ARCH COAL INC Form SC 13G/A March 18, 2003

### SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

SCHEDULE 13G/A (Rule 13d-102)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO RULES 13d-1(b), (c) AND (d) AND AMENDMENTS THERETO FILED PURSUANT TO RULE 13d-2(b)

(Amendment No. 1)						
ARCH COAL, INC.						
(Name of Issuer)						
Shares of Common Stock, par value \$.01 per share						
(Title of Class of Securities)						
039380100						
(CUSIP Number)						
December 31, 2002						
(Date of Event Which Requires Filing of this Statement)						
Check the appropriate box to designate the rule pursuant to which this Schedule is filed:						
[ ] Rule 13d-1(b) [X] Rule 13d-1(c) [ ] Rule 13d-1(d)						
1						
CUSIP No. 039380100 13G/A						
NAME OF REPORTING PERSONS  I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)						
Greenlight Capital, L.L.C.						
2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a) [ ] (b) [ ]						
3 SEC USE ONLY						

4	CITIZENSHIP OR P	LACE OF O	RGANIZATION	
	Delaware			
		5	SOLE VOTING POWER	
			2,779,600	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH		6	SHARED VOTING POWER	
			0	
		7	SOLE DISPOSITIVE POWER	
REPORTING PERSON WITH			2,779,600	
		8	SHARED DISPOSITIVE POWER	
			0	
9	AGGREGATE AMOUNT	BENEFICI	ALLY OWNED BY EACH REPORTING P	ERSON
	2,779,600			
10	CHECK BOX IF THE	AGGREGAT	E AMOUNT IN ROW (9) EXCLUDES C	CERTAIN
	SHARES*			[ ]
11	PERCENT OF CLASS	REPRESEN	TED BY AMOUNT IN ROW 9	
	5.3% **			
12	TYPE OF REPORTING	 G PERSON*		
	СО			
*SEE INSTRUCTIONS BEFORE FILLING OUT **SEE ITEM 4(b).				
		2		
CUSIP No. 039	380100	13G	/A	
1	1 NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)			ILY)
	David Einhorn			
2	CHECK THE APPROP	 RIATE BOX	IF A MEMBER OF A GROUP*	(a) [ ] (b) [ ]
3	SEC USE ONLY			
4	CITIZENSHIP OR P	LACE OF O	RGANIZATION	

#### U.S. Citizen

U.S. CITIZEN				
		5	SOLE VOTING POWER	
			2,779,600	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING		6	SHARED VOTING POWER	
			0	
		7	SOLE DISPOSITIVE POWER	
PERSON	_		2,779,600	
		8	SHARED DISPOSITIVE POWER	
			0	
9	AGGREGATE AMOUNT	BENEFICI	ALLY OWNED BY EACH REPORTING PERSON	
	2,779,600			
10	CHECK BOX IF THE SHARES*	AGGREGAT	E AMOUNT IN ROW (9) EXCLUDES CERTAIN	
			[ ]	
11	PERCENT OF CLASS	REPRESEN	TED BY AMOUNT IN ROW 9	
	5.3% **			
12	TYPE OF REPORTING	G PERSON*		
	IN			

\*SEE INSTRUCTIONS BEFORE FILLING OUT \*\*SEE ITEM 4(b).

3

### AMENDMENT NO. 1 TO SCHEDULE 13G

This Schedule 13G (the "Schedule 13G"), relating to shares of common stock of Arch Coal, Inc., a Delaware corporation (the "Issuer"), is being filed with the Securities and Exchange Commission (the "Commission") as an amendment to Schedule 13G filed with the Commission on August 16, 2002. This Schedule 13G is being filed on behalf of Greenlight Capital, L.L.C., a Delaware limited liability company ("Greenlight"), and Mr. David Einhorn, principal of Greenlight.

This Schedule 13G relates to shares of Common Stock of the Issuer purchased by Greenlight for the account of (i) Greenlight Capital, L.P. ("Greenlight Fund"), of which Greenlight is the general partner, (ii) Greenlight Capital Qualified, L.P. ("Greenlight Qualified"), of which Greenlight is the general partner and (iii) Greenlight Capital Offshore, Ltd. ("Greenlight Offshore"), to which Greenlight acts as investment advisor.

ITEM 2(a) NAME OF PERSON FILING.

Greenlight and David Einhorn.

#### ITEM 2(c) CITIZENSHIP OR PLACE OF ORGANIZATION.

Greenlight is a limited liability company organized under the laws of the State of Delaware. David Einhorn is the principal of Greenlight and a United States citizen.

#### ITEM 4 OWNERSHIP.

- (a) Greenlight and Mr. Einhorn are the beneficial owners of 2,779,600 shares of Common Stock.
- (b) Greenlight and Mr. Einhorn are the beneficial owners of 5.3% of the outstanding shares of Common Stock. This percentage is determined by dividing 2,779,600 by 52,382,010, the number of shares of Common Stock issued and outstanding as of November 1, 2002, as reported in the Issuer's quarterly report on Form 10-Q filed November 14, 2002.
- (c) Greenlight has the sole power to vote and dispose of the 2,779,600 shares of Common Stock beneficially owned by it. As the principal of Greenlight, Mr. Einhorn may direct the vote and disposition of the 2,779,600 shares of Common Stock beneficially owned by Greenlight.

#### ITEM 10 CERTIFICATION.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

4

#### EXHIBITS EXHIBIT 1

Joint Filing Agreement dated March 13, 2003, between Greenlight and David Einhorn.

5

### SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief,  ${\tt I}$  certify that the information set forth in this statement is true, complete and correct.

Date: March 13, 2003

Greenlight Capital, L.L.C.

By: /s/ DAVID EINHORN

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David Einhorn, Managing Member

/s/ DAVID EINHORN

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David Einhorn

6

### INDEX TO EXHIBITS

EXHIBIT NUMBER	DESCRIPTION
Exhibit 1	Joint Filing Agreement dated March 13, 2003, between Greenlight and David Einhorn.