaction(s) 3, 4 and 5) (Instr. 4) Amount or Number Expiration Date of (D) Shares Code v (A) Exercisable Date Title Non-Qualified Stock Option Comm 10.24 07/15/2003 A 30,000 07/15/2004<sup>(1)</sup> 07/15/2013 30,000 \$<mark>0</mark> 30,000 D Stock

Explanation of Responses:

(right to buy)

1. The option vests in four equal annual installments beginning on July 15, 2004

## By: ERIC NIPP, ATTORNEY

IN FACT For: DENNIS P

BYRNES

07/17/2003

OMB APPROVAL

\*\* 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.