

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM467541

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	Debenture		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
DIACEUTICS LTD		03/26/2018	Company: NORTHERN IRELAND
RECEIVING PARTY DATA			
Name:	SILICON VALLEY BANK		
Street Address:	3003 Tasman Drive, HF 150		
City:	Santa Clara		
State/Country:	CALIFORNIA		
Postal Code:	95054		
Entity Type:	Corporation: CALIFORNIA		
PROPERTY NUMBERS Total: 10			
Property Type	Number	Word Mark	
Serial Number:	87658963	PM 2.0	
Serial Number:	87658886	BIOCEUTICS	
Serial Number:	87658920	DIACEUTICS	
Serial Number:	87659053	DIACEUTICS FUSION	
Serial Number:	87659042	DXCEUTICS	
Serial Number:	87658980	DXEXCHANGE	
Serial Number:	87658914	PEOPLE-AIDED-DESIGN	
Serial Number:	87658970	LABCEUTICS CONNECT	
Serial Number:	87658935	LABCEUTICS PART OF THE DIACEUTICS GROUP	
Serial Number:	87665871	DIACEUTICS METHOD	
CORRESPONDENCE DATA			
Fax Number:	8004947512		
<i>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.</i>			
Phone:	800-494-5225		
Email:	ipteam@cogencyglobal.com		
Correspondent Name:	Melony Sot		
Address Line 1:	1025 Vermont Ave NW, Suite 1130		
Address Line 2:	Cogency Global Inc.		

OP \$265.00 87658963

Address Line 4: Washington, D.C. 20005

ATTORNEY DOCKET NUMBER: F176247 Diaceutics

NAME OF SUBMITTER: Andrew Nash

SIGNATURE: /Andrew Nash/

DATE SIGNED: 03/28/2018

Total Attachments: 36

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Date: 26 March 2018

Diaceutics Ltd

as Chargor

Silicon Valley Bank

as Bank

Debenture

This document is registrable at the UK Companies Registry

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THIS DEBENTURE is made by way of deed the 26th day of March 2018

BETWEEN:

- (1) **DIACEUTICS LTD** (the "**Chargor**") a company registered in Northern Ireland with registration number NI55207 and whose registered office is at Mr P Keeling, 727 Antrim Road, Belfast, Co Antrim, BT15 4EJ; and
- (2) **SILICON VALLEY BANK**, (the "**Bank**") a California corporation, with its principal place of business at 3003 Tasman Drive, Santa Clara, California 95054, USA and operating through its UK branch located at Alphabeta, 14-18 Finsbury Square, London EC2A 1BR.

IT IS AGREED as follows:

1. Definitions and Interpretation

1.1 Definitions

In this Debenture:

"**1881 Act**" means the Conveyancing and Law of Property Act 1881;

"**1911 Act**" means the Conveyancing Act 1911;

"**1989 Order**" means the Insolvency (Northern Ireland) Order 1989;

"**Authorisation**" means an authorisation, consent, approval, resolution, licence, exemption, filing, notarisation or registration;

"**Business Day**" has the meaning given to that term in the Loan Agreement;

"**Charged Intellectual Property**" means the intellectual property rights charged by this Debenture as more particularly referred to in Clause 3.10 (*Intellectual Property*);

"**Collateral**" means the assets of the Chargor for the time being mortgaged, or charged (whether by way of fixed or floating charge) to the Bank or subject to any other security in favour of the Bank by or pursuant to this Debenture;

"**Contracts**" means the contracts, deeds, undertakings, agreements, rights, warranties, securities, covenants, guarantees, bonds and indemnities charged to the Bank pursuant to Clause 3.6 (*Contracts*);

"**Copyrights**" means all copyright rights, applications or registrations and like protections in each work or authorship or derivative work, whether published or not (whether or not it is a trade secret) now or later existing, created, acquired or held;

"**Default Rate**" means 3% per annum above the highest rate of interest applicable to any of the Secured Obligations;

"**Environmental Claim**" means any claim, proceeding, formal notice or investigation by any person in respect of any Environmental Law;

"**Environmental Law**" means any applicable law or regulation which relates to:

- (a) the pollution or protection of the environment;
- (b) harm to or the protection of human health;
- (c) the conditions of the workplace; or
- (d) any emission or substance capable of causing harm to any living organism or the environment;

"Environmental Permits" means any permit and other Authorisation and the filing of any notification, report or assessment required under any Environmental Law for the operation of the business of the Chargor conducted on or from the Property;

"Fixed Charge Assets" means the assets of the Chargor charged by way of fixed charge or mortgage or subject to any other security in favour of the Bank by or pursuant to Clauses 3.2(Land) to 3.13 (Licences) (inclusive) of this Debenture;

"Floating Charge Assets" means the assets of the Chargor charged by way of floating charge to the Bank pursuant to Clause 3.14 (Floating charge);

"Intellectual Property" means any all subsisting intellectual property rights presently or in the future owned by the Chargor including the intellectual property specified in Schedule 2 and Patents and rights of a similar nature, applications for patents and such rights, divisions, prolongations, renewals, extensions, supplementary protection certificates and continuations of such applications for Patents, registered and unregistered trademarks, registered and unregistered service marks, registered and unregistered designs, utility models (in each case for their full period and all extensions and renewals of them), applications for any of them and the right to apply for any of them in any part of the world, inventions, processes, software, formulae, technology (whether patentable or not) data, drawings, specifications, business or trade secrets, technical information, confidential information, Know-how, business names, trade names, brand names, domain names, database rights, Copyrights and rights in the nature of database rights and copyright, design rights, get-up and any uniform resource identifier and all legal equitable and other rights in any of them owned by the Chargor and the benefit (subject to the burden) of any and all agreements, arrangements and licences (where such agreements and licences permit the creation of security without prior consent) in connection with any of the foregoing;

"Know-how" means all the body of knowledge, technical experience, expertise and skills, technical processes, secret processes, formulae and technical information held by the Chargor and relating to its business, which is not in the public domain;

"Land Registry" means the Land Registry of Northern Ireland;

"Loan Agreement" means the working capital loan agreement dated on or about the date of this Debenture between the Bank, the Chargor, Diaceutics Ireland Limited, Diaceutics Inc. and Labceutics Ltd;

"Loan Documents" is defined in the Loan Agreement;

"Patents" means patents, patent applications and like protections, including improvements, divisions, continuations, renewals, reissues, extensions and continuations in part of the same;

"Property" means all the freehold, leasehold or other immovable property (whether registered or unregistered) from time to time the subject of any security created by this Debenture including, but without limitation, the properties (if any) more particularly described in Schedule 1 and the

benefit of any covenants for title given or entered into by any predecessor in title of the Chargor and any moneys paid or payable in respect of any such covenant;

"Receiver" means a receiver or receiver and manager appointed by the Bank under this Debenture;

"Secured Obligations" means all present and future monies, obligations and liabilities of the Chargor to the Bank under or in connection with the Loan Documents and all other present and future liabilities of the Chargor to the Bank, in each case whether actual or contingent, and whether owed or incurred alone or jointly and/or severally with another and as principal or as surety or in any other capacity or of any nature;

"Securities" means all present or future shares, stocks, warrants, debentures, bonds, loan capital and other securities and investments (certificated or uncertificated) or units in any account or balance owned by the Chargor or held by any nominee on its behalf or rights against any operator of or participant in any system or facility (wherever established) providing means for the deposit of and clearance of transactions in any such securities and all income, rights or property derived from or attaching to the same;

"Security Period" means the period commencing on the date of this Debenture and ending on the date upon which all the Secured Obligations have been unconditionally and irrevocably paid and discharged in full;

"Supplemental Charge" means the supplemental charge to be entered into between the Chargor and the Bank in the form set out in Schedule 3;

"U.S." means the United States of America; and

"VAT" means Value Added Tax as provided for in the Value Added Tax Act 1994 or any other tax of a similar nature.

1.2 **Terms defined in the Loan Agreement**

Words or expressions defined in the Loan Agreement shall unless otherwise defined in this Debenture or unless the context otherwise requires, have the same meaning when used in this Debenture.

