

INGERSOLL RAND CO LTD  
 Form 4  
 February 17, 2009

**FORM 4** UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
 Washington, D.C. 20549

OMB APPROVAL  
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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 OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
**GAULD WILLIAM B**

(Last) (First) (Middle)

C/O INGERSOLL-RAND  
 COMPANY, 155 CHESTNUT  
 RIDGE ROAD

(Street)

MONTVALE, NJ 07645

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol  
**INGERSOLL RAND CO LTD [IR]**

3. Date of Earliest Transaction  
 (Month/Day/Year)  
**02/12/2009**

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer  
 (Check all applicable)

Director  10% Owner  
 Officer (give title below)  Other (specify below)  
**Senior Vice President**

6. Individual or Joint/Group Filing(Check Applicable Line)  
 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. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Ownership (Instr. 4) |
|---|--------------------------------------|--|--------------------------------|---|---|--|--|
|   |                                      |  |                                | (A) or (D)  | Price   |  |  |
|   |                                      |  |                                | Code  | V   | Amount   |  |
| Class A Common Shares (Restricted Share Units) <sup>(1)</sup> | 02/12/2009                           |  | A                              | 9,200   | A   | \$ 0   | 9,200 D                                    |
| Class A Common Shares (Performance Shares) <sup>(2)</sup>     | 02/12/2009                           |  | A                              | 4,416   | A   | \$ 0   | 4,416 D                                    |

|  |            |   |        |   |      |           |   |                    |
|--|------------|---|--------|---|------|-----------|---|--------------------|
| 2009 - 2010<br>Performance<br>Share Units <sup>(3)</sup> | 02/12/2009 | A | 21,372 | A | \$ 0 | 21,372    | D |                    |
| 2009 - 2011<br>Performance<br>Share Units <sup>(4)</sup> | 02/12/2009 | A | 21,372 | A | \$ 0 | 21,372    | D |                    |
| Class A<br>Common<br>Shares (EDCP<br>II) <sup>(5)</sup>  |            |   |        |   |      | 14,904.99 | D |                    |
| Class A<br>Common<br>Shares <sup>(6)</sup>               |            |   |        |   |      | 2,467.02  | I | By Plan<br>Trustee |

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

**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 control number.**

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(9-02)

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned**  
(e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of<br>Derivative<br>Security<br>(Instr. 3) | 2. Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year) | 4. Transaction<br>Code<br>(Instr. 8) | 5. Number of<br>Derivative<br>Securities<br>Acquired (A)<br>or Disposed of<br>(D)<br>(Instr. 3, 4,<br>and 5) | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) | 7. Title and Amount of<br>Underlying Securities<br>(Instr. 3 and 4) | 8. Amount<br>or<br>Number<br>of Shares |        |
|---|--|---|---|--------------------------------------|--|--|---|--|--------|
|   |  |   |   | Code                                 | V (A) (D)  | Date<br>Exercisable  | Expiration<br>Date  | Title                                  |        |
| Stock<br>Option<br>(right to<br>buy)                | \$ 16.85   | 02/12/2009                              |   | A                                    | 46,000   | <u>(7)</u>   | 02/11/2019  | Class A<br>Common<br>Shares            | 46,000 |

## Reporting Owners

| Reporting Owner Name / Address   | Relationships |           |                       |       |
|--|---------------|-----------|-----------------------|-------|
|  | Director      | 10% Owner | Officer               | Other |
| GAULD WILLIAM B<br>C/O INGERSOLL-RAND COMPANY<br>155 CHESTNUT RIDGE ROAD<br>MONTVALE, NJ 07645 |               |           | Senior Vice President |       |

## Signatures

By: Barbara A. Santoro -  
Attorney-in-Fact

02/17/2009

\_\_Signature of Reporting Person

Date

## Explanation of Responses:

- \* 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).
- (1) Restricted share units vest in three annual installments beginning on February 12, 2010.
  - (2) These shares were granted under the Ingersoll-Rand Performance Share Program and vest one year from the date of grant.  
Represents target number of performance shares. The actual number of shares to be issued, which could range from 0 to two times the
  - (3) initial target amount, will depend upon, among other things, the issuer's financial performance during the relevant performance period relative to S&P 500 Industrial Index. The shares, if any, will be issued in February 2011.  
Represents target number of performance shares. The actual number of shares to be issued, which could range from 0 to two times the
  - (4) initial target amount, will depend upon, among other things, the issuer's financial performance during the relevant performance period relative to S&P 500 Industrial Index. The shares, if any, will be issued in February 2012.  
Represents units acquired under the IR Executive Deferred Compensation Plan II (the "EDCP II"), which are subject to the vesting
  - (5) provisions of the EDCP II. The units are to be converted on a one-for-one basis and settled in Class A common shares upon the reporting person's termination of employment with the issuer, or earlier or later upon certain elections.
  - (6) Latest available information provided by the trustee of the Ingersoll-Rand Employee Savings Plan.
  - (7) The options vest in three equal annual installments beginning on February 12, 2010.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.