UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

THE AND EXCHANGE COMM
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): July 27, 2004
Date of Filing: July 27, 2004

Seattle Genetics, Inc.

(Exact name of Registrant as specified in its charter)

Delaware (State or other jurisdiction of

0-32405 (Commission File Number) 91-1874389 (I.R.S. Employer

 $incorporation\ or\ organization)$

Identification No.)

 $21823\ 30^{th}\ Drive\ SE$

Bothell, Washington 98021

 $(Address\ of\ principal\ executive\ offices, including\ zip\ code)$

(425) 527-4000

(Registrant s telephone number, including area code)

Item 7. Financial Statements and Exhibits

(c) Exhibits

99.1 Press Release of Seattle Genetics, Inc. dated July 27, 2004.

Item 12. Results of Operations and Financial Conditions

On July 27, 2004, Seattle Genetics, Inc. issued a press release announcing financial results for its second quarter ended June 30, 2004. A copy of the press release is furnished herewith as Exhibit 99.1 and incorporated into this Form 8-K by reference.

The information in this Form 8-K, including the attached Exhibit, shall not be deemed filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, nor shall it be deemed incorporated by reference into any filing under the Securities Act of 1933, except as shall be expressly set forth by specific reference in such filing.

SIGNATURES

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 thereunto duly authorized.

SEATTLE GENETICS, INC.

(Registrant)

Date: July 27, 2004 /s/ Clay B. Siegall

By: Clay B. Siegall

President and Chief Executive Officer

INDEX TO EXHIBITS

Exhibit No.	Description
99.1	Press Release of Seattle Genetics, Inc. dated July 27, 2004.