1.3 **Interpretation**

Unless a contrary indication appears, any reference in this Debenture to:

- (a) **"assets"** includes present and future properties, revenues and rights of every description;
- (b) the Bank or the Chargor or any other person shall be construed so as to include its successors in title, permitted assigns and permitted transferees;
- (c) the **"Charged Intellectual Property"**, the **"Property"**, the **"Collateral"** or the **"Secured Obligations"** includes a reference to any part of them or it;
- (d) Clause and Schedule headings are for ease of reference only;
- (e) this **"Debenture"**, each **"Loan Document"**, the **"Loan Agreement"** or any other agreement or instrument is a reference to this Debenture, each Loan Document or that other agreement or instrument as amended, novated, supplemented, extended, restated (however fundamentally and whether or not more onerous) or replaced and includes any change in the purpose of, any

extension of or any increase in, any facility under that Loan Document or other agreement or instrument;

- (f) freehold, leasehold or other immovable property includes all buildings, fixtures, fittings, fixed plant or machinery from time to time on or forming part of that freehold, leasehold or other immovable property and the proceeds of sale of that property;
- (g) the masculine gender includes the feminine and neuter genders and the singular includes the plural and vice versa;
- (h) a "**person**" includes any individual, firm, company, corporation, government, state or agency of a state or any association, trust, joint venture, consortium or partnership (whether or not having separate legal personality);
- (i) a provision of law is a reference to that provision as amended or re-enacted;
- (j) a "**regulation**" includes any regulation, rule, official directive, request or guideline (whether or not having the force of law) of any governmental, intergovernmental or supranational body, agency, department or of any regulatory, self-regulatory or other authority or organisation;
- (k) "**security**" means a mortgage, charge, pledge, lien or other security interest securing any obligation of any person or any other agreement or arrangement having a similar effect;
- (l) the terms of any contract or agreement giving rise to or concerning or securing the Secured Obligations and of any side agreement between the parties to this Debenture are incorporated in this Debenture to the extent required to ensure that any purported disposition of or purported agreement to dispose of any freehold, leasehold or other immovable property contained in this Debenture is a valid disposition in accordance with the Statute of Frauds (Ireland) 1695; and
- (m) An Event of Default is "continuing" if it has not been remedied to the satisfaction of the Bank or waived in writing by the Bank.

1.4 **Effect as a Deed**

It is intended that this Debenture take effect as a deed notwithstanding the fact that the Bank may only execute this document under hand.

2. **Covenant to pay**

The Chargor covenants with the Bank that it will pay and discharge to the Bank the Secured Obligations on the due date and in the currency specified and otherwise in all respects in the manner provided in the Loan Agreement and in this Debenture.

3. **Mortgages and charges**

3.1 **General**

All the security created under this Debenture is created by the Chargor as beneficial owner in favour of the Bank as continuing security for the payment or discharge of the Secured Obligations.

3.2 **Land**

The Chargor:

- (a) by way of first legal mortgage GRANTS AND DEMISES to the Bank all of the Property that is not registered at the Land Registry TO HOLD so much of the same as is of freehold tenure to the Bank for a term of 10,000 years from the date of this Debenture and TO HOLD so much of the same as is leasehold tenure to the Bank for the residue of the respective term or terms of years for which the Chargor now holds the same less the last ten days of each of such term or terms; and
- (b) by way of first legal charge CHARGES all of the Property that is registered or is to be registered in the Land Registry and assents to the registration of the charge as a burden on the Folio(s).

3.3 **Plant and machinery**

The Chargor charges by way of first fixed charge all plant and machinery (present and future) owned by the Chargor and its interest in any plant and machinery for the time being in its possession.

3.4 **Insurances**

The Chargor charges by way of first fixed charge the benefit of all present and future insurance policies and contracts of insurance relating to the Collateral and all monies payable under any such policies and contracts and all VAT payable on them.

3.5 **Rents and income**

The Chargor charges by way of first fixed charge the benefit of all rentals, rents, service charges and licence fees (if any) payable under or in respect of any lease, underlease, tenancy or agreement for lease affecting the Collateral and all VAT payable on the same, and of all personal covenants given by any tenant or occupier of the Property or guarantor of such tenant or occupier to the Chargor, insofar as the same are capable of being charged.

3.6 **Contracts**

The Chargor charges by way of first fixed charge the benefit of all contracts, deeds, undertakings, agreements, rights, warranties, securities, covenants, guarantees, bonds and indemnities of any nature now or at any time entered into by or enjoyed by or held by the Chargor (including but without limitation any deposit or other sum paid by way of security or paid under any contract for the sale of the Collateral or under any option contract relating to the Collateral (whether or not such deposit is forfeited), insofar as the same are capable of being charged, and all compensation paid in relation to the Collateral) and all VAT payable on it.

3.7 **Securities**

The Chargor charges by way of first fixed charge the Securities, together with all present and future dividends, interest and other income and all other rights deriving from or incidental to the Securities.

3.8 **Goodwill and uncalled capital**

The Chargor charges by way of first fixed charge the present and future goodwill of the Chargor and its uncalled capital for the time being.

3.9 **Chattels**

The Chargor charges by way of first fixed charge all chattels (other than any charged by Clause 3.3 (*Plant and machinery*)), present or future, owned, hired, leased or rented by the Chargor to any other person together in each case with the benefit of the related hiring, leasing or rental contract and any guarantee, indemnity or other security for the performance of the obligations of any person under or in respect of such contract insofar as the same are capable of being charged.

3.10 **Intellectual Property**

The Chargor charges by way of first fixed charge the Intellectual Property.

3.11 **Hedging arrangements**

The Chargor charges by way of first fixed charge the benefit of any interest rate swap, currency swap, cap or collar arrangement, future, option, forward rate agreement or other derivative instrument (however described) or any other agreement with the Bank or any third party for protecting or hedging any of the Secured Obligations at any time and the benefit of all rights, securities or guarantees in respect of them.

3.12 **Pension funds**

The Chargor charges by way of first fixed charge any beneficial interest, claim or entitlement of the Chargor (present or future) in any pension fund.

3.13 **Licences**

The Chargor charges by way of first fixed charge the benefit of all Authorisations (present or future) held or utilised by it in connection with its business from time to time or any of its present or future assets, and the right to recover or receive compensation which might become payable to it in respect of any such Authorisation.

3.14 **Floating charge**

- (a) The Chargor charges by way of first floating charge all the present and future undertaking and assets of the Chargor not at any time otherwise effectively mortgaged, charged, assigned or otherwise secured by way of fixed mortgage, charge, assignment or other security interest under this Clause 3 (*Mortgages and charges*).
- (b) Subject to paragraph (c) below, the Bank may by notice to the Chargor convert the floating charge created by paragraph (a) of this Clause 3.14 (*Floating charge*) (in this clause the "**floating charge**") into a fixed charge as regards all or any of the Chargor's assets specified in the notice at any time after the security created by this Debenture has become enforceable, or if the Bank has reasonable grounds for considering those assets to be in danger of being seized or sold under any form of distress, attachment, execution or other legal process and the floating charge will in any event be converted to a fixed charge immediately if any subsequent floating charge is converted to a fixed charge or if an administrator is appointed in relation to the Chargor or the Bank receives notice of an intention to appoint an administrator in relation to the Chargor.
- (c) The floating charge may not be converted to a fixed charge solely by reason of the occurrence of any event specified in paragraph 53 of Schedule A1 to the 1989 Order (void provisions in floating charge documents).

- (d) Paragraph 15 of Schedule B1 to the 1989 Order shall apply to any floating charge created by this Debenture, and such floating charge shall become enforceable for the purposes of paragraph 17 of that Schedule when the security created by this Debenture becomes enforceable.

3.15 **Continuing security**

The security from time to time created by or pursuant to this Debenture shall:

- (a) be in addition to and independent of every bill, note, guarantee, or other security which the Bank may at any time hold for the Secured Obligations and no prior or other security held by the Bank over the Collateral shall merge in the security created by or pursuant to this Debenture; and
- (b) remain in full force and effect as a continuing security until the end of the Security Period.

