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 7, 2004

Seattle Genetics, Inc.

(Exact name of Registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation or organization) 0-32405 (Commission File Number) 91-1874389 (I.R.S. Employer

Identification No.)

21823 30th Drive SE

Bothell, Washington 98021

(Address of principal executive offices, including zip code)

(425) 527-4000

(Registrant s telephone number, including area code)

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 (see General Instruction A.2. below):
" Written communications gurguent to Dule 425 under the Securities Act (17 CED 220 425)

- 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 5.02 Departure of Directors	or Principal Officers	: Election of Directors:	Appointment of Principal Officers.
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(b) On September 7, 2004, Seattle Genetics, Inc. issued a press release announcing the resignation of Douglas E. Williams from the position of Chief Scientific Officer and Executive Vice President, Research and Development effective as of September 10, 2004. A copy of the press release is attached hereto as Exhibit 99.1 and incorporated into this Form 8-K by reference.

Item 9.01 Financial Statements and Exhibits.

- (c) Exhibits.
 - 99.1 Press Release of Seattle Genetics, Inc. dated September 7, 2004.

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.

SEATTLE GENETICS, INC.

Date: September 7, 2004 By: /s/ Clay B. Siegall

Clay B. Siegall

President and Chief Executive Officer

INDEX TO EXHIBITS

Exhibit No.	Description
99.1	Press Release of Seattle Genetics, Inc. dated September 7, 2004.