

ATHEROGENICS INC  
Form 8-K  
September 27, 2004

UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C. 20549

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FORM 8-K

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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 27, 2004**

ATHEROGENICS, INC.  
(Exact Name of Registrant as Specified in its Charter)

<b>Georgia</b> (State or other jurisdiction of incorporation)	<b>0-31261</b> (Commission File Number)	<b>58-2108232</b> (I.R.S. Employer Identification Number)
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**8995 Westside Parkway**  
**Alpharetta, GA 30004**  
(Address of principal executive offices)

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

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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 September 27, 2004, AtheroGenics, Inc. issued a press release to report the company's interim analysis of the CART-2 Phase IIb clinical trial with AGI-1067. 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 attached to this current report on Form 8-K as Exhibit 99.1.

<u>Exhibit No.</u>	<u>Description</u>
99.1	- Press Release dated September 27, 2004

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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: September 27, 2004

/s/MARK P. COLONNESE  
Mark P. Colonnese  
Senior Vice President of Finance and  
Administration and Chief Financial Officer

**EXHIBIT INDEX**

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