3.16 **Contracts or documents**

If the rights of the Chargor under any contract or document cannot be secured without the consent of a party to that contract or document:

- (a) the Chargor must promptly notify the Bank;
- (b) the security created by this Debenture will include all amounts which the Chargor may receive or has received under that contract or document but, to the extent that contract or document cannot be secured, will exclude the contract or document itself; and
- (c) the Chargor must use reasonable endeavours to obtain the consent of the relevant person to that contract or document being secured under this Debenture.

3.17 **Attornment**

The Chargor hereby attorns tenant to the Bank of any part of the Property mortgaged by this Clause at the yearly rent of five pence (if demanded) provided always that the Bank may at any time without notice to the Chargor determine the tenancy hereby created and enter upon such Property but so that neither the receipt of the said rent nor the said tenancy shall render the Bank liable to account to any person as mortgagee in possession.

3.18 **Reversion**

It is hereby agreed and declared that the Chargor shall stand possessed of the reversion immediately expectant upon the term of years hereby granted in any part of the Property mortgaged by this Clause in trust for the Bank and to assign, convey or dispose of the same as the Bank may direct (subject to the proviso for redemption hereinbefore contained) and the Bank may at any time during the continuance of the security hereby created remove the Chargor or any other person, persons or body corporate from being a trustee of the trust declared by this clause and on the death or removal of the Chargor or such other person, persons or body corporate appoint a new trustee or trustees in his, their or its place.

4. **Restrictions on dealing**

4.1 **Negative pledge**

The Chargor shall not at any time without the prior written consent of the Bank (and to the intent that any purported dealing in contravention of this Clause 4.1 (*Negative pledge*) shall be void and of no effect):

- (a) create, or purport to create, extend or permit to subsist any security over any of its undertaking or assets, whether in any such case ranking in priority to or pari passu with or after the security created by the Chargor under this Debenture or any other security of the Bank created pursuant to this Debenture; or
- (b) sell, transfer, lease, lend or otherwise dispose of whether by means of one or a number of transactions related or not and whether at one time or over a period of time, the whole or any part of the Collateral or enter into an agreement for sale, transfer, lease, loan or other disposal of the whole or any such part of the Collateral other than:
 - (i) as permitted by the Loan Agreement; or
 - (ii) a sale, transfer, lease or other disposal on arm's length terms in the ordinary course of trading of the Chargor of any Floating Charge Assets.

4.2 **Registration at the Land Registry**

The Chargor consents to an application being made by the Bank to the Land Registrar for the following inhibition to be registered against its title to each Property:

"Except under an order of the Registrar, no disposition or dealing by the Registered Owner of the land is to be registered without the written consent of the Registered Owner for the time being of the charge registered on the [●] day of [●] in favour of Silicon Valley Bank."

5. **Perfection of the Bank's security**

5.1 **Further assurance**

- (a) The Chargor shall deliver to the Bank the Supplemental Charge duly executed by the Chargor in favour of the Bank together with ancillary documents thereto and completion of such other matters as the Bank may reasonably deem necessary and appropriate, in accordance with clause 4.5(b) (*Conditions Subsequent*) of the Loan Agreement.
- (b) The Chargor shall from time to time during the Security Period, whenever reasonably requested by the Bank and at the Chargor's cost, execute in favour of the Bank, or as it may direct, such further or other legal assignments, transfers, mortgages, legal or other charges or securities as in each such case the Bank shall reasonably stipulate over the Chargor's estate or interest in any property or assets of whatever nature or tenure and wherever situate and forming part of the Collateral for perfecting the security intended to be created by this Debenture and for facilitating the realisation of the Collateral created or intended to be created under this Debenture.
- (c) Without prejudice to the generality of paragraph (a) above, such assignments, transfers, mortgages, legal or other charges, or securities shall be in such form as shall be prepared in reasonable terms on behalf of the Bank and may contain provisions such as those contained in this Debenture or provisions to similar effect and/or such other provisions of whatever kind as the Bank shall reasonably consider requisite for the improvement or perfection of the security created or intended to be created by or pursuant to this Debenture.
- (d) The obligations of the Chargor under this Clause 5.1 (*Further assurance*) shall be in addition to and not in substitution for the covenants for further assurance deemed to be included in this Debenture by virtue of the 1881 Act and the 1911 Act.

5.2 Deposit of documents

The Chargor shall promptly upon request by the Bank deposit with the Bank all certificates of registration or constituting or evidencing the Chargor's interest from time to time in any Intellectual Property and such other documents relating to the Collateral as the Bank may from time to time reasonably require.

5.3 Affixing of notices

The Chargor shall during the Security Period, whenever reasonably requested by the Bank and at the Chargor's cost, affix to such items of the Collateral or register, endorse or cause to be registered or endorsed on such documents as are referred to in Clause 5.2 (*Deposit of documents*) as the Bank shall in each case stipulate, labels, signs or memoranda in such form as the Bank shall reasonably require referring or drawing attention to the security created by or pursuant to this Debenture.

5.4 Notices to third parties

The Chargor shall from time to time during the Security Period as requested by the Bank deliver any notices to any third party having rights or liabilities in or to any of the Collateral and will use all reasonable endeavours to procure the issue by such third party of acknowledgements required by the Bank.

6. Insurance

6.1 Required cover

The Chargor shall at all times during the Security Period comply with Clause 18.3 (*Insurance*) of the Loan Agreement.

6.2 Bank's right to insure

If the Chargor fails to comply with Clause 6.1 (*Required cover*) after the Bank has required the Chargor to do so in writing the Bank may, but is not obliged to, insure and keep insured the Collateral either in its own name or in its name and that of the Chargor jointly or in the name of the Chargor with an endorsement of the Bank's interest save that the Bank shall not be entitled under this Clause 6.2 (*Bank's right to insure*) to insure against loss of profits. The monies expended by the Bank on so effecting or renewing any such insurance shall be reimbursed by the Chargor to the Bank on demand and until so reimbursed shall carry interest from the date of payment to the date of reimbursement at the Default Rate.

7. Undertakings by the Chargor

The Chargor shall at all times during the Security Period comply with the undertakings contained in this Clause 7 (*Undertakings by the Chargor*).

7.1 Information

The Chargor shall provide the Bank, with all such information in respect of the Collateral as the Bank may reasonably from time to time require subject always to the Bank adhering to its duty of confidentiality (including, without limitation, pursuant to Clause 30 (*Confidentiality*) of the Loan Agreement) in respect of such information.

7.2 Pay outgoings

The Chargor shall punctually pay or cause to be paid all rents, rates, taxes, duties, assessments and other outgoings payable in respect of the Collateral, where failure to do so would constitute a Material Adverse Change.

7.3 Repair

The Chargor shall keep all buildings and erections on or forming part of the Property in good and substantial repair and condition and keep the material fixtures and fittings on the Property and all material plant, machinery, implements and other effects for the time being owned by it in a good state of repair and in good working order and condition and as the case may be in accordance with the terms of any lease held by the Chargor.

7.4 Alterations

The Chargor shall not without the prior written consent of the Bank (such consent not to be unreasonably withheld or delayed) (i) demolish, pull down or remove any building, installation or structure on the Property or the fixtures and fittings, plant and machinery (except in connection with the renewal or replacement of any fixtures and fittings, plant or machinery), or (ii) erect any building, installation or structure on the Property or make any material alteration to the Property; or (iii) change the use of the Property or permit such use to be changed; or (iv) commit any waste upon, or destroy or injure in any manner, or by any means lessen the value of the Property, or permit any of the foregoing to occur or be done.

7.5 Right of entry

At any time on or after the occurrence of an Event of Default which is continuing, the Chargor shall permit the Bank and such persons as the Bank may from time to time for that purpose appoint, at reasonable times and upon reasonable notice to enter and inspect and view the state and condition of the Property and, if any defects or disrepair are found upon such inspection, the Bank may enter onto the Property and execute such replacements or removals, repairs or works as may be reasonably necessary, the cost of which shall be paid by the Chargor to the Bank on demand. The Chargor shall not be in breach of this undertaking where the terms of any lease prohibit such entry and the Chargor, having used all reasonable endeavours to obtain the relevant tenant's consent to such entry, has failed to obtain the requisite permission.

