SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): October 28, 2004 (October 27, 2004)

Arch Coal, Inc.

Delaware 1-13105 43-0921172

(State or other jurisdiction of incorporation) File Number) (IRS Employer Identification No.)

St. Louis, Missouri

(Address of principal executive offices)

One CityPlace Drive, Suite 300

63141 (Zip code)

Registrant's telephone number, including area code: (314) 994-2700

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2.):

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

ITEM 8.01. OTHER EVENTS.

On October 27, 2004, Arch Coal, Inc. (the Company) sold 7,187,500 shares of its common stock, par value \$.01 per share, pursuant to the Underwriting Agreement dated October 21, 2004 by and among the Company and Citigroup Global Markets Inc. and Morgan Stanley & Co. Inc., as representatives of the underwriters listed in Schedule II thereto (the Underwriters), at a price of \$33.85 per share, pursuant to a registration statement on Form S-3 (File No. 333-58738), including a related Prospectus dated April 19, 2001, as supplemented by a Prospectus Supplement dated October 21, 2004.

Filed as Exhibit 1.1 is the Underwriting Agreement dated October 21, 2004, relating to the offering. Filed as Exhibits 4.1 and 99.1 are a specimen common stock certificate and the press release issued by the Company with respect to the offering on October 28, 2004, respectively.

ITEM 9.01 FINANCIAL STATEMENTS AND EXHIBITS.

(c) Exhibits

Exhibit 1.1 Underwriting Agreement dated October 21, 2004 between the Company and Citigroup Global Markets Inc. and Morgan Stanley & Co. Inc., as representatives for the Underwriters (filed herewith).

Exhibit 4.1 Specimen Stock Certificate for the Common Stock of Arch Coal, Inc. (incorporated herein by reference to Exhibit 4.1 to the Company's Current Report on Form 8-K filed on May 3, 2001).

Exhibit 99.1 Press Release dated October 28, 2004 (filed herewith).

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Dated: October 28, 2004 ARCH COAL, INC.

By: /s/ JANET L. HORGAN

Janet L. Horgan Assistant General Counsel and Assistant General Secretary

EXECUTION COPY

ARCH COAL, INC.

Underwriting Agreement

New York, New York October 21, 2004

To the Representatives named in Schedule I hereto of the Underwriters named in Schedule II hereto

Ladies and Gentlemen:

Arch Coal, Inc., a corporation organized under the laws of Delaware (the "Company"), proposes to sell to the several underwriters named in Schedule II hereto (the "Underwriters"), for whom you (the "Representatives") are acting as representatives, the number of shares of Common Stock, \$.01 par value ("Common Stock"), of the Company set forth in Schedule I hereto (said shares to be issued and sold by the Company being hereinafter called the "Underwritten Securities"). The Company also proposes to grant to the Underwriters an option to purchase up to the number of additional shares of Common Stock set forth in Schedule II hereto to cover over-allotments (the "Option Securities"; the Option Securities, together with the Underwritten Securities, being hereinafter called the "Securities"). To the extent there are no additional Underwriters listed on Schedule I other than you, the term Representatives as used herein shall mean you, as Underwriters, and the terms Representatives and Underwriters shall mean either the singular or plural as the context requires. Any reference herein to the Registration Statement, the Basic Prospectus, any Preliminary Final Prospectus or the Final Prospectus shall be deemed to refer to and include the documents incorporated by reference therein pursuant to Item 12 of Form S-3 which were filed under the Exchange Act on or before the issue date of any Preliminary Final Prospectus or the Final Prospectus shall be deemed to refer to and include the filing of any document under the Exchange Act after the Effective Date of the Registration Statement or the issue date of the Basic Prospectus, any Preliminary Final Prospectus or the Final Pro

- 1. Representations and Warranties. The Company represents and warrants to, and agrees with, each Underwriter as set forth below in this Section 1.
 - (a) The Company meets the requirements for use of Form S-3 under the Act and has prepared and filed with the Commission a registration statement (the file number of which is set forth in Schedule I hereto) on Form S-3, including a related basic prospectus, for registration under the Act of the offering and sale of the Securities. The Company filed a Preliminary Final Prospectus, which has previously been furnished to you. The Company will next file with the Commission a final prospectus in accordance with Rules 415 and 424(b). As filed, such final prospectus supplement or such amendment and form of final prospectus supplement shall contain all Rule 430A Information, together with all other such required information, and, except to the extent the Representatives shall agree in writing to a modification, shall be in all substantive respects in the form furnished to you prior to the Execution Time or, to the extent not completed at the Execution Time, shall contain only such specific additional information and other changes (beyond that contained in the Basic Prospectus and any Preliminary Final Prospectus) as the Company has advised you, prior to the Execution Time, will be included or made therein. The Registration Statement, at the Execution Time, meets the requirements set forth in Rule 415(a)(1)(x).
 - (b) On the Effective Date, the Registration Statement did or will, and when the Final Prospectus is first filed in accordance with Rule 424(b) and on the Closing Date (as defined herein) and on any date on which Option Securities are purchased, if such date is not the Closing Date (a "settlement date"), the Final Prospectus (and any supplement thereto) will, comply in all material respects with the applicable requirements of the Act and the Exchange Act; on the Effective Date and at the Execution Time, the Registration Statement did not or will not contain any untrue statement of a material fact or omit to state any material fact required to be stated therein or necessary in order to make the statements therein not misleading; and, on the Effective Date, the Final Prospectus, if not filed pursuant to Rule 424(b), will not, and on the date of any filing pursuant to Rule 424(b) and on the Closing Date and any settlement date, the Final Prospectus (together with any supplement thereto) will not, include any untrue statement of a material fact or omit to state a material fact necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading; provided, however, that the Company makes no representations or warranties as to the information contained in or omitted from the Registration Statement or the Final Prospectus (or any supplement thereto) in reliance upon and in conformity with information furnished in writing to the Company by or on behalf of any Underwriter through the Representatives specifically for inclusion in the Registration Statement or the Final Prospectus (or any supplement thereto).
 - (c) The documents incorporated or deemed to be incorporated by reference in the Registration Statement and the Final Prospectus, at the time they were or hereafter are filed with the Commission, complied and will comply in all

material respects with the requirements of the Exchange Act and, when read together with the other information in the Final Prospectus, at the date of the Final Prospectus, at the Closing Date and at each settlement date, if any, did not and will not include an untrue statement of a material fact or omit to state a material fact necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading.

- (d) All information related to the coal reserves of the Company and its subsidiaries (including, without limitation, the Company's (x) estimated assigned and unassigned recoverable coal reserves and (y) proven, probable and total recoverable coal reserves, in the aggregate and by region and mining complex location) included in the Registration Statement and the Final Prospectus at the time the Registration Statement became effective, the Final Prospectus is issued and at the Closing Time (and, if any Option Securities are purchased, at the settlement date) (the "Coal Reserve Information"), (A) was and is accurate in all material respects, (B) complied and will comply in all material respects with the requirements of the Act and the Exchange Act, as applicable, and (C) when read together with the other information in the Final Prospectus, did not and will not contain an untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary to make the statements therein not misleading. The Coal Reserve Information has been calculated in accordance with standard mining engineering procedures used in the coal industry and applicable government reporting requirements and applicable law. All assumptions used in the calculation of the Coal Reserve Information were and are reasonable.
- (e) Since the date as of which information is given in the Final Prospectus, except as otherwise stated therein, (A) there has been no material adverse effect on the condition (financial or otherwise), prospects, earnings, business or properties of the Company and its subsidiaries, taken as a whole, whether or not arising from transactions in the ordinary course of business (a "Material Adverse Effect"), (B) there have been no transactions entered into by the Company or any of its subsidiaries, other than those arising in the ordinary course of business, which are material with respect to the Company and its subsidiaries considered as one enterprise and (C) except for (i) regular quarterly dividends on the Company's common stock in amounts set forth therein per share that are consistent with past practice and (ii) preferred dividends paid with respect to the Company's 5% Perpetual Cumulative Convertible Preferred Stock, in accordance with the terms thereof, there has been no dividend or distribution of any kind declared, paid or made by the Company on any class of its capital stock.
- (f) The Company has been duly organized and is validly existing as a corporation in good standing under the laws of the State of Delaware and has corporate power and authority to own, lease and operate its properties and to conduct its business as described in the Final Prospectus and to enter into and perform its obligations under, or as contemplated under, this Agreement. The

Company is duly qualified as a foreign corporation to transact business and is in good standing in each other jurisdiction in which such qualification is required, whether by reason of the ownership or leasing of property or the conduct of business, except where the failure to so qualify or be in good standing would not result in a Material Adverse Effect.

- (g) Each "significant subsidiary" of the Company (as such term is defined in Rule 1-02 of Regulation S-X promulgated under the Act) (each, a "Subsidiary" and, collectively, the "Subsidiaries"), if any, has been duly organized and is validly existing as a corporation in good standing under the laws of the jurisdiction of its incorporation, has corporate power and authority to own, lease and operate its properties and to conduct its business as described in the Final Prospectus and is duly qualified as a foreign corporation to transact business and is in good standing in each jurisdiction in which such qualification is required, whether by reason of the ownership or leasing of property or the conduct of business, except where the failure to so qualify or be in good standing would not result in a Material Adverse Effect. Except as otherwise stated in the Registration Statement and the Final Prospectus, all of the issued and outstanding capital stock of each Subsidiary has been duly authorized and is validly issued, fully paid and non-assessable and is owned by the Company, directly or through subsidiaries, free and clear of any security interest, mortgage, pledge, lien, encumbrance, claim or equity. None of the outstanding shares of capital stock of any Subsidiary was issued in violation of preemptive or other similar rights of any securityholder of such Subsidiary.
- (h) The authorized, issued and outstanding shares of capital stock of the Company is as set forth in the column entitled "Actual" under such section (except for subsequent issuances thereof, if any, contemplated under this Agreement, pursuant to reservations, agreements or employee benefit plans referred to in the Final Prospectus or pursuant to the exercise of convertible securities or options referred to in the Final Prospectus). Such shares of capital stock have been duly authorized and validly issued by the Company and are fully paid and non-assessable, and none of such shares of capital stock was issued in violation of preemptive or other similar rights of any securityholder of the Company.
 - (i) This Agreement has been duly authorized, executed and delivered by the Company.
- (j) The Securities have been duly authorized by the Company for issuance and sale pursuant to this Agreement. The Securities, when issued and delivered by the Company pursuant to this Agreement against payment of the consideration therefor, will be validly issued, fully paid and non-assessable and will not be subject to preemptive or other similar rights of any securityholder of the Company. No holder of such Securities is or will be subject to personal liability by reason of being such a holder.

