

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**
Washington, D.C. 20549

FORM 8-K

CURRENT REPORT
Pursuant to Section 13 or 15(d) of
the Securities Exchange Act of 1934

Date of report (Date of earliest event reported): July 19, 2019

EVELO BIOSCIENCES, INC.

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction
of incorporation or organization)

001-38473
(Commission
File Number)

46-5594527
(I.R.S. Employer
Identification No.)

620 Memorial Drive
Cambridge, Massachusetts 02139
(Address of principal executive offices) (Zip Code)

(617) 577-0300
(Registrant's telephone number, include area code)

N/A
(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Act:

<u>Title of each class</u>	<u>Trading Symbol(s)</u>	<u>Name of each exchange on which registered</u>
Common Stock, \$0.001 par value per share	EVLO	Nasdaq Global Select Market

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company x

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Item 1.01. Entry into a Material Definitive Agreement.

On July 19, 2019 (the "*Closing Date*"), Evelo Biosciences, Inc. (the "*Company*") entered into a Loan and Security Agreement (the "*Loan Agreement*") with each other borrower party thereto (the "*Borrowers*"), each lender party thereto (the "*Lenders*"), K2 HealthVentures LLC, as administrative agent for the Lenders (the "*Administrative Agent*"), and Ankura Trust Company, LLC, as collateral agent for the Lenders (the "*Collateral Trustee*"), pursuant to which the Lenders agreed to make term loans in an aggregate principal amount of up to \$45,000,000, available to the Borrowers in three tranches. The initial tranche of \$20,000,000 was funded on the Closing Date. The second tranche of \$10,000,000 is available to be funded at the Borrowers' election between December 1, 2019 and June 1, 2020, subject to certain customary conditions. The third tranche of \$15,000,000 is available to be funded at the Borrowers' election on or before January 15, 2021, subject to certain customary conditions and the achievement of certain clinical development milestones. Borrowings under the Loan Agreement are collateralized by substantially all of the Borrower's personal property, excluding intellectual property, and the Company pledged its equity interests in its subsidiaries, subject to certain limitations with respect to its foreign subsidiaries.

Interest on the outstanding loan balance will accrue at a variable annual rate equal to the greater of (i) 8.65% and (ii) rate of interest noted in The Wall Street Journal, Money Rates section, as the "Prime Rate" plus 3.15%. The Borrowers are required to make interest-only payments on the loans for all monthly payment dates prior to March 1, 2022 or, if the third tranche is drawn, September 1, 2022. The loans are scheduled to begin amortizing on either March 1 or September 1, 2022, as applicable, with equal monthly payments of principal plus interest being made by the Borrowers to the Lenders in consecutive monthly installments following such interest-only period until the loans mature on August 1, 2024. Upon final payment or prepayment of the loans, the Borrowers must pay a final payment equal to 4.3% of the loans borrowed. At the Borrowers' option, the Borrowers may prepay the loans in whole, subject to a prepayment fee of 2% of the amount prepaid or, if the prepayment occurs after the 18-month anniversary of the funding date of the loans, 1% of the amount prepaid.

Upon the entry into the Loan Agreement, the Borrowers were required to pay the Lenders a facility fee of \$337,500, as well as other customary fees and expenses. The Loan Agreement contains customary representations, warranties and covenants and also includes customary events of default, including payment defaults, breaches of covenants, change of control and occurrence of a material adverse effect. Upon the occurrence and continuation of an event of default, a default interest rate of an additional 5% per annum may be applied to the outstanding loan balances, and the Administrative Agent, Collateral Trustee and Lenders may declare all outstanding obligations immediately due and payable and exercise all of their rights and remedies as set forth in the Loan Agreement and under applicable law. The Company's subsidiary, Evelo Biosciences Security Corporation, may maintain cash or cash equivalents so long as the Company satisfies certain liquidity requirements.

The Company granted the Lenders the right to invest up to \$5,000,000 in the aggregate in up to three future offerings of common stock, convertible preferred stock or other equity securities of the Company that are broadly marketed and offered to multiple investors, on the same terms, conditions and pricing afforded to others participating in any such financing.

The foregoing description is qualified in its entirety by reference to the Loan Agreement, a copy of which is filed as Exhibit 10.1 to this Current Report on Form 8-K.

In connection with the entry into the Loan Agreement, on the Closing Date, the Company repaid in full all outstanding indebtedness and terminated all commitments under its Loan and Security Agreement with Pacific Western Bank dated August 15, 2016, as amended (the "*Prior Loan Agreement*"), the material terms of which have been disclosed previously. The aggregate principal amount of the loan outstanding under the Prior Loan Agreement was \$15,000,000 at the time of repayment. Pacific Western Bank's security interest in the Company's assets under the Prior Loan Agreement were terminated in connection with the Company's discharge of its indebtedness thereunder. The Company did not incur any penalties, but did incur a prepayment fee, as a result of the foregoing.

Item 1.02. Termination of a Material Definitive Agreement.

The information set forth above in Item 1.01 of this Current Report on Form 8-K regarding the repayment and termination of the Prior Loan Agreement is incorporated into this Item 1.02 by reference.

Item 2.03. Creation of a Direct Financial Obligation or an Obligation under an Off-Balance Sheet Arrangement of a Registrant.

The information set forth above in Item 1.01 of this Current Report on Form 8-K regarding the Company's direct financial obligation under the Loan Agreement is incorporated into this Item 2.03 by reference.

Item 9.01 Financial Statements and Exhibits.

Exhibit

No.	Description
10.1	<u>Loan and Security Agreement by and among Evelo Biosciences, Inc. and the other borrowers party thereto, the lenders party thereto, K2 HealthVentures LLC, as administrative agent for such lenders, and Ankura Trust Company, LLC, as collateral agent for such lenders.</u>

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

EVELO BIOSCIENCES, INC.

Date: July 24, 2019

By: /s/ Daniel S. Char
Daniel S. Char
General Counsel & Secretary

LOAN AND SECURITY AGREEMENT

This LOAN AND SECURITY AGREEMENT (as amended, restated, supplemented or otherwise modified from time to time, this “**Agreement**”) dated as of July 19, 2019 (the “**Closing Date**”) is entered into among **EVELO BIOSCIENCES, INC.**, a Delaware corporation (“**Borrower Representative**”), and each other Person party hereto as a borrower from time to time (collectively, “**Borrowers**”, and each, a “**Borrower**”), **K2 HEALTHVENTURES LLC** and any other lender from time to time party hereto (collectively, “**Lenders**”, and each, a “**Lender**”), **K2 HEALTHVENTURES LLC**, as administrative agent for Lenders (in such capacity, together with its successors, “**Administrative Agent**”), and **ANKURA TRUST COMPANY, LLC**, as collateral agent for Lenders (in such capacity, together with its successors, “**Collateral Trustee**”).

AGREEMENT

Borrower Representative, each Borrower from time to time party hereto, Administrative Agent, Collateral Trustee and Lenders hereby agree as follows:

1. ACCOUNTING AND OTHER TERMS

Accounting terms not defined in this Agreement shall be construed in accordance with GAAP, and calculations and determinations shall be made following GAAP, consistently applied. Capitalized terms not otherwise defined in this Agreement shall have the meanings set forth on Exhibit A. All other terms contained in this Agreement, unless otherwise indicated, shall have the meaning provided by the Code to the extent such terms are defined therein. As used in the Loan Documents, the word “shall” is mandatory, the word “may” is permissive, the word “or” is not exclusive, the words “includes” and “including” are not limiting, the singular includes the plural, and numbers denoting amounts that are set off in brackets are negative. Unless otherwise specified, all references in this Agreement or any Annex or Schedule hereto to a “Section,” “subsection,” “Exhibit,” “Annex,” or “Schedule” shall refer to the corresponding Section, subsection, Exhibit, Annex, or Schedule in or to this Agreement. For purposes of the Loan Documents, whenever a representation or warranty is made to a Person’s knowledge or awareness, knowledge or awareness means the actual knowledge, after reasonable investigation, of any Responsible Officer of such Person.

2. LOAN AND TERMS OF PAYMENT

2.1 Promise to Pay. Each Borrower hereby unconditionally promises to pay each Lender, ratably, the outstanding principal amount of all Loans, accrued and unpaid interest, fees and charges thereon and to pay all Obligations as and when due in accordance with this Agreement.

2.2 Availability and Repayment of the Loans.

(a) Availability.

(i) Subject to the terms and conditions of this Agreement, each Lender agrees, severally and not jointly, to make to Borrowers an advance on the Closing Date in principal amount equal to its First Tranche Term Loan Commitment (the “**First Tranche Term Loans**”). Lenders’ commitments to make the First Tranche Term Loans shall terminate upon the funding of the First Tranche Term Loans on the Closing Date.

(ii) Subject to the terms and conditions of this Agreement, each Lender agrees, severally and not jointly, to make to Borrowers an advance during the Second Tranche Availability Period in principal amount equal to its Second Tranche Term Loan Commitment (the “**Second Tranche Term Loans**”). Lenders’ commitments to make the Second Tranche Term Loans shall terminate upon the earlier of (i) the end of the Second Tranche Availability Period, and (ii) the date the Second Tranche Term Loans have been funded.

(iii) Subject to the Third Tranche Milestone and the terms and conditions of this Agreement, each Lender agrees, severally and not jointly, to make to Borrowers an advance during the Third Tranche Availability Period in principal amount equal to its Third Tranche Term Loan Commitment (the “**Third Tranche Term Loans**”, and together with the First Tranche Term Loan, and the Second Tranche Term Loan, collectively, the “**Term Loans**”, and each, a “**Term Loan**”). Lenders’ commitment to make the Third Tranche Term Loans shall terminate upon the earlier of (i) the end of the Third Tranche Availability Period, and (ii) the date that Third Tranche Term Loans have been funded.

Borrowers shall use the proceeds of the Term Loans (i) to repay existing outstanding Indebtedness of Borrower Representative owing to Pacific Western Bank, and (ii) for working capital. Once repaid, the Term Loans may not be reborrowed.

(b) Repayment. Commencing on the Amortization Date, and continuing thereafter on the each Payment Date through the Term Loan Maturity Date, Borrowers shall make consecutive equal monthly payments of equal principal and accrued and unpaid interest, which would fully amortize the principal amount of the Term Loans and accrued interest thereon by the Term Loan Maturity Date, provided that if the Applicable Rate is adjusted in accordance with its terms, the amortization schedule and the required monthly installment shall be recalculated based on the adjusted Applicable Rate and the remaining number of Payment Dates through the Term Loan Maturity Date. Any and all unpaid Obligations, including principal and accrued and unpaid interest in respect of the Term Loans, the fees and payments due pursuant to the Fee Letter, and other fees and other sums, if any, shall be due and payable in full on the Term Loan Maturity Date. The Term Loans may only be prepaid in accordance with Sections 2.2(c) or (d).

(c) Mandatory Prepayment Upon an Acceleration. If the Loans are accelerated following the occurrence and during the continuance of an Event of Default, Borrowers shall immediately pay to Lenders, an amount equal to the sum of:

- (i) all outstanding principal plus accrued and unpaid interest thereon, plus
- (ii) any fees or payments then due pursuant to the Fee Letter, plus
- (iii) all other sums, if any, that shall have become due and payable, including interest at the Default Rate with respect to any past due amounts.

(d) Permitted Prepayment of Loans. Borrowers shall have the option to prepay all, but not less than all, of the Loans, provided Borrowers provide written notice to Administrative Agent of its election to prepay the Loans at least ten (10) Business Days prior to such prepayment, and pay, on the date of such prepayment, to Lenders, ratably, an amount equal to the sum of:

- (i) all outstanding principal plus accrued and unpaid interest thereon, plus
- (ii) any fees or payments then due pursuant to the Fee Letter, plus
- (iii) all other sums, if any, that shall have become due and payable, including interest at the Default Rate with respect to any past due amounts.

2.3 Payment of Interest.

(a) Interest Rate. Subject to Section 2.3(b), the outstanding principal amount of the Loans shall accrue interest from and after its Funding Date, at the Applicable Rate, and Borrowers shall pay such interest monthly in arrears on each Payment Date commencing on September 1, 2019.

(b) Default Rate. Immediately upon the occurrence and during the continuance of an Event of Default, unless Administrative Agent elects otherwise, Obligations shall bear interest at a rate per annum which is five percentage points (5.0%) above the rate that is otherwise applicable thereto (the "**Default Rate**"). Reasonable and documented out-of-pocket fees and expenses which are required to be paid by Borrowers pursuant to the Loan Documents (including, without limitation, Lender Expenses, subject to the terms of the Fee Letter) but are not paid when due shall bear interest until paid at a rate equal to the highest rate applicable to the Obligations. Payment or acceptance of the increased interest rate provided in this Section 2.3(b) is not a permitted alternative to timely payment and shall not constitute a waiver of any Event of Default or otherwise prejudice or limit any rights or remedies pursuant to the Loan Documents. Each Borrower agrees that interest at the Default Rate is a reasonable calculation of Lenders' lost profits in view of the difficulties and impracticality of determining actual damages resulting from an Event of Default.

(c) Payment; Interest Computation. Interest is payable monthly in arrears on the Payment Date of the following month and shall be computed on the basis of a 360-day year for the actual number of days elapsed. In computing interest, (i) all payments received after 3:00 p.m. Eastern time on any day shall be deemed received at

the opening of business on the next Business Day, and (ii) the date of the making of any Loan shall be included and the date of payment shall be excluded. Changes to the Applicable Rate based on changes to the Prime Rate, shall be effective as of the date, and to the extent, of such change.

(d) **Maximum Interest.** Notwithstanding any provision in this Agreement or any other Loan Document, it is the parties' intent not to contract for, charge or receive interest at a rate that is greater than the maximum rate permissible by law that a court of competent jurisdiction shall deem applicable hereto (the "**Maximum Rate**"). If a court of competent jurisdiction shall finally determine that a Borrower has actually paid to or for the benefit of Lenders an amount of interest in excess of the amount that would have been payable if all of the Obligations had at all times borne interest at the Maximum Rate, then such excess interest actually paid by Borrowers shall be applied as follows: first, to the payment of principal outstanding in respect of the Loans; second, after all principal is repaid, to the payment of accrued interest, third, to the payment of Lender Expenses and any other Obligations; and fourth, after all Obligations are repaid, the excess (if any) shall be refunded to Borrowers or paid to whomsoever may be legally entitled thereto, provided that amounts payable to Lenders, shall be paid ratably.

