GENTA INC DE/ Form 8-K April 29, 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): April 29, 2009

GENTA INCORPORATED

(Exact Name of Registrant as Specified in Its Charter)

Delaware (State or Other Jurisdiction of Incorporation)

0-19635 (Commission File Number) 33-0326866 (IRS Employer Identification No.)

200 Connell Drive Berkeley Heights, NJ (Address of Principal Executive Offices)

07922 (Zip Code)

(908) 286-9800 (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:

- 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))

Item 8.01 Other Events.

On April 7, 2009, Genta Incorporated, (the Company), announced a final progress update on the Company's Phase 3 trial of Genasense® (oblimersen sodium) Injection, Genta's lead oncology product, in patients with advanced melanoma. The trial recently completed accrual, and final data on progression-free survival (PFS) – a co-primary endpoint in this trial -- are anticipated in the Fall of 2009.

AGENDA is a Phase 3, randomized, double-blind, placebo-controlled trial that is intended to support global registration of Genasense for patients with advanced melanoma. The study is designed to confirm certain safety and efficacy results from Genta's prior randomized trial of Genasense combined with dacarbazine (DTIC) in patients who have not previously received chemotherapy and who are identified by a biomarker (low-normal levels of lactate dehydrogenase [LDH]). The co-primary endpoints of AGENDA are PFS and overall survival.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit

Number Description

99.1 Press Release of the Company dated April 29, 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.

GENTA INCORPORATED

Date: April 29, 2009 By: /s/ GARY SIEGEL

Name: Gary Siegel

Title: Vice President, Finance

EXHIBIT INDEX

Exhibit Number	Description	Sequentially Numbered Page	
99.1	Press Release of the Company dated April 29, 2009		