- (k) The Securities being sold pursuant to this Agreement conform in all material respects to the statements relating thereto contained in the Final Prospectus and will be in substantially the form filed or incorporated by reference, as the case may be, as an exhibit to the Registration Statement.
- (1) Neither the Company nor any of its subsidiaries is in violation of its charter or by-laws or in default in the performance or observance of any obligation, agreement, covenant or condition contained in any contract, indenture, mortgage, deed of trust, loan or credit agreement, note, lease or other agreement or instrument to which the Company or any of its subsidiaries is a party or by which it or any of them may be bound, or to which any of the assets, properties or operations of the Company or any of its subsidiaries is subject (collectively, "Agreements and Instruments"), except for such defaults that would not result in a Material Adverse Effect. The execution, delivery and performance of this Agreement and any other agreement or instrument entered into or issued or to be entered into or issued by the Company in connection with the transactions contemplated hereby or thereby or in the Registration Statement and the Final Prospectus and the consummation of the transactions contemplated herein and in the Registration Statement and the Final Prospectus (including the issuance and sale of the Securities and the use of the proceeds from the sale of the Securities as described under the caption "Use of Proceeds") and compliance by the Company with its obligations hereunder and thereunder have been duly authorized by all necessary corporate action and do not and will not, whether with or without the giving of notice or passage of time or both, conflict with or constitute a breach of, or default or Repayment Event (as defined below) under, or result in the creation or imposition of any lien, charge or encumbrance upon any assets, properties or operations of the Company or any of its subsidiaries pursuant to, any Agreements and Instruments (except for such conflicts, breaches or defaults or liens, charges or encumbrances that would not result in a Material Adverse Effect), nor will such action result in any violation of the provisions of the charter or by-laws of the Company or any of its subsidiaries or any applicable law, statute, rule, regulation, judgment, order, writ or decree of any government, government instrumentality or court, domestic or foreign, having jurisdiction over the Company or any of its subsidiaries or any of their assets, properties or operations, nor will such action cause the preferred share purchase rights issued pursuant to the Rights Agreement, dated as of March 3, 2000, between the Company and First Chicago Trust Company of New York, as Rights Agent, (the "Rights Agreement") to become exercisable or cause any Underwriter to become an Acquiring Person (as defined in the Rights Agreement). As used herein, a "Repayment Event" means any event or condition which gives the holder of any note, debenture or other evidence of indebtedness (or any person acting on such holder's behalf) the right to require the repurchase, redemption or repayment of all or a portion of such indebtedness by the Company or any of its subsidiaries.

(m) No labor dispute with the employees of the Company or any of its subsidiaries exists or, to the knowledge of the Company, is imminent, and the

Company is not aware of any existing or imminent labor disturbance by the employees of any of its or any subsidiary's principal suppliers, manufacturers, customers or contractors, which, in either case, may reasonably be expected to result in a Material Adverse Effect.

- (n) There is no action, suit, proceeding, inquiry or investigation before or brought by any court or governmental agency or body, domestic or foreign, now pending, or, to the knowledge of the Company, threatened, against or affecting the Company or any of its subsidiaries which is required to be disclosed in the Registration Statement and the Final Prospectus (other than as stated therein), or which might reasonably be expected to result in a Material Adverse Effect, or which might reasonably be expected to materially and adversely affect the assets, properties or operations thereof or the consummation of the transactions contemplated under the Final Prospectus, this Agreement or the performance by the Company of its obligations hereunder and thereunder. The aggregate of all pending legal or governmental proceedings to which the Company or any of its subsidiaries is a party or of which any of their respective assets, properties or operations is the subject which are not described in the Registration Statement and the Final Prospectus, including ordinary routine litigation incidental to the business, could not reasonably be expected to result in a Material Adverse Effect.
- (o) There are no contracts or documents which are required to be described in the Registration Statement, the Final Prospectus or the documents incorporated by reference therein or to be filed as exhibits thereto which have not been so described and filed as required.
- (p) No filing with, or authorization, approval, consent, license, order, registration, qualification or decree of, any court or governmental authority or agency, domestic or foreign, is necessary or required for the due authorization, execution and delivery by the Company of this Agreement or for the performance by the Company of the transactions contemplated under the Final Prospectus or this Agreement except such as have been already made, obtained or rendered, as applicable, or as may be required under the Act and foreign or state securities or blue sky laws.
- (q) The Company and its subsidiaries own or possess, or can acquire on reasonable terms, adequate patents, patent rights, licenses, inventions, copyrights, know-how (including trade secrets and other unpatented and/or unpatentable proprietary or confidential information, systems or procedures), trademarks, service marks, trade names or other intellectual property (collectively, "Intellectual Property") necessary to carry on the business now operated by them, and neither the Company nor any of its subsidiaries has received any notice or is otherwise aware of any infringement of or conflict with asserted rights of others with respect to any Intellectual Property or of any facts or circumstances which would render any Intellectual Property invalid or inadequate to protect the interest of the Company or any of its subsidiaries therein, and which infringement or

conflict (if the subject of any unfavorable decision, ruling or finding) or invalidity or inadequacy, singly or in the aggregate, would result in a Material Adverse Effect.

- (r) The Company and its subsidiaries possess such permits, licenses, approvals, consents and other authorizations (collectively, "Governmental Licenses") issued by the appropriate federal, state, local or foreign regulatory agencies or bodies necessary to conduct the business now operated by them. The Company and its subsidiaries are in compliance with the terms and conditions of all such Governmental Licenses, except where the failure so to comply would not, singly or in the aggregate, result in a Material Adverse Effect. All of the Governmental Licenses are valid and in full force and effect, except where the invalidity of such Governmental Licenses or the failure of such Governmental Licenses to be in full force and effect would not result in a Material Adverse Effect. Neither the Company nor any of its subsidiaries has received any notice of proceedings relating to the revocation or modification of any such Governmental Licenses which, singly or in the aggregate, if the subject of an unfavorable decision, ruling or finding, would result in a Material Adverse Effect.
- (s) The Company and its subsidiaries have good and marketable title to all real property owned by the Company and its subsidiaries and good title to all other properties owned by them, in each case, free and clear of all mortgages, pledges, liens, security interests, claims, restrictions or encumbrances of any kind, except (A) as otherwise stated in the Registration Statement and the Final Prospectus or (B) those which do not, singly or in the aggregate, materially affect the value of such property and do not interfere with the use made and proposed to be made of such property by the Company or any of its subsidiaries. All of the leases and subleases material to the business of the Company and its subsidiaries considered as one enterprise, and under which the Company or any of its subsidiaries holds properties described in the Final Prospectus, are in full force and effect, and neither the Company nor any of its subsidiaries has received any notice of any material claim of any sort that has been asserted by anyone adverse to the rights of the Company or any of its subsidiaries under any of the leases or subleases mentioned above, or affecting or questioning the rights of the Company or such subsidiary of the continued possession of the leased or subleased premises under any such lease or sublease.
- (t) The Company is not, and upon the issuance and sale of the Underwritten Securities as herein contemplated and the application of the net proceeds therefrom as described in the Final Prospectus will not be, an "investment company" or an entity "controlled" by an "investment company", as such terms are defined in the Investment Company Act.
- (u) Except as otherwise stated in the Registration Statement and the Final Prospectus and except as would not, singly or in the aggregate, result in a Material Adverse Effect, (A) neither the Company nor any of its subsidiaries is in violation

of any federal, state, local or foreign statute, law, rule, regulation, ordinance, code, policy or rule of common law or any judicial or administrative interpretation thereof including any judicial or administrative order, consent, decree or judgment, relating to pollution or protection of human health, the environment (including, without limitation, ambient air, surface water, groundwater, land surface or subsurface strata) or wildlife, including, without limitation, laws and regulations relating to the release or threatened release of chemicals, pollutants, contaminants, wastes, toxic substances, hazardous substances, petroleum or petroleum products (collectively, "Hazardous Materials") or to the manufacture, processing, distribution, use, treatment, storage, disposal, transport or handling of Hazardous Materials (collectively, "Environmental Laws"), (B) neither the Company nor any of its subsidiaries fails to possess any permit, authorization or approval required under any applicable Environmental Laws or to be in compliance with their requirements, (C) there are no pending or threatened administrative, regulatory or judicial actions, suits, demands, demand letters, claims, liens, notices of noncompliance or violation, investigation or proceedings relating to any Environmental Law against the Company or any of its subsidiaries and (D) there are no events or circumstances that might reasonably be expected to form the basis of an order for clean-up or remediation, or an action, suit or proceeding by any private party or governmental body or agency, against or affecting the Company or any of its subsidiaries relating to Hazardous Materials or any Environmental Laws.

(v) The consolidated historical financial statements and schedules of (i) the Company and its consolidated subsidiaries (ii) Canyon Fuel Company, LLC ("Canyon Fuel") and (iii) Vulcan Coal Holdings, L.L.C. ("Vulcan") and its consolidated subsidiaries included in the Registration Statement and the Final Prospectus present fairly in all material respects the financial condition, results of operations and cash flows of the Company, Canyon Fuel and Vulcan respectively, as of the dates and for the periods indicated, comply as to form with the applicable accounting requirements of the Act and the Exchange Act and have been prepared in conformity with generally accepted accounting principles applied on a consistent basis throughout the periods involved (except as otherwise noted therein); the selected financial data set forth under the caption "Arch Coal Selected Consolidated Financial and Operating Data" in the Final Prospectus fairly present, on the basis stated in the Final Prospectus, the information included therein; the pro forma financial statements included in the Registration Statement and the Final Prospectus include assumptions that provide a reasonable basis for presenting the significant effects directly attributable to the transactions and events described therein, the related pro forma adjustments give appropriate effect to those assumptions, and the pro forma adjustments reflect the proper application of those adjustments to the historical financial statement amounts in the pro forma financial statements included in the Registration Statement and the Final Prospectus; the pro forma financial statements included in the Registration Statement and the Final Prospectus with the applicable accounting requirements of Regulation S-X under the Act; and the

pro forma adjustments have been properly applied to the historical amounts in the compilation of those statements.

