

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL

OMB Number: 3235-0104

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>ARCH COAL INC</u> <hr/> (Last) (First) (Middle) <u>ONE CITYPLACE DRIVE</u> <u>SUITE 300</u> <hr/> (Street) <u>ST. LOUIS MO 63141</u> <hr/> (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 06/14/2011	3. Issuer Name and Ticker or Trading Symbol <u>International Coal Group, Inc. [ICO]</u> <hr/> 4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)	5. If Amendment, Date of Original Filed (Month/Day/Year) <hr/> 6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person <input checked="" type="checkbox"/> Form filed by More than One Reporting Person
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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)
Common Stock, par value \$0.01 per share ⁽¹⁾	171,715,886 ⁽²⁾	I	See Footnote ⁽³⁾

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			

1. Name and Address of Reporting Person* <u>ARCH COAL INC</u> <hr/> (Last) (First) (Middle) <u>ONE CITYPLACE DRIVE</u> <u>SUITE 300</u> <hr/> (Street) <u>ST. LOUIS MO 63141</u> <hr/> (City) (State) (Zip)

1. Name and Address of Reporting Person* <u>Atlas Acquisition Corp.</u> <hr/> (Last) (First) (Middle) <u>C/O ARCH COAL, INC.</u> <u>ONE CITYPLACE DRIVE, SUITE 300</u> <hr/> (Street) <u>ST. LOUIS MO 63141</u> <hr/> (City) (State) (Zip)
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Explanation of Responses:

- This form is a joint filing by Arch Coal, Inc., a Delaware corporation ("Arch"), and Atlas Acquisition Corp., a Delaware corporation and direct wholly owned subsidiary of Arch ("Merger Sub").
- Shares of common stock, par value \$0.01 per share (the "Shares"), of International Coal Group, Inc. ("ICG") acquired pursuant to the tender offer effected pursuant to the Agreement and Plan of Merger, dated as of May 2, 2011 (as amended from time to time), by and among Arch, Merger Sub and ICG.
- Shares are held by Merger Sub. As Merger Sub is a direct wholly owned subsidiary of Arch, Arch may be deemed to have acquired indirect beneficial ownership of the Shares.

/s/ Robert G. Jones, Senior
Vice President & Law, General
Counsel and Secretary for
ARCH COAL, INC. 06/16/2011

/s/ John W. Eaves, President
for ALTAS ACQUISITION 06/16/2011

CORP.

** 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.