UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

ENERGYSOURCE MINERALS, LLC

Petitioner

v.

ALL AMERICAN LITHIUM LLC

Patent Owner

U.S. Patent No. 9,057,117

SELECTIVE RECOVERY OF MANGANESE AND ZINC FROM GEOTHERMAL BRINES

IPR2019-01605

POWER OF ATTORNEY FOR ENERGYSOURCE MINERALS, LLC Pursuant to 37 C.F.R. § 42.10(b), Petitioner EnergySource Minerals, LLC hereby appoints the practitioners associated with Crowe & Dunlevy, P.C., Customer No. 22,267, including the following lead and backup counsel, as its attorneys to transact all business in the U.S. Patent and Trademark Office associated with any *inter partes* review of U.S. Patent No. 9,057,117.

Lead Counsel	Back-Up Counsel
Shawn M. Dellegar, Reg. No. 58994 CROWE & DUNLEVY, P.C. 321 South Boston Avenue, Suite 500 Tulsa, OK 74103 Phone: 918.592.9807 Fax: 918.599.6308 <u>shawn.dellegar@crowedunlevy.com</u> <u>IPMail@crowedunlevy.com</u>	Terry L. Watt, Reg. No. 42214 CROWE & DUNLEVY, P.C. 321 South Boston Avenue, Suite 500 Tulsa, OK 74103 Phone: 918.592.9874 Fax: 918.599.6308 terry.watt@crowedunlevy.com
	David M. Sullivan, Reg. No. 51025 CROWE & DUNLEVY, P.C. 324 North Robinson Avenue, Suite 100 Oklahoma City, OK 73102 Phone: 405.234.3236 Fax: 405.272.5926 david.sullivan@crowedunlevy.com

The individual signing below has the authority to execute this document on

behalf of Petitioner EnergySource Minerals, LLC.

Dated: <u>9-5.19</u>

ond By:

Eric L. Spomer <sup>V</sup> Chief Executive Officer EnergySource Minerals, LLC