7.6 Leases and use

The Chargor shall not without the prior written consent of the Bank (such consent not to be unreasonably withheld or delayed):

- (a) grant or agree to grant (whether in exercise of any statutory power or otherwise) any lease, underlease, tenancy or agreement for lease of or affecting the Property;
- (b) confer or agree to confer on any other person any other right or licence to occupy any land or buildings forming part of the Property or grant any licence to assign or sub-let the Property;
- (c) waive, release or vary or agree to waive, release or vary any of the terms of any lease, underlease, tenancy or agreement for lease affecting the Property including the determination or review of any rent nor exercise any power to terminate or extend the same;
- (d) forfeit, nor commence proceedings for forfeiture, nor exercise any right of re-entry, nor accept the surrender of any lease, underlease, tenancy or agreement for lease affecting the Property; or

- (e) change or permit or suffer to be changed the present use of the Property,
save where the above are undertaken in the normal course of business and/or at market value.

7.7 Environmental

The Chargor shall:

- (a) comply with all material Environmental Law;
- (b) obtain, maintain and ensure compliance with all requisite material Environmental Permits;
- (c) promptly upon becoming aware of the same, inform the Bank in writing of any Environmental Claim against it which is current, pending or threatened in writing, and of any facts or circumstances which are reasonably likely to result in any Environmental Claim being commenced or threatened against it;
- (d) keep the Bank informed of any material steps taken by it in respect of any matter referred to in paragraph (c) above; and
- (e) promptly supply the Bank with copies of any environmental reports, audits or studies undertaken in relation to the Property; and

7.8 Perform lease covenants

The Chargor shall observe and perform or (as the case may be) enforce the observance and performance of all material regulations, covenants and provisions reserved by or contained in any lease, agreement for lease or tenancy agreement affecting the Property and neither take any step nor omit to take any step whatsoever if in consequence of the taking or omission to take such step such lease, agreement for lease or tenancy agreement may be surrendered or forfeited or the rent under it may be increased.

7.9 Perform restrictive and other covenants

The Chargor shall observe and perform all restrictive and other covenants and stipulations for the time being affecting the Property or the use or the enjoyment of the Property.

7.10 Comply with statutory provisions

The Chargor shall comply or cause compliance in all respects with all laws and regulations (whether domestic or foreign) for the time being in force and requirements of any competent authority relating to the Collateral or anything done on the Property by the Chargor and in particular (but without limitation) shall observe and perform or cause to be observed and performed all planning laws, permissions, agreements and conditions to which the Collateral is subject, and before the Chargor serves any discretionary notices the Chargor will obtain the Bank's consent (such consent not to be unreasonably withheld or delayed) and to obtain or cause to be obtained any development or other consent which may be requisite by reason of the development of or on the Property.

7.11 VAT

The Chargor shall not without the prior written consent of the Bank (such consent not to be unreasonably withheld or delayed) exercise any option to waive exemption from VAT in relation to the Collateral and shall give to the Bank on demand all such details of the Chargor's registration for VAT purposes as the Bank shall reasonably require.

7.12 Supply details of notices received

In respect of the Collateral, the Chargor shall give full particulars to the Bank of any material notice or order or proposal for a material notice or order made, given or issued to the Chargor under or by virtue of any statute including (without limitation) planning laws, within fourteen days of receipt of such material notice, order or proposal by the Chargor and, if so required by the Bank, shall produce such material notice, order or proposal to the Bank or its agents and also as soon as practicable take all reasonable steps to comply with any such material notice, order or proposal or (if required to do so by the Bank) to join with the Bank at the cost of the Chargor in making such representation or appeals as the Bank may deem fit in respect of any such material notice, order or proposal.

7.13 Notify material matters

The Chargor shall notify the Bank of any matters materially affecting the value, enforceability or collectability of the Collateral and of all material disputes, counterclaims, returns and rejections by or of customers of the Chargor.

7.14 Securities

(a) The Chargor shall:

- (i) pay all calls and other payments due or payable in respect of the Securities and comply with all other conditions and obligations assumed by it in relation to the Securities;
- (ii) not take or allow the taking of any action on its behalf which may result in the rights attaching to any of the Securities being altered;
- (iii) copy to the Bank all notices, reports, accounts, circulars and other documents relating to the Securities promptly after they are received; and
- (iv) promptly copy to the Bank and comply with all requests for information which are made under the Companies Act 2006 (including, but not limited to, under sections 790D and 790E of the Companies Act 2006) relating to the Securities. If it fails to do so, the Bank may elect to provide such information as it may have on behalf of the Chargor.

(b) Until the security created by this Debenture becomes enforceable, the Chargor has the right to exercise (or, as the case may be, instruct the Bank or its nominee to exercise) all voting and other rights relating to the Securities provided that such exercise does not adversely affect the value of the Securities.

(c) After the security created by this Debenture has become enforceable:

- (i) the Bank may exercise (in the name of the Chargor or otherwise) all voting and other rights in relation to the Securities for the purpose of preserving their value or realising them; and
- (ii) the Bank will be entitled to receive and retain all dividends, interest and other distributions paid in respect of the Securities.

(d) The Chargor agrees that neither the Bank nor the Bank's nominee will have any liability for (i) failing to present any coupon or other document relating to any of the Securities for payment or

redemption; (ii) failing to accept any offer relating to the Securities; (iii) failing to attend or vote at any meetings relating to the Securities; (iv) failing to notify the Chargor of any matters mentioned in this Clause 7.14 (*Securities*) or of any communication received by the Bank in relation to the Securities; (v) any loss arising out of or in connection with the exercise or non-exercise of any rights or powers attaching or accruing to the Securities or which may be exercised by the Bank or any nominee for the Bank under this Debenture.

7.15 Not to jeopardise the Collateral

The Chargor shall not do or cause or permit to be done anything which may depreciate, jeopardise or otherwise prejudice the value to the Bank of the Collateral and which would be reasonably likely to cause a Material Adverse Change.

8. Extension and variation of the 1881 Act and the 1911 Act

8.1 When Security becomes enforceable

The security created by this Debenture shall, for all purposes, become immediately enforceable upon the occurrence of an Event of Default which is continuing.

8.2 Power of sale

Section 20 of the 1881 Act shall not restrict the exercise by the Bank of the statutory power of sale conferred on it by section 19 of the 1881 Act or section 4 of the 1911 Act, which power shall arise and may be exercised by the Bank immediately upon the security created by this Debenture becoming enforceable and at any time thereafter, and the provisions of the 1881 Act and the 1911 Act relating to and regulating the exercise of the statutory power of sale shall, so far as they relate to the security created by or pursuant to this Debenture, be varied and extended accordingly.

8.3 Statutory powers of leasing

- (a) The statutory powers of leasing, letting, entering into agreements for leases or lettings and accepting and agreeing to accept surrenders of leases conferred by section 18 of the 1881 Act and section 3 of the 1911 Act shall not be exercisable by the Chargor in relation to the Collateral without the prior written consent of the Bank (such consent not to be unreasonably withheld or delayed), but the foregoing shall not be construed as a limitation of the powers of any Receiver.
- (b) Such statutory powers shall be exercisable by the Bank upon the security created by this Debenture becoming enforceable and at any time thereafter, and whether or not the Bank shall then be in possession of the premises proposed to be leased, so as to authorise the Bank to make a lease or agreement for lease at a premium and for any length of term and generally without any restriction on the kinds of leases and agreements for lease that the Bank may make and generally without the necessity for the Bank to comply with any restrictions imposed by or the other provisions of section 18 of the 1881 Act and section 3 of the 1911 Act.
- (c) The Bank may delegate such powers to any person and no such delegation shall preclude the subsequent exercise of such powers by the Bank itself or preclude the Bank from making a subsequent delegation of such powers to some other person, and any such delegation may be revoked by the Bank.

8.4 **Other powers of Bank**

In addition to any other power conferred on the Bank by this Debenture, at any time after the security created by this Debenture has become enforceable, any right, power or discretion conferred or which may be conferred on a Receiver by or pursuant to this Deed may be exercised by the Bank in relation to any of the Collateral without first appointing a Receiver or notwithstanding the appointment of a Receiver.

8.5 **Consolidation of mortgages**

The restriction on the right of consolidating mortgage securities contained in section 17 of the 1881 Act shall not apply to this Debenture.

