504764655 02/06/2018

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE

#### **CONVEYING PARTY DATA**

Name	Execution Date
UNIVERSITY OF COLORADO	02/06/2018

## **RECEIVING PARTY DATA**

Name:	U.S. DEPARTMENT OF ENERGY
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### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15741159

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**Total Attachments: 1** 

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**PATENT** REEL: 044841 FRAME: 0983

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# **License to the United States Government**

(Business Address)

**RECORDED: 02/06/2018** 

Sign and submit the executed document to the appropriate lunding agency (e.g. upload in Edison).
Invention Title: Apparatus and Method for Recovery of Material
Inventor(s): Richard Fisher, Arto Juhani Groehn, Scott C Rowe, Boris A Chubukov, Illias
Hischier, Aaron W Palumbo, Alan W Weimer
U.S. Filing/Issue Date: 12/29/2017
Patent or Application Serial No.: 15/741, 159
Grant/Contract Number(s): DE-AR0000404
Foreign Applications filed/intended in (countries):
The invention identified above is a Subject Invention under <b>35 U.S.C. 200, et seq.</b> , and the Standard Patent Rights clause at <b>37 CFR 401.14, FAR 52.227-11</b> or <b>FAR 52.227-12</b> (if applicable) which are included among the terms of the above identified grant or contract award from the United States Government. This document is confirmatory of:
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The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.
Signed this 6th day of February , 2018 .
By Brynmor Rees
(Institutional Business Official) (Signature)
Title Director, Technology Transfer
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PATENT REEL: 044841 FRAME: 0984