

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

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>Castellano Christine M.</u>	2. Date of Event Requiring Statement (Month/Day/Year) 10/01/2012	3. Issuer Name and Ticker or Trading Symbol <u>Ingredion Inc [INGR]</u>	
		4. 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>Sr. VP, GC and Corp. Sec.</u>	5. If Amendment, Date of Original Filed (Month/Day/Year)
(Last) (First) (Middle) <u>5 WESTBROOK CORPORATE CENTER</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
(Street) <u>WESTCHESTER IL 60154</u>			
(City) (State) (Zip)			

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
<u>Common Stock</u>	<u>4,505.0976⁽¹⁾⁽²⁾⁽³⁾</u>	<u>D</u>	
<u>Common Stock</u>	<u>1,513.2146</u>	<u>I</u>	<u>By 401(k) Plan</u>

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
<u>Employee Stock Options (Right to Buy)</u>	<u>(4)</u>	<u>01/23/2016</u>	<u>Common Stock</u>	<u>5,400</u>	<u>25.825</u>	<u>D</u>	
<u>Employee Stock Options (Right to Buy)</u>	<u>(5)</u>	<u>01/22/2017</u>	<u>Common Stock</u>	<u>4,500</u>	<u>33.8</u>	<u>D</u>	
<u>Employee Stock Options (Right to Buy)</u>	<u>(6)</u>	<u>01/28/2018</u>	<u>Common Stock</u>	<u>3,600</u>	<u>34.36</u>	<u>D</u>	
<u>Employee Stock Options (Right to Buy)</u>	<u>(7)</u>	<u>01/26/2019</u>	<u>Common Stock</u>	<u>3,600</u>	<u>25.58</u>	<u>D</u>	
<u>Employee Stock Options (Right to Buy)</u>	<u>(8)</u>	<u>01/25/2020</u>	<u>Common Stock</u>	<u>4,800</u>	<u>28.75</u>	<u>D</u>	
<u>Employee Stock Options (Right to Buy)</u>	<u>(9)</u>	<u>02/07/2021</u>	<u>Common Stock</u>	<u>1,667</u>	<u>47.95</u>	<u>D</u>	
<u>Employee Stock Options (Right to Buy)</u>	<u>(10)</u>	<u>02/06/2022</u>	<u>Common Stock</u>	<u>2,800</u>	<u>55.95</u>	<u>D</u>	

Explanation of Responses:

- Includes 1,100 shares of restricted stock. The restrictions on these 1,100 shares will lapse on the fifth anniversary of the January 27, 2009 grant date.
- Includes 1,800 restricted stock units ("RSUs") issued under the Ingredion Incorporated Stock Incentive Plan. The RSUs may be settled only in shares of Common Stock (one share per RSU). 800 RSUs will vest on February 8, 2014, and 1,000 RSUs will vest on February 7, 2015. In the event of termination of employment due to death, disability or retirement (defined as age 55 and 10 years of service), the RSUs will vest on a pro-rata basis using the number of full months employed during the thirty-six month vesting period.
- Includes restricted stock units acquired through deemed dividend reinvestment. RSUs acquired through deemed dividend reinvestment vest on the dates when the RSUs with respect to which they are deemed dividends vest.
- The grant of options which included these options vested in two equal annual installments on January 24, 2007 and 2008.
- The grant of options which included these options vested in three equal annual installments on January 23, 2008, 2009 and 2010.
- The grant of options which included these options vested in three equal annual installments on January 29, 2009, 2010 and 2011.
- The grant of options which included these options vested in three equal annual installments on January 27, 2010, 2011 and 2012.
- The grant of options which included these options vested as to two thirds of such options in two equal annual installments on January 26, 2011 and 2012, and the remaining one third will vest on January 26, 2013.
- The grant of options which included these options vested as to one third of such options on February 8, 2012, and the remaining two thirds will vest in two equal annual installments on February 8, 2013 and 2014.
- These options will vest in three equal annual installments on February 7, 2013, 2014 and 2015.

Christine M. Castellano10/05/2012

** 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 5 (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.