

ARCHER DANIELS MIDLAND CO
 Form 4
 August 14, 2006

FORM 4

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549**

OMB APPROVAL

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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 OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
SHAFTER A JAMES

2. Issuer Name and Ticker or Trading Symbol
ARCHER DANIELS MIDLAND CO [ADM]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)
4666 FARIES PARKWAY
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
08/10/2006

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
 Vice President

DECATUR, IL 62526

(City) (State) (Zip)

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 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 Ownership (Instr. 4)
			Code	V Amount (A) or (D) Price			
Common Stock	08/10/2006		A	6,039 A \$ 0	45,483	D	Held in Kehart Shafter Webber cash deferred retirement account
Common Stock					2,415	I	cash deferred retirement account
Common Stock					3,057	I	Held as Custodian

Common Stock	1,659	I	for Daughter of the reporting person. ⁽¹⁾
Common Stock	3,854.2398 ⁽³⁾	I	Held as custodian for grandson of the reporting person. ⁽²⁾ By Employee Benefit Plan

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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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 Underlying Securities (Instr. 3 and 4)	8. Amount or Number of Shares
Employee Stock Option (right to buy)	\$ 41.81	08/10/2006		A	5,716	⁽⁴⁾ 08/10/2016	Common Stock	5,716

Reporting Owners

Reporting Owner Name / Address	Relationships
	Director 10% Owner Officer Other

SHAFTER A JAMES
4666 FARIES PARKWAY
DECATUR, IL 62526

Vice President

Signatures

Stuart E. Funderburg, Attorney-in-Fact for A. James
Shafter

08/14/2006

**Signature of Reporting Person

Date

Explanation of Responses:

- * 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).
- (1) Reporting person disclaims any beneficial interest in such shares.
- (2) Reporting person disclaims any beneficial interest in such shares.
- (3) Between August 8, 2005 and August 10, 2006, the reporting person acquired 932.5097 shares of ADM common stock pursuant to an employee benefit plan. Information is based on a plan statement dated August 10, 2006.
- (4) The option becomes exercisable in five approximately equal annual installments beginning on August 10, 2007.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.