- (w) The accountants who certified the financial statements and any supporting schedules thereto included in the Registration Statement and the Final Prospectus are independent public accountants as required by the Act and the Exchange Act.
- (x) There are no stamp or other issuance or transfer taxes or duties or other similar fees or charges under federal law or the laws of any state, or any political subdivision thereof, required to be paid in connection with the execution and delivery of this Agreement or the issuance or sale by the Company of the Securities.
- (y) Each of the Company and its subsidiaries has filed all foreign, federal, state and local tax returns that are required to be filed or has requested extensions thereof except in any case in which the failure so to file would not have a Material Adverse Effect and except as set forth in or contemplated in the Registration Statement and the Final Prospectus and has paid all taxes required to be paid by it and any other assessment, fine or penalty levied against it, to the extent that any of the foregoing is due and payable, except for any such assessment, fine or penalty that is currently being contested in good faith or as would not have a Material Adverse Effect and except as set forth in or contemplated in the Registration Statement and the Final Prospectus.
- (z) The Company and each of its subsidiaries are insured by insurers of recognized financial responsibility against such losses and risks and in such amounts as are prudent and customary in the businesses in which they are engaged; all policies of insurance and fidelity or surety bonds insuring the Company, or any of its subsidiaries or their respective businesses, assets, employees, officers and directors are in full force and effect; the Company and its subsidiaries are in compliance with the terms of such policies and instruments in all material respects; and there are no claims by the Company or any of its subsidiaries under any such policy or instrument as to which any insurance company is denying liability or defending under a reservation of rights clause; neither the Company nor any such subsidiary has been refused any insurance coverage sought or applied for; and neither the Company nor any such subsidiary has any reason to believe that it will not be able to renew its existing insurance coverage as and when such coverage expires or to obtain similar coverage from similar insurers as may be necessary to continue its business at a cost that would not have a Material Adverse Effect, except as set forth in or contemplated in the Registration Statement and the Final Prospectus.
- (aa) The Company and each of their respective subsidiaries, maintain a system of internal accounting controls sufficient to provide reasonable assurance that (i) transactions are executed in accordance with management's general or specific authorizations; (ii) transactions are recorded as necessary to permit

preparation of financial statements in conformity with generally accepted accounting principles and to maintain asset accountability; (iii) access to assets is permitted only in accordance with management's general or specific authorization; and (iv) the recorded accountability for assets is compared with the existing assets at reasonable intervals and appropriate action is taken with respect to any differences.

(bb)Each of the Company and its subsidiaries has fulfilled its obligations, if any, under the minimum funding standards of Section 302 of the United States Employee Retirement Income Security Act of 1974, as amended ("ERISA"), and the regulations and published interpretations thereunder with respect to each "plan" (as defined in Section 3(3) of ERISA and such regulations and published interpretations) in which employees of the Company and its subsidiaries are eligible to participate and each such plan is in compliance in all material respects with the presently applicable provisions of ERISA and such regulations and published interpretations; the Company and its subsidiaries have not incurred any unpaid liability to the Pension Benefit Guaranty Corporation (other than for the payment of premiums in the ordinary course) or to any such plan under Title IV of ERISA.

(cc) There is and has been no failure on the part of the Company and any of the Company's directors or officers, in their capacities as such, to comply with any provision of the Sarbanes-Oxley Act of 2002 and the rules and regulations promulgated in connection therewith (the "Sarbanes-Oxley Act"), including Section 402 related to loans and Sections 302 and 906 related to certifications

Any certificate signed by any officer of the Company and delivered to the Representatives or counsel for the Underwriters in connection with the offering of the Securities shall be deemed a representation and warranty by the Company, as to matters covered thereby, to each Underwriter.

- 2. <u>Purchase and Sale</u>. Subject to the terms and conditions and in reliance upon the representations and warranties herein set forth, the Company agrees to sell to each Underwriter, and each Underwriter agrees, severally and not jointly, to purchase from the Company, at a purchase price of \$32.1575 per share, the amount of the Underwritten Securities set forth opposite such Underwriter's name in Schedule II hereto.
- (b) Subject to the terms and conditions and in reliance upon the representations and warranties herein set forth, the Company hereby grants an option to the several Underwriters to purchase, severally and not jointly, up to 937,500 Option Securities at the same purchase price per share as the Underwriters shall pay for the Underwritten Securities. Said option may be exercised only to cover over-allotments in the sale of the Underwritten Securities by the Underwriters. Said option may be exercised in whole or in part at any time on or before the 30th day after the date of the Closing Date upon written or telegraphic notice by the Representatives to the Company setting forth the number of shares of the Option Securities as to which the several Underwriters are exercising the option and the settlement date. The number of shares of

the Option Securities to be purchased by each Underwriter shall be the same percentage of the total number of shares of the Option Securities to be purchased by the several Underwriters as such Underwriter is purchasing of the Underwritten Securities, subject to such adjustments as you in your absolute discretion shall make to eliminate any fractional shares.

3. <u>Delivery and Payment</u>. Delivery of and payment for the Underwritten Securities and the Option Securities (if the option provided for in Section 2(b) hereof shall have been exercised on or before the third Business Day prior to the Closing Date) shall be made on the date and at the time specified in Schedule I hereto or at such time on such later date not more than three Business Days after the foregoing date as the Representatives shall designate, which date and time may be postponed by agreement between the Representatives and the Company or as provided in Section 9 hereof (such date and time of delivery and payment for the Securities being herein called the "Closing Date"). Delivery of the Securities shall be made to the Representatives for the respective accounts of the several Underwriters against payment by the several Underwriters through the Representatives of the purchase price thereof to or upon the order of the Company by wire transfer payable in same-day funds to an account specified by the Company. Delivery of the Underwritten Securities and the Option Securities shall be made through the facilities of The Depository Trust Company unless the Representatives shall otherwise instruct.

If the option provided for in Section 2(b) hereof is exercised after the third Business Day prior to the Closing Date, the Company will deliver the Option Securities (at the expense of the Company) to the Representatives, on the date specified by the Representatives (which shall be within three Business Days after exercise of said option) for the respective accounts of the several Underwriters, against payment by the several Underwriters through the Representatives of the purchase price thereof to or upon the order of the Company by wire transfer payable in same-day funds to an account specified by the Company. If settlement for the Option Securities occurs after the Closing Date, the Company will deliver to the Representatives on the settlement date for the Option Securities, and the obligation of the Underwriters to purchase the Option Securities shall be conditioned upon receipt of, supplemental opinions, certificates and letters confirming as of such date the opinions, certificates and letters delivered on the Closing Date pursuant to Section 6 hereof.

- 4. <u>Offering by Underwriters</u>. It is understood that the several Underwriters propose to offer the Securities for sale to the public as set forth in the Final Prospectus.
 - 5. <u>Agreements</u>. The Company agrees with the several Underwriters that:
 - (a) Prior to the termination of the offering of the Securities, the Company will not file any amendment of the Registration Statement or supplement (including the Final Prospectus or any Preliminary Final Prospectus) to the Basic Prospectus or any Rule 462(b) Registration Statement unless the Company has furnished you a copy for your review prior to filing and will not file any such

proposed amendment or supplement to which you reasonably object. Subject to the foregoing sentence, the Company will cause the Final Prospectus, properly completed, and any supplement thereto to be filed in a form approved by the Representatives with the Commission pursuant to the applicable paragraph of Rule 424(b) within the time period prescribed and will provide evidence satisfactory to the Representatives of such timely filing. The Company will promptly advise the Representatives (1) when the Final Prospectus, and any supplement thereto, shall have been filed (if required) with the Commission pursuant to Rule 424(b) or when any Rule 462(b) Registration Statement shall have been filed with the Commission, (2) when, prior to termination of the offering of the Securities, any amendment to the Registration Statement shall have been filed or become effective, (3) of any request by the Commission or its staff for any amendment of the Registration Statement, or any Rule 462(b) Registration Statement, or for any supplement to the Final Prospectus or for any additional information, (4) of the issuance by the Commission of any stop order suspending the effectiveness of the Registration Statement or the institution or threatening of any proceeding for that purpose and (5) of the receipt by the Company of any notification with respect to the suspension of the qualification of the Securities for sale in any jurisdiction or the institution or threatening of any proceeding for such purpose. The Company will use its best efforts to prevent the issuance of any such stop order or the suspension of any such qualification and, if issued, to obtain as soon as possible the withdrawal thereof.

- (b) If, at any time when a prospectus relating to the Securities is required to be delivered under the Act, any event occurs as a result of which the Final Prospectus as then supplemented would include any untrue statement of a material fact or omit to state any material fact necessary to make the statements therein in the light of the circumstances under which they were made not misleading, or if it shall be necessary to amend the Registration Statement or supplement the Final Prospectus to comply with the Act or the Exchange Act, the Company promptly will (1) notify the Representatives of such event, (2) prepare and file with the Commission, subject to the second sentence of paragraph (a) of this Section 5, an amendment or supplement which will correct such statement or omission or effect such compliance and (3) supply any supplemented Final Prospectus to you in such quantities as you may reasonably request.
- (c) As soon as practicable, the Company will make generally available to its security holders and to the Representatives an earnings statement or statements of the Company and its subsidiaries which will satisfy the provisions of Section 11(a) of the Act and Rule 158 under the Act.
- (d) The Company will furnish to the Representatives and counsel for the Underwriters, without charge, signed copies of the Registration Statement (including exhibits thereto) and to each other Underwriter a copy of the Registration Statement (without exhibits thereto) and, so long as delivery of a prospectus by an Underwriter or dealer may be required by the Act, as many

copies of each Preliminary Final Prospectus and the Final Prospectus and any supplement thereto as the Representatives may reasonably request. The Company will pay the expenses of printing or other production of all documents relating to the offering.

