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): May 29, 1998

AlliedSignal Inc.

(Exact name of registrant as specified in its charter)

Delaware	1-8974	22-2640650
(State or other	(Commission	(I.R.S. Employer
jurisdiction of	File Number)	Identification No.)
incorporation)		

101 Columbia Road P.O. Box 4000 Morristown, New Jersey

Morristown, New Jersey 07962-2497

(Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code: (973) 455-2000

Item 5. Other Events.

The Registrant issued on May 29, 1998 the following press release:

AlliedSignal Announces \$2.2-Billion Share Repurchase

MORRIS TOWNSHIP, New Jersey, May 29, 1998 -- AlliedSignal Inc. (NYSE: ALD) announced today that it would repurchase up to \$2.2 billion of its common stock over the next two years.

Commenting on the new buyback program, Lawrence A. Bossidy, Chairman and Chief Executive Officer, said, "This is the first time we have adopted a share buyback plan beyond our requirements for shares issued under employee benefit plans and for acquisitions. We've taken this new direction for two reasons: At current market price levels, repurchasing the company's shares is more attractive than most acquisition opportunities. And our increased free cash flow from operations helps furnish the resources for such a buyback."

The timing and total amount of the share repurchases will depend on market conditions. Approximately 68 million shares remain available for repurchase under a December 1996 authorization by the Board of Directors. The company has 565 million shares outstanding.

AlliedSignal Inc. is an advanced technology and manufacturing company serving customers worldwide with aerospace and automotive products, chemicals, fibers, plastics and advanced materials.

THIS RELEASE CONTAINS FORWARD-LOOKING STATEMENTS AS DEFINED IN SECTION 21E OF THE SECURITIES EXCHANGE ACT OF 1934, INCLUDING STATEMENTS ABOUT FUTURE BUSINESS OPERATIONS, FINANCIAL PERFORMANCE AND MARKET CONDITIONS. SUCH FORWARD-LOOKING STATEMENTS INVOLVE RISKS AND UNCERTAINTIES INHERENT IN BUSINESS FORECASTS.

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.

AlliedSignal Inc.
(Registrant)

Date: May 29, 1998 By: /s/ Robert F. Friel

Robert F. Friel

Vice President and Treasurer