SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM 8-K CURRENT REPORT PURSUANT TO SECTION 13 OR 15(D) OF THE SECURITIES EXCHANGE ACT OF 1934 DATE OF REPORT - September 27, 2004 (Date of earliest event reported)

HONEYWELL INTERNATIONAL INC. (Exact name of Registrant as specified in its Charter)

DELAWARE	1-8974	22-2640650
(State or other jurisdiction of	(Commission File	(I.R.S. Employer Identification
incorporation)	Number)	Number)

101 COLUMBIA ROAD, P.O. BOX 4000, MORRISTOWN, NEW JERSEY07962-2497(Address of principal executive offices)(Zip Code)

Registrant's telephone number, including area code: (973) 455-2000

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- [] Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- [] Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- [] Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- [] Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

ITEM 5.02 DEPARTURE OF DIRECTORS OR PRINCIPAL OFFICERS; ELECTION OF DIRECTORS; APPOINTMENT OF PRINCIPAL OFFICERS.

Bradley T. Sheares was elected to the Board of Directors of Honeywell International Inc. ("Honeywell") on September 24, 2004. A copy of the press release issued by Honeywell regarding Mr. Sheares' election to its Board of Directors is attached as Exhibit 99 to this Report on Form 8-K.

Mr. Sheares will serve on the Management Development and Compensation Committee and the Retirement Plans Committee of the Honeywell Board of Directors.

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SIGNATURE

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 hereunto duly authorized.

Date: September 27, 2004

Honeywell International Inc.

By: /s/ Thomas F. Larkins Thomas F. Larkins Vice President, Corporate Secretary and Deputy General Counsel

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[LOGO OF HONEYWELL]

News Release

Exhibit 99

Media Contact: Victoria Streitfeld 973-455-5281 victoria.streitfeld@honeywell.com

> HONEYWELL ELECTS BRADLEY T. SHEARES, PRESIDENT OF MERCK'S U.S. DIVISION, TO ITS BOARD OF DIRECTORS

MORRIS TOWNSHIP, NJ, September 27, 2004 -- Honeywell (NYSE: HON) announced today that Bradley T. Sheares, Ph.D., President, U.S. Human Health of Merck & Co., Inc. (NYSE: MRK), has been elected to its Board of Directors.

Dr. Sheares, 47, president of U.S. Human Health since 2001, has U.S. sales and marketing responsibility for the company's medicines that treat chronic diseases and illnesses. Sheares is a member of Merck's Management Committee and reports to Merck Chairman, President and Chief Executive Officer Raymond V. Gilmartin. He joined Merck in 1987 as a research fellow at the Merck Institute for Therapeutic Research and moved to the U.S. sales and marketing organization in 1990. Since then, Sheares has held positions with increasing responsibility in business development, sales and marketing at Merck's U.S. Human Health Division.

"Dr. Sheares is an outstanding sales, marketing and general management executive who understands the importance of value and growth to shareowners," said Dave Cote, chairman and chief executive of Honeywell. "With his scientific background and academic achievements, including his Ph.D. in biochemistry, and his experience in bringing innovations in scientific and medical technology to market, Dr. Sheares will provide insights to a company that has always differentiated our products and services with significant advances in technology. We look forward to the benefits of his experience as we continue to build our growth culture at Honeywell."

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Sheares currently serves on the board of The Progressive Corporation, the nation's third largest insurance holding company. He also serves on the board of directors of Spelman College and the Pennsylvania Business Roundtable, and is on the Scientific Advisory Council for Montclair State University. Sheares is the vice-chair on the board of directors for the National Pharmaceutical Council, which focuses on broadly communicating the economic, clinical and societal value of pharmaceuticals.

He received his B.A. in chemistry from Fisk University in 1978 and his Ph.D. in biochemistry from Purdue University in 1982. Sheares completed his postdoctoral education as a Lucille P. Markey Scholar and NIH Research Fellow at the Massachusetts Institute of Technology. He was recently included on Fortune magazine's "Most Powerful Black Executives" list.

Raised in Chicago, Sheares is based at Merck's North Wales, Pa., facilities.

Honeywell International is a \$23 billion diversified technology and manufacturing leader, serving customers worldwide with aerospace products and services; control technologies for buildings, homes and industry; automotive products; turbochargers; and specialty materials. Based in Morris Township, N.J., Honeywell's shares are traded on the New York, London, Chicago and Pacific Stock Exchanges. It is one of the 30 stocks that make up the Dow Jones Industrial Average and is also a component of the Standard & Poor's 500 Index. For additional information, please visit www.honeywell.com

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