- (e) The Company will arrange, if necessary, for the qualification of the Securities for sale under the laws of such jurisdictions as the Representatives may designate, will maintain such qualifications in effect so long as required for the distribution of the Securities and will pay any fee of the National Association of Securities Dealers, Inc., in connection with its review of the offering; provided that in no event shall the Company be obligated to qualify to do business in any jurisdiction where it is not now so qualified or to take any action that would subject it to service of process in suits, other than those arising out of the offering or sale of the Securities, in any jurisdiction where it is not now so subject.
- (f) The Company will not, without the prior written consent of the Representatives, offer, sell, contract to sell, pledge, or otherwise dispose of, (or enter into any transaction which is designed to, or might reasonably be expected to, result in the disposition (whether by actual disposition or effective economic disposition due to cash settlement or otherwise) by the Company or any affiliate of the Company or any person in privity with the Company or any affiliate of the Company) directly or indirectly, including the filing (or participation in the filing) of a registration statement with the Commission in respect of, or establish or increase a put equivalent position or liquidate or decrease a call equivalent position within the meaning of Section 16 of the Exchange Act, any other shares of Common Stock or any securities convertible into, or exercisable, or exchangeable for, shares of Common Stock; or publicly announce an intention to effect any such transaction, until the Business Day set forth on Schedule I hereto, provided, however, that the Company may issue and sell Common Stock pursuant to any employee stock option plan, stock ownership plan or dividend reinvestment plan of the Company in effect at the Execution Time and the Company may issue Common Stock issuable upon the conversion of securities or the exercise of warrants outstanding at the Execution Time.
- (g) The Company will comply with all applicable securities and other applicable laws, rules and regulations, including, without limitation, the Sarbanes-Oxley Act, and to use its best efforts to cause the Company's directors and officers, in their capacities as such, to comply with such laws, rules and regulations, including, without limitation, the provisions of the Sarbanes-Oxley Act.
- (h) The Company will not take, directly or indirectly, any action designed to or that would constitute or that might reasonably be expected to cause or result in, under the Exchange Act or otherwise, stabilization or manipulation of the price of any security of the Company to facilitate the sale or resale of the Securities.

- 6. <u>Conditions to the Obligations of the Underwriters</u>. The obligations of the Underwriters to purchase the Underwritten Securities and the Option Securities, as the case may be, shall be subject to the accuracy of the representations and warranties on the part of the Company contained herein as of the Execution Time, the Closing Date and any settlement date pursuant to Section 3 hereof, to the accuracy of the statements of the Company made in any certificates pursuant to the provisions hereof, to the performance by the Company of its obligations hereunder and to the following additional conditions:
 - (a) If filing of the Final Prospectus, or any supplement thereto, is required pursuant to Rule 424(b), the Final Prospectus, and any such supplement, will be filed in the manner and within the time period required by Rule 424(b); and no stop order suspending the effectiveness of the Registration Statement shall have been issued and no proceedings for that purpose shall have been instituted or threatened.
 - (b) The Company shall have requested and caused Kirkpatrick & Lockhart LLP, counsel for the Company, to have furnished to the Representatives their opinion, dated the Closing Date and addressed to the Underwriters, to the effect that:
 - (i) The Company has been duly incorporated and is validly existing as a corporation in good standing under the laws of the State of Delaware.
 - (ii) The Company has corporate power and authority to own, lease and operate its properties and to conduct its business as described in the Prospectus and to enter into and perform its obligations under this Agreement.
 - (iii) This Agreement has been duly authorized, executed and delivered by the Company.
 - (iv) The Securities have been duly authorized by the Company for issuance and sale pursuant to this Agreement. The Securities, when issued and delivered by the Company pursuant to this Agreement against payment of the consideration therefor, will be validly issued, fully paid and non-assessable and will not be subject to preemptive or other similar rights of any securityholder of the Company. No holder of the Securities is or will be subject to personal liability by reason of being such a holder. The form of certificate used to evidence the Securities is in due and proper form and complies with the applicable statutory requirements and with any applicable requirements of the Amended and Restated Certificate of Incorporation or Bylaws of the Company.
 - (v) The Underwritten Securities being sold pursuant to this Agreement conform in all material respects to the statements relating

thereto contained in the Prospectus, and such descriptions conform to the rights set forth in the instruments defining the Securities.

- (vi) The information in the Final Prospectus under "Description of Capital Stock," "Description of Common Stock" and "Description of Capital Securities" and in the Registration Statement under Item 15, to the extent that it constitutes matters of law, summaries of legal matters or the Company's Amended and Restated Certificate of Incorporation, Bylaws, has been reviewed by such counsel and is correct in all material respects.
- (vii) The execution, delivery and performance of this Agreement and the consummation of the transactions contemplated in this Agreement and compliance by the Company with its obligations thereunder do not violate or constitute a breach of, or default or Repayment Event under, or result in the creation or imposition of any lien, charge or encumbrance upon any assets, properties or operations of the Company or any of its subsidiaries pursuant to, any contract, indenture, mortgage, deed of trust, loan or credit agreement, note, lease or any other agreement or instrument to which the Company or any of its subsidiaries is a party or by which it or any of them may be bound, or to which any of the assets, properties or operations of the Company or any of its subsidiaries is subject, that is filed or incorporated by reference as an exhibit to the Registration Statement (except for such conflicts, breaches or defaults or liens, charges or encumbrances that would not have a Material Adverse Effect) nor will such action result in any violation of the provisions of the Amended and Restated Certificate of Incorporation and Bylaws of the Company or the charter or bylaws of any of its subsidiaries or (assuming compliance with the securities or blue sky laws of the various states, and provided that such counsel expresses no opinion with respect to the provisions of Section 8 of this Agreement) any applicable law, statute, rule, regulation, judgment, order, writ or decree, known to such counsel, of any government instrumentality or court, domestic or foreign, having jurisdiction over the Company or any of its subsidiaries or any of their assets.
- (viii) To the best of such counsel's knowledge, there are no franchises, contracts, indentures, mortgages, loan agreements, notes, leases or other instruments, required to be described or referred to in the Prospectus or to be filed as exhibits to the Registration Statement other than those described or referred to therein or filed or incorporated by reference as exhibits thereto, and such descriptions thereof or references thereto are correct in all material respects.
- (ix) To the best of such counsel's knowledge, there are no statutes or regulations required to be described in the Registration Statement or the Prospectus Supplement that are not described as required.

- (x) The Registration Statement has been declared effective under the Act. Any required filing of the Basic Prospectus, any Preliminary Final Prospectus and the Final Prospectus, and any supplements thereto, pursuant to Rule 424(b) has been made in the manner and within the time period required by Rule 424(b). To the best of such counsel's knowledge, no stop order suspending the effectiveness of the Registration Statement has been issued under the Act and no proceedings for that purpose have been initiated or are pending or threatened by the Commission.
- (xi) The Registration Statement and the Final Prospectus, excluding the documents incorporated by reference therein, and each amendment or supplement to the Registration Statement and the Final Prospectus, excluding the documents incorporated by reference therein, as of their respective effective or issue dates (other than the financial statements and supporting schedules and other financial and statistical data included therein or omitted therefrom, as to which such counsel expresses no opinion), complied as to form in all material respects with the requirements of the Act.
- (xii) The documents incorporated by reference in the Prospectus (other than the financial statements and supporting schedules and other financial and statistical data included therein or omitted therefrom, as to which such counsel expresses no opinion), when they were filed with the Commission, complied as to form in all material respects with the requirements of the Act and the Exchange Act.
- (xiii) No filing with, or authorization, approval, consent, license, order, registration, qualification or decree of, any court or governmental authority or agency, domestic or foreign, is necessary or required for the due authorization, execution or delivery by the Company of this Agreement or for the performance by the Company of its obligations under this Agreement, other than under the Act, which have already been made, obtained or rendered, as applicable, or as may be required under the securities or blue sky laws of the various states, as to which such counsel expresses no opinion.
- (xiv) The Company is not, and upon the issuance and sale of the Securities as herein contemplated and the application of the net proceeds therefrom as described in the Prospectus Supplement will not be, an "investment company" or an entity "controlled" "by an investment company", as such terms are defined in the Investment Company Act.

Such counsel shall further state that on the basis of such counsel's review of the Registration Statement and the Final Prospectus and such counsel's participation in their preparation, nothing has come to such counsel's attention that causes such counsel to believe that the Registration Statement (except for financial statements and supporting schedules and other financial and statistical data included therein

or omitted therefrom, as to which such counsel makes no statement), at the time it became effective, and as of the date of the Final Prospectus, contained an untrue statement of a material fact or omitted to state a material fact required to be stated therein or necessary to make the statements therein not misleading, or that the Final Prospectus or any amendment or supplement thereto (except for financial statements and schedules and other financial and statistical data included or incorporated by reference therein or omitted therefrom, as to which such counsel makes no statement), as of the date of the Final Prospectus, included an untrue statement of a material fact or omitted to state a material fact necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading. Also, nothing has come to such counsel's attention that causes such counsel to believe, based upon the procedures described in this opinion letter (which constitute the only additional procedures performed between the date of the Prospectus Supplement and the date hereof), that the Final Prospectus (except for financial statements and supporting schedules and other financial and statistical data included therein or omitted therefrom, as to which such counsel makes no statement), as of the date and time of delivery of this opinion letter, contains an untrue statement of a material fact or omits to state a material fact necessary to make the statements therein, in light of the circumstances in which they were made, not misleading.

In rendering such opinion, such counsel may rely (A) as to matters involving the application of laws of any jurisdiction other than the State of Delaware or the Federal laws of the United States, to the extent they deem proper and specified in such opinion, upon the opinion of other counsel of good standing whom they believe to be reliable and who are satisfactory to counsel for the Underwriters and (B) as to matters of fact, to the extent they deem proper, on certificates of responsible officers of the Company and public officials. References to the Final Prospectus in this paragraph (b) shall also include any supplements thereto at the Closing Date.

- (c) The Company shall have requested and caused Robert G. Jones, general counsel of the Company, to have furnished to the Representatives his opinion, dated the Closing Date and addressed to the Underwriters, to the effect that:
 - (i) The Company is duly qualified as a foreign corporation to transact business and is in good standing in each jurisdiction in which such qualification is required, whether by reason of the ownership or leasing of property or the conduct of business, except where the failure to so qualify or be in good standing would not result in a Material Adverse Effect.
 - (ii) Each Subsidiary has been duly incorporated and is validly existing as a corporation in good standing under the laws of the jurisdiction of its incorporation, has corporate power and authority to own, lease and operate its properties and to conduct its business as described in

the Prospectus and is duly qualified as a foreign corporation to transact business and is in good standing in each jurisdiction in which such qualification is required, whether by reason of the ownership or leasing of property or the conduct of business, except where the failure to so qualify or be in good standing would not result in a Material Adverse Effect. Except as otherwise described in the Final Prospectus, all of the issued and outstanding capital stock of each Subsidiary has been duly authorized and is validly issued, fully paid and non-assessable and, to the best of such counsel's knowledge, is owned by the Company, directly or through subsidiaries, free and clear of any security interest, mortgage, pledge, lien, encumbrance, claim or equity. None of the outstanding shares of capital stock of any Subsidiary was issued in violation of preemptive or other similar rights of any securityholder of such Subsidiary.

