

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>Greenway Joy M</u>  (Last) (First) (Middle) <u>ONE VILLAGE CENTER DRIVE</u>  (Street) <u>VAN BUREN TOWNSHIP MI 48111</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>02/26/2007</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>Vice President</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								12,344	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)	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				
Restricted Stock Units	(1)	02/26/2007		A		11,358		12/31/2009	12/31/2009	Common Stock	11,358	\$0.00	11,358	D	
Employee Stock Option (right to buy)	\$8.98	02/26/2007		A		24,531		(2)	02/25/2014	Common Stock	24,531	\$0.00	24,531	D	
Stock Appreciation Right	\$8.98	02/26/2007		A		24,531		(3)	02/25/2014	Common Stock	24,531	\$0.00	24,531	D	
Stock Appreciation Right	\$8.98	02/26/2007		A		30,000		02/26/2009	02/25/2014	Common Stock	30,000	\$0.00	30,000	D	

Explanation of Responses:

1. Each Restricted Stock Unit will be converted and distributed to me, without payment, in cash on March 1, 2010, based upon the then current market value of a share of Visteon common stock on the vesting date, subject to tax withholding.
2. The option is exercisable to the extent of 33% of the shares optioned on January 1, 2008, 66% on January 1, 2009 and in full on January 1, 2010.
3. The stock appreciation rights are exercisable to the extent of 33% of the rights granted on January 1, 2008, 66% on Janaury 1, 2009 and in full on January 1, 2010.

Remarks:

Heidi A. Sepanik, Secretary,  
Visteon Corporation on behalf of Joy M. Greenway

\*\* 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.