9. **Appointment of Receiver or administrator**

9.1 **Timing of appointment**

At any time after having been requested so to do by the Chargor or upon the security created by this Debenture becoming enforceable or at any time thereafter the Bank may exercise all the powers conferred by the 1989 Order on the holder of a qualifying floating charge (as defined in that Order) and the Bank may appoint one or more persons to be a Receiver or Receivers of the whole or any part of the Collateral or an administrator or administrators of the Chargor, in each case in accordance with and to the extent permitted by applicable laws. The Bank may:

- (a) remove any Receiver previously appointed; and
- (b) appoint another person or other persons as Receiver or Receivers, either in the place of a Receiver so removed or who has otherwise ceased to act or to act jointly with a Receiver or Receivers previously appointed.

9.2 **Joint Receivers**

If at any time and by virtue of any such appointment(s) any two or more persons shall hold office as Receivers of the same assets or income, each one of such Receivers shall be entitled (unless the contrary shall be stated in any deed or other instrument appointing them) to exercise all powers and discretions conferred by this Debenture or by law on Receivers individually and to the exclusion of the other or others of them.

9.3 **Form of appointment and removal**

Every such appointment or removal, and every delegation, appointment or removal by the Bank in the exercise of any right to delegate its power or to remove delegates contained in this Debenture, may be made either by deed or by instrument in writing under the hand of any officer of the Bank or any person authorised in writing by any such officer or, in the case of an administrator or administrators by notice of appointment in the prescribed form, or by any other effective means.

9.4 **Powers of Receiver – statutory**

Every Receiver for the time being holding office by virtue of an appointment made by the Bank under this Debenture shall (subject to any limitations or restrictions expressed in the deed or other instrument appointing him but notwithstanding any winding-up or dissolution of the Chargor) have, in relation to the Collateral, or as the case may be, that part of the Collateral in respect of which he was appointed:

- (a) all the powers (as varied and extended by this Debenture) conferred by the 1881 Act and the 1911 Act on mortgagors and on mortgagees in possession and receivers appointed under the 1881 Act and the 1911 Act; and
- (b) power in the name or on behalf and at the cost of the Chargor to exercise all powers and rights of an absolute owner and do or omit to do anything which the Chargor itself could do.

9.5 Powers of Receiver – specific

In addition and without prejudice to the generality of the foregoing or any other provision of this Debenture, every Receiver shall (notwithstanding any winding-up or dissolution of the Chargor) have the following powers:

- (a) Take possession
 - power to take possession of, collect and get in all or any part of the Collateral and for that purpose to make, or to require the directors of the Chargor to make, calls upon the holders of the Chargor's share capital in respect of any such capital of the Chargor which remains uncalled and to enforce payment of calls so made and any previous unpaid calls by taking proceedings in the name of the Chargor or by his own name;
- (b) Carry on business
 - power to carry on, manage, develop, amalgamate, reconstruct or diversify the whole or any part of the Chargor's business, including the power where the Chargor has one or more subsidiaries of supervising, controlling and financing such subsidiary or subsidiaries (inclusive of any bodies corporate as are referred to in paragraph (d) below) and its or their business or businesses and the conduct of such business or businesses;
- (c) Sell assets
 - power to sell or assign the Collateral in such manner and generally upon such terms and conditions as he thinks fit and to convey or transfer the same in the name of the Chargor;
- (d) Form subsidiaries
 - power to promote, or subscribe for or otherwise acquire the share capital of any body corporate with a view to such body corporate becoming a subsidiary of the Chargor and purchasing, leasing or otherwise acquiring an interest in the Collateral or carrying on any business in succession to the Chargor or any subsidiary of the Chargor;
- (e) Severance
 - power to sever and sell separately from the Collateral all or any fixed plant and machinery and other fixtures and fittings comprised in the Collateral;
- (f) Improve, develop or repair
 - power to alter, improve, develop, complete, construct, modify, refurbish or repair any building or land and to complete or undertake or concur in the completion or undertaking (with or without modification), of any project in which the Chargor was concerned or interested prior to his appointment being a project for the alteration,

improvement, development, completion, construction, modification, refurbishment or repair of any building or land;

- (g) No statutory restriction on sale etc.

power to sell, lease or otherwise dispose of or concur in selling, leasing, accepting surrenders or otherwise disposing of the Collateral without the restriction imposed by section 20 of the 1881 Act or the need to observe any of the restrictions or other provisions of section 18 of the 1881 Act or section 3 of the 1911 Act and upon such terms as he shall think fit;

- (h) Method of sale or disposal

power to carry any sale, lease or other disposal of any land or buildings and other property and assets into effect by conveying, transferring, assigning or leasing in the name of the Chargor and for that purpose to enter into covenants and other contractual obligations in the name of and so as to bind the Chargor;

- (i) Consents and licences

power to apply for and obtain any appropriate Authorisation in relation to the Collateral, its use or development;

- (j) Additional land and easements

power to acquire additional land or any interest in land and/or easements for the benefit of any of the Collateral and power to grant easements or rights over the Collateral;

- (k) Chargor's name

power to use the Chargor's name for registration and to effect any necessary election for tax or other purposes;

- (l) Compromise

power to make any arrangement or compromise or settlement of claims or enter into any contracts or arrangements as he shall think fit;

- (m) Insurances

power to effect and renew insurances;

- (n) Proceedings

power to take or defend proceedings in the name of the Chargor including proceedings for the compulsory winding-up of the Chargor and proceedings for directions under article 45(1) of the 1989 Order and power to settle and compromise any proceedings;

- (o) Employees

power to employ, engage and appoint such managers, agents, servants and other employees and professional advisers on such terms as he shall think fit including without limitation power to engage his own firm in the conduct of the receivership;

(p) Borrow money

power to raise or borrow money from the Bank or any other person to rank for payment in priority to the security created by or pursuant to this Debenture and with or without a mortgage or mortgage debenture on the Collateral;

(q) Protection of assets

power to make and effect all repairs and insurances and do all other acts which the Chargor might do in the ordinary conduct of its business as well for the protection as for the improvement of the Collateral and to commence and/or complete any building operations on the Collateral and to apply for and maintain any planning permissions, building regulation approvals and any other permissions, consents or licences, in each case as he may in his absolute discretion think fit;

(r) Leases

power to let the Collateral for such term and at such rent (with or without a premium) as he may think proper and to accept a surrender of any lease or tenancy of the Collateral on such terms as he may think fit (including the payment of money to a lessee or tenant on a surrender);

(s) Receipts

power to give valid receipts for all monies and execute all assurances and things which may be proper or desirable for realising the Collateral; and

(t) General powers

power to do all such other things as may seem to the Receiver to be incidental or conducive to any other power vested in him or to be conducive to the realisation of the security created by or pursuant to this Debenture.

9.6 Receiver as agent

Every Receiver shall be deemed at all times and for all purposes to be the agent of the Chargor which shall be solely responsible for his acts and defaults and liable on any contracts or engagements made or entered into by him and for the payment of his remuneration. The Bank shall not be responsible for his misconduct, negligence or default.

9.7 Receiver's remuneration

Every Receiver shall be entitled to remuneration for his services at a rate to be fixed by agreement between him and the Bank (or, failing such agreement, to be fixed by the Bank) appropriate to the work and responsibilities involved upon the basis of charging from time to time adopted in accordance with his current practice or the current practice of his firm and without being limited to the maximum rate specified in section 24(6) of the 1881 Act. The amount of such remuneration may be debited by the Bank to the Chargor, but shall in any event form part of the Secured Obligations.

9.8 Monies actually received

Only monies actually paid by the Receiver or administrator to the Bank in satisfaction or discharge of the Secured Obligations and unconditionally and irrevocably retained by the Bank shall be capable of being applied by the Bank in satisfaction of the Secured Obligations.

9.9 Receiver's indemnity

The Chargor agrees to indemnify and hold harmless the Receiver from and against all actions, claims, expenses, demands and liabilities (save where the same is due to gross negligence or wilful misconduct of the Receiver) whether arising out of contract or tort or in any other way incurred or which may at any time be incurred by him or by any manager, agent, servant or other employee for whose debt, default or miscarriage he may be answerable for anything done or omitted to be done in the exercise or purported exercise of his powers under the provisions of, or pursuant to, this Debenture.

