503385700 07/09/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3432324

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
SEQUENCE:	123

CONVEYING PARTY DATA

Name	Execution Date
NAUTILUS MINERALS PACIFIC PTY LTD	12/11/2014
SOIL MACHINE DYNAMICS LTD	12/11/2014

RECEIVING PARTY DATA

Name: EDA KOPA (SOLWARA) LIMITED	
Street Address:	SECTION 45, SIR HUBERT MURRAY HIGHWAY
Internal Address: LEVEL 3, PETROMIN HAUS, LOT 4	
City:	PORT MORESBY
State/Country:	PAPUA NEW GUINEA
Postal Code: 111	

PROPERTY NUMBERS Total: 2

Property Type	Number	
Application Number:	13805223	
Application Number:	13805188	

CORRESPONDENCE DATA

Fax Number: (312)913-0002

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 3129130001

Email: docketing@mbhb.com

Correspondent Name: MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP

Address Line 1: 300 SOUTH WACKER DRIVE

Address Line 2: 32ND FLOOR

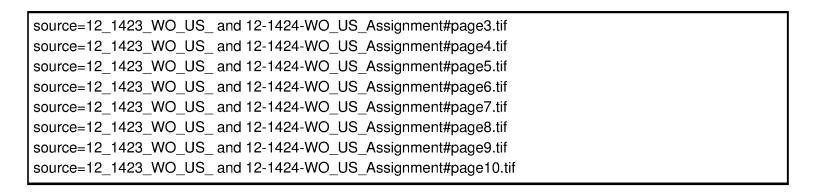
Address Line 4: CHICAGO, ILLINOIS 60606

NAME OF SUBMITTER:	NICOLE E. REIFMAN
SIGNATURE:	/Nicole E. Reifman/
DATE SIGNED:	07/09/2015

Total Attachments: 10

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PATENT 503385700 REEL: 036048 FRAME: 0763



PATENT REEL: 036048 FRAME: 0764

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Nautilus Minerals Pacific Pty Ltd Soil Machine Dynamics Ltd Eda Kopa (Solwara) Limited

Confirmatory Deed of Assignment of Patents

The Allens contact for this document is Vaughan Mills

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PATENT REEL: 036048 FRAME: 0765

Confirmatory Deed of Assignment of Patents

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This Deed is made on 11 December 2043 2044

Parties

- Nautilus Minerals Pacific Pty Ltd ACN 119 298 289 incorporated in Australia of Level 7, 303 Coronation Drive, Milton, QLD 4064, Australia (Nautilus Pacific).
- Soil Machine Dynamics Ltd incorporated in United Kingdom of Turbinia Works, Davy Bank, Wallsend Tyne & Wear NE286UZ, United Kingdom (SMD)
- 3 Eda Kopa (Solwara) Limited (Company No. 1-77936) incorporated in Papua New Guinea of Level 3, Petromin Haus, Lot 4, Section 45, Sir Hubert Murray Highway, National Capital District, Port Moresby, Papua New Guinea (Eda Kopa)

Recitals

- A Nautilus Pacific and SMD are the co-owners of the Patents (as defined in clause 1.1 of this deed).
- B Nautilus Pacific has assigned to Eda Kopa an undivided 15% share as a tenant in common of Nautilus Pacific's interest in the Patents pursuant to the Intellectual Property Deed.
- C SMD has consented to the above assignment by way of the Intellectual Property Licence and Consent Deed.
- D This deed has been created to record the assignment of the interest in the Patents described above on the relevant patent registers throughout the world.

It is agreed as follows.

1 Definitions and Interpretation

1.1 Definitions

The following definitions apply unless the context requires otherwise.

- (a) Patents means the patents and patent applications listed in the Schedule and any patent application filed claiming priority therefrom, or letters patent granted on any such application anywhere in the world.
- (b) Intellectual Property Deed means the deed entered into between Nautilus Pacific, Nautilus Minerals Niugini Limited, and Eda Kopa dated on or about the date of this deed.
- (c) Intellectual Property Licence and Consent Deed means the deed entered into between Nautilus Minerals Niugini Limited, Nautilus Pacific, and SMD dated on or about the date of this deed.

1.2 Interpretation

Headings are for convenience only and do not affect interpretation. The following rules apply unless the context requires otherwise.

- (a) The singular includes the plural and conversely.
- (b) If a word or phrase is defined, its other grammatical forms have a corresponding meaning.
- (c) A reference to a person includes a corporation, trust, partnership, unincorporated body or other entity, whether or not it comprises a separate legal entity.

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- (d) A reference to a clause, schedule or annexure is a reference to a clause of, or schedule or annexure to, this Agreement.
- (e) A reference to an agreement or document (including a reference to this Agreement) is to the agreement or document as amended, supplemented, novated or replaced, except to the extent prohibited by this Agreement or that other agreement or document, and includes the recitals, schedules and annexures to that agreement or document.
- (f) A reference to writing includes any method of representing or reproducing words, figures, drawings or symbols in a visible and tangible form.
- (g) A reference to a party to this Agreement or another agreement or document includes the party's successors, permitted substitutes and permitted assigns (and, where applicable, the party's legal personal representatives).
- (h) A reference to any legislation is to legislation of the State.
- (i) A reference to legislation or to a provision of legislation includes a modification or re-enactment of it, a legislative provision substituted for it and a regulation or statutory instrument issued under it.
- (j) A reference to an agreement includes any undertaking, deed, agreement and legally enforceable arrangement, whether or not in writing, and a reference to a document includes an agreement (as so defined) in writing and any certificate, notice, instrument and document of any kind.
- (k) A reference to an asset includes any real or personal, present or future, tangible or intangible property or asset (including Intellectual Property Rights) and any right, interest, revenue or benefit in, under or derived from the property or asset.
- (i) Mentioning anything after includes, including, for example, or similar expressions, does not limit what else might be included.
- (m) A reference to conduct includes any omission and any statement or undertaking, whether
 or not in writing.
- (n) Nothing in this Agreement is to be interpreted against a party solely on the ground that the party put forward this Agreement or a relevant part of it.
- (o) A month means a calendar month.
- (p) A reference to time is to the time in Port Moresby, Papua New Guinea.
- (q) If any time period referred to in this Agreement expires on a day other than a Business Day, then that period will be taken to be extended to the first Business Day after that day.
- (r) A reference to \$, USD or dollars is a reference to the United States of America currency.