- (iii) The shares of issued and outstanding capital stock of the Company have been duly authorized and validly issued by the Company and are fully paid and non-assessable, and none of such shares of capital stock was issued in violation of preemptive or other similar rights of any securityholder of the Company.
- (iv) The authorized, issued and outstanding shares of capital stock of the Company is as set forth in the column entitled "Actual" under the caption "Capitalization" (except for subsequent issuances thereof, if any, contemplated under this Agreement, pursuant to reservations, agreements or employee benefit plans referred to in the Final Prospectus or pursuant to the exercise of convertible securities or options referred to in the Final Prospectus).
- (v) Neither the Company nor any of its subsidiaries is in violation of its charter or by-laws and no default by the Company or any of its subsidiaries exists in the due performance or observance of any material obligation, agreement, covenant or condition contained in any contract, indenture, mortgage, loan agreement, note, lease or other agreement or instrument that is described or referred to in the Registration Statement or the Final Prospectus or filed or incorporated by reference as an exhibit to the Registration Statement. Except as set forth in the Final Prospectus, to the best of such counsel's knowledge, there are no options, warrants or other rights to purchase, agreements or other obligations to issue, or rights to convert any obligations into or exchange any securities for, shares of capital stock or ownership interests in the Company.
- (vi) The execution, delivery and performance of this Agreement and any other agreement or instrument entered into or issued or to be entered into or issued by the Company, in connection with the transactions contemplated in the Registration Statement or the Final Prospectus and the consummation of the transactions contemplated in this Agreement, the

Registration Statement and the Final Prospectus (including the issuance and sale of the Securities and the use of the proceeds from the sale of the Securities as described under the caption "Use of Proceeds") and compliance by the Company with its obligations thereunder do not and will not, whether with or without the giving of notice or passage of time or both, conflict with or constitute a breach of, or default or Repayment Event under or result in the creation or imposition of any lien, charge or encumbrance upon any assets, properties or operations of the Company or any of its subsidiaries pursuant to any contract, indenture, mortgage, deed of trust, loan or credit agreement, note, lease or any other agreement or instrument to which the Company or any subsidiary is a party or by which it or any of them may be bound, or to which any of the assets, properties or operations of the Company or any subsidiaries is subject (except for such conflicts, breaches or defaults or liens, charges or encumbrances that would not have a Material Adverse Effect), nor will such action result in any violation of the provisions of the charter or by-laws of the Company or any subsidiary, or any applicable law, statute, rule, regulation, judgment, order, writ or decree, known to such counsel, of any government, government instrumentality or court, domestic or foreign, having jurisdiction over the Company or any subsidiary or any of their respective properties, assets or operations.

- (vii) To the best of such counsel's knowledge, there is not pending or threatened any action, suit, proceeding, inquiry or investigation to which the Company or any of its subsidiaries thereof is a party or to which the assets, properties or operations of the Company or any of its subsidiaries thereof is subject, before or by any court or governmental agency or body, domestic or foreign, which might reasonably be expected to result in a Material Adverse Effect or which might reasonably be expected to materially and adversely affect the assets, properties or operations thereof or the consummation of the transactions contemplated under this Agreement or the Final Prospectus or the performance by the Company of its obligations thereunder.
- (viii) The information in the Annual Report on Form 10-K of the Company for the year ended December 31, 2003 under "Business—Legal Proceedings" and incorporated by reference in the Final Prospectus, to the extent that it constitutes a summary of legal matters, legal proceedings, or legal conclusions, is correct in all material respects.
- (ix) All descriptions in the Final Prospectus of contracts and other documents to which the Company or its subsidiaries are a party are accurate in all material respects.

Such counsel shall further state that nothing has come to his attention that causes him to believe that the Registration Statement or any amendment thereto, (except

for financial statements and schedules and other financial data included or incorporated by reference therein or omitted therefrom, as to which such counsel makes no statement), at the time the Registration Statement or any amendment thereto (including the filing of the Company's Annual Report on Form 10-K with the Commission) became effective or at the date of this Agreement, contained an untrue statement of a material fact or omitted to state a material fact required to be stated therein or necessary to make the statements therein not misleading or that the Final Prospectus or any amendment or supplement thereto (except for financial statements and schedules and other financial data included or incorporated by reference therein or omitted therefrom, as to which such counsel makes no statement), at the time the Final Prospectus was issued, at the time any such amended or supplemented prospectus was issued or at the Closing Date, included or includes an untrue statement of a material fact or omitted or omits to state a material fact necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading.

- (d) The Representatives shall have received from Shearman & Sterling LLP, counsel for the Underwriters, such opinion or opinions, dated the Closing Date and addressed to the Representatives, with respect to the issuance and sale of the Securities, the Registration Statement, the Final Prospectus (together with any supplement thereto) and other related matters as the Representatives may reasonably require, and the Company shall have furnished to such counsel such documents as they request for the purpose of enabling them to pass upon such matters.
- (e) The Company shall have furnished to the Representatives a certificate of the Company, signed by the Chairman of the Board or the President and the principal financial or accounting officer of the Company, dated the Closing Date, to the effect that the signers of such certificate have carefully examined the Registration Statement, the Final Prospectus, any supplements to the Final Prospectus and this Agreement and that:
 - (i) the representations and warranties of the Company in this Agreement are true and correct on and as of the Closing Date with the same effect as if made on the Closing Date and the Company has complied with all the agreements and satisfied all the conditions on its part to be performed or satisfied at or prior to the Closing Date;
 - (ii) no stop order suspending the effectiveness of the Registration Statement has been issued and no proceedings for that purpose have been instituted or, to the Company's knowledge, threatened; and
 - (iii) since the date of the most recent financial statements included or incorporated by reference in the Final Prospectus (exclusive of any supplement thereto), there has been no material adverse effect on the condition (financial or otherwise), prospects, earnings, business or properties of the Company and its subsidiaries, taken as a whole, whether

or not arising from transactions in the ordinary course of business, except as set forth in or contemplated in the Final Prospectus (exclusive of any supplement thereto).

- (f) The Company shall have requested and caused Ernst & Young LLP who have audited certain financial statements of the Company and its subsidiaries to have furnished to the Representatives, at the Execution Time and at the Closing Date, letters (which may refer to letters previously delivered to one or more of the Representatives), dated respectively as of the Execution Time and as of the Closing Date, in form and substance satisfactory to the Representatives, confirming that they are independent accountants within the meaning of the Act and the Exchange Act and that they have performed a review of the unaudited interim financial information of the Company for the six-month period ended June 30, 2004, and as at June 30, 2004, in accordance with Statement on Auditing Standards No. 100, and stating in effect that:
 - (i) in their opinion the audited financial statements and financial statement schedules and pro forma financial statements included or incorporated by reference in the Registration Statement and the Final Prospectus and reported on by them comply as to form in all material respects with the applicable accounting requirements of the Act and the Exchange Act;
 - (ii) on the basis of a reading of the latest unaudited financial statements made available by the Company and its subsidiaries; their limited review, in accordance with standards established under Statement on Auditing Standards No. 100, of the unaudited interim financial information for the six-month period ended June 30, 2004, and as at June 30, 2004; reading the unaudited amounts for carrying out certain specified procedures (but not an examination in accordance with generally accepted auditing standards) which would not necessarily reveal matters of significance with respect to the comments set forth in such letter; a reading of the minutes of the meetings of the stockholders, directors, and committees thereof, of the Company and the subsidiaries; and inquiries of certain officials of the Company who have responsibility for financial and accounting matters of the Company and its subsidiaries as to transactions and events subsequent to December 31, 2003, nothing came to their attention which caused them to believe that:
 - (1) any unaudited financial statements included or incorporated by reference in the Registration Statement and the Final Prospectus do not comply as to form in all material respects with applicable accounting requirements of the Act with respect to financial statements included or incorporated by reference in quarterly reports on Form 10-Q under the Exchange Act; and said unaudited financial statements are not in conformity with generally

accepted accounting principles applied on a basis substantially consistent with that of the audited financial statements included or incorporated by reference in the Registration Statement and the Final Prospectus;

- (2) with respect to the period subsequent to June 30, 2004, there were any changes, at a specified date not more than five days prior to the date of the letter, in the long-term debt of the Company and its subsidiaries or capital stock of the Company or decreases in the stockholders' equity of the Company or net current assets of the Company as compared with the amounts shown on the June 30, 2004 consolidated balance sheet included or incorporated by reference in the Registration Statement and the Final Prospectus, or for the period from July 1, 2004, to such specified date there were any decreases, as compared with the corresponding period in the prior year, in income from operations or in total or per share amounts of net income of the Company and its subsidiaries, except in all instances for changes or decreases set forth in such letter, in which case the letter shall be accompanied by an explanation by the Company as to the significance thereof unless said explanation is not deemed necessary by the Representatives;
- (3) the information included or incorporated by reference in the Registration Statement and Final Prospectus in response to Regulation S-K, Item 301 (Selected Financial Data) is not in conformity with the applicable disclosure requirements of Regulation S-K; and
- (4) the unaudited amounts of net revenue and earnings per share for the nine months ended September 30, 2004 in the Final Prospectus do not agree with the amounts set forth in the unaduited financial statements for the same periods or were not determined on a basis substantially consistent with that of the corresponding amounts in the audited financial statements included or incorporated by reference in the Registration Statement and the Final Prospectus; and
- (iii) they have performed certain other specified procedures as a result of which they determined that certain information of an accounting, financial or statistical nature (which is limited to accounting, financial or statistical information derived from the general accounting records of the Company and its subsidiaries) set forth in the Registration Statement and the Final Prospectus, agrees with the accounting records of the Company and its subsidiaries, excluding any questions of legal interpretation; and
 - (iv) on the basis of a reading of the unaudited pro forma financial statements included or incorporated by reference in the Registration

Statement and the Final Prospectus (the "pro forma financial statements"); carrying out certain specified procedures; inquiries of certain officials of the Company who have responsibility for financial and accounting matters; and proving the arithmetic accuracy of the application of the pro forma adjustments to the historical amounts in the pro forma financial statements, nothing came to their attention which caused them to believe that the pro forma financial statements do not comply as to form in all material respects with the applicable accounting requirements of Rule 11-02 of Regulation S-X or that the pro forma adjustments have not been properly applied to the historical amounts in the compilation of such statements.