10. Other matters relating to enforcement

10.1 Consideration on disposal

- (a) In making any sale or other disposal of any of the Collateral in the exercise of their respective powers (including a disposal by the Receiver to any such subsidiary as is referred to in paragraph (d) of Clause 9.5 (*Powers of Receiver - Form subsidiaries*)) the Receiver or the Bank may accept, by way of consideration for such sale or other disposal, cash, shares, loan capital or other obligations, including without limitation consideration fluctuating according to or dependent upon profit or turnover and consideration the amount of which is to be determined by a third party.
- (b) Any such consideration may be receivable in a lump sum or by instalments and upon receipt by the Receiver shall automatically be and become charged with the payment of the Secured Obligations.
- (c) Any contract for any such sale or other disposal by the Receiver or the Bank may contain conditions excluding or restricting the personal liability of the Receiver or the Bank.
- (d) Plant, machinery and other fixtures may be severed and sold in the exercise of their respective powers by the Receiver or the Bank separately from the premises to which they are attached without any consent being obtained from the Chargor.

10.2 Application of proceeds

All monies received by the Bank or any Receiver or administrator appointed under this Debenture shall (subject to the rights and claims of any person having a security ranking in priority to the security created by or pursuant to this Debenture, or as otherwise required by law) be applied in the following order:

- (a) in the payment of or provision for all costs, charges and expenses incurred and payments made by the Bank and in the payment of all costs, charges and expenses of and incidental to the Receiver's or (as the case may be) administrator's appointment and the payment of his remuneration;
- (b) in the payment and discharge of any liabilities incurred by the Receiver or administrator on the Chargor's behalf in the exercise of any of the powers of the Receiver or administrator;
- (c) in providing for the matters (other than the remuneration of the Receiver or administrator) specified in the first three paragraphs of section 24(8) of the 1881 Act;
- (d) in or towards payment of any debts or claims which are by statute payable in preference to the Secured Obligations but only to the extent to which such debts or claims have such preference;

- (e) in or towards the satisfaction of the Secured Obligations,
and any surplus shall be paid to the Chargor or other person entitled to it.

10.3 Section 24 of the 1881 Act

The provisions of Clause 10.2 (*Application of proceeds*) and of Clause 9.7 (*Receiver's remuneration*) shall take effect as and by way of variation and extension to the provisions of section 24 of the 1881 Act, which provisions as so varied and extended shall be deemed incorporated in this Debenture.

10.4 Right of appropriation

To the extent that the Collateral constitutes "financial collateral" and this Debenture and the obligations of the Chargor under it constitute a "security financial collateral arrangement" (in each case as defined in, and for the purposes of, the Financial Collateral Arrangements (No.2) Regulations 2003 (SI 2003 No. 3226) or (where the context admits) equivalent legislation in any applicable jurisdiction bringing into effect Directive 2002/47/EC on financial collateral arrangements), the Bank and each Receiver shall have the right at any time after this Debenture has become enforceable to appropriate all or any part of such financial collateral in or towards satisfaction of the Secured Obligations. For the purposes of this Clause 10.4 (*Right of appropriation*) the value of the financial collateral appropriated shall be such amount as the Bank or the Receiver determines having taken into account advice obtained by it from an independent investment or accountancy firm of national standing selected by it.

11. No liability as mortgagee in possession

The Bank shall not, nor shall any Receiver, by reason of it or such Receiver entering into possession of the Collateral be liable to account as mortgagee in possession or be liable for any loss on realisation or for any default or omission which a mortgagee in possession might be liable except for its gross negligence or wilful misconduct.

12. Expenses

12.1 Expenses of preservation and enforcement

All costs, charges and expenses properly incurred and all payments made by the Bank or any Receiver or administrator appointed under this Debenture in the preservation of any rights under this Debenture or in the lawful exercise of the rights or powers conferred by this Debenture or by law or in the enforcement of any guarantee in respect of the Secured Obligations, whether or not occasioned by any act, neglect or default of the Chargor, shall carry interest (both before and after judgment) at the Default Rate from the date incurred until the date the same are unconditionally and irrevocably paid and discharged in full.

12.2 Interest

The amount of such costs, charges, expenses and payments and interest referred to in Clause 12.1 (*Expenses of preservation and enforcement*) and all remuneration payable under this Debenture shall be payable by the Chargor on demand. All such costs, charges, expenses and payments shall be paid and charged as between the Bank and the Chargor on the basis of a full indemnity and not on the basis of party and party or any other kind of taxation.

12.3 Indemnity

The Bank and every Receiver, administrator, attorney, manager, agent or other person appointed by the Bank under this Debenture shall be entitled to be indemnified out of the Collateral in respect of all liabilities and expenses properly incurred by them in the execution or purported execution of any of the powers, authorities or discretions vested in them pursuant to this Debenture and against all actions, proceedings, costs, claims and demands in respect of any matter or thing done or omitted in any way relating to the Collateral and the Bank and any such Receiver or administrator may retain and pay all sums in respect of the same out of any monies received under the powers conferred by this Debenture (save in the case of gross negligence or wilful misconduct of the Bank, any Receiver, administrator, attorney manager agent or other person appointed by the Bank under this Debenture).

12.4 Stamp duties

The Chargor shall pay and, immediately on demand, indemnify the Bank against any liability it incurs in respect of any stamp, registration and similar tax or duty which is or becomes payable in connection with the entry into, performance or enforcement of this Debenture.

13. Power of Attorney

13.1 Appointment and powers

(a) The Chargor, by way of security, irrevocably appoints:

- (i) the Bank;
- (ii) each and every person whom the Bank shall from time to time nominate in writing under the hand of any officer of the Bank;
- (iii) each and any Receiver for the time being holding office as such; and
- (iv) each and any administrator appointed by the Bank and for the time being holding office as such,

jointly and also severally its attorney and attorneys for it and in the name of the Chargor and otherwise on its behalf and as its act and deed to sign, seal, execute, deliver, perfect and do all deeds, instruments, acts and things which may be reasonably required (or which the Bank or any such Receiver or administrator shall reasonably consider requisite) for carrying out any obligation imposed on the Chargor by or pursuant to this Debenture or the Loan Agreement (including but not limited to the obligations of the Chargor under Clause 5.1 (*Further assurance*) and the statutory covenant referred to in such Clause), for carrying any sale, lease or other dealing by the Bank or such Receiver or administrator into effect, for conveying or transferring any legal estate or other interest in land or other property or asset, for getting in the Collateral, to endorse the Chargor's name on cheques and other forms of payment or security, to sign the Chargor's name on any invoice or bill of lading or draft and generally for enabling the Bank and the Receiver or administrator to exercise the respective powers conferred on them by or pursuant to this Debenture or by law provided that the power conferred by this Clause 13.1 (*Appointment and powers*) shall be immediately exercisable at any time after the security constituted by this Debenture has become enforceable and not before.

- (b) For the avoidance of doubt, the power of attorney granted under clause 14(a) above shall be entered into on the date of this Deed, however the rights of the attorney shall not be exercised until the occurrence of an Event of Default which is continuing.

13.2 Delegation

The Bank shall have full power to delegate the power conferred on it by Clause 13.1 (*Appointment and powers*), but no such delegation shall preclude the subsequent exercise of such power by the Bank itself or preclude the Bank from making a subsequent delegation to some other person; and any such delegation may be revoked by the Bank at any time.

13.3 Ratification

The Chargor shall ratify and confirm all transactions entered into by the Bank or such Receiver or administrator or delegate of the Bank in the exercise or purported exercise of their respective powers and all transactions entered into, documents executed and things done by any of them by virtue of the power of attorney given by Clause 13.1 (*Appointment and powers*).

13.4 Expenses

All money properly and reasonably expended by any such attorney shall be deemed to be expenses incurred by the Bank under this Debenture.

14. Protection of purchasers

No purchaser or other person dealing with the Bank or its delegate or any Receiver or administrator appointed under this Debenture shall be bound to see or inquire whether the right of the Bank or such Receiver or administrator to exercise any of its or his powers has arisen or become exercisable or be concerned with notice to the contrary, or be concerned to see whether any such delegation by the Bank shall have lapsed for any reason or been revoked.

