

ATHEROGENICS INC  
Form 8-K  
July 31, 2008

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): July 31, 2008  
ATHEROGENICS, INC.

(Exact Name of Registrant as Specified in its Charter)

**Georgia**  
(State or other jurisdiction  
of incorporation)

**0-31261**  
(Commission  
File Number)

**58-2108232**  
(I.R.S. Employer  
Identification Number)

**8995 Westside Parkway**  
**Alpharetta, GA 30004**

(Address of principal executive offices)

Registrant's telephone number, including area code **(678) 336-2500**

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 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 July 31, 2008, AtheroGenics, Inc. issued a press release to report the company's top-line results for the ANDES Phase 3 clinical trial of AGI-1067 for the treatment of Type-2 diabetes demonstrating that both doses (75mg and 150mg) of AGI-1067 met the primary efficacy endpoint of the reduction in glycosylated hemoglobin (A1c) versus placebo at the end of the study's six month dosing regimen. A copy of the press release is attached to this current report on Form 8-K as Exhibit 99.1.

**Item 9.01. Financial Statements and Exhibits.**

The following exhibit is furnished as part of this current report on Form 8-K.

Exhibit	
No.	Description
99.1	Press Release dated July 31, 2008

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**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.

**ATHEROGENICS, INC.**

Date: July 31, 2008

/s/ MARK P. COLONNESE  
Mark P. Colonnese  
Executive Vice President, Commercial  
Operations and Chief Financial Officer

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**EXHIBIT INDEX**

Exhibit	Description
No.	Press Release dated July 31, 2008
99.1	