2 Confirmation of assignment

Nautilus Pacific confirms and Eda Kopa acknowledges that Nautilus Pacific has assigned an undivided 15% share as a tenant in common of Nautilus Pacific's rights, title and interest in the Patents to Eda Kopa pursuant to the Intellectual Property Deed as at the date of this deed.

3 Consent

SMD confirms its consent to the assignment referred to in the Intellectual Property Deed as confirmed above at clause 2.

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4 Legal costs

Each party must pay its own legal costs and disbursements connected to entry into this deed.

5 Counterparts

This deed may be executed in any number of counterparts. All counterparts together will be taken to constitute one instrument.

6 Governing law

This deed is governed by the laws of the Independent State of Papua New Guinea.

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RNH

Executed and delivered as a Deed

Executed as a deed in confluence section 127 of the Confluence Add 20 Nautilus Minerals Puole Pty Ltd	KINA
Director Signature M. &. Johnston	Director/Secretary Signature [UWEN HIMF]
Print Name	Print Name
Executed as a deed for and on behalf of Soil Machine Dynamics Ltd in the presence of:	
Director Signature	 Director/Secretary Signature
Print Name	 Print Name

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Executed and delivered as a Deed.

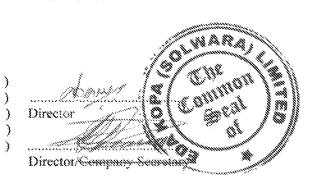
Signed, sealed and delivered for Nautilus Minerals Pacific Pty Ltd by its authorised officer in the presence of:	
Witness Signature	Authorised Officer Signature
Print name	Print name
Signed, sealed and delivered for Some Machine Dynamics Ltd by its aution officer in the presence of:	1) A. Haught
Witness Signature NICOUA O'ELOLDAN	Authorised Officer Signature RICHARD HAVARTH
Print name	Print name
Signed, sealed and delivered for Eda Kopa (Solwara) Limited by its authorised officer in the presence of:	
Witness Signature	Authorised Officer Signature
Print name	Print name
- Annual Company of the Company of t	

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Executed and delivered as a Deed

Executed as a deed in accordance with section 127 of the Corporations Act 2001 by Nautilus Minerals Pacific Pty Ltd:	
Director Signature	Director/Secretary Signature
Print Name	Print Name
Executed as a deed for and on behalf of Soil Machine Dynamics Ltd in the presence of:	
Director Signature	Director/Secretary Signature
Print Name	Print Name

THE COMMON SEAL of EDA KOPA (SOLWARA) LIMITED was hereunto affixed by authority of its Board of Directors in the presence of:



Schedule - Patents

No.	Patent Application No.	Patent Title	Owners	Nautilus Pacific % Ownership
*	International Publication No. WO/2011/156865	Method and apparatus for auxiliary seafloor mining	Nautilus Pacific / SMD	50%
2	Australian Patent Application No 2011267842	Method and apparatus for auxiliary seafloor mining	Nautilus Pacific / SMD	50%
3	China Patent Application No 201180030192.5	Method and apparatus for auxiliary seafloor mining	Nautilus Pacific / SMD	50%
4	European Patent Application No 11794958.6	Method and apparatus for auxiliary seafloor mining	Nautilus Pacific / SMD	50%
5	Japan Patent Application No 2013-514495	Method and apparatus for auxiliary seafloor mining	Nautilus Pacific / SMD	50%
6	Papua New Guinea Patent Application No	Method and apparatus for auxiliary seafloor mining	Nautilus Pacific / SMD	50%
7	South Korea Patent Application No 10-2013- 7001446	Method and apparatus for auxiliary seafloor mining	Nautilus Pacific / SMD	50%
8	United States Patent Application No	Method and apparatus for auxiliary seafloor mining	Nautilus Pacific / SMD	50%
9	International Publication No. WO/2011/156866	Method and apparatus for bulk seafloor mining	Nautilus Pacific / SMD	50%
10	Australian Patent Application No 2011267843	Method and apparatus for bulk seafloor mining	Nautilus Pacific / SMD	50%

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No.	Patent Application No.	Patent Title	Owners	Nautilus Pacific % Ownership
11	China Patent Application No 201180030178.5	Method and apparatus for bulk seafloor mining	Nautilus Pacific / SMD	50%
12	European Patent Application No 11794959.4	Method and apparatus for bulk seafloor mining	Nautilus Pacific / SMD	50%
13	Japan Patent Application No 2013-514496	Method and apparatus for bulk seafloor mining	Nautilus Pacific / SMD	50%
14	South Korea Patent Application No 10-2013- 7001444	Method and apparatus for bulk seafloor mining	Nautilus Pacific / SMD	.50%
15	Papua New Guinea Patent Application No	Method and apparatus for bulk seafloor mining	Nautilus Pacific / SMD	50%
16	United States Patent Application No 13/805188	Method and apparatus for bulk seafloor mining	Nautilus Pacific / SMD	50%

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