

OMB APPROVAL	
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**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

1. Name and Address of Reporting Person* <b>NEWBILL GEORGE A</b> _____ (Last) (First) (Middle) <b>451 FLORIDA STREET</b> _____ (Street) <b>BATON ROUGE LA 70801</b> _____ (City) (State) (Zip)			2. Issuer Name and Ticker or Trading Symbol <b>ALBEMARLE CORP [ ALB ]</b>			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) <b>Sr VP Manufacturing Operations</b>		
			3. Date of Earliest Transaction (Month/Day/Year) <b>02/16/2006</b>			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person		
			4. If Amendment, Date of Original Filed (Month/Day/Year)					

**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								58,902 <sup>(1)</sup>	I	Albemarle Savings Plan
Common Stock	02/16/2006		M		11,250	A	\$0 <sup>(2)</sup>	36,784	D	
Common Stock	02/16/2006		F		3,516	D	\$43.05	33,268	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				
Performance Unit	(3)	02/16/2006		A		22,500		(4)	(4)	Common Stock	22,500	\$0 <sup>(2)</sup>	22,500	D	
Performance Unit	(3)	02/16/2006		M			11,250	(4)	(4)	Common Stock	11,250	\$0 <sup>(2)</sup>	11,250	D	

**Explanation of Responses:**

1. Portion of share increase due to periodic purchases by Albemarle Corporation Savings Plan trustee.
2. Transaction has no purchase or sale price.
3. Performance Units convert 1 for 1.
4. Performance Units issued pursuant to 2003 Incentive Plan. Units vest over two year period -- 50% payable in 2006 and 50% payable in 2007.

**Remarks:**

Nicole C. Daniel, attorney in fact 02/20/2006

\*\* 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.