15. Subsequent charges

If the Bank receives, or is deemed to be affected by, notice, whether actual or constructive, of any subsequent security or other interest affecting any Collateral and/or the proceeds of sale of any Collateral, the Bank may open a new account for the Chargor. If the Bank does not open a new account, it shall nevertheless be treated as if it had done so at the time when it received or was deemed to have received notice. As from that time all payments made to the Bank will be credited or be treated as having been credited to the new account and will not operate to reduce any amount for which this Debenture is security.

16. Redemption of prior mortgages

The Bank may, at any time after the security created by this Debenture has become enforceable, redeem any prior security against the Collateral or procure the transfer of such prior security to itself and may settle and pass the accounts of the prior security holder. Any accounts so settled and passed shall be conclusive and binding on the Chargor. All principal monies, interest, costs, charges and reasonable expenses of, and incidental to, such redemption and transfer shall be paid by the Chargor to the Bank on demand.

17. Set-off

17.1 Consolidation of accounts

In addition to any general lien or similar right which it may be entitled to exercise at any time under any contract or arrangement with the Chargor or by operation of law, the Bank shall have the right at any time after this Debenture has become enforceable without notice to the Chargor to combine or consolidate all or any of the Chargor's then existing accounts opened pursuant to this Debenture or otherwise with the Bank with any liabilities of the Chargor to the Bank and to set off or transfer any sum or sums standing to the credit of any one or more of such accounts in or towards satisfaction of any of the liabilities of the Chargor to the Bank on any other such account or in any other respect. The liabilities referred to in this Clause 17.1 (*Consolidation of accounts*) may be actual, contingent, primary, collateral, several or joint liabilities, and the accounts, sums and liabilities referred to in this Clause may be denominated in any currency.

17.2 Set-off

In addition to any right which it may be entitled to exercise at any time under any contract or arrangement with the Chargor or by operation of law, after this Debenture has become enforceable the Bank may set off any Secured Obligations due and payable by the Chargor against any obligation (whether or not matured) owed by the Bank to the Chargor regardless of the place of payment or currency of either obligation. If the obligations are in different currencies, the Bank may convert any obligation in the manner provided in Clause 19 (*Currency*).

18. Payments

18.1 Manner of payment

All payments to be made by the Chargor under this Debenture shall be made in the same currency in which the relevant Secured Obligations are expressed to be payable.

18.2 Appropriation of payments

The Bank shall have an absolute and unfettered right to appropriate any payments received from the Chargor to such indebtedness of the Chargor under the Loan Documents as the Bank may determine, to the exclusion of any right on the part of the Chargor to make an appropriation in respect of such payments.

19. Currency

19.1 Currency indemnity

If any sum due from the Chargor under this Debenture (a "**Sum**"), or any order, judgment or award given or made in relation to a Sum, has to be converted from the currency (the "**First Currency**") in which that Sum is payable into another currency (the "**Second Currency**") for the purpose of:

- (a) making or filing a claim or proof against the Chargor; or
- (b) obtaining or enforcing an order, judgment or award in relation to any litigation or arbitration proceedings,

the Chargor shall as an independent obligation, within three Business Days of demand, indemnify the Bank against any cost, loss or liability arising out of or as a result of the conversion

including any discrepancy between (i) the rate of exchange used to convert that Sum from the First Currency into the Second Currency and (ii) the rate or rates of exchange available to the Bank at the time of its receipt of that Sum.

19.2 Waiver

The Chargor waives any right it may have in any jurisdiction to pay any amount under this Debenture in a currency other than that in which it is expressed to be payable.

20. Suspense account

For so long as any of Secured Obligations is outstanding, all monies received, recovered or realised by the Bank under this Debenture (including the proceeds of any conversion of currency) may in the discretion of the Bank be credited to an interest bearing suspense or impersonal account and may be held in such account for so long as the Bank may think fit.

21. The Bank's remedies

21.1 Effect of release

Any receipt, release or discharge of the security provided by, or of any liability arising under, this Debenture shall not release or discharge the Chargor from any liability to the Bank for the same or any other liability which may exist independently of this Debenture.

21.2 Arrangements with third parties

The Bank may in its discretion grant time or other indulgence, or make any other arrangement, variation or release with, any person or persons not party to this Debenture (whether or not such person or persons are jointly liable with the Chargor) in respect of any of the Secured Obligations or of any other security for, or guarantee in respect of, the Secured Obligations, without prejudice either to the security created by or pursuant to this Debenture or to the liability of the Chargor for the Secured Obligations or the exercise by the Bank of any rights, remedies and privileges conferred upon it by this Debenture.

21.3 Rights cumulative

The rights, powers and remedies provided in this Debenture are cumulative and are not, nor are they to be construed as, exclusive of any rights, powers or remedies provided by law, or under any other document or agreement.

21.4 Waiver

No failure by the Bank to exercise, or delay in exercising, any right or remedy provided by this Debenture or by law, shall operate as a waiver of such right or remedy, nor shall any single or partial waiver of any right or remedy preclude any further or other exercise of that right or remedy or the exercise of any other such right or remedy.

21.5 Costs

All the costs, charges and reasonable expenses of the Bank properly incurred in relation to the negotiation, preparation, printing, execution, registration and perfection of this Debenture shall be reimbursed by the Chargor to the Bank within five Business Days of demand on a full indemnity basis and unless so paid shall carry interest from the date incurred to the date of reimbursement at the Default Rate.

21.6 Insolvency relation back

- (a) Any settlement or discharge between the Bank and the Chargor shall be conditional upon no security of, or payment to, the Bank (whether by the Chargor or otherwise) being avoided or reduced or required to be paid away by virtue of any requirement (whether or not having the force of law) or enactment, whether relating to bankruptcy, insolvency, liquidation, administration or otherwise, at any time in force or by virtue of any obligation to give effect to any preference or priority and the Bank shall be entitled to recover the value or amount of any such security or payment from the Chargor as if such settlement or discharge had not occurred.
- (b) If the Bank reasonably considers that an amount paid by the Chargor (or any other person) to the Bank under any contract or agreement giving rise to, concerning or securing the Secured Obligations is capable of being avoided or set aside on the winding-up or administration of the Chargor or such other person or otherwise then that amount shall not be considered to have been irrevocably paid for the purposes of this Debenture.

22. Provisions severable

Every provision contained in this Debenture shall be severable and distinct from every other provision and if at any time any one or more of such provisions is or becomes invalid, illegal or unenforceable, the validity, legality and enforceability of the remaining such provisions shall not in any way be affected.

23. The Bank's discretion

Subject to any provision expressly to the contrary and subject to any duty imposed by general law, any power which may be exercised or any determination which may be made under this Debenture by the Bank may be exercised or made in the absolute and unfettered discretion of the Bank.

24. Certificates

Any certification or determination by the Bank of a rate or amount under this Debenture is, in the absence of manifest error, conclusive evidence of the matters to which it relates.

25. Assignment

The Bank shall be entitled at any time to assign all or any of its rights and benefits under this Debenture to any person to whom the rights and benefits of the Bank under the Loan Agreement are assigned or transferred in accordance with its terms and this Debenture shall remain in full force and effect after, and shall continue to secure the Secured Obligations after and resulting from, any such assignment or transfer.

26. Release

Upon the expiry of the Security Period (but not otherwise), the Bank will, at the request and cost of the Chargor, take whatever action is necessary to release the Collateral from the security created by this Debenture.

27. Third party rights

Unless expressly provided to the contrary in this Debenture, a person who is not a party to this Debenture has no right under the Contracts (Rights of Third Parties) Act 1999 to enforce or enjoy the benefit of any term of this Debenture. Notwithstanding any provision of this Debenture,

the consent of any person who is not a party to this Debenture is not required to rescind or vary this Debenture at any time.

28. Counterparts

This Debenture may be executed in any number of counterparts and by the different parties on separate counterparts and this will have the same effect as if the signatures on the counterparts were on a single copy of this Debenture and each such counterpart shall be treated as an original.

29. Notices

Any notice or other communication to be made under or in connection with this Debenture or by applicable law shall be made as provided in the Loan Agreement.

30. Governing law and jurisdiction

30.1 Governing law

This Debenture and any non-contractual obligations arising out of or in connection with it shall (save to the extent expressly stated to the contrary) be governed by the laws of Northern Ireland.

