

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 APPROVAL

OMB Number: 3235-0287

Estimated average burden hours per response: 0.5

1. Name and Address of Reporting Person* <u>WOODROW KENNETH</u> (Last) (First) (Middle) <u>VISTEON CORPORATION</u> <u>ONE VILLAGE CENTER DRIVE</u> (Street) <u>VAN BUREN</u> <u>MI</u> <u>48111</u> <u>TOWNSHIP</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>VISTEON CORP [VC]</u> 3. Date of Earliest Transaction (Month/Day/Year) <u>12/31/2004</u> 4. If Amendment, Date of Original Filed (Month/Day/Year)	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below) 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			

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	Title	Amount or Number of Shares				
DCP Visteon Stock Units	(1)	12/31/2004		A		18		(1)	(1)	Common Stock	18	\$9.83	3,018	D	
DCP Visteon Stock Units	(2)	12/31/2004		A		1,729		(2)	(2)	Common Stock	1,729	\$9.83	4,747	D	

Explanation of Responses:

1. These Visteon Stock Units result from automatic reinvestment of cash dividends payable on Visteon Stock Units and were credited to my account by the Company, without payment by me, under the Company's Deferred Compensation Plan for Non-Employee Directors. In general, these Visteon Stock Units will be distributed to me, without payment, in shares of Common Stock, on January 15th of the year following termination of board service, based upon the then current market value of a share of Common Stock.

2. In general, these Visteon Stock Units will be converted and distributed to me, without payment, in shares of Common Stock, on January 15th of the year following termination of board service, based upon the then current market value of a share of Common Stock.

Remarks:

Heidi A. Diebol, Assistant Secretary, Visteon Corporation, on behalf of Kenneth B. Woodrow
01/04/2005
** 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.