January 31, 2006

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): January 31, 2006

HOLLIS-EDEN PHARMACEUTICALS, INC.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation)

000-24672 (Commission File No.) 13-3697002 (IRS Employer Identification No.)

4435 Eastgate Mall, Suite 400

San Diego, California 92121

(Address of principal executive offices and zip code)

Registrant s telephone number, including area code: (858) 587-9333

Not Applicable.

(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)
- " 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 8.01. OTHER EVENTS.

On January 31, 2006, Hollis-Eden Pharmaceuticals, Inc. (Hollis-Eden) issued a press release announcing that it has responded to the Sources Sought Notice from the Department of Defense titled, Seeking Sources in the Advanced Development of Medical Radiation Countermeasures as well as certain other information. A copy of this press release is attached as Exhibit 99.1 to this report and incorporated by reference herein.

ITEM 9.01. FINANCIAL STATEMENTS AND EXHIBITS.

(c) Exhibits.

99.1 Press release dated January 31, 2006.

SIGNATURE

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

HOLLIS-EDEN PHARMACEUTICALS, INC.

Dated: January 31, 2006

By: /s/ Eric J. Loumeau

Eric J. Loumeau

Vice President, General Counsel

EXHIBIT INDEX

99.1 Press release dated January 31, 2006.