SEC Form 4	
------------	--

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to
Section 16. Form 4 or Form 5
obligations may continue. See
Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APPRO	VAL
OMB Number:	3235-0287
Estimated average burde	en
hours per response:	0.5

1. Name and Address of Reporting Person [*] Stellmaker Donald W			2. Issuer Name and Ticker or Trading Symbol <u>ALLETE INC</u> [ALE]	(Check	ationship of Reporting Pe (all applicable) Director Officer (give title	erson(s) to Issuer 10% Owner Other (specify
(Last) 30 WEST SU	(Last) (First) (Middle) 30 WEST SUPERIOR STREET		3. Date of Earliest Transaction (Month/Day/Year) 01/28/2005		below)	below)
(Street) DULUTH	MN	55803	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line) X	/idual or Joint/Group Fili Form filed by One Re Form filed by More th	porting Person
(City)	(State)	(Zip)	-		Person	an one reporting

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. Transa Code (8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Benerited	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code V Amount (A) or (D) Price Reported Transaction(s) (Instr. 3 and 4)			(11150.4)				
Common Stock	01/28/2005		Α		267.76	A	\$ <mark>0</mark>	284.32 ⁽¹⁾⁽²⁾	D	
Common Stock								405.11 ⁽¹⁾⁽³⁾	Ι	By RSOP Trust

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

	*			8		-				8					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code (8)		of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exerc Expiration Da (Month/Day/Y	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v			Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

1. Total shown reflects the one-for-three reverse stock split effective at 12:00 noon EDT on September 20, 2004.

2. Includes shares acquired in exempt transactions under the dividend reinvestment feature of ALLETE's stock purchase and dividend reinvestment plan and is based on plan information available as of December 31, 2004.

3. Includes shares acquired in exempt transactions under ALLETE's retirement savings and stock ownership plan (RSOP) and is based on RSOP plan information available as of December 1, 2004.

Ingrid K. Johnson for Donald W. Stellmaker

02/01/2005

** Signature of Reporting Person Date

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

* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

** 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.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.