References to the Final Prospectus in this paragraph (f) include any supplement thereto at the date of the letter.

- (g) At the Execution Time and at the Closing Date, the Company shall have requested and caused Ernst & Young LLP to furnish to the Representatives letters, dated respectively as of the Execution Time and as of the Closing Date, in form and substance satisfactory to the Representatives, confirming that they are independent accountants within the meaning of the Act and the Exchange Act, that they have performed a review of the unaudited interim consolidated financial information of Canyon Fuel for the six-month period ended June 30, 2004 and as at June 30, 2004, in accordance with Statement on Auditing Standards No. 100, and stating in effect that:
 - (i) in their opinion the audited financial statements of Canyon Fuel included in the Registration Statement and the Final Prospectus and reported on by them comply in form in all material respects with the applicable accounting requirements of the Exchange Act;
 - (ii) on the basis of a reading of the latest unaudited consolidated financial statements made available by Canyon Fuel their limited review in accordance with the standards established under Statement on Auditing Standards No. 100, of the unaudited interim financial information for the six-month period ended June 30, 2004 and as at June 30, 2004; carrying out certain specified procedures (but not an examination in accordance with generally accepted auditing standards) which would not necessarily reveal matters of significance with respect to the comments set forth in such letter; a reading of the minutes of the meetings of the directors; and inquiries of certain officials of Canyon Fuel who have responsibility for financial and accounting matters of Canyon Fuel and its subsidiaries, as to transactions and events subsequent to December 31, 2003, nothing came to their attention which caused them to believe that:
 - (1) any unaudited financial statements included in the Registration Statement and the Final Prospectus do not comply in form in all material respects with applicable accounting

requirements and with the published rules and regulations of the Commission with respect to financial statements included or incorporated in quarterly reports on Form 10-Q under the Exchange Act; and said unaudited financial statements are not in conformity with generally accepted accounting principles applied on a basis substantially consistent with that of the audited financial statements included in the Registration Statement and the Final Prospectus; or

- (2) with respect to the period subsequent to June 30, 2004, there were any changes, at a specified date not more than five days prior to the date of the letter, in the long-term debt of Canyon Fuel or decreases in the members' equity of the Canyon Fuel or net current assets of the Canyon Fuel as compared with the amounts shown on the June 30, 2004 consolidated balance sheet included in the Registration Statement and the Final Prospectus, or for the period from July 1, 2004 to such specified date there were any decreases, as compared with the corresponding period in the preceding year in net revenue, income before extraordinary items or in net income of Canyon Fuel and its subsidiaries; or
- (iii) they have performed certain other specified procedures as a result of which they determined that certain information of an accounting, financial or statistical nature (which is limited to accounting, financial or statistical information derived from the general accounting records of the Canyon Fuel and its subsidiaries) set forth in the Registration Statement and the Final Prospectus, agrees with the accounting records of the Canyon Fuel and its subsidiaries, excluding any questions of legal interpretation.

References to the Final Prospectus in this Section 6(g) include any amendment or supplement thereto at the date of the applicable letter.

- (h) At the Execution Time and at the Closing Date, the Company shall have requested and caused PricewaterhouseCoopers LLP to furnish to the Representatives letters, dated respectively as of the Execution Time and as of the Closing Date, in form and substance satisfactory to the Representatives, confirming that they are independent accountants within the meaning of the Act and the Exchange Act, that they have performed a review of the unaudited interim consolidated financial information of Vulcan for the six-month period ended June 30, 2004 and as at June 30, 2004, in accordance with Statement on Auditing Standards No. 100, and stating in effect that:
 - (i) in their opinion the audited financial statements of Vulcan included in the Registration Statement and the Final Prospectus and reported on by them comply in form in all material respects with the applicable accounting requirements of the Exchange Act;

- (ii) on the basis of a reading of the latest unaudited consolidated financial statements made available by Vulcan; their limited review in accordance with the standards established under Statement on Auditing Standards No. 100, of the unaudited interim financial information for the six-month period ended June 30, 2004 and as at June 30, 2004; carrying out certain specified procedures (but not an examination in accordance with generally accepted auditing standards) which would not necessarily reveal matters of significance with respect to the comments set forth in such letter; a reading of the minutes of the meetings of the stockholders and directors; and inquiries of certain officials of Vulcan who have responsibility for financial and accounting matters of Vulcan and its subsidiaries, as to transactions and events subsequent to December 31, 2003, nothing came to their attention which caused them to believe that:
 - (1) any unaudited financial statements included in the Registration Statement and the Final Prospectus do not comply in form in all material respects with applicable accounting requirements and with the published rules and regulations of the Commission with respect to financial statements included or incorporated in quarterly reports on Form 10-Q under the Exchange Act; and said unaudited financial statements are not in conformity with generally accepted accounting principles applied on a basis substantially consistent with that of the audited financial statements included in the Registration Statement and Final Prospectus; or
 - (2) with respect to the period subsequent to June 30, 2004, there were any changes, at a specified date not more than five days prior to the date of the letter, in the long-term debt of Vulcan and its subsidiaries or capital stock of Vulcan or decreases in the stockholders' equity of the Vulcan or net current assets of the Vulcan as compared with the amounts shown on the June 30, 2004 consolidated balance sheet included in the Registration Statement and the Final Prospectus, or for the period from July 1, 2004 to such specified date there were any decreases, as compared with the corresponding period in the preceding year in income from operations or in total or per share amounts of net income of Vulcan and its subsidiaries; or
- (iii) they have performed certain other specified procedures as a result of which they determined that certain information of an accounting, financial or statistical nature (which is limited to accounting, financial or statistical information derived from the general accounting records of the Vulcan and its subsidiaries) set forth the Registration Statement and the Final Prospectus, agrees with the accounting records of the Vulcan and its subsidiaries, excluding any questions of legal interpretation.

References to the Final Prospectus in this Section 6(h) include any amendment or supplement thereto at the date of the applicable letter.

- (i) Subsequent to the Execution Time or, if earlier, the dates as of which information is given in the Registration Statement (exclusive of any amendment thereof) and the Final Prospectus (exclusive of any supplement thereto), there shall not have been (i) any change or decrease specified in the letter or letters referred to in paragraph (e) of this Section 6 or (ii) any change, or any development involving a prospective change, in or affecting the condition (financial or otherwise), earnings, business or properties of the Company and its subsidiaries, taken as a whole, whether or not arising from transactions in the ordinary course of business, except as set forth in or contemplated in the Final Prospectus (exclusive of any supplement thereto) the effect of which, in any case referred to in clause (i) or (ii) above, is, in the sole judgment of the Representatives, so material and adverse as to make it impractical or inadvisable to proceed with the offering or delivery of the Securities as contemplated by the Registration Statement (exclusive of any amendment thereof) and the Final Prospectus (exclusive of any supplement thereto).
- (j) Prior to the Closing Date, the Company shall have furnished to the Representatives such further information, certificates and documents as the Representatives may reasonably request.
- (k) Subsequent to the Execution Time, there shall not have been any decrease in the rating of any of the Company's debt securities by any "nationally recognized statistical rating organization" (as defined for purposes of Rule 436(g) under the Act) or any notice given of any intended or potential decrease in any such rating or of a possible change in any such rating that does not indicate the direction of the possible change.
- (j) At the Execution Time, the Company shall have furnished to the Representatives a letter substantially in the form of Exhibit A hereto from each of Steven F. Leer, John W. Eaves, Kenneth G. Woodring, Robert J. Messey, Bradley M. Allbritten, C. Henry Besten, Robert G. Jones, Sheila B. Feldman, David B. Peugh, James R. Boyd, Frank M. Burke, Jr., Patricia Fry Godley, Douglas H. Hunt, Thomas A. Lockhart, A. Michael Perry, Robert G. Potter and Theodore D. Sands addressed to the Representatives.

If any of the conditions specified in this Section 6 shall not have been fulfilled when and as provided in this Agreement, or if any of the opinions and certificates mentioned above or elsewhere in this Agreement shall not be in reasonably satisfactory in form and substance to the Representatives and counsel for the Underwriters, this Agreement and all obligations of the Underwriters hereunder may be canceled at, or at any time prior to, the Closing Date by the Representatives. Notice of such cancelation shall be given to the Company in writing or by telephone or facsimile confirmed in writing.

The documents required to be delivered by this Section 6 shall be delivered at the office of Shearman & Sterling LLP, counsel for the Underwriters, at 599 Lexington Avenue, New York, New York, 10022-6069, U.S.A., on the Closing Date.

