MISONIX INC Form 8-K September 21, 2007

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): September 21, 2007 (September 20, 2007)

MISONIX, INC.

(Exact name of registrant as specified in its charter)

New York

(State or other jurisdiction of incorporation)

1-10986

(Commission File Number)

11-2148932

(IRS Employer Identification No.)

1938 New Highway, Farmingdale, NY

(Address of principal executive offices)

11735

(Zip Code)

(631) 694-9555

(Registrant s telephone number, including area code)

(Former name or former address, if changed since last report)

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) 0
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b)) 0
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 2.02 Results of Operations and Financial Condition.

On September 20, 2007, MISONIX, INC. (Misonix) issued a press release announcing its financial results for the year ended June 30, 2007. The press release is attached hereto as Exhibit 99.1. This information shall not be deemed filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, and is not incorporated by reference into any filing of Misonix, whether made before or after the date of this report, regardless of any general incorporation language in the filing.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit 99.1 Press Release of MISONIX, INC., dated September 20, 2007

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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.

Date: September 21, 2007 MISONIX, INC.

By: /s/ Richard Zaremba Richard Zaremba

Senior Vice President and Chief Financial

Officer

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EXHIBIT INDEX

Exhibit No. Description

99.1 Press Release of MISONIX, INC., dated September 20, 2007

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