30.2 Jurisdiction

- (a) The courts of Northern Ireland have exclusive jurisdiction to settle any dispute arising out of or in connection with this Debenture (including a dispute relating to the existence, validity or termination of this Debenture or any non-contractual obligation arising out of or in connection with this Debenture) (a "**Dispute**").
- (b) The parties to this Debenture agree that the courts of Northern Ireland are the most appropriate and convenient courts to settle Disputes and accordingly no party will argue to the contrary.
- (c) This Clause 30.2 (*Jurisdiction*) is for the benefit of the Bank only. As a result, the Bank shall not be prevented from taking proceedings relating to a Dispute in any other courts with jurisdiction. To the extent allowed by law, the Bank may take concurrent proceedings in any number of jurisdictions.

EXECUTED as a **DEED** and delivered on the date stated at the beginning of this document.

Schedule 1

Details of the Property

Property

Interest

Title Number/Description

None

Schedule 2

Details of Intellectual Property

Trade Marks registered in United Kingdom

Trade Mark	Trade Mark Number
Diaceutics	UK2615536
Diaceutics Fusion	UK2615534
Labceutics Part of the Diaceutics Group	UK2615531
Labceutics Connect	UK2615537
DxExchange	UK2615535
Dxceutics	UK2615532
Bioceutics	UK2615533
People-Aided-Design	UK2615538
Diaceutics Method	Application to register submitted

Trade Marks registered in United States

Trade Mark Application	Serial Number
PM 2.0	U.S. Serial No. 87/658,963
BIOCEUTICS	U.S. Serial No. 87/658,886
DIACEUTICS	U.S. Serial No. 87/658,920
DIACEUTICS FUSION	U.S. Serial No. 87/659,053
DXCEUTICS	U.S. Serial No. 87/659,042
DXEXCHANGE	U.S. Serial No. 87/658,980
PEOPLE-AIDED-DESIGN	U.S. Serial No. 87/658,914
LABCEUTICS CONNECT	U.S. Serial No. 87/658,970
LABCEUTICS PART OF THE DIACEUTICS GROUP	U.S. Serial No. 87/658,935
DIACEUTICS METHOD	U.S. Serial No. 87/665,871

1. Charges

The Chargor as beneficial owner and with the intent that the security created by this Supplemental Charge shall rank as a continuing security for all the Secured Obligations charges by way of first fixed charge:

- (a) all present and future book debts due or owing or incurred to the Chargor;
- (b) the benefit of all present and future guarantees and securities for the book debts referred to in paragraph (a) above and indemnities in respect of them and all liens, reservations of title, rights of tracing and other rights enabling the Chargor to enforce any such book debts;
- (c) all other present and future debts and monetary claims due or owing or incurred to the Chargor;
- (d) the benefit of all present and future guarantees and securities for the debts and monetary claims referred to in paragraph (c) above them and all indemnities in respect of them and all liens, reservations of title, rights of tracing and other rights enabling the Chargor to enforce any such debts or monetary claims; and
- (e) all present and future accounts with banks (including, but not limited to, any right, title and interest in the account referred to in Clause 3 below) and the monies deposited in them and interest accruing and arrears and claims arising in respect of such accounts.

2. Collection of Debts

2.1 Collection and payment into designated accounts

The Chargor shall at all times during the continuance of the security created by or pursuant to this Supplemental Charge, get in and realise and pay into the Blocked Accounts (as directed under the Loan Agreement) all monies which the Chargor may receive in respect of the Charged Debts, and shall not draw money from such account except to the extent expressly permitted in writing by the Bank.

2.2 Not to deal

Subject to Clause 3.1 (*Collection and payment into designated account*), the Chargor shall not at any time during the Security Period without the prior written consent of the Bank deal with the Charged Debts or other monies otherwise than by getting in the same and making payment into the Blocked Accounts (as directed under the Loan Agreement).

2.3 No Factoring

Without prejudice to the generality of Clause 3.2 (*Not to deal*), the Chargor shall not at any such time factor or discount any of the Charged Debts or enter into any agreement for such factoring or discounting.

2.4 Assignment

If called upon to do so by the Bank from time to time the Chargor shall execute legal assignments to the Bank of such book and other debts.

2.5 No obligation for the Bank

The Bank shall have no positive obligation or duty to perform any act in relation to such book and other debts.

2.6 Collateral

All book debts and other debts and their proceeds are Collateral.

3. Provisions of the Debenture

All the provisions of the Debenture insofar as they are consistent with this Supplemental Charge shall (*mutatis mutandis*) apply to this Supplemental Charge as if incorporated in this Supplemental Charge but the only charges created by this Supplemental Charge are those contained in Clause 2 above. To the extent that there may be any inconsistency between the provisions of this Supplemental Charge and those of the Debenture the provisions of this Supplemental Charge shall prevail.

4. Miscellaneous

4.1 Charged Debts

The Chargor shall not without the prior written consent of the Bank release, exchange, compound, set off, grant time or indulgence in respect of, or in any other manner deal with all or any of the Charged Debts except as expressly permitted under the Loan Documents.

4.2 Continuing and additional security

The security from time to time constituted by or pursuant to this Supplemental Charge is continuing and will extend to the ultimate balance of all the Secured Obligations, regardless of any intermediate payment or discharge in whole or in part and shall be in addition to and independent of the Debenture and any other security which the Bank may now or at any time hold on all or any part of the assets of the Chargor for or in respect of all or any part of the Secured Obligations.

4.3 No merger

No prior or subsequent security held by the Bank over the property and rights charged by this Supplemental Charge or any part of them shall merge in the security created by or pursuant to this Supplemental Charge. The Debenture shall remain in full force and effect and no provision of the Debenture shall merge with this Supplemental Charge.

5. Governing law and jurisdiction

5.1 Governing law

This Supplemental Charge and any non-contractual obligations arising out of or in connection with it shall (save to the extent expressly stated to the contrary) be governed by the laws of Northern Ireland.

5.2 Jurisdiction

- (a) The courts of Northern Ireland have exclusive jurisdiction to settle any dispute arising out of or in connection with this Supplemental Charge (including a dispute relating to the existence, validity or termination of this Supplemental Charge or any non-contractual obligation arising out of or in connection with this Supplemental Charge) (a "**Dispute**").
- (b) The parties to this Supplemental Charge agree that the courts of Northern Ireland are the most appropriate and convenient courts to settle Disputes and accordingly no party will argue to the contrary.

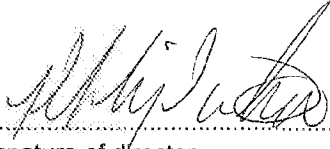
- (c) This Clause 30.2 (*Jurisdiction*) is for the benefit of the Bank only. As a result, the Bank shall not be prevented from taking proceedings relating to a Dispute in any other courts with jurisdiction. To the extent allowed by law, the Bank may take concurrent proceedings in any number of jurisdictions.

EXECUTED as a **DEED** and delivered on the date stated at the beginning of this document.

[Execution blocks omitted]

The Chargor

EXECUTED and DELIVERED as a DEED by DIACEUTICS LTD
(Company No: NI55207)
acting by a director in the presence of:


.....
Signature of director

Signature of witness *Holly Post*
Print name *HOLLY POSTS*
Address *Victoria House*
..... *Gloucester Street*
..... *Belfast*
Occupation *Solicitor*

The Bank

EXECUTED and DELIVERED as a DEED on behalf of
SILICON VALLEY BANK a California corporation,
by....., being a person who, in
accordance with the laws of that territory, is acting under the
authority of the corporation:

..... Authorised signatory

The Chargor

EXECUTED and DELIVERED as a DEED by DIACEUTICS LTD
(Company No: NI55207)
acting by a director in the presence of:

.....
Signature of director

Signature of witness

Print name

Address

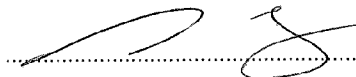
.....

.....

Occupation

The Bank

EXECUTED and DELIVERED as a DEED on behalf of
SILICON VALLEY BANK a California corporation,
by Bara Geaghy, being a person who, in
accordance with the laws of that territory, is acting under the
authority of the corporation:

 Authorised signatory