2.4 Fees and Charges. Borrowers shall pay to Lenders, ratably:

(a) **Fees.** The fees as and when due in accordance with the Fee Letter;

(b) **Expenses.** All Lender Expenses (including reasonable and documented out-of-pocket attorneys' fees and expenses for documentation and negotiation of this Agreement and the other Loan Documents) incurred through and after the Closing Date, when due (or, if no stated due date, within two (2) Business Days after demand by Administrative Agent), subject to the terms of the Fee Letter.

2.5 Payments; Application of Payments; Automatic Payment Authorization.

(a) All payments to be made by Borrowers under any Loan Document, including payments of principal and interest and all fees, charges, expenses, indemnities and reimbursements, shall be made in immediately available funds in Dollars, without setoff, recoupment or counterclaim, before 3:00 p.m. Eastern Time on the date when due. Payments of principal and/or interest received after 3:00 p.m. Eastern Time are considered received at the opening of business on the next Business Day. When a payment is due on a day that is not a Business Day, the payment shall be due the next Business Day, and additional fees or interest, as applicable, shall continue to accrue until paid.

(b) No Borrower shall have a right to specify the order or the loan accounts to which a Lender shall allocate or apply any payments made by a Borrower to or for the benefit of such Lender or otherwise received by such Lender under this Agreement when any such allocation or application is not expressly specified elsewhere in this Agreement.

(c) Administrative Agent, on behalf of Lenders, may initiate debit entries to any Deposit Accounts as authorized on the Automatic Payment Authorization for principal and interest payments or any other Obligations when due; provided, however, that so long as no Event of Default has occurred and is continuing, Administrative Agent shall provide Borrower Representative with prior written notice before debiting Borrowers' deposit accounts for amounts other than principal, interest and payments of regularly scheduled fees. These debits shall not constitute a set-off. If the ACH payment arrangement is terminated for any reason, Borrowers shall make all payments due hereunder at the applicable address specified in Section 10, or as otherwise notified by Administrative Agent in writing.

(d) Borrowers, Administrative Agent, Collateral Trustee and each Lender hereby agree to the terms and conditions set forth on Schedule 3 hereto.

2.6 Promissory Notes. Borrowers agree that: (a) upon written notice by or on behalf of any Lender to Borrowers that a promissory note or other evidence of indebtedness is requested by such Lender to evidence the Loans and other Obligations owing or payable to, or to be made by, such Lender, Borrowers shall promptly (and in any event within three (3) Business Days of any such request) execute and deliver to such Lender an appropriate promissory note, in substantially the form attached hereto as Exhibit G, and (b) upon any Lender's written request, and in any event within three (3) Business Days of any such request, the Borrowers shall execute and deliver to such Lender new notes and/or divide the notes in exchange for then existing notes in such smaller amounts or denominations as such Lender shall specify in its sole and absolute discretion; provided, that the aggregate principal amount of such new notes shall

not exceed the aggregate principal amount of the applicable Loans made by such Lender; provided, further, that such promissory notes that are to be replaced shall then be deemed no longer outstanding hereunder and replaced by such new notes and returned to the Borrowers within a reasonable period of time after such Lender's receipt of the replacement notes. Regardless whether or not any such promissory notes are issued, this Agreement shall evidence the Loans and other Obligations owing or payable by Borrowers to each Lender.

3. CONDITIONS OF LOANS

3.1 Conditions Precedent to Initial Loan. Each Lender's obligation to make the initial Loan is subject to the condition precedent that Lender shall have received, in form and substance satisfactory to Administrative Agent, such documents, and completion of such other matters, as Administrative Agent may reasonably deem necessary or appropriate, including, without limitation:

(a) duly executed signatures to this Agreement;

(b) duly executed signatures to the Fee Letter;

(c) a certificate of Borrower, duly executed by a Responsible Officer, certifying and attaching (i) the Operating Documents, (ii) resolutions duly approved by the Board, (iii) any resolutions, consent or waiver duly approved by the requisite holders of Borrower's Equity Interests, if applicable (or certifying that no such resolutions, consent or waiver is required), and (iv) a schedule of incumbency;

(d) a payoff letter with respect to Indebtedness outstanding as of the Closing Date to Pacific Western Bank, together with all documents reasonably required in connection with the payoff and release of security interests;

(e) the Perfection Certificate of Borrower Representative, together with the duly executed signature thereto;

(f) evidence satisfactory to Lender, that the insurance policies and endorsements required by Section 6.5 are in full force and effect;

(g) the original stock certificates representing any Shares, if any, together with a stock power or other appropriate instrument of transfer, duly executed by the holder of record of such Shares and in blank;

(h) a legal opinion of counsel to Borrower Representative; and

(i) payment of the fees then due in accordance with the Fee Letter.

3.2 Conditions Precedent to all Loans. Each Lender's obligations to make each Loan is subject to the following conditions precedent:

(a) except for the Term Loan made on the Closing Date, timely receipt of an executed Loan Request by Administrative Agent;

(b) the representations and warranties in this Agreement and the other Loan Documents made by the Loan Parties shall be true, accurate, and complete in all material respects on the date of the Loan Request and on the Funding Date of each Loan; provided, however, that such materiality qualifier shall not be applicable to any representations and warranties that already are qualified or modified by materiality in the text thereof; and provided, further that those representations and warranties expressly referring to a specific date shall be true, accurate and complete in all material respects as of such date;

(c) no Default or Event of Default shall have occurred and be continuing or result from the Loan; and

(d) there has not been any event or circumstance that has had or would reasonably be expected to have a Material Adverse Effect, as determined by Administrative Agent in Administrative Agent's good faith discretion.

3.3 Covenant to Deliver.

(a) Borrowers agree to deliver each item required to be delivered under this Agreement as a condition precedent to any Loan. Borrowers expressly agree that a Loan made prior to the receipt of any such item shall not constitute a waiver by Administrative Agent of a Borrower's obligation to deliver such item, and the making of any Loan in the absence of a required item shall be in Administrative Agent's sole discretion.

(b) Borrower agrees to deliver the items set forth on Schedule 2 hereto within the timeframe set forth therein (or by such other date as Administrative Agent may approve in writing), in each case, in form and substance reasonably acceptable to Administrative Agent.

3.4 Procedures for Borrowing. Other than for the First Tranche Term Loans, to obtain a Loan, Borrowers shall deliver a completed Loan Request to Administrative Agent (which may be delivered by email) no later than 3:00 p.m. Eastern Time, ten (10) Business Days prior to the date such Loan is requested to be made. On the Funding Date, each applicable Lender shall fund the applicable Loan in the manner requested by the Loan Request, provided that each of the conditions precedent to such Loan are satisfied.

4. CREATION OF SECURITY INTEREST

4.1 Grant of Security Interest. Each Borrower hereby grants to Collateral Trustee, for the ratable benefit of Lenders, to secure the payment in full of all of the Obligations, a continuing security interest in, and pledges to Collateral Trustee, the Collateral, wherever located, whether now owned or hereafter acquired or arising, and all proceeds and products thereof. If this Agreement is terminated, Collateral Trustee's Lien in the Collateral shall continue until the Obligations (other than contingent indemnification obligations as to which no claim has been asserted or is known to exist) are repaid in full in cash.

4.2 Priority of Security Interest. Each Borrower represents, warrants, and covenants that the security interest granted herein is and shall at all times continue to be a first priority perfected security interest in the Collateral (subject to Permitted Liens; provided that, with respect to priority, only such Permitted Liens that are permitted pursuant to the terms of this Agreement to have superior priority to Collateral Trustee's Lien under this Agreement). If a Borrower shall acquire a commercial tort claim with a potential recovery in excess of One Hundred Thousand Dollars (\$100,000), Borrowers shall promptly notify Administrative Agent in writing and deliver such other information and documents as Administrative Agent may require to take any further action necessary or advisable to perfect Collateral Trustee's Lien in such commercial tort claim. If a Borrower shall acquire a certificate with respect to Shares or any instrument, such Borrower shall promptly notify Administrative Agent and Collateral Trustee and deliver the same together with a stock power or instrument of transfer and any necessary endorsement, all in form satisfactory to Collateral Trustee.

4.3 Authorization to File Financing Statements. Each Borrower hereby authorizes Collateral Trustee or its designee (or the Administrative Agent, on behalf of the Collateral Trustee) to file at any time financing statements, continuation statements and amendments thereto with all appropriate jurisdictions to perfect or protect Collateral Trustee's interest or rights hereunder.

4.4 Pledge of Collateral. Each Borrower hereby pledges, assigns and grants to Collateral Trustee a security interest in all the Equity Interests in which such Borrower has any interest, including the Shares, together with all proceeds and substitutions thereof, all cash, stock and other moneys and property paid thereon, all rights to subscribe for securities declared or granted in connection therewith, and all other cash and noncash proceeds of the foregoing, in each case to the extent the foregoing constitutes Collateral hereunder, as security for the performance of the Obligations. On the Closing Date or as required pursuant to Section 6.11, the certificate or certificates for such Equity Interests, to the extent certificated, will be delivered to Collateral Trustee, accompanied by a stock power or other appropriate instrument of assignment duly executed in blank. To the extent required by the terms and conditions governing the Equity Interests in which a Borrower has an interest, such Borrower shall cause the books of each Person whose Equity Interests are part of the Collateral and any transfer agent to reflect the pledge of the Equity Interests. Upon the occurrence and during the continuance of an Event of Default hereunder, Collateral Trustee may effect the transfer of any securities included in the Collateral (including but not limited to the Equity Interests) into the name of Collateral Trustee and cause new certificates representing such securities to be issued in the name of Collateral Trustee or its transferee. Each Borrower will execute and deliver such documents, and take or cause to be taken such actions, as Administrative Agent may reasonably request to perfect or continue the perfection of Collateral Trustee's security interest in the Equity Interests. Unless an Event of Default shall have occurred and be continuing, (x) each Borrower

shall be entitled to exercise any voting rights with respect to the Equity Interests in which it has an interest and to give consents, waivers and ratifications in respect thereof, provided that: no such notice shall be required if a Borrower has commenced an Insolvency Proceeding and, in any event, no vote shall be cast or consent, waiver or ratification given or action taken which would be inconsistent with any of the terms of this Agreement or which would constitute or create any violation of any of such terms; and (y) each Borrower and its Subsidiaries may pay any dividends or make any distribution or payment or redeem, retire or purchase any Equity Interests not otherwise prohibited by the terms of this Agreement. All such rights to vote and give consents, waivers and ratifications, as well as pay any dividends or make any distribution or payment or redeem, retire or purchase any Equity Interests, shall terminate upon the occurrence and during the continuance of an Event of Default.

5. REPRESENTATIONS AND WARRANTIES

Each Borrower represents and warrants as follows:

5.1 Due Organization, Authorization; Power and Authority.

(a) Each Loan Party and each of its Subsidiaries are duly existing and in good standing as a Registered Organization in their respective jurisdictions of formation and are qualified and licensed to do business and are in good standing in any other jurisdiction in which the conduct of their respective business or ownership of property require that they be qualified except where the failure to do so would not reasonably be expected to have a Material Adverse Effect. In connection with this Agreement, Borrower Representative has delivered to Administrative Agent a completed certificate signed by Borrower Representative entitled "**Perfection Certificate**" (it being understood and agreed that the Loan Parties may from time to time update certain information in the Perfection Certificate after the Closing Date by delivering a new Perfection Certificate or by disclosing such updates on a Compliance Certificate to the extent such updates are resulting from actions, transactions, circumstances or events not prohibited by or that do not require the consent of Administrative Agent pursuant to the terms of this Agreement, and all references in this Agreement to "Perfection Certificate" shall hereinafter be deemed to be a reference to the new Perfection Certificate). Except to the extent Borrower Representative has provided notice of a legal name change in accordance with Section 7.2, (i) each Loan Party's exact legal name is that indicated on the Perfection Certificate and on the signature page hereof; (ii) each Loan Party is an organization of the type and is organized in the jurisdiction set forth in the Perfection Certificate; (iii) the Perfection Certificate accurately sets forth each Loan Party's organizational identification number or accurately states that such Loan Party has none; (iv) the Perfection Certificate accurately sets forth each Loan Party's place of business, or, if more than one, its chief executive office as well as such Loan Party's mailing address (if different than its chief executive office); (v) except as set forth in the Perfection Certificate, each Loan Party (and each of its predecessors) has not, in the past five (5) years, changed its jurisdiction of formation, organizational structure or type, or any organizational number assigned by its jurisdiction; and (vi) all other information set forth on the Perfection Certificate pertaining to each Loan Party and each of its Subsidiaries is accurate and complete in all material respects (it being understood and agreed that each Loan Party may from time to time update certain information in the Perfection Certificate after the Closing Date to the extent permitted by one or more specific provisions in this Agreement).

(b) The execution, delivery and performance by each Loan Party of the Loan Documents to which it is a party have been duly authorized, and do not (i) conflict with such Loan Party's Operating Documents or other organizational documents, (ii) contravene, conflict with, constitute a default under or violate any material Requirement of Law, (iii) contravene, conflict or violate any material applicable order, writ, judgment, injunction, decree, determination or award of any Governmental Authority by which such Loan Party or any of its Subsidiaries or any of their property or assets may be bound or affected, (iv) require any action by, filing, registration, or qualification with, or Governmental Approval from, any Governmental Authority (except such Governmental Approvals which have already been obtained and are in full force and effect), or (v) conflict with, contravene, constitute a default or breach under, or result in or permit the termination or acceleration of, any material agreement by which such Loan Party is bound. No Loan Party is in default under any agreement to which it is a party or by which it is bound in which the default would reasonably be expected to have a Material Adverse Effect.

5.2 Collateral.

(a) Each Loan Party has good title to, rights in, and the power to transfer each item of the Collateral upon which it purports to grant a Lien hereunder, free and clear of any and all Liens except Permitted Liens.

(b) Except for the Collateral Accounts described in the Perfection Certificate or in a notice timely delivered pursuant to Section 6.6, no Loan Party has any Collateral Accounts at or with any bank, broker or other financial institution, and each Loan Party has taken such actions as are necessary to give Collateral Trustee a perfected security interest therein as required pursuant to the terms of Section 6.6(b). To the knowledge of Borrower, the Accounts are bona fide, existing obligations of the Account Debtors.

(c) The Collateral is located only at the locations identified in the Perfection Certificate and other Permitted Locations. The Collateral is not in the possession of any third party bailee (such as a warehouse) except as otherwise provided in the Perfection Certificate or as disclosed in writing pursuant to Section 6.12.

