

United States  
Securities and Exchange Commission  
Washington, D.C. 20549

Form 10-Q/A  
Amendment No. 1

QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d)  
OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended June 30, 2010

OR

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d)  
OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from \_\_\_\_\_ to \_\_\_\_\_

Commission file number 1-8974

**Honeywell International Inc.**

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of  
incorporation or organization)

22-2640650

(I.R.S. Employer  
Identification No.)

101 Columbia Road  
Morris Township, New Jersey

(Address of principal executive offices)

07962

(Zip Code)

(973)455-2000

(Registrant's telephone number, including area code)

Not Applicable

(Former name, former address and former fiscal year,  
if changed since last report)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes  No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes  No

Indicate by check mark whether the Registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a small reporting company. See definitions of "accelerated filer," "large accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer  Accelerated filer  Non-Accelerated filer  Smaller reporting company

Indicate by check mark whether the Registrant is a shell company (as defined in Rule 12b-2 of the Act). Yes  No

There were 772,209,603 shares of Common Stock outstanding at June 30, 2010.

## **EXPLANATORY NOTE**

The sole purpose of this Form 10-Q/A is to furnish the interactive data files as Exhibit 101. Exhibit 101 to this report provides the following items from our Form 10-Q formatted in Extensible Business Reporting Language (XBRL): (i) the unaudited Consolidated Statement of Operations, (ii) the unaudited Consolidated Balance Sheet, (iii) the unaudited Consolidated Statement of Cash Flows, and (iv) the unaudited Notes to Financial Statements.

Users of this data are advised that pursuant to Rule 406T of Regulation S-T these interactive data files are deemed not filed or part of a registration statement or prospectus for purposes of Sections 11 or 12 of the Securities Act of 1933, are deemed not filed for purposes of Section 18 of the Securities and Exchange Act of 1934, and otherwise are not subject to liability under those Sections. No other changes have been made to the Form 10-Q other than those described above. This Amendment No. 1 does not reflect subsequent events occurring after the original filing date of the Form 10-Q or modify or update in any way disclosures made in the Form 10-Q.

## EXHIBIT INDEX

| <u>Exhibit Number</u> | <u>Description</u>   |
|-----------------------|--|
| 10.1*                 | Tender Offer Agreement dated May 19, 2010 by and among Sperian Protection S.A., Honeywell International Inc. and Honeywell Holding France SAS (filed herewith)         |
| 10.2*                 | 2006 Stock Incentive Plan of Honeywell International Inc. and its Affiliates – Form of Restricted Unit Agreement, Form 2 (filed herewith)                              |
| 11*                   | Computation of Per Share Earnings  |
| 12*                   | Computation of Ratio of Earnings to Fixed Charges (filed herewith)   |
| 15*                   | Independent Accountants' Acknowledgment Letter as to the incorporation of their report relating to unaudited interim financial statements (filed herewith)             |
| 31.1*                 | Certification of Principal Executive Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 (filed herewith)  |
| 31.2*                 | Certification of Principal Financial Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 (filed herewith)  |
| 32.1*                 | Certification of Principal Executive Officer Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 (filed herewith) |
| 32.2*                 | Certification of Principal Financial Officer Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 (filed herewith) |
| 101.INS**             | XBRL Instance Document   |
| 101.SCH**             | XBRL Taxonomy Extension Schema   |
| 101.CAL**             | XBRL Taxonomy Extension Calculation Linkbase   |
| 101.DEF**             | XBRL Taxonomy Extension Definition Linkbase  |
| 101.LAB**             | XBRL Taxonomy Extension Label Linkbase   |
| 101.PRE**             | XBRL Taxonomy Extension Presentation Linkbase  |

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\* Previously filed

\*\* Furnished herewith

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

Honeywell International Inc.

Date: August 5, 2010

By: /s/ Kathleen A. Winters  
Kathleen A. Winters  
Vice President and Controller  
(on behalf of the Registrant  
and as the Registrant's  
Principal Accounting Officer)