

FEDERAL SIGNAL CORP /DE/
 Form 4
 February 28, 2007

FORM 4

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549**

OMB APPROVAL

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STATEMENT OF CHANGES IN 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(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
 Janek David E

2. Issuer Name and Ticker or Trading Symbol
 FEDERAL SIGNAL CORP /DE/ [fss]

5. Relationship of Reporting Person(s) to Issuer
 (Check all applicable)

(Last) (First) (Middle)
 1415 WEST 22ND STREET, SUITE 1100
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 02/26/2007

___ Director ___ 10% Owner
 ___X___ Officer (give title below) ___ Other (specify below)
 V.P. & Treasurer

OAK BROOK, IL 60523

4. If Amendment, Date Original Filed(Month/Day/Year)

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

(City) (State) (Zip)

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
Common Stock	02/26/2007		A	(A) or (D) A	\$ 2,900 (1) 16.1	D	
Common Stock					717.65	I	401(k) plan

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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