(d) Each Loan Party is the sole owner of the material Intellectual Property which it owns or purports to own except for (i) licenses permitted hereunder or granted to customers in the Ordinary Course of Business, (ii) open-source software, (iii) over-the-counter software that is commercially available to the public, (iv) material Intellectual Property licensed to such Loan Party and noted on the Perfection Certificate or as disclosed pursuant to Section 6.7(b), and (v) immaterial Intellectual Property licensed to such Loan Party. Each Patent (other than patent applications) which it owns or purports to own and which is material to such Loan Party's business is valid and enforceable, and no part of the Intellectual Property which a Loan Party owns or purports to own and which is material to the Loan Parties' business, to their knowledge, has been judged invalid or unenforceable, in whole or in part. To the best of each Borrower's knowledge, no claim has been made that any part of the Intellectual Property violates the rights of any third party except to the extent such claim would not reasonably be expected to have a Material Adverse Effect. Except as noted on the Perfection Certificate or as disclosed pursuant to Section 6.7(b), no Loan Party is a party to, nor is it bound by, any Restricted License. No Subsidiary which is not a Loan Party owns any Intellectual Property which is material to the business of Borrowers as a whole. It will not be necessary to use any inventions of any of such Loan Party's employees or consultants (or Persons it currently intends to hire) made prior to their employment by such Loan Party. Each current and prior employee, consultant or other Affiliate thereof has entered into an invention assignment agreement or similar agreement with such Loan Party with respect to all intellectual property rights he or she owns that are related to the Loan Parties' business.

5.3 Accounts; Material Agreements. The Accounts are bona fide existing obligations. The property or services giving rise to such Accounts have been delivered or rendered. No Borrower has received any notice of actual or imminent insolvency of an Account Debtor. The material licenses and agreements to which any Loan Party or any of its Subsidiaries is a party is in good standing and in full force and effect and no Loan Party is in material breach with respect thereto. No material customer or supplier has terminated, significantly reduced or communicated its intent to do so to any Loan Party or any of its Subsidiaries.

5.4 Litigation and Proceedings. Except as set forth in the Perfection Certificate or as disclosed in writing pursuant to Section 6.2, there are no actions, suits, litigations or proceedings, at law or in equity, pending, or, to the knowledge of any Responsible Officer, threatened in writing, by or against any Loan Party or any of its Subsidiaries, officers or directors, (a) as of the Closing Date, involving more than, individually or in the aggregate for all related proceedings, One Hundred Thousand Dollars (\$100,000), or (b) in which any adverse decision has had or would reasonably be expected to have any Material Adverse Effect.

5.5 Financial Statements; Financial Condition. All consolidated and consolidating financial statements for the Loan Parties and each of their Subsidiaries delivered to Administrative Agent fairly present in all material respects the consolidated and consolidating financial condition and results of operations of the Loan Parties and each of their Subsidiaries as of the respective dates and for the respective periods then ended, and there are no material liabilities (including any contingent liabilities) which are not reflected in such financial statements. There has not been any material deterioration in the consolidated and consolidating financial condition of the Loan Parties since the date of the most recent financial statements submitted to Administrative Agent.

5.6 Solvency. The fair salable value of the assets (including goodwill minus disposition costs) of the Loan Parties and each of their Subsidiaries, on a consolidated basis, exceeds the fair value of liabilities of the Loan Parties' and each of their Subsidiaries, on a consolidated basis; no Loan Party is left with unreasonably small capital after the transactions in this Agreement; and each Loan Party is able to pay its debts (including trade debts) as they mature.

5.7 Consents; Approvals. Each Loan Party and each of its Subsidiaries have obtained all third party consents, approvals, waivers, made all declarations or filings with, given all notices to, and obtained all consents,

licenses, permits or other approvals from all Governmental Authorities that are necessary (i) to enter into the Loan Documents to which it is a party and consummate the transactions contemplated thereby, and (ii) to continue their respective businesses as currently conducted, except (with respect to this clause (ii)) where failure to do so would not reasonably be expected to result in a Material Adverse Effect.

5.8 Subsidiaries; Investments. No Loan Party has any Subsidiaries, except as noted on the Perfection Certificate or as disclosed to Administrative Agent pursuant to Section 6.11 below. No Loan Party owns any stock, partnership, or other ownership interest or other Equity Interests except for Permitted Investments.

5.9 Tax Returns and Payments. Each Loan Party and each of its Subsidiaries have timely filed or caused to be filed all required federal income tax returns and material foreign, state and local tax returns and reports (or appropriate extensions therefor), and such Loan Party and each of its Subsidiaries has timely paid, or have made adequate provision for the payment of all foreign, federal, state and local Taxes, assessments, deposits and contributions owed by such Loan Party or such Subsidiary, as applicable, except (a) to the extent such Taxes are being contested in good faith by appropriate proceedings promptly instituted and diligently conducted, so long as such reserve or other appropriate provision, if any, as shall be required in conformity with GAAP shall have been made therefor, or (b) where failure to do so would not reasonably be expected to result in a Material Adverse Effect. No Borrower is aware of any claims or adjustments proposed for any prior tax years of any Borrower or any of its Subsidiaries which would result in a material amount of additional Taxes becoming due and payable by a Borrower or any of its Subsidiaries.

5.10 Shares. Such Borrower has full power and authority to create a first lien on the Shares and no disability or contractual obligation exists that would prohibit such Borrower from pledging the Shares pursuant to this Agreement. There are no subscriptions, warrants, rights of first refusal or other restrictions on transfer relative to, or options exercisable with respect to the Shares. The Shares have been and will be duly authorized and validly issued, and are fully paid and non-assessable. The Shares are not the subject of any present or threatened suit, action, arbitration, administrative or other proceeding, and such Borrower knows of no reasonable grounds for the institution of any such proceedings.

5.11 Compliance with Laws.

(a) No Loan Party or Subsidiary of a Loan Party is an “investment company” or an “affiliated person” of, or “promoter” or “principal underwriter” for, an “investment company”, as such terms are defined in the Investment Company Act of 1940 as amended.

(b) No Loan Party or Subsidiary of a Loan Party is engaged, nor will it engage, principally or as one of its important activities, in the business of extending credit for the purpose of “purchasing” or “carrying” any “margin security” as such terms are defined in Regulation U of the Federal Reserve Board as now and from time to time hereafter in effect (such securities being referred to herein as “**Margin Stock**”). None of the proceeds of the Loans or other extensions of credit under this Agreement have been (or will be) used, directly or indirectly, for the purpose of purchasing or carrying any Margin Stock, for the purpose of reducing or retiring any Indebtedness which was originally incurred to purchase or carry any Margin Stock or for any other purpose which might cause any of the Loans or other extensions of credit under this Agreement to be considered a “purpose credit” within the meaning of Regulation T, U or X of the Federal Reserve Board.

(c) No Loan Party has taken or permitted to be taken any action which might cause any Loan Document to which it is a party to violate any regulation of the Federal Reserve Board. Neither the making of the Loans hereunder nor Borrowers’ use of the proceeds thereof will violate the Trading with the Enemy Act, as amended, or any of the foreign assets control regulations of the United States Treasury Department (31 CFR, Subtitle B, Chapter V, as amended) or any enabling legislation or executive order relating thereto. No Loan Party, nor any of its Subsidiaries, nor any Affiliate of any Loan Party or of any Subsidiary, nor any present holder of Equity Interests of any of the foregoing (i) is a Person described or designated in the Specially Designated Nationals and Blocked Persons List of the Office of Foreign Assets Control of the United States Department of Treasury (“**OFAC**”) or in Section 1 of the Anti-Terrorism Order or similar sanctions laws of any other Governmental Authority including of any other applicable jurisdiction, (ii) is a citizen or resident of any country that is subject to embargo or trade sanctions enforced by OFAC, (iii) is, or will become, a Person whose property or interest in property is blocked or subject to blocking pursuant to Section 1 of the Anti-Terrorism Order, or (iv) engages in any dealings or transactions, or is otherwise associated, with any such Person.

(d) Each Loan Party and its Subsidiaries are in compliance, in all material respects, with the USA Patriot Act. No part of the proceeds from the Loans made hereunder has been (or will be) used, directly or indirectly, for any payments to any governmental official or employee, political party, official of a political party, candidate for political office, or anyone else acting in an official capacity, in order to obtain, retain or direct business or obtain any improper advantage, in violation of the United States Foreign Corrupt Practices Act of 1977, as amended.

(e) No Reportable Event or Prohibited Transaction, as defined in ERISA has occurred or is reasonably expected to occur, and no Loan Party has failed to meet the minimum funding requirements of ERISA with respect to any employee benefit plans subject to ERISA. No Loan Party has violated any applicable environmental laws in any material respect, maintains any properties or assets which have been designated in any manner pursuant to any environmental protection statute as a hazardous materials disposal site, or has received any notice, summons, citation or directive from the Environmental Protection Agency or any other similar Governmental Authority.

5.12 Products. A complete and accurate list of the Products material to the Loan Parties' business, is set forth on the Perfection Certificate, as updated from time to time pursuant to the Compliance Certificate. The Loan Parties and each of its Subsidiaries hold all material required Governmental Approvals required for the testing, manufacturing, marketing or sale of the Products, a list of which is set forth on the Perfection Certificate, and all such material Governmental Approvals are in full force and effect. There are no proceedings in progress, pending or, to such Loan Party's knowledge, threatened, that may result in revocation, cancellation, suspension, rescission or any adverse modification of any such material Governmental Approval which would reasonably be expected to result in a Material Adverse Effect, nor, to the best of the knowledge, information and belief of such Loan Party, after due inquiry, are there any facts upon which proceedings could reasonably be based. Without limitation of the foregoing:

(a) With respect to any Product material to the Loan Parties' business being tested or manufactured, each Loan Party and each of its Subsidiary has received, and such Product is the subject of, all material Governmental Approvals needed in connection with the testing or manufacture of such Product as such testing is currently being conducted by or on behalf of a Loan Party or any of its Subsidiaries, and neither any Loan Party nor any of its Subsidiaries has received any notice from any applicable Governmental Authority, that such Governmental Authority is conducting an investigation or review of (i) any Loan Party's or any of its Subsidiary's manufacturing facilities and processes for such Product which have disclosed any material deficiencies or violations of any Requirement of Law or the Governmental Approvals related to the manufacture of such Product, or (ii) any such Governmental Approval or that any such Governmental Approval has been revoked or withdrawn, nor has any such Governmental Authority issued any order or recommendation stating that the development, testing and/or manufacturing of such Product should cease, in each case, which would reasonably be expected to result in a Material Adverse Effect.

(b) With respect to any Product material to the Loan Parties' business marketed or sold by a Loan Party or any of its Subsidiaries, such Loan Party or such Subsidiary, as applicable, has received, and such Product is the subject of, all material Governmental Approvals needed in connection with the marketing and sales of such Product as currently being marketed or sold, and no Loan Party nor any of its Subsidiary has received any notice from any applicable Governmental Authority, that such Governmental Authority is conducting an investigation or review of any such Governmental Approval or approval or that any such Governmental Approval has been revoked or withdrawn, nor has any such Governmental Authority issued any order or recommendation stating that such marketing or sales of such Product cease or that such Product be withdrawn from the marketplace, in each case, which would reasonably be expected to result in a Material Adverse Effect;

(c) There have been no adverse clinical test results in connection with a Product which have or would reasonably be expected to have a Material Adverse Effect; and

(d) There have been no Product recalls or voluntary Product withdrawals from any market.

5.13 Full Disclosure. No written representation, warranty or other statement of a Loan Party or any of its Subsidiaries in any certificate or written statement by or on behalf of a Loan Party or any of its Subsidiaries in connection with this Agreement, as of the date such representation, warranty, or other statement was made, taken together with all such written certificates and written statements given, contains any untrue statement of a material fact or omits to state a material fact necessary to make the statements contained in the certificates or written statements not misleading in light of the circumstances under which they were made (it being recognized that the projections and forecasts provided by any Loan Party in good faith and based upon reasonable assumptions are not viewed as facts and

that actual results during the period or periods covered by such projections and forecasts may differ from the projected or forecasted results).

6. AFFIRMATIVE COVENANTS

Each Borrower shall, and shall cause each Loan Party to, do all of the following:

6.1 Government Compliance. Except as otherwise permitted by Section 7.3, maintain its and all its Subsidiaries' legal existence and good standing in their respective jurisdictions of formation and maintain qualification in each jurisdiction in which the failure to so qualify would reasonably be expected to have a Material Adverse Effect; comply, and cause each Subsidiary to comply, with all laws, ordinances and regulations to which it is subject except where a failure to do so would not reasonably be expected to have a Material Adverse Effect; obtain all of the Governmental Approvals required in connection with such Loan Party's business and for the performance by each Loan Party of its obligations under the Loan Documents to which it is a party and the grant of a security interest in accordance therewith, and comply with all terms and conditions with respect to such Governmental Approvals.

6.2 Financial Statements, Reports, Certificates. Provide Administrative Agent with the following:

(a) Monthly Financial Statements. Within thirty (30) days after the last day of each month, a company prepared consolidated and consolidating balance sheet and income statement covering the Loan Parties and each of their Subsidiaries' operations for such month, in a form reasonably acceptable to Administrative Agent, certified by a Responsible Officer as having been prepared in accordance with GAAP, consistently applied, except for the absence of footnotes, and subject to normal quarter-end and year-end adjustments.

(b) Quarterly Financial Statements. Within forty-five (45) days after the last day of each fiscal quarter, a company prepared consolidated and consolidating balance sheet, income statement and statement of cash flows covering the Loan Parties and each of their Subsidiaries' operations for such fiscal quarter, in form acceptable to Administrative Agent, certified by a Responsible Officer as having been prepared in accordance with GAAP, consistently applied, except for the absence of footnotes, and subject to normal quarter-end and year-end adjustments.

(c) Compliance Certificates. Together with the monthly financial statements, a duly completed Compliance Certificate signed by a Responsible Officer, certifying that as of the end of such period, the Loan Parties were in full compliance with all of the terms and conditions of this Agreement.

(d) Annual Operating Budget and Financial Projections. Within thirty (30) days after the end of each fiscal year of Borrower Representative (and promptly and within five (5) Business Days of Board approval of any material modification thereto), an annual operating budget, on a consolidated and consolidating basis (including income statements, balance sheets and cash flow statements, by month) for the upcoming fiscal year of Borrower Representative, together with any related business forecasts used in the preparation thereof.

