FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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

1. Name and Address of Reporting Person* MAYER GEORGE L						2. Issuer Name and Ticker or Trading Symbol ALLETE INC [ALE]									(Ch	Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner					
(Last) 178 MY		3. Date of Earliest Transaction (Month/Day/Year) 11/11/2004										Officer (below)	title	Other (specify below)							
(Street)	_ 4.	4. If Amendment, Date of Original Filed (Month/Day/Year)										Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting									
(City)	(Person								
		Т	able I -	Non-Der	ivati	ve Se	curi	ties A	cqui	red, I	Dis	sposed c	f, or I	3ene	ficiall	y Owned					
1. Title of Security (Instr. 3)				2. Transaction Date (Month/Day/Year		2A. Deemed Execution Date if any (Month/Day/Ye		Date,	Transaction		D	4. Securities Acquire Disposed Of (D) (Inst 5)		uired (A) or (Instr. 3, 4 and		5. Amount of Securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Ins 4)	
									Code V		А	mount	(A) or (D)	(A) or (D) Price		Reported Transaction(s) (Instr. 3 and 4)				4)	
Common	Stock			11/11/2004					M			1,293	A	\$18	.85	10,187.36(1)(2)		2) D			
Common	Stock			11/11/2004				M		L	1,293	A	\$25.45		11,480.36	5	D				
Common	Stock			11/11/2	2004)4			M			2,083	A	\$15.88		13,563.36		D			
Common	Stock			11/11/2	2004				M	$\bot \bot$		1,250	A	\$25.	5.08 14,813		.36 D				
Common	Stock					\perp									\perp	166(1)		I		By Spouse	
Common	Stock										L					100(1)		I		Spouse as Conservator ⁽³⁾	
Common Stock																83 ⁽¹⁾		I		Charitable Remainder Trust	
Common Stock															133(1)		I		Charitable Annuity Trust		
									osed of, converti				Owned								
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security		Execut) if any			ansaction ode (Instr.		umber o vative urities uired (A isposed o) (Instr. and 5)	Expiration (Month/Day)		n D	n Date ay/Year)		7. Title and Amount of Securities Underlying Derivative Secur (Instr. 3 and 4)		Derivative Security (Instr. 5)		ecurities eneficially wned		ership n: et (D) direct nstr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	/ (A) (D)		Date Exercisable		ble	Expiration Date			Amount or Jumber of Shares	nber		(Instr. 4)			
Employee Stock Option (right to buy)	\$18.85	11/11/2004			М			1,293 ⁽⁻	(5)					Common Stock 1,29		3 \$0		0		D	
Employee Stock Option (right to buy)	\$25.45	11/11/2004			M			1,250 ⁽	6)	(7)		01/04/2009	Comi		1,250	\$0		0		D	
Employee Stock Opton (right to buy)	\$25.45	11/11/2004			M			43 ⁽⁸⁾		(7)		01/04/2009	Comi		43	\$0		0		D	
Employee Stock Option (right to buy)	\$25.08	11/11/2004			M			1,250 ⁽	9)	(10)		01/02/2008	Comi Sto		1,250	\$0		0		D	
Employee Stock Option (right to buy)			M			833 ⁽¹¹	.)	(10)		01/02/2008	Comi Sto		833	\$0		0		D			

	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)														
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)		ansaction Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			6. Date Exerc Expiration Da (Month/Day/\	ate	7. Title and Amount of Securities Underlying Derivative (Instr. 3 and	f g Security	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		
Employee Stock Option (right to buy)	\$15.88	11/11/2004		М			1,250 ⁽¹²⁾	(13)	01/02/2007	Common Stock	1,250	\$0	0	D	

Explanation of Responses:

- 1. Total shown reflects one-for-three reverse stock split 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 based on plan information as of November 1, 2004.
- 3. By reporting person's spouse as conservator for family member in the same household as reporting person.
- 4. This option was previously reported as covering 1,500 shares at an exercise price of \$16.25 per share, but was adjusted to reflect the reverse stock split and the spin off of ALLETE's subsidiary, ADESA, Inc., on September 20, 2004.
- 5. 50% vested January 3, 2001 and 50% vested January 3, 2002
- 6. This option was previously reported as covering 1,450 shares at an exercise price of \$21.94 per share, but was adjusted to reflect the reverse stock split and the spin off of ALLETE's subsidiary, ADESA, Inc., on September 20, 2004.
- 7. 50% vested January 4, 2000 and 50% vested January 4, 2001.
- 8. This option was previously reported as covering 50 shares at an exercise price of \$21.94 per share, but was adjusted to reflect the reverse stock split and the spin off of ALLETE's subsidiary, ADESA, Inc., on September 20, 2004.
- 9. This option was previously reported as covering 1,450 shares at an exercise price of \$21.63 per share, but was adjusted to reflect the reverse stock split and the spin off of ALLETE's subsidiary, ADESA, Inc., on September 20, 2004.
- 10. 50% vested January 2, 1999 and 50% vested January 2, 2000.
- 11. This option was previously reported as covering 966 shares at an exercise price of \$13.69 per share, but was adjusted to reflect the reverse stock split and the spin off of ALLETE's subsidiary, ADESA, Inc., on
- 12. This option was previously reported as covering 1,450 shares at an exercise price of \$13.69 per share, but was adjusted to reflect the reverse stock split and the spin off of ALLETE's subsidiary, ADESA, Inc., on September 20, 2004.
- 13. 50% vested January 2, 1998 and 50% vested January 2, 1999.

Remarks:

Ingrid K. Johnson for George L. 11/15/2004 **Mayer**

** 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.

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