

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

OMB APPROVAL
OMB NUMBER: 3235-0104
EXPIRES:
SEPTEMBER 30, 1998
ESTIMATED AVERAGE
BURDEN HOURS
PER RESPONSE..... 0.5

INITIAL STATEMENT OF
BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the
Securities Exchange Act of 1934,
Section 17(a) of the Public Utility
Holding Company Act of 1935
or Section 30(f) of the Investment
Company Act of 1940

1. Name and Address of Reporting Person
Honeywell Inc.

(Last) (First) (Middle)
Honeywell Plaza
(Street)
Minneapolis Minnesota 55408
(City) (State) (Zip)

2. Date of Event Requiring Statement (Month/Day/Year)
6/4/99

3. I.R.S. Identification Number of Reporting Person, if an entity
(voluntary)
41-0415010

4. Issuer Name and Ticker or Trading Symbol
AlliedSignal Inc. (ALD)

5. Relationship of Reporting Person(s) to Issuer (Check all applicable)
() Director+
(x) 10% Owner
() Officer (give title below)
() Other (specify title below)

6. If Amendment, Date of Original (Month/Day/Year)

7. Individual or Joint/Group Filing (Check Applicable Line)
_x Form filed by One Reporting Person
___ Form filed by More than One Reporting Person

TABLE I - NON-DERIVATIVE SECURITIES BENEFICIALLY OWNED

Table with 4 columns: 1. Title of Security (Instr. 4), 2. Amount of Securities Beneficially Owned (Instr. 4), 3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5), 4. Nature of Indirect Beneficial Ownership (Instr. 5)

[TYPE ENTRIES HERE]

TABLE II - DERIVATIVE SECURITIES BENEFICIALLY OWNED
(E.G., PUTS, CALLS, WARRANTS, OPTIONS, CONVERTIBLE SECURITIES)

1. Title of Derivative Security (Instr. 4)

Option to Purchase Common Stock

2. Date Exercisable and Expiration Date (Month/Day/Year)

(1) (1)
Date Exercisable Expiration Date

3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)

Common Stock, par value \$1.00 per share 109,308,537(1)
Title Amount or Number of Shares

4. Conversion or Exercise Price of Derivative Security \$58.375 per share

5. Ownership Form of Derivative Security: Direct(D) or Indirect(I) (Instr. 5)
D

6. Nature of Indirect Beneficial Ownership (Instr. 5)

EXPLANATION OF RESPONSES:

See attached footnote (1)

HONEYWELL INC.

By /s/ Edward D. Grayson

June 14, 1999

** SIGNATURE OF REPORTING PERSON

DATE

Name: Edward D. Grayson
Title: Vice President and
General Counsel

** INTENTIONAL MISSTATEMENTS OR OMISSIONS OF FACTS CONSTITUTE FEDERAL
CRIMINAL VIOLATIONS. SEE 18 U.S.C. 1001 AND 15 U.S.C. 78ff(a).

NOTE: FILE THREE COPIES OF THIS FORM, ONE OF WHICH MUST BE MANUALLY
SIGNED. IF SPACE IS INSUFFICIENT, SEE INSTRUCTION 6 FOR PROCEDURE.

POTENTIAL PERSONS WHO ARE TO RESPOND TO THE COLLECTION OF INFORMATION
CONTAINED IN THIS FORM ARE NOT REQUIRED TO RESPOND UNLESS THE FORM
DISPLAYS A CURRENTLY VALID OMB NUMBER.

(1) On June 4, 1999, Honeywell Inc. (the "Reporting Person"), AlliedSignal Inc. (the "Issuer") and Blossom Acquisition Corp. ("Merger Sub"), a wholly owned subsidiary of the Reporting Person, entered into an Agreement and Plan of Merger (the "Merger Agreement") providing for, among other things, the merger of Merger Sub with and into the Reporting Person, with the Reporting Person being the surviving corporation in such merger and becoming a wholly owned subsidiary of the Issuer. In connection with the Merger Agreement, the Issuer and the Reporting Person entered into a Stock Option Agreement (the "Option Agreement"), dated as of June 4, 1999, pursuant to which the Issuer granted the Reporting Person an option (the "Option") to purchase up to 109,308,537 shares of common stock of the Issuer. The Option may only be exercised if the Merger Agreement is terminated under certain circumstances set forth in the Merger Agreement and the Option Agreement.

By reason of its execution of the Option Agreement, the Reporting Person may be deemed to have beneficial ownership of the Option Shares and, accordingly, may be deemed to beneficially own 109,308,537 (or approximately 16.6% of the outstanding shares of common stock of the Issuer

(assuming exercise of the Option and based upon the 549,289,134 shares of common stock of the Issuer outstanding on June 3, 1999 as represented by the Issuer to the Reporting Person in the Merger Agreement). The Reporting Person expressly disclaims any beneficial ownership of the Option Shares on the grounds that the Option is not presently exercisable and only becomes exercisable upon the occurrence of the events referred to above. If the Option were exercised, the Reporting Person would have the sole right to vote and to dispose of the Option Shares issued as a result of such exercise.

Neither the filing of this Form 3 nor any of its contents shall be deemed to constitute an admission that the Reporting Person is the beneficial owner of the Option Shares for purposes of Sections 13(d) or 16 of the Securities Exchange Act of 1934, as amended, or for any other purpose and such beneficial ownership is expressly disclaimed. The foregoing summary of the Option Agreement is qualified in its entirety by reference to such agreement, which has been filed as an exhibit to the Reporting Person's statement on Schedule 13D filed with respect to the Issuer on the date hereof.