(e) Annual Audited Financial Statements. As soon as available, but no later than ninety (90) days after the last day of Borrower Representative's fiscal year, audited consolidated financial statements prepared in accordance with GAAP, consistently applied, together with an unqualified opinion on the financial statements from an independent certified public accounting firm reasonably acceptable to Administrative Agent, provided that the inclusion of explanatory language casting doubt on Borrower Representative's ability to continue as a going concern due to the need to raise additional financing or refinance Indebtedness shall not cause such financial statements to be considered "qualified" for purposes of this subsection (e).

(f) Other Statements. Within five (5) Business Days of delivery, copies of all statements, reports and notices generally made available to all holders of Subordinated Debt.

(g) SEC Filings. Within five (5) Business Days of filing, copies of all periodic and other reports, proxy statements and other materials filed by Borrower Representative with the Securities and Exchange Commission. Documents required to be delivered pursuant to the terms of this Agreement, including but not limited to Sections 6.2(b), (e), and (g), (to the extent any such documents are included in materials otherwise filed with the Securities and Exchange Commission) may be delivered electronically and if so delivered, shall be deemed to have been delivered on the date on which Borrower Representative posts such documents or a link thereto on Borrower Representative's website on the internet at Borrower Representative's website address.

(h) Legal Action Notice. A prompt report of any legal actions pending or threatened in writing against any Loan Party or any of its Subsidiaries that could result in damages or costs to any Loan Party or any of its Subsidiaries, individually or in the aggregate for all related proceedings, of Five Hundred Thousand Dollars (\$500,000) or more, or of any Loan Party or any of its Subsidiaries taking or threatening legal action against any third person with respect to a material claim, and with respect to any pending action or threatened action, a prompt report of any material development with respect thereto.

(i) Intellectual Property Report. Together with the Compliance Certificate delivered at the end of each calendar quarter, a report in form reasonably acceptable to Administrative Agent, listing any applications or registrations that any Loan Party or any of its Subsidiaries has made or filed in respect of any Patents, Copyrights or Trademarks and the status of any outstanding applications or registrations, as well as any material change in any Loan Party or any of its Subsidiaries' Intellectual Property.

(j) Aging Reports; Other Reports and Information. Together with the monthly financial reports, reports as to the following, in form acceptable to Administrative Agent: accounts receivable and accounts payable aging, and any other information related to the financial or business condition of any Loan Party as and when reasonably requested by Administrative Agent.

(k) Bank Account Statements. Upon request of Administrative Agent, together with the monthly financial statements delivered in accordance with subsection (a) above or concurrently with receipt by any Loan Party of such documentation from the applicable depository bank, a copy of the most recent account statement, with transaction detail, for each Deposit Account or Securities Account of a Loan Party or any of its Subsidiaries, or within three (3) Business Days, upon Administrative Agent's request, evidence satisfactory to Administrative Agent of the balance maintained in any such Deposit Account or Securities Account.

(l) Product Related. Within five (5) Business Days of receipt copies of all material correspondence, reports, documents and other filings with any Governmental Authority that would reasonably be expected to have a material adverse effect on any Governmental Approvals required for the manufacturing, marketing, testing or sale of Products or which would have a Material Adverse Effect.

(m) Foreign Subsidiary Pledge. Annually, no later than the date annual financial statements in accordance with subsection (e) above are delivered, an update with respect to Borrower Representative's determination as to whether the pledge of more than 65% of the Voting Stock of any of its Foreign Subsidiaries would reasonably be expected to result in a material adverse tax consequence to Borrowers, in Borrower Representative's determination.

6.3 Inventory; Returns. Keep all Inventory in all material respects in good and marketable condition, free from material defects except for (a) Excluded Inventory and Equipment, and (b) Inventory and Equipment (i) sold in the Ordinary Course of Business, and (ii) for which adequate reserves have been made, in all cases as to which Borrowers give prior written notice. Returns and allowances between a Loan Party and its Account Debtors shall follow such Loan Party's customary practices as they exist at the Closing Date or as is standard in the industry. Borrower Representative shall promptly notify Administrative Agent of all returns, recoveries, disputes and claims that involve more than Five Hundred Thousand Dollars (\$500,000).

6.4 Taxes; Pensions. Timely file, and cause each of its Subsidiaries to timely file or cause to file, all required federal income tax returns and material foreign, state and local tax returns and reports (or appropriate extensions therefor) and timely pay, or make adequate provision for the payment of, and require each of its Subsidiaries to timely pay, or make adequate provision for the payment of, all foreign, federal, state and local Taxes, assessments, deposits and contributions owed by such Loan Party and each of its Subsidiaries, except for as otherwise permitted under the terms of Section 5.8, and shall deliver to Administrative Agent, on reasonable demand, appropriate certificates attesting to such payments, and pay all amounts necessary to fund all present pension, profit sharing and deferred compensation plans in accordance with their terms.

6.5 Insurance.

(a) Keep, and cause each Subsidiary to keep, its business and the Collateral insured for risks and in amounts standard for companies in the Loan Parties' industry and location. Insurance policies shall be in a form, with financially sound and reputable insurance companies that are not Affiliates of any Loan Party, and in amounts that are reasonably satisfactory to Administrative Agent.

(b) Ensure that proceeds payable under any property policy with respect to Collateral are, at Administrative Agent's option, payable to Collateral Trustee, for the ratable benefit of Lenders, on account of the Obligations. To that end, all property policies shall have a lender's loss payable endorsement showing Collateral Trustee as lender loss payable, all liability policies shall show, or have endorsements showing, Collateral Trustee as an additional insured, in each case, in form satisfactory to Collateral Trustee and as set forth on Exhibit E.

(c) Notwithstanding the foregoing, (a) so long as no Event of Default has occurred and is continuing, the Loan Parties shall have the option of applying the proceeds of any casualty policy up to Five Hundred Thousand Dollars (\$500,000), in the aggregate per fiscal year, toward the prompt replacement or repair of destroyed or damaged property; provided that any such replaced or repaired property (i) shall be of equal or like value as the replaced or repaired Collateral and (ii) shall be Collateral in which Collateral Trustee has been granted a first priority security interest and (b) after the occurrence and during the continuance of an Event of Default, all such proceeds shall, at the option of Administrative Agent, be payable to Collateral Trustee, for the ratable benefit of Lenders, on account of the Obligations.

(d) At Administrative Agent's request, Borrower Representative shall deliver certified copies of insurance policies and evidence of all premium payments. Each provider of any such insurance required under this Section 6.5 shall agree, by endorsement upon the policy or policies issued by it or by independent instruments furnished to Collateral Trustee, that it will endeavor to give Collateral Trustee thirty (30) days prior written notice before any such policy or policies shall be canceled (or ten (10) days' notice for cancellation for non-payment of premiums).

(e) If any Loan Party fails to obtain insurance as required under this Section 6.5 or to pay any amount or furnish any required proof of payment upon Administrative Agent's request, Collateral Trustee may make all or part of such payment or obtain such insurance policies required in this Section 6.5, and take any action under the policies as Administrative Agent deems prudent or may direct.

6.6 Deposit and Securities Accounts.

(a) Maintain Collateral Accounts only at the banks and other financial institutions identified in the Perfection Certificate or as disclosed pursuant to a notice timely delivered pursuant to subsection (b) below. Borrowers shall further maintain an ACH payment structure in favor of Administrative Agent, satisfactory to Administrative Agent.

(b) Provide Administrative Agent ten (10) Business Days prior written notice before establishing any Collateral Account at or with any bank, broker or other financial institution, and upon opening such account, provide Administrative Agent with a written notice identifying the name, address of each bank or other institution, the name in which the account is held, a description of the purpose of the account, and the complete account number therefor. For each Collateral Account that any Loan Party at any time maintains, Borrowers shall cause the applicable bank, broker or financial institution at or with which any Collateral Account is maintained to execute and deliver an Account Control Agreement or other appropriate instrument with respect to such Collateral Account to perfect Collateral Trustee's Lien in such Collateral Account in accordance with the terms hereunder.

6.7 Intellectual Property.

(a) Protect, defend and maintain the validity and enforceability of its Intellectual Property material to its business; promptly advise Administrative Agent in writing of material infringements or any other event that could reasonably be expected to materially and adversely affect the value of its Intellectual Property material to its business; not suffer any material claim of infringement that would reasonably be expected to have a Material Adverse Effect unless such claim is dismissed within thirty (30) Business Days from initiation thereof or Borrowers have demonstrated to Administrative Agent's satisfaction that such proceedings are without merit and adequate reserves have been taken; and not allow any Intellectual Property material to the Loan Parties' business to be abandoned, forfeited or dedicated to the public without Administrative Agent's written consent.

(b) Provide written notice to Administrative Agent within ten (10) Business Days of any Loan Party entering or becoming bound by any Restricted License, and, at the request of Administrative Agent, use commercially reasonable efforts to obtain, or cause such Loan Party to ensure that such Restricted License can be sold together with the assets of such Loan Party in a transaction resulting in a Change in Control, subject to customary exclusions regarding transfers to competitors of the applicable licensor party to such Restricted License.

6.8 Litigation Cooperation. From the Closing Date and continuing through the termination of this Agreement, make available to Administrative Agent, Collateral Trustee and any Lender, without expense to Administrative Agent, Collateral Trustee or such Lender, as applicable, on reasonable prior notice and at reasonable times and intervals, each Loan Party and its officers, employees and agents and each Loan Party's books and records, subject to any applicable confidentiality obligations of Borrower, to the extent that Administrative Agent, Collateral Trustee or such Lender may deem them reasonably necessary to prosecute or defend any third-party suit or proceeding instituted by or against Administrative Agent, Collateral Trustee or such Lender with respect to any Collateral or relating to such Loan Party.

6.9 Access to Collateral; Books and Records. Allow Administrative Agent, Collateral Trustee, or its respective agents, to inspect the Collateral and audit and copy such Loan Party's Books in accordance with Section 6.13. Such inspections or audits shall be conducted no more often than once every twelve (12) months unless an Event of Default has occurred and is continuing in which case such inspections and audits shall occur as often as Administrative Agent shall determine is necessary. The foregoing inspections and audits of Administrative Agent and its respective agents only shall be at Borrowers' expense.

6.10 [Reserved.]

6.11 Joinder of Subsidiaries; MSC Subsidiary.

(a) No later than thirty (30) Business Days after such time as a Loan Party or any of its Subsidiaries forms or acquires any direct or indirect Subsidiary after the Closing Date: (a) promptly, and in any event within ten (10) Business Days of creation, acquisition or request, as applicable, provide written notice to Administrative Agent together with certified copies of the Operating Documents for such Subsidiary, and (b) promptly, and in any event within thirty (30) Business Days of formation or creation, or upon Administrative Agent's request, as applicable: (i) take all such action as may be reasonably required by Administrative Agent to cause the applicable Subsidiary to, in case of a Domestic Subsidiary (other than the MSC Subsidiary), either (A) provide a joinder to this Agreement pursuant to which such Subsidiary becomes a Loan Party hereunder, or (B) guarantee the Obligations of Borrowers under the Loan Documents and grant a security interest in and to the collateral of such Subsidiary (substantially as described on Exhibit B), in each case together with such Account Control Agreements and other documents, instruments and agreements reasonably requested by Administrative Agent, all in form and substance satisfactory to Administrative Agent (including being sufficient to grant Collateral Trustee a first priority Lien, subject to Permitted Liens in and to the assets of such Subsidiary), and (ii) and to pledge all of the direct or beneficial Equity Interests in such Subsidiary constituting Collateral hereunder. Any document, agreement, or instrument executed or issued pursuant to this Section 6.11 shall be a Loan Document.

(b) Borrowers shall not permit Subsidiaries (other than the MSC Subsidiary) which are not Loan Parties, in the aggregate to maintain (i) cash and other assets with an aggregate value for all such Subsidiaries in excess of 10% of consolidated assets, (ii) revenue (other than inter-company revenue) in excess of 10% of consolidated revenues for any twelve month period then ended, (iii) any Intellectual Property which is material to the business of Borrowers as a whole, or (iv) any contracts which are material to the business of Borrowers as a whole, without causing one or more of such Subsidiaries to enter into a joinder or guaranty in form satisfactory to Administrative Agent with respect to the Obligations as Administrative Agent may request within thirty (30) Business Days (or such other period as Administrative Agent may agree in writing) such that compliance with clauses (i) through (iv) shall be restored.

(c) At any time that the MSC Subsidiary maintains assets, Borrowers shall cause the MSC Investment Conditions to be met.

6.12 Property Locations.

(a) Provide to Administrative Agent at least ten (10) Business Days' prior written notice before adding any new offices or business or Collateral locations, including warehouses (unless such new offices or business or Collateral locations qualify as Excluded Locations).

(b) With respect to any property or assets of a Loan Party located with a third party, including a bailee, datacenter or warehouse (other than Excluded Locations), Borrowers shall use commercially reasonable efforts to cause such third party to execute and deliver a Collateral Access Agreement for such location, including an

acknowledgment from each of the third parties that it is holding or will hold such property, subject to Collateral Trustee's security interest.

(c) With respect to any property or assets of a Loan Party located on leased premises (other than Excluded Locations), Borrowers shall use commercially reasonable efforts to cause such third party to execute and deliver a Collateral Access Agreement for such location.

6.13 Management Rights. Any representative of Administrative Agent shall have the right to meet with management and officers of Borrowers to discuss such books of account and records. In addition, Administrative Agent shall be entitled at reasonable times and intervals to consult with and advise the management and officers of Borrowers concerning significant business issues affecting Borrowers. Such consultations shall not unreasonably interfere with any Loan Party's business operations.

6.14 Right to Invest. Lenders or their respective assignees or nominees shall have the right, in their discretion, to participate in an aggregate amount up to \$5,000,000 in up to three (3) Qualified Financings consummated after the Closing Date, on the same terms, conditions and pricing afforded to others participating in any such Qualified Financing, provided that the minimum aggregate investment by Lender and its assignees or nominees for each Qualified Financing shall be \$1,500,000. Borrower Representative shall use commercially reasonable efforts to provide written notice to Administrative Agent at least five (5) Business Days prior to the consummation of each Qualified Financing, and if a Lender desires to exercise its right to participate in such Qualified Financing, such Lender shall cooperate to consummate its investment in such closing promptly upon receipt of documentation with respect thereto. Without limiting the generality of the foregoing, Borrower Representative will obtain all such required material authorizations, exemptions or consents from any third party or any Governmental Authority having jurisdiction thereof as may be necessary to enable Borrower Representative to perform its obligations under this Agreement.

6.15 Further Assurances. Execute any further instruments and take further action as Administrative Agent or Collateral Trustee reasonably request to perfect or continue Collateral Trustee's Lien in the Collateral or to effect the purposes of this Agreement.

