

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

OMB APPROVAL

OMB Number: 3235-0287

Estimated average burden hours per response: 0.5

1. Name and Address of Reporting Person * <u>WELCH JAMES L</u> (Last) (First) (Middle) <u>10990 ROE</u> (Street) <u>OVERLAND PARK KS 66211</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>YELLOW ROADWAY CORP [YELL]</u> 3. Date of Earliest Transaction (Month/Day/Year) <u>05/25/2004</u> 4. If Amendment, Date of Original Filed (Month/Day/Year)	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Pres. & CEO, Yellow Trans.</u> 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person
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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 Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	05/25/2004		M		10,000	A	\$16.12	31,986 ⁽¹⁾	D	
Common Stock	05/25/2005		S		10,000	D	\$35	21,986 ⁽¹⁾	D	
Common Stock								726 ⁽²⁾	I	By 401(k) and ESOP

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)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		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	(A)	(D)	Date Exercisable	Expiration Date					
Common Stock Option	\$16.12	05/25/2004		M			10,000	05/19/2002	05/19/2010	Common Stock 10,000	\$16.12	25,755	D	

Explanation of Responses:

1. Includes 9,494 performance share units granted to the reporting person on February 27, 2004, 4,445 performance share units that the issuer granted to the reporting person on April 16, 2003, and 7,000 shares of restricted common stock that vest on March 4, 2005. Fifty percent of the performance share units described above vest on the third anniversary of their date of grant, and the remaining 50% vest on the sixth anniversary of their date of grant.
2. 2. Total number of shares held by the reporting person on a unitized basis as of May 26, 2004 under the issuer's 401(k) plan.

Remarks:

/s/ James L. Welch05/27/2004

** Signature of Reporting PersonDate

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.