- 7. Reimbursement of Underwriters' Expenses. If the sale of the Securities provided for herein is not consummated because any condition to the obligations of the Underwriters set forth in Section 6 hereof is not satisfied, because of any termination pursuant to Section 10 hereof or because of any refusal, inability or failure on the part of the Company to perform any agreement herein or comply with any provision hereof other than by reason of a default by any of the Underwriters, the Company will reimburse the Underwriters severally through the Representatives on demand for all out-of-pocket expenses (including reasonable fees and disbursements of counsel) that shall have been incurred by them in connection with the proposed purchase and sale of the Securities.
- 8. Indemnification and Contribution. The Company agrees to indemnify and hold harmless each Underwriter, the directors, officers, employees and agents of each Underwriter and each person who controls any Underwriter within the meaning of either the Act or the Exchange Act against any and all losses, claims, damages or liabilities, joint or several, to which they or any of them may become subject under the Act, the Exchange Act or other Federal or state statutory law or regulation, at common law or otherwise, insofar as such losses, claims, damages or liabilities (or actions in respect thereof) arise out of or are based upon any untrue statement or alleged untrue statement of a material fact contained in the registration statement for the registration of the Securities as originally filed or in any amendment thereof, or in the Basic Prospectus, any Preliminary Final Prospectus or the Final Prospectus, or in any amendment thereof or supplement thereto, or arise out of or are based upon the omission or alleged omission to state therein a material fact required to be stated therein or necessary to make the statements therein not misleading, and agrees to reimburse each such indemnified party, as incurred, for any legal or other expenses reasonably incurred by them in connection with investigating or defending any such loss, claim, damage, liability or action; provided, however, that the Company will not be liable in any such case to the extent that any such loss, claim, damage or liability arises out of or is based upon any such untrue statement or omission or alleged omission made therein in reliance upon and in conformity with written information furnished to the Company by or on behalf of any Underwriter through the Representatives specifically for inclusion therein. This indemnity agreement will be in addition to any liability which the Company may otherwise have.
- (b) Each Underwriter severally and not jointly agrees to indemnify and hold harmless the Company, each of its directors, each of its officers who signs the Registration Statement, and each person who controls the Company within the meaning of either the Act or the Exchange Act, to the same extent as the foregoing indemnity from the Company to each Underwriter, but only with reference to written information relating to such Underwriter furnished to the Company by or on behalf of such Underwriter through the Representatives specifically for inclusion in the documents referred to in the foregoing indemnity. This indemnity agreement will be in addition to any liability which

any Underwriter may otherwise have. The Company acknowledges that the statements set forth under the heading "Underwriting", (i) the sentences related to concessions and reallowances and (ii) the paragraph related to stabilization, syndicate covering transactions and penalty bids in any Preliminary Final Prospectus and the Final Prospectus constitute the only information furnished in writing by or on behalf of the several Underwriters for inclusion in any Preliminary Final Prospectus or the Final Prospectus.

(c) Promptly after receipt by an indemnified party under this Section 8 of notice of the commencement of any action, such indemnified party will, if a claim in respect thereof is to be made against the indemnifying party under this Section 8, notify the indemnifying party in writing of the commencement thereof; but the failure so to notify the indemnifying party (i) will not relieve it from liability under paragraph (a) or (b) above unless and to the extent it did not otherwise learn of such action and such failure results in the forfeiture by the indemnifying party of substantial rights and defenses and (ii) will not, in any event, relieve the indemnifying party from any obligations to any indemnified party other than the indemnification obligation provided in paragraph (a) or (b) above. The indemnifying party shall be entitled to appoint counsel of the indemnifying party's choice at the indemnifying party's expense to represent the indemnified party in any action for which indemnification is sought (in which case the indemnifying party shall not thereafter be responsible for the fees and expenses of any separate counsel retained by the indemnified party or parties except as set forth below); provided, however, that such counsel shall be satisfactory to the indemnified party. Notwithstanding the indemnifying party's election to appoint counsel to represent the indemnified party in an action, the indemnified party shall have the right to employ separate counsel (including local counsel), and the indemnifying party shall bear the reasonable fees, costs and expenses of such separate counsel if (i) the use of counsel chosen by the indemnifying party to represent the indemnified party would present such counsel with a conflict of interest, (ii) the actual or potential defendants in, or targets of, any such action include both the indemnified party and the indemnifying party and the indemnified party shall have reasonably concluded that there may be legal defenses available to it and/or other indemnified parties which are different from or additional to those available to the indemnifying party, (iii) the indemnifying party shall not have employed counsel satisfactory to the indemnified party to represent the indemnified party within a reasonable time after notice of the institution of such action or (iv) the indemnifying party shall authorize the indemnified party to employ separate counsel at the expense of the indemnifying party. An indemnifying party will not, without the prior written consent of the indemnified parties, settle or compromise or consent to the entry of any judgment with respect to any pending or threatened claim, action, suit or proceeding in respect of which indemnification or contribution may be sought hereunder (whether or not the indemnified parties are actual or potential parties to such claim or action) unless such settlement, compromise or consent includes an unconditional release of each indemnified party from all liability arising out of such claim, action, suit or proceeding and does not involve any statement as to or any admission of fault, culpability or failure to act by or on behalf of any indemnified party.

(d) In the event that the indemnity provided in paragraph (a) or (b) of this Section 8 is unavailable to or insufficient to hold harmless an indemnified party for any reason, the Company and the Underwriters severally agree to contribute to the aggregate losses, claims, damages and liabilities (including legal or other expenses reasonably incurred in connection with investigating or defending same) (collectively "Losses") to which the Company and one or more of the Underwriters may be subject in such proportion as is appropriate to reflect the relative benefits received by the Company on the one hand and by the Underwriters on the other from the offering of the Securities; provided, however, that in no case shall (i) any Underwriter (except as may be provided in any agreement among underwriters relating to the offering of the Securities) be responsible for any amount in excess of the underwriting discount or commission applicable to the Securities purchased by such Underwriter hereunder. If the allocation provided by the immediately preceding sentence is unavailable for any reason, the Company and the Underwriters severally shall contribute in such proportion as is appropriate to reflect not only such relative benefits but also the relative fault of the Company on the one hand and of the Underwriters on the other in connection with the statements or omissions which resulted in such Losses as well as any other relevant equitable considerations. Benefits received by the Company shall be deemed to be equal to the total net proceeds from the offering (before deducting expenses) received by it, and benefits received by the Underwriters shall be deemed to be equal to the total underwriting discounts and commissions, in each case as set forth on the cover page of the Final Prospectus. Relative fault shall be determined by reference to, among other things, whether any untrue or any alleged untrue statement of a material fact or the omission or alleged omission to state a material fact relates to information provided by the Company on the one hand or the Underwriters on the other, the intent of the parties and their relative knowledge, access to information and opportunity to correct or prevent such untrue statement or omission. The Company and the Underwriters agree that it would not be just and equitable if contribution were determined by pro rata allocation or any other method of allocation which does not take account of the equitable considerations referred to above. Notwithstanding the provisions of this paragraph (d), no person guilty of fraudulent misrepresentation (within the meaning of Section 11(f) of the Act) shall be entitled to contribution from any person who was not guilty of such fraudulent misrepresentation. For purposes of this Section 8, each person who controls an Underwriter within the meaning of either the Act or the Exchange Act and each director, officer, employee and agent of an Underwriter shall have the same rights to contribution as such Underwriter, and each person who controls the Company within the meaning of either the Act or the Exchange Act, each officer of the Company who shall have signed the Registration Statement and each director of the Company shall have the same rights to contribution as the Company, subject in each case to the applicable terms and conditions of this paragraph (d).

9. <u>Default by an Underwriter</u>. If any one or more Underwriters shall fail to purchase and pay for any of the Securities agreed to be purchased by such Underwriter or Underwriters hereunder and such failure to purchase shall constitute a default in the performance of its or their obligations under this Agreement, the remaining Underwriters shall be obligated severally to take up and pay for (in the respective proportions which

the amount of Securities set forth opposite their names in Schedule II hereto bears to the aggregate amount of Securities set forth opposite the names of all the remaining Underwriters) the Securities which the defaulting Underwriter or Underwriters agreed but failed to purchase; provided, however, that in the event that the aggregate amount of Securities which the defaulting Underwriter or Underwriters agreed but failed to purchase shall exceed 10% of the aggregate amount of Securities set forth in Schedule II hereto, the remaining Underwriters shall have the right to purchase all, but shall not be under any obligation to purchase any, of the Securities, and if such nondefaulting Underwriters do not purchase all the Securities, this Agreement will terminate without liability to any nondefaulting Underwriter or the Company. In the event of a default by any Underwriter as set forth in this Section 9, the Closing Date shall be postponed for such period, not exceeding five Business Days, as the Representatives shall determine in order that the required changes in the Registration Statement and the Final Prospectus or in any other documents or arrangements may be effected. Nothing contained in this Agreement shall relieve any defaulting Underwriter of its liability, if any, to the Company and any nondefaulting Underwriter for damages occasioned by its default hereunder.

- 10. <u>Termination</u>. This Agreement shall be subject to termination in the absolute discretion of the Representatives, by notice given to the Company prior to delivery of and payment for the Securities, if at any time prior to such time (i) trading in the Company's Common Stock shall have been suspended by the Commission or the New York Stock Exchange or trading in securities generally on the New York Stock Exchange, the American Stock Exchange or the Nasdaq National Market shall have been suspended or limited or minimum prices shall have been established on either of such Exchanges or the Nasdaq National Market, (ii) a banking moratorium shall have been declared either by Federal or New York State authorities or (iii) there shall have occurred any outbreak or escalation of hostilities, declaration by the United States of a national emergency or war, or other calamity or crisis the effect of which on financial markets is such as to make it, in the sole judgment of the Representatives, impractical or inadvisable to proceed with the offering or delivery of the Securities as contemplated by the Final Prospectus (exclusive of any supplement thereto).
- 11. <u>Representations and Indemnities to Survive</u>. The respective agreements, representations, warranties, indemnities and other statements of the Company or its officers and of the Underwriters set forth in or made pursuant to this Agreement will remain in full force and effect, regardless of any investigation made by or on behalf of any Underwriter or the Company or any of the officers, directors, employees, agents or controlling persons referred to in Section 8 hereof, and will survive delivery of and payment for the Securities. The provisions of Sections 7 and 8 hereof shall survive the termination or cancelation of this Agreement.
- 12. <u>Notices</u>. All communications hereunder will be in writing and effective only on receipt, and, if sent to the Representatives, will be mailed, delivered or telefaxed to (i) the Citigroup Global Markets Inc. General Counsel (fax no.: (212) 816-7912) and confirmed to the General Counsel, Citigroup Global Markets Inc., at 388 Greenwich Street, New York, New York, 10013, Attention: General Counsel and (ii)

Morgan Stanley at 1585 Broadway, New York, New York, 10036, Attention: General Counsel; or, if sent to the Company, will be mailed, delivered or telefaxed to Arch Coal, Inc., CityPlace One, Suite 300, St. Louis, Missouri 63141, attention of General Counsel.

- 13. <u>Successors</u>. This Agreement will inure to the benefit of and be binding upon the parties hereto and their respective successors and the officers, directors, employees, agents and controlling persons referred to in Section 8 hereof, and no other person will have any right or obligation hereunder.
- 14. <u>Applicable Law</u>. This Agreement will be governed by and construed in accordance with the laws of the State of New York applicable to contracts made and to be performed within the State of New York.
- 15. <u>Counterparts</u>. This Agreement may be signed in one or more counterparts, each of which shall constitute an original and all of which together shall constitute one and the same agreement.
 - 16. Headings. The section headings used herein are for convenience only and shall not affect the construction hereof.
 - 17. Definitions. The terms which follow, when used in this Agreement, shall have the meanings indicated.
 - "Act" shall mean the Securities Act of 1933, as amended, and the rules and regulations of the Commission promulgated thereunder.