7. NEGATIVE COVENANTS

No Borrower shall, or shall cause or permit any of its Subsidiaries to, do any of the following:

7.1 Dispositions. Convey, sell, lease, transfer, assign, or otherwise dispose of (collectively, "**Transfer**") all or any part of its business or property, except for Permitted Transfers.

7.2 Changes in Business, Management, Ownership, or Business Locations. (a) Engage in any business other than the businesses currently engaged in by such Person, as applicable, or reasonably related thereto; (b) cease doing business, or liquidate or dissolve; (c) permit or suffer a Change in Control (except as expressly permitted by Section 7.3); or (d) without at least ten (10) Business Days prior written notice to Administrative Agent (i) change its jurisdiction of organization, (ii) change its organizational structure or type, (iii) change its legal name, or (iv) change its organizational number (if any) assigned by its jurisdiction of organization.

7.3 Mergers or Acquisitions. Merge or consolidate with any other Person (except if concurrently with, and as a condition to the effectiveness of, the closing of such merger or consolidation, the Obligations (other than contingent indemnification obligations as to which no claim has been asserted or is known to exist) shall be repaid in full, in cash), or acquire all or substantially all of the capital stock or property of another Person or business line of another Person (including, without limitation, by the formation of any Subsidiary). For the avoidance of doubt, any Borrower may create a Subsidiary as provided in the definition of Permitted Investments.

7.4 Indebtedness. Create, incur, assume, or be liable for any Indebtedness, other than Permitted Indebtedness.

7.5 Encumbrance. Create, incur, allow, or suffer any Lien on any of its property, or assign or convey any right to receive income, including the sale of any Accounts, except for Permitted Liens, or otherwise permit any Collateral not to be subject to the first priority security interest granted herein, except in connection with Permitted Liens permitted to have priority over Collateral Trustee's Lien.

7.6 Maintenance of Collateral Accounts. Maintain any Collateral Account except pursuant to the terms of Section 6.6(b).

7.7 Distributions; Investments. (a) Pay any dividends or make any distribution or payment or redeem, retire or purchase any Equity Interests provided that (i) Borrower Representative may convert any of its convertible Equity Interests (including warrants) into other Equity Interests issued by Borrower Representative pursuant to the terms of such convertible securities or otherwise in exchange thereof, (ii) Borrower Representative may convert Subordinated Debt issued by Borrower Representative into Equity Interests issued by Borrower Representative pursuant to the terms of such Subordinated Debt and to the extent permitted under the terms of the applicable subordination or intercreditor agreement; (iii) any Borrower or Subsidiary thereof may pay dividends solely in Equity Interests of such Borrower or Subsidiary; (iv) Borrower Representative may make cash payments in lieu of fractional shares; (v) Borrower Representative may repurchase the Equity Interests issued by Borrower Representative pursuant to stock repurchase agreements approved by Borrower Representative's Board, provided that the aggregate amount of all such repurchases does not exceed Five Hundred Thousand Dollars (\$500,000) per fiscal year; (vi) Borrower Representative may repurchase the Equity Interests issued by Borrower Representative pursuant to stock repurchase agreements approved by Borrower Representative's Board where the consideration for the repurchase is the cancellation of indebtedness owed by such former employees, consultants or directors to Borrower Representative regardless of whether an Event of Default exists; (vii) purchase Equity Interests in connection with the exercise of stock options or stock appreciation by way of a cashless exercise, provided that the aggregate amount of all such repurchases does not exceed Five Hundred Thousand Dollars (\$500,000) per fiscal year; and (viii) purchase fractional shares of Equity Interests arising out of stock dividends, splits or combinations or business combinations, provided that the aggregate amount of all such repurchases does not exceed Fifty Thousand Dollars (\$50,000) per fiscal year; or (b) directly or indirectly make any Investment (including, without limitation, by the formation of any Subsidiary), other than Permitted Investments. Notwithstanding the foregoing, Loan Parties shall be permitted to make the repurchases, payments or distributions expressly permitted pursuant to clause (v) above only if, at such time, and immediately after giving effect thereto: (i) no Default or Event of Default, exists or could reasonably be expected to occur, (ii) Borrower Representative and its Subsidiaries, on a consolidated basis, are solvent, and (iii) such payment or distribution is permitted under and is made in compliance with all applicable laws.

7.8 Transactions with Affiliates. Directly or indirectly enter into or permit to exist any material transaction with any Affiliate of a Loan Party, except for (a) transactions that are in the Ordinary Course of Business and on fair and reasonable terms that are no less favorable to such Person than would be obtained in an arm's length transaction with a non-affiliated Person; (b) bona fide rounds of Subordinated Debt or equity financing by existing investors in Borrower Representative for capital raising purposes, (c) reasonable and customary director, officer and employee compensation and other customary benefits including retirement, health, stock option and other benefit plans and indemnification arrangements approved by Borrower Representative's Board, and (d) distributions permitted under Section 7.7.

7.9 Subordinated Debt. (a) Make or permit any payment on any Subordinated Debt, except as permitted pursuant to the terms of the subordination, intercreditor, or other similar agreement to which such Subordinated Debt is subject, or (b) amend any provision in any document relating to the Subordinated Debt which would increase the amount thereof, provide for earlier or greater principal, interest, or other payments thereon, or adversely affect the subordination thereof to the Obligations.

7.10 Compliance. Become an "investment company" or a company controlled by an "investment company", under the Investment Company Act of 1940, as amended, or undertake as one of its important activities extending credit to purchase or carry margin stock (as defined in Regulation U of the Board of Governors of the Federal Reserve System), or use the proceeds of any Loan for that purpose; take any action or fail to take any action (or suffer any other Person to do so), to the extent the same would cause the representations set forth in Section 5.11(c) to be untrue; fail to meet the minimum funding requirements of ERISA, permit a Reportable Event or Prohibited Transaction, as defined in ERISA, to occur; fail to comply with the Federal Fair Labor Standards Act or violate any other law or regulation, if the violation would reasonably be expected to have a Material Adverse Effect; withdraw from participation in, permit partial or complete termination of, or permit the occurrence of any other event with respect to, any present pension, profit sharing and deferred compensation plan which could reasonably be expected to result in any liability of a Loan Party or any of its Subsidiaries, including any material liability to the Pension Benefit Guaranty Corporation or its successors or any other governmental agency.

8. EVENTS OF DEFAULT

Any one of the following shall constitute an event of default (an “**Event of Default**”) under this Agreement:

8.1 Payment Default. Any Loan Party fails to pay any Obligations after such Obligations are due and payable.

8.2 Covenant Default.

(a) A Borrower fails or neglects to perform any obligation in Sections 3.3(b), 6.2, 6.4, 6.5, or 6.6, or violates any covenant in Section 7; or

(b) A Loan Party fails or neglects to perform, keep, or observe any other term, provision, condition, covenant or agreement contained in this Agreement or any Loan Documents to which it is a party, and as to any Default (other than those specified in this Section 8) under such other term, provision, condition, covenant or agreement that can be cured, has failed to cure the Default within fifteen (15) Business Days after the occurrence thereof.

8.3 Material Adverse Effect. An event or circumstance has occurred which would reasonably be expected to have a Material Adverse Effect.

8.4 Attachment; Levy; Restraint on Business.

(a) (i) The service of process seeking to attach, by trustee or similar process, any material portion of funds of the Loan Parties and their Subsidiaries, taken as a whole, or (ii) a notice of Lien or levy is filed against any material portion of the assets of the Loan Parties and their Subsidiaries, taken as a whole, by any Governmental Authority, and the same under clauses (i) and (ii) hereof are not, within ten (10) Business Days after the occurrence thereof, discharged or stayed (whether through the posting of a bond or otherwise); provided, however, no Loans shall be made during any ten (10) Business Day cure period; or (i) any material portion of the assets of the Loan Parties and their Subsidiaries, taken as a whole, is attached, seized, levied on, or comes into possession of a trustee or receiver, or (ii) any court order enjoins, restrains, or prevents the Loan Parties and their Subsidiaries, taken as a whole, from conducting all or any material part of its business.

8.5 Insolvency. (a) A Loan Party or any of its Subsidiaries, as a whole, is unable to pay its debts (including trade debts) as they become due or otherwise becomes insolvent, the realizable value of the Loan Parties’ assets is less than the aggregate sum of its liabilities, or the Loan Parties; (b) a Loan Party or any of its Subsidiaries begins an Insolvency Proceeding; or (c) an Insolvency Proceeding is begun against a Loan Party or any of its Subsidiaries and is not dismissed or stayed within forty-five (45) days (but no Loans shall be made while any of the conditions described in this Section 8.5 exist and/or until any Insolvency Proceeding is dismissed).

8.6 Other Agreements. There is, under any agreement to which a Loan Party or any of its Subsidiaries is a party with a third party or parties, (a) any Default resulting in a right by such third party or parties, whether or not exercised, to accelerate the maturity of any Indebtedness in an amount individually or in the aggregate in excess of Five Hundred Thousand Dollars (\$500,000) (except if such third party is restricted from accelerating the maturity of such Indebtedness, including pursuant to the terms of a subordination or similar agreement entered into with respect to the Obligations); or (b) any breach or Default by a Loan Party or a Subsidiary of such Loan Party, the result of which would have a Material Adverse Effect.

8.7 Judgments; Penalties. One or more fines, penalties or final judgments, orders or decrees for the payment of money in an amount, individually or in the aggregate, of at least One Million Dollars (\$1,000,000) shall be rendered against a Loan Party or any of its Subsidiaries by any Governmental Authority, and the same are not, within ten (10) Business Days after the entry, assessment or issuance thereof, vacated, or after execution thereof, stayed or bonded pending appeal, (provided that no Loans will be made prior to the vacation, stay, or bonding of such fine, penalty, judgment, order or decree).

8.8 Misrepresentations. Any Loan Party or any Person acting for such Loan Party makes any representation, warranty, or other statement now or later in this Agreement, any Loan Document to which it is a party or in any writing delivered to Administrative Agent, Collateral Trustee or any Lender or to induce Administrative Agent, Collateral Trustee or any Lender to enter this Agreement or any Loan Document to which it is a party, and such representation, warranty, or other statement is incorrect, when taken as a whole, in any material respect when made.

8.9 Subordinated Debt. Any Subordination Agreement governing any Subordinated Debt shall for any reason be revoked or invalidated or otherwise cease to be in full force and effect (other than in accordance with its terms), any party thereto (other than Administrative Agent, Collateral Trustee or any Lender) shall be in breach thereof or contest in any manner the validity or enforceability thereof or deny that it has any further obligation thereunder, or the Obligations shall for any reason not have the priority contemplated by this Agreement.

8.10 Governmental Approval. Any Governmental Approval shall have been revoked, rescinded, suspended, modified in an adverse manner or not renewed for a full term, and such revocation, rescission, suspension, modification or non-renewal has, or would have, a Material Adverse Effect.

8.11 Guaranty. Any guaranty of any Obligations terminates or ceases for any reason to be in full force and effect.

9. COLLATERAL TRUSTEE'S RIGHTS AND REMEDIES

9.1 Rights and Remedies. Upon the occurrence and during the continuance of an Event of Default, Collateral Trustee is entitled, at the direction of Administrative Agent, subject to the terms of the Collateral Trust Agreement, without notice or demand, to do any or all of the following:

(a) declare all Obligations immediately due and payable (but if an Event of Default described in Section 8.5 occurs all Obligations are immediately due and payable without any action by Collateral Trustee);

(b) stop advancing money or extending credit for any Borrower's benefit under this Agreement (and each Lender's Commitment shall be deemed terminated as long as an Event of Default has occurred and is continuing);

(c) verify the amount of, demand payment of and performance under, and collect any Accounts and General Intangibles, settle or adjust disputes and claims directly with Account Debtors for amounts on terms and in any order that Administrative Agent may determine is advisable, and notify any Person owing a Borrower money of Collateral Trustee's security interest in such funds;

(d) make any payments and do any acts it considers necessary or reasonable to protect the Collateral and/or its security interest in the Collateral;

(e) ratably apply to the Obligations any amount held by Collateral Trustee owing to or for the credit or the account of a Borrower;

(f) ship, reclaim, recover, store, finish, maintain, repair, prepare for sale, advertise for sale, and sell the Collateral;

(g) deliver a notice of exclusive control, any entitlement order, or other directions or instructions pursuant to any Account Control Agreement or similar agreements providing control of any Collateral;

(h) demand and receive possession of any Borrower's Books; and

(i) exercise all rights and remedies available to Collateral Trustee under the Loan Documents or at law or equity, including all remedies provided under the Code (including disposal of the Collateral pursuant to the terms thereof).

Borrowers shall assemble the Collateral if Collateral Trustee requests and make it available as Collateral Trustee designates. Collateral Trustee may enter premises where the Collateral is located, take and maintain possession of any part of the Collateral, and pay, purchase, contest, or compromise any Lien which appears to be prior or superior to its security interest and pay all expenses incurred. Solely upon the occurrence and continuation of an Event of Default, each Borrower shall grant Collateral Trustee a license to enter and occupy any of its premises, without charge, to exercise any of Collateral Trustee's rights or remedies. Solely upon the occurrence and continuation of an Event of Default, Collateral Trustee shall be deemed to have been granted (without any further action by any party) a non-exclusive, royalty-free license or other right to use, without charge, a Borrower's labels, Patents, Copyrights, mask works, rights of use of any name, trade secrets, trade names, Trademarks, and advertising matter, or any similar property

as it pertains to the Collateral, in completing production of, advertising for sale, and selling any Collateral and, in connection with Collateral Trustee's exercise of its rights under this Section, a Borrower's rights under all licenses and all franchise agreements inure to Collateral Trustee's benefit. If, after the acceleration of the Indebtedness, an Loan Party receives proceeds of Collateral, such Borrower shall (or shall cause the applicable Loan Party) to deliver such proceeds to Collateral Trustee, for the ratable benefit of Lenders, to be applied to the Obligations.

