

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).

OMB APPROVAL

OMB Number: 3235-0287

Estimated average burden hours per response: 0.5

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 * <u>PALMER JAMES F</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</u> [<u>VC</u>] 3. Date of Earliest Transaction (Month/Day/Year) <u>03/07/2007</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>Executive Vice President & CFO</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
--	---	--

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	03/07/2007		M		45,000	A	\$6.245	145,000	D	
Common Stock	03/07/2007		S		21,600	D	\$8.5	123,400	D	
Common Stock	03/07/2007		S		9,000	D	\$8.59	114,400	D	
Common Stock	03/07/2007		S		8,700	D	\$8.56	105,700	D	
Common Stock	03/07/2007		S		2,200	D	\$8.58	103,500	D	
Common Stock	03/07/2007		S		1,700	D	\$8.57	101,800	D	
Common Stock	03/07/2007		S		1,200	D	\$8.54	100,600	D	
Common Stock	03/07/2007		S		500	D	\$8.53	100,100	D	
Common Stock	03/07/2007		S		100	D	\$8.55	100,000	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				
Employee Stock Option (right to buy)	\$6.245	03/07/2007		M			45,000	(1)	03/09/2010	Common Stock	45,000	\$0.00	193,745	D	

Explanation of Responses:

1. The option is exercisable to the extent of 33% of the shares optioned after one year from the date of grant, 66% in two years and in full after three years.

Remarks:

Heidi A. Sepanik, Secretary,
Visteon Corporation on behalf of James F. Palmer
03/09/2007

** 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.