



Manager of Company Announcements
ASX Limited
Level 6
20 Bridge Street
SYDNEY NSW 2000

11 February 2013
BY E-LODGEMENT

Dear Sir / Madam,

Current Report on Form 8K

Attached is a Current Report on Form 8K filed with the Securities and Exchange Commission on February 7, 2013, reporting an event which occurred on February 7, 2013.

Yours faithfully,

A handwritten signature in black ink, appearing to be "L. Knopf", written over a horizontal line.

Lawrence J. Knopf
General Counsel & Company Secretary
HeartWare International, Inc.

**UNITED STATES
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 (date of earliest event reported): February 7, 2013

HEARTWARE INTERNATIONAL, INC.

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction
of incorporation)

001-34256
(Commission
File Number)

26-3636023
(I.R.S. Employer
Identification No.)

205 Newbury Street, Suite 101
Framingham, MA 01701
(Address of principal executive offices)

Registrant's telephone number, including area code:
508.739.0950

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))
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Item 8.01 Other Events

On February 7, 2013, HeartWare initiated a voluntary field correction advising healthcare professionals to inspect the driveline connector housing of the HVAD[®] Pump during routine clinic visits. A small number of events (11 of approximately 2900 implants) have been confirmed where the rear portion of the HVAD Pump's driveline connector housing becomes partially or fully separated from the front portion of the driveline connector after extended use. In the unlikely event of a separation, a repair may be necessary. If left unattended, electrical connection to the controller could be affected and a VAD stop alarm could result. None of the confirmed events have resulted in harm to the patient.

In the event of a separation, hand tightening of the connector housing may be sufficient as a temporary measure; however, healthcare professionals are instructed to contact HeartWare to arrange for an inspection and permanent repair by a HeartWare Clinical Engineer. No product replacement or exchange is required.

As indicated in the Instructions for Use (IFU) and Patient Manual, patients should not pull, kink or twist the driveline or the power cables, as these actions may damage the driveline.

Manufacturing process changes designed to prevent recurrence of this event are being implemented. The field correction is not expected to have a significant impact on the Company's financial position.

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 hereunto duly authorized.

HeartWare International, Inc.

Date: February 7, 2013

By: /s/ Lawrence J. Knopf

Name: Lawrence J. Knopf

Title: Senior Vice President and General Counsel