9.2 Power of Attorney. Each Borrower hereby irrevocably appoints Collateral Trustee (and any of Collateral Trustee's partners, managers, officers, agents or employees) as its lawful attorney-in-fact, with full power of substitution, exercisable upon the occurrence and during the continuance of an Event of Default, to: (a) send requests for verification of Accounts or notify Account Debtors of Collateral Trustee's security interest and Liens in the Collateral; (b) endorse such Borrower's name on any checks or other forms of payment or security; (c) sign such Borrower's name on any invoice or bill of lading for any Account or drafts against Account Debtors schedules and assignments of Accounts, verifications of Accounts, and notices to Account Debtors; (d) settle and adjust disputes and claims about the Accounts directly with Account Debtors, for amounts and on terms Administrative Agent or Collateral Trustee determine reasonable; (e) make, settle, and adjust all claims under such Borrower's insurance policies; (f) pay, contest or settle any Lien, charge, encumbrance, security interest, and adverse claim in or to the Collateral, or any judgment based thereon, or otherwise take any action to terminate or discharge the same; (g) transfer the Collateral into the name of Collateral Trustee or a third party as the Code permits; and (h) dispose of the Collateral. Each Borrower further hereby appoints Collateral Trustee (and any of Collateral Trustee's partners, managers, officers, agents or employees) as its lawful attorney-in-fact, with full power of substitution, regardless of whether or not an Event of Default has occurred or is continuing to: (i) sign such Borrower's name on any documents and other Security Instruments necessary to perfect or continue the perfection of, or maintain the priority of, Collateral Trustee's security interest in the Collateral; and (ii) take any and all such actions as Collateral Trustee may reasonably determine to be necessary or advisable for the purpose of maintaining, preserving or protecting the Collateral or any of the rights, remedies, powers or privileges of Collateral Trustee under this Agreement or the other Loan Documents. Collateral Trustee's foregoing appointment as each Borrower's attorney in fact, and all of Collateral Trustee's rights and powers, coupled with an interest, are irrevocable until all Obligations (other than contingent indemnification obligations as to which no claim has been asserted or is known to exist) have been fully repaid, in cash, and otherwise fully performed and all commitments to make Loans hereunder have been terminated.

9.3 Protective Payments. If a Borrower fails to obtain the insurance called for by Section 6.5 or fails to pay any premium thereon or fails to pay any other amount which such Borrower is obligated to pay under this Agreement or any other Loan Document or which may be required to preserve the Collateral, Collateral Trustee may obtain such insurance or make such payment, and all amounts so paid by Collateral Trustee are Lender Expenses and immediately due and payable, bearing interest at the then highest rate applicable to the Obligations, and secured by the Collateral. Collateral Trustee will make reasonable efforts to provide Borrower Representative with notice of Collateral Trustee obtaining such insurance at the time it is obtained or within a reasonable time thereafter. No payments by Collateral Trustee are deemed an agreement to make similar payments in the future or Collateral Trustee's waiver of any Event of Default.

9.4 Application of Payments and Proceeds Upon Default. If an Event of Default has occurred and is continuing, Collateral Trustee shall have the right to apply in any order any funds in its possession, whether payments, proceeds realized as the result of any collection of Accounts or other disposition of the Collateral, or otherwise, to the Obligations, for the ratable benefit of Lenders. Collateral Trustee shall pay any surplus to Borrowers by credit to the Deposit Account designated by Borrowers or as directed by a court of competent jurisdiction. Borrowers shall remain liable to Collateral Trustee and Lenders for any deficiency. If Collateral Trustee, directly or indirectly, enters into a deferred payment or other credit transaction with any purchaser at any sale of Collateral, Collateral Trustee may, at the direction of Administrative Agent, either reduce the Obligations by the principal amount of the purchase price or defer the reduction of the Obligations until the actual receipt by Collateral Trustee of cash or immediately available funds therefor.

9.5 Collateral Trustee's Liability for Collateral. So long as Collateral Trustee complies with reasonable secured lender practices regarding the safekeeping of the Collateral in the possession or under the control of Collateral Trustee, Collateral Trustee shall not be liable or responsible for: (a) the safekeeping of the Collateral; (b) any loss or damage to the Collateral; (c) any diminution in the value of the Collateral; or (d) any act or default of any carrier, warehouseman, bailee, or other Person. Borrowers bear all risk of loss, damage or destruction of the Collateral.

9.6 No Waiver; Remedies Cumulative. Any failure by Administrative Agent, Collateral Trustee or any Lender, at any time or times, to require strict performance by each Borrower of any provision of this Agreement or any other Loan Document shall not waive, affect, or diminish any right of Administrative Agent, Collateral Trustee or any Lender thereafter to demand strict performance and compliance herewith or therewith. Collateral Trustee's rights and remedies under this Agreement and the other Loan Documents are cumulative. Collateral Trustee has all rights and remedies provided under the Code, by law, or in equity. Collateral Trustee or any Lender's exercise of one right or remedy is not an election and shall not preclude Collateral Trustee or any Lender from exercising any other remedy under this Agreement or other remedy available at law or in equity, and any waiver of any Event of Default is not a continuing waiver. Any delay in exercising any remedy is not a waiver, election, or acquiescence.

9.7 Demand Waiver. Each Borrower waives presentment, demand, notice of default or dishonor, notice of payment and nonpayment, release, compromise, settlement, extension, or renewal of accounts, documents, instruments or chattel paper.

9.8 Shares. Each Borrower recognizes that Collateral Trustee may be unable to effect a public sale of any or all the Shares, by reason of certain prohibitions contained in federal securities laws and applicable state securities laws or otherwise, and may be compelled to resort to one or more private sales thereof to a restricted group of purchasers which will be obliged to agree, among other things, to acquire such securities for their own account for investment and not with a view to the distribution or resale thereof. Each Borrower acknowledges and agrees that any such private sale may result in prices and other terms less favorable than if such sale were a public sale and, notwithstanding such circumstances, agrees that any such private sale shall be deemed to have been made in a commercially reasonable manner. Collateral Trustee shall be under no obligation to delay a sale of any of the Shares for the period of time necessary to permit the issuer thereof to register such securities for public sale under federal securities laws or under applicable state securities laws, even if such issuer would agree to do so.

10. NOTICES

All notices, consents, requests, approvals, demands, or other communication by any party to this Agreement or any other Loan Document must be in writing and shall be deemed to have been validly served, given, or delivered: (a) upon the earlier of actual receipt and three (3) Business Days after deposit in the U.S. mail, first class, registered or certified mail return receipt requested, with proper postage prepaid; (b) upon confirmation of receipt, when sent by electronic mail transmission; (c) one (1) Business Day after deposit with a reputable overnight courier with all charges prepaid; or (d) when delivered, if hand-delivered by messenger, all of which shall be addressed to the party to be notified and sent to the address, or email address indicated below. Administrative Agent, Collateral Trustee, Lenders and Borrowers may change their respective mailing or electronic mail addresses by giving the other party written notice thereof in accordance with the terms of this Section 10.

If to Borrowers: **EVELO BIOSCIENCES, INC.**
620 Memorial Drive, Suite 500 West
Cambridge, MA 02139
Attention: Daniel Char and Jonathan Poole
Emails: dchar@evelobio.com; jonathan@evelobio.com

If to Collateral Trustee: **ANKURA TRUST COMPANY, LLC**
140 Sherman Street, Fourth Floor
Fairfield, CT 06824
Attention: Lisa Price
Email: Lisa.Price@ankura.com

If to Administrative Agent or Lenders: **K2 HEALTHVENTURES LLC**
885 Boylston Street, 10th Floor
Boston, MA 02116

For Loan Requests, monthly reporting, Compliance Certificates and other regular reporting deliverables:

Attention: Finance
Email: finance@k2hv.com; parag@k2hv.com; austin@k2hv.com

For all other notices:

Attention: Legal Notices
Email: legal@k2hv.com

With a copy to (but not constituting notices, and excluding Loan Requests, Compliance Certificates and regular reporting deliverables): **COOLEY LLP**
3175 Hanover Street
Palo Alto, CA 94304-1105
Attention: Cynthia Bai
Email: cbai@cooley.com

11. CHOICE OF LAW, VENUE AND JURY TRIAL WAIVER

Except as otherwise expressly provided in any of the Loan Documents, this Agreement and the other Loan Documents shall be governed by, and construed in accordance with, the laws of the State of New York without regard to principles of conflicts of law that would result in the application of any laws other than those of the State of New York. Each Borrower hereby submits to the exclusive jurisdiction of the State and Federal courts in New York County, City of New York, New York; provided, however, that nothing in this Agreement shall be deemed to operate to preclude Collateral Trustee from bringing suit or taking other legal action in any other jurisdiction to realize on the Collateral or any other security for the Obligations, or to enforce a judgment or other court order in favor of Administrative Agent, Collateral Trustee or any Lender. Each Borrower expressly submits and consents in advance to such jurisdiction in any action or suit commenced in any such court, and each Borrower hereby waives any objection that it may have based upon lack of personal jurisdiction, improper venue, or forum non conveniens and hereby consents to the granting of such legal or equitable relief as is deemed appropriate by such court. Each Borrower hereby waives personal service of the summons, complaints, and other process issued in such action or suit and agrees that service of such summons, complaints, and other process may be made by registered or certified mail addressed to such Borrower at the address set forth in, or subsequently provided by such Borrower in accordance with, Section 10 and that service so made shall be deemed completed upon the earlier to occur of Borrowers' actual receipt thereof or three (3) Business Days after deposit in the U.S. mails, proper postage prepaid. Each Borrower hereby expressly waives any claim to assert that the laws of any other jurisdiction govern this Agreement.

TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, EACH OF THE PARTIES HERETO EACH WAIVE THEIR RIGHT TO A JURY TRIAL OF ANY CLAIM OR CAUSE OF ACTION ARISING OUT OF OR BASED UPON THIS AGREEMENT, THE LOAN DOCUMENTS OR ANY CONTEMPLATED TRANSACTION, INCLUDING CONTRACT, TORT, BREACH OF DUTY AND ALL OTHER CLAIMS. THIS WAIVER IS A MATERIAL INDUCEMENT FOR THE PARTIES TO ENTER INTO THIS AGREEMENT. NOTWITHSTANDING ANYTHING TO THE CONTRARY CONTAINED IN THIS AGREEMENT OR ANYWHERE ELSE, EACH BORROWER AGREES THAT IT SHALL NOT SEEK FROM ADMINISTRATIVE AGENT, COLLATERAL TRUSTEE OR ANY LENDER UNDER ANY THEORY OF

LIABILITY (INCLUDING ANY THEORY IN TORTS), ANY SPECIAL, INDIRECT, CONSEQUENTIAL OR PUNITIVE DAMAGES. EACH PARTY HAS REVIEWED THIS WAIVER WITH ITS COUNSEL.

This Section 11 shall survive the termination of this Agreement.

12. GENERAL PROVISIONS

12.1 Termination Prior to Term Loan Maturity Date; Survival; Release of Collateral. All covenants, representations and warranties made in this Agreement continue in full force until this Agreement has terminated pursuant to its terms and all Obligations (other than contingent indemnification obligations as to which no claim has been asserted or is known to exist and any other obligations which, by their terms, are to survive the termination of this Agreement) have been satisfied in full, in cash and all commitments to extend credit pursuant to this Agreement have terminated (such date, the “**Discharge Date**”). So long as Borrowers have repaid in cash in full the Obligations (other than contingent indemnification obligations as to which no claim has been asserted or is known to exist and any other obligations which, by their terms, are to survive the termination of this Agreement), this Agreement and any remaining commitments to extend credit may be terminated prior to the Term Loan Maturity Date by Borrowers, by written notice of termination to Lenders. Those obligations that are expressly specified in this Agreement as surviving this Agreement’s termination shall continue to survive notwithstanding this Agreement’s termination. Promptly after the Discharge Date, Lenders shall direct Collateral Trustee to deliver evidence of the release of Collateral.

12.2 Successors and Assigns.

(a) Successors and Assigns Generally. This Agreement binds and is for the benefit of the successors and permitted assigns of each party. No Borrower may assign this Agreement or any rights or obligations under it without Lenders’ prior written consent (which may be granted or withheld in each Lender’s reasonable discretion). Each Lender has the right, without the consent of or notice to Borrowers, to sell, transfer, assign, negotiate, or grant participation in all or any part of, or any interest in, such Lender’s obligations, rights, and benefits under this Agreement and the other Loan Documents.

(b) Assignment by Lenders. Each Lender may at any time assign to one or more eligible assignees all or a portion of its rights and obligations under this Agreement (including all or a portion of its commitment and the Loans at the time owing to it), subject to any restrictions on such assignment set forth in the other Loan Documents.

(c) Notwithstanding the foregoing, prior to the occurrence of an Event of Default that is continuing or as required by applicable law or any Governmental Authority having jurisdiction, Administrative Agent and each Lender shall not assign any interest in the Loan Documents to any Person who in the reasonable estimation of Administrative Agent is (a) a direct competitor of the Loan Parties, whether as an operating company or direct or indirect parent with voting control over such operating company, or (b) a vulture fund or distressed debt fund, provided that the foregoing shall not operate to restrict any acquisition, merger or other consolidation of any Lender with another Person or any assignment in connection with a sale or other transfer of all or any material part of the loan portfolio of any Lender.

(d) Administrative Agent, acting solely for this purpose as an agent of the Loan Parties, shall maintain at one of its offices in the United States a register for the recordation of the names and addresses of the Lenders, and the Commitments of, and principal amounts (and stated interest) of the Term Loans owing to each Lender pursuant to the terms hereof from time to time (the “**Register**”). The entries in the Register shall be conclusive absent manifest error, and the Loan Parties, Administrative Agent and the Lenders shall treat each Person whose name is recorded in the Register pursuant to the terms hereof as Lender hereunder for all purposes of this Agreement. The Register shall be available for inspection by the Loan Parties, any Lender and the Collateral Trustee at any reasonable time and from time to time upon reasonable prior notice. Each Lender that sells a participation shall, acting solely for this purpose as a non-fiduciary agent of the Loan Parties, maintain a register on which it enters the name and address of each participant and the principal amounts (and stated interest) of each participant’s interest in the Term Loans or other obligations under the Loan Documents (the “**Participant Register**”); provided that no Lender shall have any obligation to disclose all or any portion of the Participant Register (including the identity of any participant or any information relating to a participant’s interest in any commitments, loans or its other obligations under any Loan Document) to any Person except to the extent that such disclosure is necessary to establish that such commitment, loan or other obligation is in registered form under Section 5f.103-1(c) of the United States Treasury Regulations. The entries in the Participant

Register shall be conclusive absent manifest error, and such Lender shall treat each Person whose name is recorded in the Participant Register as the owner of such participation for all purposes of this Agreement notwithstanding any notice to the contrary. For the avoidance of doubt, Administrative Agent (in its capacity as Administrative Agent) shall have no responsibility for maintaining a Participant Register.