"Basic Prospectus" shall mean the prospectus referred to in paragraph 1(a) above contained in the Registration Statement at the Effective Date including any Preliminary Final Prospectus.

"Business Day" shall mean any day other than a Saturday, a Sunday or a legal holiday or a day on which banking institutions or trust companies are authorized or obligated by law to close in New York City.

"Commission" shall mean the Securities and Exchange Commission.

"Effective Date" shall mean each date and time that the Registration Statement, any post-effective amendment or amendments thereto and any Rule 462(b) Registration Statement became or become effective.

"Exchange Act" shall mean the Securities Exchange Act of 1934, as amended, and the rules and regulations of the Commission promulgated thereunder.

"Execution Time" shall mean the date and time that this Agreement is executed and delivered by the parties hereto.

"Final Prospectus" shall mean the prospectus supplement relating to the Securities that was first filed pursuant to Rule 424(b) after the Execution Time, together with the Basic Prospectus.

"Investment Company Act" shall mean Investment Company Act of 1940, as amended.

"Preliminary Final Prospectus" shall mean any preliminary prospectus supplement to the Basic Prospectus which describes the Securities and the offering thereof and is used prior to filing of the Final Prospectus, together with the Basic Prospectus.

"Registration Statement" shall mean the registration statement referred to in paragraph 1(a) above, including exhibits and financial statements, as amended at the Execution Time (or, if not effective at the Execution Time, in the form in which it shall become effective) and, in the event any post-effective amendment thereto or any Rule 462(b) Registration Statement becomes effective prior to the Closing Date, shall also mean such registration statement as so amended or such Rule 462(b) Registration Statement, as the case may be. Such term shall include any Rule 430A Information deemed to be included therein at the Effective Date as provided by Rule 430A.

"Rule 415", "Rule 424", "Rule 430A" and "Rule 462" refer to such rules under the Act.

"Rule 430A Information" shall mean information with respect to the Securities and the offering thereof permitted to be omitted from the Registration Statement when it becomes effective pursuant to Rule 430A.

"Rule 462(b) Registration Statement" shall mean a registration statement and any amendments thereto filed pursuant to Rule 462(b) relating to the offering covered by the registration statement referred to in Section 1(a) hereof.

If the foregoing is in accordance with your understanding of our agreement, please sign and return to us the enclosed duplicate hereof, whereupon this letter and your acceptance shall represent a binding agreement among the Company and the several Underwriters.

Very truly yours,

ARCH COAL, INC.

By: /s/ JAMES E. FLORCZAK

Name: James E. Florczak

Title: Treasurer

The foregoing Agreement is hereby confirmed and accepted as of the date specified in Schedule I hereto.

CITIGROUP GLOBAL MARKETS INC.

By: /s/ R. STRIBLING KOSTER

Name: R. Stribling Koster Title: Managing Director

MORGAN STANLEY & CO. INCORPORATED

By: /s/ KENNETH G. POTT

Name: Kenneth G. Pott Title: Managing Director

For themselves and the other several Underwriters, if any, named in Schedule II to the foregoing Agreement.

SCHEDULE I

Underwriting Agreement dated October 21, 2004

Registration Statement No. 333-58738

Representatives: Citigroup Global Markets Inc. and Morgan Stanley & Co. Incorporated.

Title, Purchase Price and Description of Securities:

Title: Common Stock

Number of Shares of Underwritten Securities to be sold by the Company: 6,250,000

Number of Shares of Option Securities granted by the Company: 937,500

Price to Public per Share (include accrued dividends, if any): \$33.85

Price to Public — total: \$211,562,500

Underwriting Discount per Share: \$1.925

Underwriting Discount — total: \$10,578,125

Proceeds to Company per Share: \$32.1575

Proceeds to Company – total (excluding Option Securities): \$200,984,375

Closing Date, Time and Location: October 27, 2004 at 10:00 a.m. at Shearman & Sterling LLP, 599 Lexington Avenue, New York, New York, 10022-6069, LLS A

Type of Offering: Non-Delayed

Date referred to in Section 5(f) after which the Company may offer or sell securities issued or guaranteed by the Company without the consent of the Representatives: January 25, 2005

Modification of items to be covered by the letter from Ernst & Young LLP delivered pursuant to Section 6(g) and 6(h) at the Execution Time: Not applicable

SCHEDULE II

Underwriters	Number of Underwritten Securities to be Purchased
Citigroup Global Markets Inc.	1,875,000
Morgan Stanley & Co. Incorporated	1,875,000
J.P. Morgan Securities Inc.	937,500
PNC Capital Markets, Inc.	312,500
Friedman, Billings, Ramsey & Co., Inc.	250,000
Legg Mason Wood Walker, Incorporated	250,000
Lehman Brothers Inc.	250,000
Merrill Lynch, Pierce, Fenner & Smith Incorporated	250,000
Wachovia Capital Markets, LLC	250,000
Total	6,250,000

[Letterhead of officer, director or major stockholder of Corporation]

October 21, 2004

Citigroup Global Markets Inc.
Morgan Stanley & Co. Incorporated
As representatives of the several Underwriters
party to the Underwriting Agreement referred to below
c/o Citigroup Global Markets Inc.
388 Greenwich Street
New York, New York 10013

Proposed Public Offering by Arch Coal, Inc.

Dear Sirs:

The undersigned, a stockholder and/or an officer and/or director of Arch Coal, Inc., a Delaware corporation (the "<u>Company</u>"), understands that Citigroup Global Markets Inc. and Morgan Stanley & Co. Incorporated (the "<u>Representatives</u>") propose to enter into an Underwriting Agreement (together, the "<u>Underwriting Agreement</u>") with the Company providing for the public offering of shares (the "<u>Securities</u>") of the Company's common stock, par value \$.01 per share (the "<u>Common Stock</u>").

In recognition of the benefit that such an offering will confer upon the undersigned as a stockholder and/or an officer and/or director of the Company, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned agrees with the Representatives that, during a period of 90 days from the date of the Underwriting Agreement, the undersigned will not, without the prior written consent of the Representatives, directly or indirectly, (i) offer, pledge, sell, contract to sell, sell any option or contract to purchase, purchase any option or contract to sell, grant any option, right or warrant for the sale of, or otherwise dispose of or transfer any shares of the Company's Common Stock or any securities convertible into or exchangeable or exercisable for Common Stock (other than "cashless" exercises of existing stock options whereby a number of shares of Common Stock sufficient to cover the exercise price and income tax withholding are withheld from the proceeds of such exercise and exercises of stock options under a 10b5-1 plan existing as of the date of this letter), whether now owned or hereafter acquired by the undersigned or with respect to which the undersigned has or hereafter acquires the power of disposition, or file, or request or demand that the Company file, any registration statement under the Securities Act of 1933, as amended, with respect to any of the foregoing or (ii) enter into any swap or any other agreement or any transaction that transfers, in whole or in part, directly or indirectly, the economic consequence of ownership of the Common Stock, whether any such swap or transaction is to be settled by delivery of Common Stock or other securities, in cash or otherwise.

Very truly yours,	
Signature:	
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News from Arch Coal, Inc.



FOR FURTHER INFORMATION:

Deck S. Slone Vice President, Investor Relations and Public Affairs (314) 994-2717

FOR IMMEDIATE RELEASE October 28, 2004

Arch Coal Completes Public Stock Offering

St. Louis – Arch Coal, Inc. (NYSE:ACI) today announced that it has completed a public offering of 7,187,500 shares of its common stock, including the full over-allotment option, at a price of \$33.85 per share. Arch intends to use the net proceeds of the offering, totaling \$230.6 million after the underwriters' discount and expenses, to repay borrowings under its revolving credit facility incurred to finance its acquisition of Triton Coal Company and the first annual payment for the Little Thunder federal coal lease, as well as for general corporate purposes, including the development of the Mountain Laurel longwall mine in Central Appalachia.

"Arch Coal is in the midst of a period of dramatic growth and change," said Steven F. Leer, Arch Coal's president and chief executive officer. "During the past four months, we have completed acquisitions and reserve additions that have boosted our production by nearly 40% on a pro forma basis, increased our strategic low-sulfur reserve position by more than 30%, and laid a strong foundation for future expansion. We believe the completion of today's common stock offering, coupled with the recent sale of \$250 million in senior notes by our Arch Western subsidiary, will provide us with the solid financial foundation we need to continue to grow and prosper in today's dynamic energy markets."

With the completion of the two offerings, Arch's debt-to-total capitalization ratio stands at 48% on a pro forma basis.

The company reiterated its earnings guidance for the fourth quarter but adjusted its per-share range to reflect the issuance of the additional shares. Based on the new share count, Arch expects to report earnings of between \$0.17 and \$0.32 per share for the fourth quarter, excluding charges related to the termination of hedge accounting for interest rate swaps.

St. Louis-based Arch Coal is the nation's second largest coal producer, with subsidiary operations in West Virginia, Kentucky, Virginia, Wyoming, Colorado and Utah. Through these operations, Arch Coal provides the fuel for approximately 7% of the electricity generated in the United States.

Forward-Looking Statements: Statements in this press release which are not statements of historical fact are forward-looking statements within the "safe harbor" provision of the Private Securities Litigation Reform Act of 1995. These forward-looking statements are based on information currently available to, and expectations and assumptions deemed reasonable by, the company. Because these forward-looking statements are subject to various risks and uncertainties, actual results may differ materially from those projected in the statements. These expectations, assumptions and uncertainties include: the company's expectation of continued growth in the demand for electricity; belief that legislation and regulations relating to the Clean Air Act and the relatively higher costs of competing fuels will increase demand for its compliance and low-sulfur coal; expectation of continued improved market conditions for the price of coal; expectation that the company will continue to have adequate liquidity from its cash flow from operations, together with available borrowings under its credit facilities, to finance the company's working capital needs; a variety of operational, geologic, permitting, labor and weather related factors; and the other risks and uncertainties which are described from time to time in the company's reports filed with the Securities and Exchange Commission.