EXHIBIT 1

OFFICERS & DIRECTORS

MOUNTAIN COAL COMPANY, LLC

ARCH WESTERN BITUMINOUS GROUP, LLC

ARCH WESTERN RESOURCES, LLC

ARCH WESTERN ACQUISITION, LLC

ARK LAND LLC

ARCH WESTERN ACQUISITION CORPORATION

ARCH RESOURCES, INC.

EXHIBIT 1

OFFICERS & DIRECTORS OF MOUNTAIN COAL COMPANY, LLC P.O. Box 591 Somerset, CO 81434-0591

NAME	POSITION	DATE FIRST ELECTED
DIRECTORS:		
Matthew C. Giljum	Director	31 December 2018
Paul A. Lang	Director	15 April 2011
OFFICERS:		
Paul A. Lang	President	31 December 2018
John T. Drexler	Vice President and Treasurer	31 December 2015
John A. Ziegler, Jr.	Vice President	15 February 2019
Robert G. Jones	Secretary	15 July 2015
Rosemary L. Klein	Vice President and Assistant Secretary	15 April 2020

OFFICERS & DIRECTORS OF ARCH WESTERN BITUMINOUS GROUP, LLC

NAME	POSITION	DATE FIRST ELECTED
DIRECTORS:		
Matthew C. Giljum	Director	31 December 2018
Paul A. Lang	Director	15 April 2011
OFFICERS:		
Paul A. Lang	President	31 December 2018
John T. Drexler	Vice President and Treasurer	31 December 2015
Robert G. Jones	Secretary	15 July 2015
Rosemary L. Klein	Vice President and Assistant Secretary	15 April 2020

OFFICERS & DIRECTORS OF ARCH WESTERN RESOURCES, LLC

CityPlace One, Suite 300 St. Louis, MO 63141 (314) 994-2700

NAME	POSITION	DATE FIRST ELECTED
OFFICERS:		
Paul A. Lang	President	27 June 2005
Matthew C. Giljum	Nice President	31 December 2018
Robert G. Jones	Vice President	01 March 2000
John T. Drexler	Vice President	01 May 2008
Robert G. Jones	Secretary	15 July 2015
John T. Drexler	Treasurer	31 December 2015
Rosemary L. Klein	Vice President and Assistant Secre	etary 15 April 2020

OFFICERS & MANAGERS OF ARCH WESTERN ACQUISITION, LLC

NAME	POSITION	DATE FIRST ELECTED
MANAGERS:		
Robert G. Jones	Manager	27 June 2012
Paul A. Lang	Manager	27 June 2012
Matthew C. Giljum	Manager	31 December 2018
OFFICERS:		
Paul A. Lang	President	27 June 2012
John T. Drexler	Vice President	27 June 2012
John T. Drexler	Treasurer	31 December 2015
Robert G. Jones	Secretary	15 July 2015
Rosemary L. Klein	Vice President and Assistant Secretary	15 April 2020

OFFICERS & DIRECTORS OF ARK LAND LLC

NAME	POSITION	DATE FIRST ELECTED
DIRECTORS:		
Robert G. Jones	Director	31 May 2011
Paul A. Lang	Director	29 September 2011
OFFICERS:		
David J. Finnerty	President	24 October 2016
John T. Drexler	Vice President	01 May 2008
John T. Drexler	Treasurer	31 December 2015
Robert G. Jones	Secretary	15 July 2015
Rosemary L. Klein	Vice President and Assistant Secretary	15 April 2020

OFFICERS & DIRECTORS OF ARCH WESTERN ACQUISITION CORPORATION

NAME	POSITION	DATE FIRST ELECTED
DIRECTORS:		
Robert G. Jones	Director	31 May 2011
Paul A. Lang	Director	27 June 2005
Matthew C. Giljum	Director	31 December 2018
OFFICERS:		
Paul A. Lang	President	27 June 2005
John T. Drexler	Vice President	01 May 2008
John T. Drexler	Treasurer	31 December 2015
Robert G. Jones	Secretary	15 July 2015
Rosemary L. Klein	Vice President and Assistant Secretary	15 April 2020

OFFICERS & DIRECTORS OF ARCH RESOURCES, INC.

NAME	POSITION	DATE FIRST ELECTED
DIRECTORS:		
Patrick J. Bartels, Jr.	Director	05 October 2016
James N. Chapman	Lead Independent Director	30 April 2020
John W. Eaves	Executive Chairman	30 April 2020
John W. Eaves	Director	23 February 2006
Sherman Edmiston, III	Director	05 October 2016
Robert B. Hamill	Director	28 February 2019
Holly Keller Koeppel	Director	28 February 2019
Patrick A. Kriegshauser	Director	05 October 2016
Paul A. Lang	Director	27 February 2020
Richard A. Navarre	Director	05 October 2016
OFFICERS:		
Paul A. Lang	President & Chief Executive Officer	30 April 2020
John T. Drexler	Senior Vice President & Chief Operating Officer	30 April 2020
Robert G. Jones	Senior Vice President - Law, General Counsel & Secretary	01 August 2008
Deck Slone	Senior Vice President - Strategy and Public Policy	01 June 2012
John W. Lorson	Vice President & Chief Accounting Officer	05 October 2016
John W. Eaves	Executive Chairman	30 April 2020
Paul T. Demzik	Senior Vice President & Chief Commercial Officer	01 January 2019

John A. Ziegler, Jr.	Senior Vice President & Chief Administrative Officer	01 January 2019
Matthew C. Giljum	Sr. Vice President & Chief Financial Officer	30 April 2020
Matthew C. Giljum	Treasurer	05 October 2016
Rosemary L. Klein	Assistant Secretary	05 October 2016