12.3 Indemnification. Each Borrower agrees to indemnify, defend and hold Administrative Agent, Collateral Trustee and each Lender and their respective directors, officers, employees, agents, attorneys, or any other Person affiliated with or representing Lender (each, an “**Indemnified Person**”) harmless against: (i) all obligations, demands, claims, and liabilities (including such claims, costs, expenses, damages and liabilities based on liability in tort, including strict liability in tort) (collectively, “**Claims**”) claimed or asserted by any other party in connection with the transactions contemplated by the Loan Documents; and (ii) all reasonable and documented out-of-pocket losses or expenses (including Lender Expenses) in any way suffered, incurred, or paid by such Indemnified Person as a result of, following from, consequential to, or arising from transactions among Administrative Agent, Collateral Trustee, Lenders and Borrowers (including reasonable and documented out-of-pocket attorneys’ fees and expenses), except for Claims and/or losses to the extent directly caused by such Indemnified Person’s gross negligence or willful misconduct. Each Borrower agrees to pay, and to save Administrative Agent, Collateral Trustee and each Lender harmless from, any and all liabilities with respect to, or resulting from any delay in paying, any and all excise, sales or other similar Taxes (other than Indemnified Taxes and Excluded Taxes (as defined in Schedule 3)) that may be payable or determined to be payable with respect to any of the Collateral or this Agreement. This Section 12.3 shall survive until all statutes of limitation with respect to the Claims, losses, and reasonable and documented out-of-pocket expenses for which indemnity is given shall have run.

12.4 Borrower Liability. If any Person is joined to this Agreement as a Borrower, the following provisions shall apply: Each Borrower hereunder shall be jointly and severally obligated to repay all Loans made hereunder, regardless of which Borrower actually receives said Loan, as if each Borrower hereunder directly received all Loans. Each Borrower waives (a) any suretyship defenses available to it under the Code or any other applicable law, and (b) any right to require Collateral Trustee to: (i) proceed against any Borrower or any other person; (ii) proceed against or exhaust any security; or (iii) pursue any other remedy. Collateral Trustee may exercise or not exercise any right or remedy it has against any Borrower or any security it holds (including the right to foreclose by judicial or non-judicial sale) without affecting any Borrower’s liability. Notwithstanding any other provision of this Agreement or other related document, each Borrower irrevocably waives all rights that it may have at law or in equity (including, without limitation, any law subrogating Borrower to the rights of Collateral Trustee under this Agreement) to seek contribution, indemnification or any other form of reimbursement from any other Borrower, or any other Person now or hereafter primarily or secondarily liable for any of the Obligations, for any payment made by such Borrower with respect to the Obligations in connection with this Agreement or otherwise and all rights that it might have to benefit from, or to participate in, any security for the Obligations as a result of any payment made by Borrower with respect to the Obligations in connection with this Agreement or otherwise. Any agreement providing for indemnification, reimbursement or any other arrangement prohibited under this Section shall be null and void. If any payment is made to a Borrower in contravention of this Section, such Borrower shall hold such payment in trust for Lenders and such payment shall be promptly delivered to Collateral Trustee, for the ratable benefit of Lenders, for application to the Obligations, whether matured or unmatured.

12.5 Time of Essence. Time is of the essence for the performance of all Obligations in this Agreement.

12.6 Severability of Provisions. Each provision of this Agreement is severable from every other provision in determining the enforceability of any provision.

12.7 Correction of Loan Documents. Administrative Agent may correct patent errors and fill in any blanks in the Loan Documents consistent with the agreement of the parties so long as Administrative Agent provides the Loan Parties with written notice of such correction and allows the Loan Parties at least ten (10) Business Days to object to such correction. In the event of such objection, such correction shall not be made except by an amendment signed by both Administrative Agent and the Loan Parties.

12.8 Amendments in Writing; Waiver; Integration. No purported amendment or modification of any Loan Document, or waiver, discharge or termination of any obligation under any Loan Document, shall be effective except, pursuant to an agreement in writing by the parties thereto, and in case of this Agreement, pursuant to an agreement in writing entered into by Borrowers, Administrative Agent, the Required Lenders and Collateral Trustee, provided that Collateral Trustee’s approval shall not be required for any amendment or supplement that has the effect solely of

(i) adding or maintaining Collateral, securing additional Obligations that are otherwise permitted by the terms of this Agreement to be secured by the Collateral or preserving, perfecting or establishing the priority of the Liens thereon or the rights of Collateral Trustee therein; (ii) curing any ambiguity, defect or inconsistency; (iii) providing for the assumption of a Borrower's or Guarantor's Obligations under any Loan Document in the case of a merger or consolidation or sale of all or substantially all of the assets of the Borrower or such Guarantor, as applicable; (iv) making any change that would provide any additional rights or benefits to the Administrative Agent, any Lender or Collateral Trustee or that does not adversely affect the legal rights under this Agreement or any other Loan Document of Collateral Trustee; or (v) to the extent the Collateral Trust Agreement provides that Collateral Trustee's approval is not required. Without limiting the generality of the foregoing, no oral promise or statement, nor any action, inaction, delay, failure to require performance or course of conduct shall operate as, or evidence, an amendment, supplement or waiver or have any other effect on any Loan Document. Any waiver granted shall be limited to the specific circumstance expressly described in it, and shall not apply to any subsequent or other circumstance, whether similar or dissimilar, or give rise to, or evidence, any obligation or commitment to grant any further waiver. The Loan Documents represent the entire agreement about this subject matter and supersede prior negotiations or agreements. All prior agreements, understandings, representations, warranties, and negotiations among the parties about the subject matter of the Loan Documents merge into the Loan Documents.

12.9 Counterparts; Electronic Execution of Documents. This Agreement and any other Loan Documents, except to the extent otherwise required pursuant to the terms thereof, may be executed in any number of counterparts and by different parties on separate counterparts, each of which, when executed and delivered, is an original, and all taken together, constitute one Agreement. The words "execution," "signed," "signature" and words of like import in any Loan Document shall be deemed to include electronic signatures or the keeping of records in electronic form, each of which shall be of the same legal effect, validity and enforceability as a manually executed signature or the use of a paper-based recordkeeping systems, as the case may be, to the extent and as provided for in any applicable law, including, without limitation, any state law based on the Uniform Electronic Transactions Act. Delivery of an executed counterpart of a signature page of any Loan Document by electronic means including by email delivery of a ".pdf" format data file shall be effective as delivery of an original executed counterpart of such Loan Document.

12.10 Confidentiality. In handling any confidential information, Administrative Agent, Collateral Trustee and each Lender agree to exercise the same degree of care that it exercises for its own proprietary information, but disclosure of information may be made: (a) to its Subsidiaries or Affiliates, provided that such entities are bound by the same non-use and non-disclosure obligations set forth in this [Section 12.10](#); (b) to prospective transferees or purchasers of any interest in the Loans (provided that any prospective transferee or purchaser shall have entered into an agreement containing provisions substantially the same as to the terms set forth in this [Section 12.10](#)); (c) as required by law, regulation, subpoena, or other order and in connection with reporting obligations applicable to Administrative Agent, Collateral Trustee or such Lender, including pursuant to the Securities Exchange Act of 1934, as amended; (d) to Administrative Agent, Collateral Trustee or such Lender's regulators or as otherwise required in connection with any examination or audit; (e) as Administrative Agent, Collateral Trustee or such Lender considers appropriate in connection with the exercise of remedies with respect to the Obligations; and (f) to third-party service providers of Administrative Agent, Collateral Trustee or such Lender so long as such service providers are bound by confidentiality terms not more permissive than the terms hereof. Confidential information does not include information that is either: (i) in the public domain or in Administrative Agent, Collateral Trustee or any Lender's possession when disclosed to Administrative Agent, Collateral Trustee or such Lender, as applicable, or becomes part of the public domain (other than as a result of its disclosure by Administrative Agent, Collateral Trustee or such Lender in violation of this Agreement) after disclosure to Administrative Agent, Collateral Trustee or such Lender, as applicable; or (ii) disclosed to Administrative Agent, Collateral Trustee or such Lender by a third party, if Administrative Agent, Collateral Trustee or such Lender, as applicable, does not know that the third party is prohibited from disclosing the information. The provisions of this paragraph shall survive the termination of this Agreement.

12.11 Borrower Representative. Each of the Borrowers hereby appoints Borrower Representative to act as its exclusive agent for all purposes under the Loan Documents to which it is a party (including, without limitation, with respect to all matters related to the borrowing and repayment of any Loan). Each of the Borrowers acknowledges and agrees that (a) Borrower Representative may execute such documents on behalf of any Borrower as Borrower Representative deems appropriate in its sole discretion and each Borrower shall be bound by and obligated by all of the terms of any such document executed by Borrower Representative on its behalf, (b) any notice or other communication delivered hereunder to Borrower Representative shall be deemed to have been delivered to each Borrower and (c) Administrative Agent, Collateral Trustee and any Lender shall accept (and shall be permitted to rely on) any document or agreement executed by Borrower Representative on behalf of Borrowers (or any of them). Borrower

must act through the Borrower Representative for all purposes under this Agreement and the other Loan Documents to which it is a party. Notwithstanding anything contained herein to the contrary, to the extent any provision in this Agreement requires any Borrower to interact in any manner with Administrative Agent, Collateral Trustee or any Lender, such Borrower shall do so through Borrower Representative.

12.12 [Reserved.]

12.13 Captions. The headings used in this Agreement are for convenience only and shall not affect the interpretation of this Agreement.

12.14 Construction of Agreement. The parties mutually acknowledge that they and their attorneys have participated in the preparation and negotiation of this Agreement. In cases of uncertainty this Agreement shall be construed without regard to which of the parties caused the uncertainty to exist.

12.15 Relationship. The relationship of the parties to this Agreement is determined solely by the provisions of this Agreement. The parties do not intend to create any agency, partnership, joint venture, trust, fiduciary or other relationship with duties or incidents different from those of parties to an arm's-length contract.

12.16 Third Parties. Nothing in this Agreement, whether express or implied, is intended to: (a) confer any benefits, rights or remedies under or by reason of this Agreement on any persons other than the express parties to it and their respective permitted successors and assigns; (b) relieve or discharge the obligation or liability of any person not an express party to this Agreement; or (c) give any person not an express party to this Agreement any right of subrogation or action against any party to this Agreement.

12.17 Appointment of Collateral Trustee. Each Lender hereby appoints Collateral Trustee to act on behalf of Lenders as collateral agent under this Agreement and the other Loan Documents, and to hold and enforce any and all Liens on Collateral granted by any of the Loan Parties to secure any of the Obligations, all in accordance with the terms of the Collateral Trust Agreement. The provisions of this Section 12.17 are solely for the benefit of Collateral Trustee and Lenders and no Loan Party nor any other Person shall have any rights as a third party beneficiary of any of the provisions hereof. The Collateral Trustee may resign or be removed or replaced, and a successor Collateral Trustee may be appointed in accordance with the terms and subject to the conditions of the Collateral Trust Agreement.

12.18 Appointment of Administrative Agent.

(a) Each Lender hereby appoints Administrative Agent to act on behalf of Lenders as administrative agent under this Agreement and the other Loan Documents. The provisions of this Section 12.18 are solely for the benefit of Administrative Agent and Lenders and no Loan Party nor any other Person shall have any rights as a third party beneficiary of any of the provisions hereof. In performing its functions and duties under this Agreement, Administrative Agent does not assume and shall not be deemed to have assumed any obligation toward or relationship of agency or trust with or for any Loan Party or any other Person. Administrative Agent shall not have any duties or responsibilities except for those expressly set forth in this Agreement and the other Loan Documents, together with such powers as are reasonably related thereto. The duties of Administrative Agent shall be mechanical and administrative in nature and Administrative Agent shall not have, or be deemed to have, by reason of this Agreement, any other Loan Document or otherwise a fiduciary relationship in respect of any Lender.

(b) If Administrative Agent shall request instructions from Lenders with respect to any act or action (including failure to act) in connection with this Agreement or any other Loan Document, then Administrative Agent shall be entitled to refrain from such act or taking such action unless and until it shall have received instructions from the Required Lenders, and Administrative Agent shall incur no liability to any Person by reason of so refraining. Administrative Agent shall be fully justified in failing or refusing to take any action hereunder or under any other Loan Document for any reason. Without limiting the foregoing, no Lender shall have any right of action whatsoever against Administrative Agent as a result of Administrative Agent's acting or refraining from acting hereunder or under any other Loan Document in accordance with the instructions of Lenders.

(c) Administrative Agent may perform any and all of its duties and exercise its rights and powers hereunder by or through any one or more sub-agent s appointed by Administrative Agent. Administrative Agent and any such sub-agent may perform any and all of its duties and exercise its rights and powers by or through their respective and their respective related parties. The exculpatory provisions of this Section 12.18 shall apply to any such sub-agent

and to the related parties of such Administrative Agent and any such sub-agent. No Administrative Agent shall be responsible for the negligence or misconduct of any sub-agent except to the extent that a court of competent jurisdiction determines in a final and non-appealable judgment that such Administrative Agent acted with gross negligence or willful misconduct in the selection of such sub-agents.

(d) Neither Administrative Agent nor any of its Affiliates nor any of their respective directors, officers, agents or employees shall be liable for any action taken or omitted to be taken by it or them under or in connection with this Agreement or the other Loan Documents, except for damages solely caused by its or their own gross negligence or willful misconduct as finally determined by a court of competent jurisdiction. Without limitation of the generality of the foregoing, Administrative Agent: (i) may consult with legal counsel, independent chartered accountants and other experts and consultants selected by it and shall not be liable for any action taken or omitted to be taken in good faith by it in accordance with the advice of such counsel, accountants, experts or consultants; (ii) makes no warranty or representation to any Lender and shall not be responsible to any Lender for any statements, warranties or representations made in or in connection with this Agreement or the other Loan Documents; (iii) shall not have any duty to ascertain or to inquire as to the performance or observance of any of the terms, covenants or conditions of this Agreement or the other Loan Documents on the part of any Loan Party or to inspect the Collateral (including the books and records) of any Loan Party; (iv) shall not be responsible to any Lender for the due execution, legality, validity, enforceability, genuineness, sufficiency or value of this Agreement or the other Loan Documents or any other instrument or document furnished pursuant hereto or thereto; and (v) shall incur no liability under or in respect of this Agreement or the other Loan Documents by acting upon any notice, consent, certificate or other instrument or writing (which may be by email, teletype, telegram, cable or telex) believed by it to be genuine and signed or sent by the proper party or parties.

