FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

## ATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

Section 16 obligations Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940 Instruction 1(b).

| Name and Address of Reporting Person*     Tyagarajan N. V.       |   |            |   |  |                              | 2. Issuer Name and Ticker or Trading Symbol Genpact LTD [ G ] |   |  |  |        |                       |   |  | neck a                           | tionship of Reporting Per<br>all applicable)<br>Director<br>Officer (give title |   |   | son(s) to Issu<br>10% Ow<br>Other (s                                     | ner  |
|--|---|------------|---|--|------------------------------|---|---|--|--|--------|-----------------------|---|--|----------------------------------|---|---|---|--|--|
|  | (Last) (First) (Middle) C/O GENPACT U.S. HOLDINGS, INC. 105 MADISON AVENUE, 2ND FLOOR |            |   |  |                              | 3. Date of Earliest Transaction (Month/Day/Year) 08/24/2009   |   |  |  |        |                       |   |  | X                                | below)  Chief Operating   |   |   | below)   |  |
| (Street) NEW YORK NY 10016                                       |   |            | _   4.                                      | 4. If Amendment, Date of Original Filed (Month/Day/Year) |                              |   |   |  |  |        |                       | e)  | ividual or Joint/Group Filing (Check Applicable  Form filed by One Reporting Person  Form filed by More than One Reporting  Person |                                  |   |   |   |  |  |
| (City)   | (S  | -          | (Zip)                                       | an Davi  | 4                            | - 6   |   | 0 -  |  |        |                       | f av Da   |  |                                  |   |   |   |  |  |
| 1. Title of Security (Instr. 3)  2. Transaction Date (Month/Day) |   |            | ction                                       | on 2A. Deemed Execution Date                             |                              | ned<br>n Date,  | 3.<br>Transaction<br>Code (Instr.<br>8) |  | 4. Securities Acquired (A) or<br>Disposed Of (D) (Instr. 3, 4 au |        |                       | 5. Amou<br>nd 5) Securiti<br>Benefici<br>Owned  |  | nt of<br>es<br>ally<br>Following | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4)               |   | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership |  |  |
|  |   |            |   |  |                              |   |   | Code   | v  | Amount | (A) or<br>(D)         | Price   | Reported<br>Transact<br>(Instr. 3  |                                  | tion(s)   |   |   | (Instr. 4)   |  |
| Common Shares 08/24/20   |   |            |   | /2009  | 09                           |   |   | M  |  | 60,000 | A                     | \$3.44  | 444 107  |                                  | 7,588   |   | D   |  |  |
| Common Shares 0  |   |            | 08/24/                                      | 24/2009  |                              |   |   | S  |  | 60,000 | D                     | \$12.963  | 963 <sup>(1)</sup> 47  |                                  | 7,588   |   | D   |  |  |
|  |   |            | Table II                                    |  |                              |   |   |  |  |        | posed of,<br>converti |   |  | / Ow                             | ned   |   |   |  |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)              | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security                 |            | 3A. Deer<br>Execution<br>if any<br>(Month/I |  | 4.<br>Transa<br>Code (<br>8) | Instr. of Deriv<br>Secu<br>Acqu<br>(A) o<br>Dispo             |   | umber<br>vative<br>urities<br>uired<br>or<br>oosed<br>O) (Instr.<br>and 5) | 6. Date Exerci<br>Expiration Da<br>(Month/Day/Yo                 |        | ate                   | 7. Title and Amount<br>of Securities<br>Underlying<br>Derivative Security<br>(Instr. 3 and 4) |  | Deri<br>Sec                      | rice of<br>ivative<br>curity<br>etr. 5)   | 9. Number<br>derivative<br>Securities<br>Beneficial<br>Owned<br>Following<br>Reported<br>Transactio<br>(Instr. 4) | i<br>lly  | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|  |   |            |   |  | Code                         | v   | (A)                                     | (D)  | Date<br>Exercisa   | able   | Expiration<br>Date    | Title   | Amount<br>or<br>Number<br>of<br>Shares   |                                  |   |   |   |  |  |
| Employee<br>Stock<br>Option<br>(Right to                         | \$3.444   | 08/24/2009 |   |  | M                            |   |   | 60,000   | (2)  |        | 07/26/2015            | Common<br>Shares  | 60,000   |                                  | \$0   | 794,50  | 0   | D  |  |

## **Explanation of Responses:**

1. The price in Column 4 is a weighted average price. The actual sale prices for these transactions ranged from \$12.750 to \$13.130. The reporting person will provide to the issuer, any security holder of the issuer, or the SEC staff, upon request, information regarding the number of shares sold at each price within the range.

2. The option vested 20% on February 7, 2006 and vests 5% quarterly thereafter.

## Remarks:

/s/ Heather White, as Attorney-. 08/26/2009 in-fact for N.V. Tyagarajan

\*\* 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.