

**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 28, 2005

Hercules Incorporated

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction of
incorporation)

001-00496
(Commission File Number)

51-0023450
(IRS Employer Identification
Number)

Hercules Plaza
1313 North Market Street
Wilmington, Delaware 19894-0001

(Address of principal executive offices) (Zip Code)

(302) 594-5000

(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:

- 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 2.02 Results of Operations and Financial Condition.

On July 28, 2005, Hercules Incorporated ("Hercules") reported its second quarter 2005 results. A news release detailing the second quarter financial performance, dated July 28, 2005, was issued by Hercules and is furnished as an exhibit hereto and incorporated by reference herein.

The news release includes presentations of earnings before interest and taxes ("EBIT") and earnings before interest, taxes, depreciation and amortization ("EBITDA"), both of which are non-GAAP financial measures. EBIT and EBITDA are measures commonly used by the capital markets to value enterprises. Interest, taxes, depreciation and amortization can vary significantly between companies due in part to differences in accounting policies, tax strategies, levels of indebtedness and interest rates. Excluding these items provides insight into the underlying results of operations and facilitates comparisons between Hercules and other companies. In addition, EBITDA is considered a reasonable approximation of gross cash flow and is one of the measures used for determining debt covenant compliance. Management believes that EBIT and EBITDA information is useful to investors for these reasons. These measurements are not recognized in accordance with GAAP and should not be viewed as alternatives to GAAP measures of performance.

The table below provides a reconciliation of EBIT and EBITDA to net cash provided by operations for the six months ended June 30, 2005 and 2004:

	Six Months Ended June 30,	
	2005	2004
Income before income taxes and equity loss	\$ 10.5	\$ 33.6
Interest and debt expense	45.0	59.8
EBIT	\$ 55.5	\$ 93.4
Depreciation and amortization, net of amortization of debt issuance costs	50.9	49.3
EBITDA	\$ 106.4	\$ 142.7
Income tax benefit (provision)	3.9	(3.1)
Interest and debt expense	(45.0)	(59.8)
Other operating cash flows, net	(45.3)	(114.3)
Net cash provided by (used in) operations	\$ 20.0	\$ (34.5)

The news release also includes presentations of earnings from ongoing operations, which is a non-GAAP financial measure. Management believes that earnings from ongoing operations is meaningful to investors and the credit markets because it provides insight into the underlying operating results of the Company by excluding the effects of recent divestitures, restructuring and severance charges, changes in accounting principles and other significant discrete items. This measurement is not recognized in accordance with GAAP and should not be viewed as an alternative to GAAP measures of performance.

The information in this Current Report on Form 8-K, including Exhibit 99.1, shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934 (the "Exchange Act") or otherwise subject to the liability of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933 or the Exchange Act, unless the registrant expressly states otherwise.

Item 9.01 Financial Statements and Exhibits.

(c) Exhibits

99.1 News Release of Hercules Incorporated dated July 28, 2005

SIGNATURE

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 hereunto duly authorized.

August 2, 2005

By: **HERCULES INCORPORATED**

/s/ Allen A. Spizzo

Allen A. Spizzo
Vice President and Chief Financial Officer

EXHIBIT INDEX

<u>Number</u>	<u>Description</u>
99.1	News Release of Hercules Incorporated dated July 28, 2005