

Cook Barry J
 Form 4
 December 20, 2012

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 *
 Cook Barry J

2. Issuer Name and Ticker or Trading Symbol
 HCC INSURANCE HOLDINGS INC/DE/ [HCC]

5. Relationship of Reporting Person(s) to Issuer
 (Check all applicable)
 ___ Director ___ 10% Owner
 Officer (give title below) ___ Other (specify below)
 Executive Vice President

(Last) (First) (Middle)
 C/O HCC INSURANCE HOLDINGS, INC., 13403 NORTHWEST FREEWAY

3. Date of Earliest Transaction (Month/Day/Year)
 12/20/2012

(Street)
 HOUSTON, TX 77040

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

(City) (State) (Zip)

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)
Common Stock					85,230	D	
Common Stock	12/20/2012		M	20,000 A	\$ 20.86 105,230	D	
Common Stock	12/20/2012		S	20,000 D	\$ 37.464 85,230	D	

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

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(9-02)

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)		
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Option to Purchase (2)	\$ 20.86	12/20/2012		M	20,000	(3)	11/19/2014	Common Stock	100,000

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Cook Barry J C/O HCC INSURANCE HOLDINGS, INC. 13403 NORTHWEST FREEWAY HOUSTON, TX 77040			Executive Vice President	

Signatures

Alexander M Ludlow as Attorney in Fact for Barry J.
Cook

12/20/2012

**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) The price of \$37.464 represents a weighted average of sales prices ranging between \$37.33 - \$37.53. Full information regarding the number of shares sold at each separate price will be provided to the SEC, the issuer or a security holder of the issuer upon request.
- (2) Option to purchase granted pursuant to the 2008 Flexible Incentive Plan.
- (3) The options vest equally annually over a 5 year period beginning 11/19/09 @ 20,000 shares per year.

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

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