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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number 3235-0287 Estimated average burden

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

FORM 4

Or Form 5 obligations may	Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940										0.5			
1. Name and Address of Reporting Person [*] <u>THORP TIMOTHY J</u>				2. Issuer Name and Ticker or Trading Symbol <u>ALLETE INC</u> [ALE]							nship of Reporting Person(applicable) Director Officer (give title below)	, 10% Owr	ner lecify below)	
(Last) (First) (Middle) 30 WEST SUPERIOR STREET				3. Date of Earliest Transaction (Month/Day/Year) 01/28/2005							VP Invest. Rel./Corp. Comm.			
(Street) DULUTH	MN	55802	4. If Amendment, Date of Original Filed (Month/Day/Year)						6.	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-Derivativ	e Securities A	cquired	l, Disp	osed of, or Bene	ficially Ov	wned					
1. Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (I 3, 4 and 5)				5. Amount of Securities Beneficially Owned Followir Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr.		
			(Month/Day/rear)	(Month/Day/Year)	Code	v	Amount	(A) or (D)	Price		(Instr. 3 and 4)	(1150.4)	4)	
Common Stock			01/28/2005		Α		602.47	Α	\$0		1,072.31(1)	D		
Common Stock											69.83 ⁽¹⁾	I	By Children	
Common Stock											3,340.25 ⁽²⁾	I	By RSOP Trust	
		Table					ed of, or Benefi nvertible securit		ed					

1. Title of Derivative Security (Instr. 3)	Conversion Da	n Date e (Month/Day/Year) i	Execution Date,	(Instr. 8)		Securities Acquired (A) or				7. Title and Amount of Secur Derivative Security (Instr. 3 a	Derivative Security (Instr. 5)	derivative Securities	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares]	Reported Transaction(s) (Instr. 4)	

Explanation of Responses:

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.
 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.

Remarks:

Ingrid K. Johnson for Timothy J. Thorp ** Signature of Reporting Person

02/01/2005 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.

Know all by these presents, that the undersigned hereby constitutes and appoints each of Deborah A. Amberg, Ingrid K. Johnson, Christopher D. Anderson, Lyssa S. Sup: (1) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer and/or director of ALLETE, Inc. (Company), Forms 3, 4, and 5 in accorda (2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Forms 3, 4, or 5, compi (3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best : The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, c The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Compar This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersigned's IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 12th day April, 2004.

/s/ Timothy J. Thorp