FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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* BYRNES DENNIS | | | | | | 2. Issuer Name and Ticker or Trading Symbol ACI WORLDWIDE, INC. [ACIW] | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title Other (specify | | | | |
|--|---|--|---|---|--------------------|---|--------|-------------------------------------|---|----------|---|--|--|---|--|--|--|--|
| (Last) (First) (Middle) 3520 KRAFT ROAD SUITE 300 | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 12/03/2012 | | | | | | | | X Officer (give title below) Other (specify below) EVP, CAO,General Counsel & Sec | | | | |
| (Street) NAPLES FL 34105 (City) (State) (Zip) | | | | | 4. If | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | Individual or Joint/Group Filing (Check Applicable ne) 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. Transa Date (Month/D | | | | | ar) | 2A. Deemed Execution Date, if any (Month/Day/Year) | | Transaction Disp Code (Instr. 5) | | Disposed | urities Acquired (A) sed Of (D) (Instr. 3, 4 | | Benefici Owned | es ally Following | Form | : Direct Control of the control of t | 7. Nature of Indirect Beneficial Ownership | |
| | | | | | | | | Code V | , | Amount | (A) or (D) | Price | Reporte Transac (Instr. 3 | tion(s) | | | (Instr. 4) | |
| 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 Da if any (Month/Day/ | | Transac Code (I | | of | | 6. Date Exercisable ar Expiration Date (Month/Day/Year) | | | 7. Title and Amo of Securities Underlying Derivative Secu (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Numbe derivative Securities Beneficial Owned Following Reported Transactic (Instr. 4) | e S Illy | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | c | Code | v | (A) | | Date Exercisable | | opiration | Title | Amount or Number of Shares | | | | | |
| Non- Qualified Stock Option (right to buy) | \$42.81 | 12/03/2012 | | | A | | 18,508 | | (1) | 12 | 2/03/2022 | Common Stock | 18,508 | \$0 | 18,50 | 8 | D | |

Explanation of Responses:

1. The options were granted pursuant to the Company's 2005 Equity and Performance Incentive Plan, as amended. The options vest in equal annual installments over a three year period beginning with the first anniversary of the date of grant.

> By: /s/ Mary Ramsdell, Attorney in Fact For: Dennis P. 12/05/2012 **Byrnes**

** 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.