UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-A

FOR REGISTRATION OF CERTAIN CLASSES OF SECURITIES PURSUANT TO SECTION 12(b) OR 12(g) OF THE SECURITIES EXCHANGE ACT OF 1934

Honeywell International Inc.

(Exact Name of Registrant as Specified in its Charter)

Delaware (State or Other Jurisdiction of Incorporation) 22-2640650 (I.R.S. Employer Identification No.)

855 South Mint Street Charlotte, North Carolina 28202 (704) 627-6200 (Address of Principal Executive Offices)

Securities to be registered pursuant to Section 12(b) of the Act:

Title of each class to be so registered 3.500% Senior Notes due 2027 3.750% Senior Notes due 2032 Name of each exchange on which each class is to be registered The Nasdaq Stock Market LLC The Nasdaq Stock Market LLC

If this form relates to the registration of a class of securities pursuant to Section 12(b) of the Exchange Act and is effective pursuant to General Instruction A. (c), check the following box.

If this form relates to the registration of a class of securities pursuant to Section 12(g) of the Exchange Act and is effective pursuant to General Instruction A. (d), check the following box.

Securities Act registration statement file number to which this form relates: 333-260437

Securities to be registered pursuant to Section 12(g) of the Act: None

Item 1. Description of Registrant's Securities to be Registered.

The securities to be registered hereby are Honeywell International Inc.'s (the "Company's" or "Honeywell's") 3.500% Senior Notes due 2027 and 3.750% Senior Notes due 2032 (collectively, the "Notes"). The description of the Notes is contained in the Company's Prospectus, dated October 22, 2021, included in the Company's registration statement on Form S-3 (File No. 333-260437) under the caption "Description of Debt Securities" and the Company's Prospectus Supplement with respect to the Notes, dated May 12, 2023 and filed on May 15, 2023, under the caption "Description of the Notes," and those sections are incorporated herein by reference.

Item 2. Exhibits.

Exhibit No.	Description
4.1	Indenture, dated as of March 1, 2007, relating to debt securities between Honeywell and Deutsche Bank Trust Company Americas, as trustee (incorporated by reference to Exhibit 4.1 of Honeywell's Registration Statement on Form S-3 (File No. 333-141013), filed March 1, 2007).
4.2	<u>First Supplemental Indenture, dated as of October</u> 27, 2017 between Honeywell International Inc. and Deutsche Bank Trust Company Americas, as trustee (incorporated by reference to Exhibit 4.2 of Honeywell's Current Report on Form 8-K (File No. 001-08974), filed October 30, 2017).
4.3	Second Supplemental Indenture, dated as of March 10, 2020 between Honeywell International Inc. and Deutsche Bank Trust Company Americas, as trustee (incorporated by reference to Exhibit 4.3 of Honeywell's Current Report on Form 8-K (File No. 001-08974), filed March 10, 2020).
4.4	<u>Third Supplemental Indenture, dated as of October 22, 2021 between Honeywell International Inc. and Deutsche Bank Trust Company</u> <u>Americas, as trustee (incorporated by reference to Exhibit 4.8 of Honeywell's Form S-3 filed October 22, 2021).</u>
4.5	Form of 3.500% Senior Note due 2027 (incorporated by reference to Exhibit 4.5 of Honeywell's Current Report on Form 8-K (File No. 001-08974), filed May 17, 2023).
4.6	Form of 3.750% Senior Note due 2032 (incorporated by reference to Exhibit 4.6 of Honeywell's Current Report on Form 8-K (File No. 001-08974), filed May 17, 2023).

SIGNATURE

Pursuant to the requirements of Section 12 of the Securities Exchange Act of 1934, the Registrant has duly caused this registration statement to be signed on its behalf by the undersigned hereunto duly authorized.

Date: May 25, 2023

Honeywell International Inc.

By: /s/ Victor Miller

Victor Miller Vice President, Deputy General Counsel, Corporate Secretary and Chief Compliance Officer