

H&Q LIFE SCIENCES INVESTORS
Form 8-K
September 30, 2009

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 30, 2009**

H&Q LIFE SCIENCES INVESTORS

(Exact name of Registrant as specified in its charter)

Massachusetts

(State or other jurisdiction of incorporation)

811-06565
(Commission File Number)

04-3147016
(I.R.S. Employer Identification No.)

2 Liberty Square, 9th Floor, Boston, MA 02109

(Address of principal executive offices, zip code)

Registrant's telephone number, including area code: **(617) 772-8500**

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:

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

 - o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

 - o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

 - o 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

The Board of Trustees of the Registrant announced that it has authorized a share repurchase program, as described in the press release published on September 30, 2009, which is attached to this Current Report on Form 8-K as Exhibit 99.1.

Item 9.01 Financial Statements and Exhibits.

| Exhibit No. | Description |
|--------------------|--|
| 99.1 | Press release dated September 30, 2009 |

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 30, 2009

H&Q LIFE SCIENCES INVESTORS

By: /s/ Daniel R. Omstead

Daniel R. Omstead
President