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 3235-0287 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* <u>LAWLER JOSEPH C</u> | | | | | | 2. Issuer Name and Ticker or Trading Symbol ModusLink Global Solutions Inc [MLNK] | | | | | | | | | lationship of ck all applica Director | | perso | on(s) to Issu 10% Ov | |
|---|--|--|--|--------|------------------------------|---|--|------|---|------|--|---------|---------------|---|---|------------|--|---------------------------------------|---|
| | Last) (First) (Middle) C/O MODUSLINK GLOBAL SOLUTIONS, INC. 1100 WINTER STREET | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 10/01/2010 | | | | | | | | | below) `Chairi | | Other (specify below) esident and CEO | |) |
| (Street) WALTHAM MA 02451 | | | | | _ 4. _ | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | dividual or Joint/Group Filing (Check Applicable) K Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | |
| (City) (State) (Zip) | | | | | | | | | | | | | | | | | | | |
| | | Та | ble I - Nor | n-Deri | ivati | ve S | ecuritie | s Ac | quired, D | Disp | osed o | f, or E | 3en | eficially | Owned | | | | |
| Date | | | | | | | 2A. Deemed Execution Date, if any (Month/Day/Year | | Code (Instr. | | 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 | | | (A) or 3, 4 and 5) | 5. Amount Securities Beneficial Owned Fo | ly | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | | | | | | Code | / | Amount | | A) or O) | Price | Transaction (Instr. 3 ar | ion(s) | | | (111341. 4) |
| Common Stock 10/01 | | | | | | 2010 | | | A | | 36,300 | (1) | A | \$0 | 438,368 | | D | | |
| Common Stock 10/01/ | | | | | | 10 | | | A | | 40,000 | (2) | A | \$0 | 438,368 | | | D | |
| | | | Table II - | | | | | | uired, Di | | | | | | 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 Da if any (Month/Day/Y | ate, T | 4. Transa Code (8) | | Derivative | | 6. Date Exer Expiration D (Month/Day/ | ate | of Securities | | s Security | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) | | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership (Instr. 4) | |
| | | | | c | Code | v | (A) | | Date Exercisable | | expiration Date | Title | | Amount or Number of Shares | | (Instr. 4) | ion(s) | | |
| Stock Option (right to buy) | \$6.37 | 10/01/2010 | | | A | | 100,000 | | 10/01/2011 ⁽³ |) 1 | 0/01/2017 | Comm | | 100,000 | \$0 | 100,000 | | D | |

Explanation of Responses:

- 1. Shares of restricted stock awarded pursuant to the ModusLink Global Solutions FY2010 Performance-Based Restricted Stock Bonus Plan as a result of the achievement by ModusLink Global Solutions of the requisite financial performance in fiscal year 2010. Restrictions lapse with respect to 33 1/3% of the shares covered thereby on each of the first three anniversaries of the date of grant, provided the reporting person remains employed by ModusLink Global Solutions or a subsidiary of ModusLink Global Solutions on such anniversary date.
- 2. Restrictions lapse with respect to 33 1/3% of the shares covered thereby on each of the first three anniversaries of the date of grant, provided the reporting person remains employed by ModusLink Global Solutions or a subsidiary of ModusLink Global Solutions on such anniversary date.
- 3. Option vests and becomes exercisable as to 25% on the first anniversary of the date of grant and the remainder in 36 equal monthly installments.

/s/ Thomas B. Rosedale (Pursuant to Power of Attorney)

10/05/2010

** 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.