(e) With respect to its Commitments and Loans hereunder, Administrative Agent shall have the same rights and powers under this Agreement and the other Loan Documents as any other Lender and may exercise the same as though it were not Administrative Agent; and the term "Lender" or "Lenders" shall, unless otherwise expressly indicated, include Administrative Agent in its individual capacity (to the extent it holds any Obligations owing to Lenders or Commitments hereunder). Administrative Agent and each of its Affiliates may lend money to, invest in, and generally engage in any kind of business with, any Loan Party, any of their Affiliates and any Person who may do business with or own securities of any Loan Party or any such Affiliate, all as if Administrative Agent was not Administrative Agent and without any duty to account therefor to Lenders. Administrative Agent and its Affiliates may accept fees and other consideration from any Loan Party for services in connection with this Agreement or otherwise without having to account for the same to Lenders.

(f) Each Lender acknowledges that it has, independently and without reliance upon Administrative Agent or any other Lender, made its own credit and financial analysis of the Loan Parties and its own decision to enter into this Agreement. Each Lender also acknowledges that it will, independently and without reliance upon Administrative Agent or any other Lender and based on such documents and information as it shall deem appropriate at the time, continue to make its own credit decisions in taking or not taking action under this Agreement. Each Lender acknowledges the potential conflict of interest of each other Lender as a result of Lenders holding disproportionate interests in the Loans, and expressly consents to, and waives any claim based upon, such conflict of interest.

(g) Each Lender agrees to indemnify Administrative Agent (to the extent not reimbursed by Loan Parties and without limiting the obligations of Loan Parties hereunder), ratably according to its respective Pro Rata Share, from and against any and all liabilities, obligations, losses, damages, penalties, actions, judgments, suits, costs, expenses or disbursements of any kind or nature whatsoever which may be imposed on, incurred by, or asserted against Administrative Agent in any way relating to or arising out of this Agreement or any other Loan Document or any action taken or omitted by Administrative Agent in connection therewith; provided, however, that no Lender shall be liable for any portion of such liabilities, obligations, losses, damages, penalties, actions, judgments, suits, costs, expenses or disbursements resulting solely from Administrative Agent's gross negligence or willful misconduct as finally determined by a court of competent jurisdiction. Without limiting the foregoing, each Lender agrees to reimburse Administrative Agent promptly upon demand for its ratable share of any out-of-pocket expenses (including reasonable and documented counsel fees) incurred by Administrative Agent in connection with the preparation, execution, delivery, administration, modification, amendment or enforcement (whether through negotiations, legal proceedings or otherwise) of, or legal advice in respect of rights or responsibilities under, this Agreement and each other Loan Document, to the extent that Administrative Agent is not reimbursed for such expenses by the Loan Parties.

(h) Administrative Agent may resign at any time by giving not less than thirty (30) days' prior written notice thereof to Lenders, Collateral Trustee and Borrowers. Upon any such resignation, Lenders shall have the right to appoint a successor Administrative Agent. If no successor Administrative Agent shall have been so appointed by Lenders and shall have accepted such appointment within thirty (30) days after Administrative Agent's giving notice of resignation, then Administrative Agent may, on behalf of Lenders, appoint a successor Administrative Agent, which shall be a Lender, if a Lender is willing to accept such appointment, or otherwise shall be a commercial bank or financial institution or a subsidiary of a commercial bank or financial institution if such commercial bank or financial institution has combined capital of at least \$300,000,000. If no successor Administrative Agent has been appointed pursuant to the foregoing, by the 30th day after the date such notice of resignation was given by the resigning Administrative Agent, such resignation shall become effective and Lenders shall thereafter perform all the duties of Administrative Agent hereunder until such time, if any, as Lenders appoint a successor Administrative Agent as provided above. Upon the acceptance of any appointment as Administrative Agent hereunder by a successor Administrative Agent, such successor Administrative Agent shall succeed to and become vested with all the rights, powers, privileges and duties of the resigning Administrative Agent. Upon the earlier of the acceptance of any appointment as Administrative Agent hereunder by a successor Administrative Agent or the effective date of the resigning Administrative Agent's resignation, the resigning Administrative Agent shall be discharged from its duties and obligations under this Agreement and the other Loan Documents, except that any indemnity, expense reimbursement or other rights in favor of such resigning Administrative Agent shall continue. After any resigning Administrative Agent's resignation hereunder, the provisions of this Section 12.17 shall inure to its benefit as to any actions taken or omitted to be taken by it while it was Administrative Agent under this Agreement and the other Loan Documents. Notwithstanding the foregoing, as long as K2 HealthVentures LLC is a Lender pursuant to this Agreement, K2 HealthVentures LLC shall not resign as Administrative Agent unless a successor Administrative Agent is appointed concurrently with such resignation, which successor Administrative Agent shall have the wherewithal to perform, and shall succeed to and become vested with all the rights, powers, privileges and duties of the resigning Administrative Agent under this Agreement and the other Loan Documents.

(i) In addition to any rights now or hereafter granted under applicable law and not by way of limitation of any such rights, upon the occurrence and during the continuance of any Event of Default, with the prior written consent of Administrative Agent, each Lender and each holder of any Obligation is hereby authorized at any time or from time to time, without notice to any Loan Party or to any other Person, any such notice being hereby expressly waived, to set off and to appropriate and to apply any and all balances held by it at any of its offices for the account of any Loan Party or any Subsidiary of a Loan Party (regardless of whether such balances are then due to such Loan Party or such Subsidiary) and any other properties or assets any time held or owing by that Lender or that holder to or for the credit or for the account of any Loan Party or any Subsidiary of a Loan Party against and on account of any of the Obligations which are not paid when due. Any Lender or holder of any Obligation exercising a right to set off or otherwise receiving any payment on account of the Obligations in excess of its Pro Rata Share thereof in accordance with the terms of this Agreement relating to the priority of the repayment of the Obligations shall purchase for cash (and the other Lenders or holders shall sell) such participations in each such other Lender's or holder's Pro Rata Share of the Obligations as would be necessary to cause such Lender to share the amount so set off or otherwise received with each other Lender or holder in accordance with their respective Pro Rata Shares and in accordance with the terms of this Agreement relating to the priority of the repayment of the Obligations. Each Loan Party agrees, to the fullest extent permitted by law, that (i) any Lender or holder may exercise its right to set off with respect to amounts in excess of its Pro Rata Share of the Obligations and may sell participations in such amount so set off to other Lenders and holders and (ii) any Lender or holders so purchasing a participation in the Loans made or other Obligations held by other Lenders or holders may exercise all rights of set-off, bankers' Lien, counterclaim or similar rights with respect to such participation as fully as if such Lender or holder were a direct holder of the Loans and the other Obligations in the amount of such participation. Notwithstanding the foregoing, if all or any portion of the set-off amount or payment otherwise received is thereafter recovered from Lender that has exercised the right of set-off, the purchase of participations by that Lender shall be rescinded and the purchase price restored without interest.

(j) Nothing in this Agreement or the other Loan Documents shall be deemed to require Administrative Agent to advance funds on behalf of any Lender or to relieve any Lender from its obligation to fulfill its Commitments hereunder or to prejudice any rights that the Borrowers may have against any Lender as a result of any default by such Lender hereunder. To the extent that Administrative Agent advances funds to the Borrowers on behalf of any Lender and is not reimbursed therefor on the same Business Day as such advance is made, Administrative Agent shall be entitled to retain for its account all interest accrued on such advance until reimbursed by the applicable Lender.

(k) If Administrative Agent pays an amount to a Lender under this Agreement in the belief or expectation that a related payment has been or will be received by Administrative Agent from Borrowers and such related payment is not received thereby, then Administrative Agent will be entitled to recover such amount from such Lender on demand without set-off, counterclaim or deduction of any kind.

(l) If Administrative Agent determines at any time that any amount received thereby under this Agreement shall be returned to Borrowers or paid to any other Person pursuant to any insolvency law or otherwise, then, notwithstanding any other term or condition of this Agreement or any other Loan Document, Administrative Agent will not be required to distribute any portion thereof to any Lender. In addition, each Lender will repay to Administrative Agent on demand any portion of such amount that Administrative Agent has distributed to such Lender, together with interest at such rate, if any, as Administrative Agent is required to pay to Borrowers or such other Person, without set-off, counterclaim or deduction of any kind.

(m) Administrative Agent will use reasonable efforts to provide Lenders with any written notice of Event of Default received by Administrative Agent from, or delivered by Administrative Agent to, any Loan Party; provided, however, that Administrative Agent shall not be liable to any Lender for any failure to do so, except to the extent that such failure is attributable solely to Administrative Agent's gross negligence or willful misconduct as finally determined by a court of competent jurisdiction.

(n) Anything in this Agreement or any other Loan Document to the contrary notwithstanding, each Lender hereby agrees with each other Lender and with Administrative Agent that no Lender shall take any action to protect or enforce its rights arising out of this Agreement or any other Loan Document (including exercising any rights of set-off) without first obtaining the prior written consent of the Required Lenders, it being the intent of Lenders that any such action to protect or enforce rights under this Agreement and the other Loan Documents shall be taken in concert and at the direction or with the consent of Administrative Agent at the request of Required Lenders.

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[SIGNATURE PAGE TO LOAN AND SECURITY AGREEMENT]

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed as of the Closing Date.

BORROWER REPRESENTATIVE:

EVELO BIOSCIENCES, INC.

By /s/ Jonathan Poole

Name: Jonathan Poole

Title: Chief Financial Officer and Treasurer

[SIGNATURE PAGE TO LOAN AND SECURITY AGREEMENT]

COLLATERAL TRUSTEE:

ANKURA TRUST COMPANY, LLC

By /s/ Lisa J. Price

Name: Lisa J. Price

Title: Managing Director

[SIGNATURE PAGE TO LOAN AND SECURITY AGREEMENT]

ADMINISTRATIVE AGENT:

K2 HEALTHVENTURES LLC

By /s/ Parag Shah

Name: Parag Shah

Title: CEO

LENDER:

K2 HEALTHVENTURES LLC

By /s/ Parag Shah

Name: Parag Shah

Title: CEO

EXHIBIT A

DEFINITIONS

As used in this Agreement, the following capitalized terms have the following meanings:

“**Account**” means any “account” as defined in the Code with such additions to such term as may hereafter be made, and includes, without limitation, all accounts receivable and other sums owing to a Borrower.

“**Account Control Agreement**” means any control agreement entered into among the depository institution at which a Loan Party maintains a Deposit Account or the securities intermediary or commodity intermediary at which a Loan Party maintains a Securities Account or a Commodity Account, one or more Loan Parties, and Collateral Trustee pursuant to which Collateral Trustee, for the benefit of Lenders, obtains control (within the meaning of the Code) over such Deposit Account, Securities Account, or Commodity Account.

“**Account Debtor**” means any “account debtor” as defined in the Code with such additions to such term as may hereafter be made.

“**Affiliate**” means, with respect to any Person, each other Person that owns or controls, directly or indirectly the Person, any Person that controls or is controlled by or is under common control with the Person, and each of that Person’s senior executive officers, directors, partners and, for any Person that is a limited liability company, that Person’s managers and members.

“**Agreement**” has the meaning set forth in the preamble of this Agreement.

“**Amortization Date**” means March 1, 2022, provided that if (i) no Event of Default has occurred and is continuing, and (ii) the Third Tranche Term Loan Commitment has been fully funded, the Amortization Date shall be September 1, 2022.

“**Anti-Terrorism Order**” means Executive Order No. 13,224 as of September 24, 2001, Blocking Property and Prohibiting Transactions with Persons Who Commit, Threaten to Commit or Support Terrorism, 66 U.S. Fed. Reg. 49,079 (2001), as amended.

“**Applicable Rate**” means a variable annual rate equal to the greater of (i) 8.65%, and (ii) the sum of (A) the Prime Rate, plus (B) 3.15%.

“**Automatic Payment Authorization**” means the Automatic Payment Authorization in substantially the form of Exhibit F.

“**Board**” means, with respect to any Person, the board of directors, board of managers, managers or other similar bodies or authorities performing similar governing functions for such Person.

“**Borrower**” and “**Borrowers**” has the meaning set forth in the preamble hereof.

“**Borrower Representative**” has the meaning set forth in the preamble hereof.

“**Borrowers’ Books**” are all of each Borrower’s books and records including ledgers, federal and state tax returns, records regarding such Borrower’s assets or liabilities, the Collateral, business operations or financial condition, and all computer programs or storage or any equipment containing such information.

“**Business Day**” means any day that is not a Saturday, Sunday or a day on which commercial banks in the State of New York are required or permitted to be closed.

“**Cash Equivalents**” means (a) marketable direct obligations issued or unconditionally guaranteed by the United States or any agency or any State thereof having maturities of not more than one (1) year from the date of acquisition; (b) commercial paper maturing no more than one (1) year after its creation and having the highest rating from either Standard & Poor’s Ratings Group or Moody’s Investors Service, Inc.; (c) certificates of deposit issued by any bank with assets of at least \$500,000,000 maturing no more than one year from the date of investment therein; and (d) money market funds at least ninety-five percent (95%) of the assets of which constitute Cash Equivalents of the kinds described in clauses (a) through (c) of this definition.

“**Change in Control**” means any of the following (or any combination of the following) whether arising from any single transaction event or series of related transactions or events that, individually or in the aggregate, result in: (a) the holders of Borrower Representative’s Equity Interests who were holders of Equity Interest as of the Closing Date, ceasing to own at least fifty-one percent (51%) of the Voting Stock of Borrower Representative; (b) any “person” or “group” (within the meaning of Section 13(d) and 14(d)(2) of the Securities Exchange Act of 1934) becoming the “beneficial owner” (as defined in Rule 13d-3 under the Securities Exchange Act of 1934), directly or indirectly, of a sufficient number of Equity Interests of Borrower Representative ordinarily entitled to vote in the election of directors, empowering such “person” or “group” to elect a majority of the members of the Board of Borrower Representative, who did not have such power before such transaction; (c) the Transfer of all or substantially all assets of Borrowers; or (d) Borrower Representative ceasing to own and control, directly or indirectly, all of the Equity Interests in each of its Subsidiaries or failing to have the power to direct or cause the direction of the management and policies of each such Subsidiary.

“**Claims**” has the meaning set forth in Section 12.3.

“**Closing Date**” has the meaning set forth in the preamble hereof.

“**CMO**” shall mean a contract manufacturing organization.

“**Code**” means the Uniform Commercial Code, as the same may, from time to time, be enacted and in effect in the State of New York; provided, that, to the extent that the Code is used to define any term herein or in any Loan Document and such term is defined differently in different Articles or Divisions of the Code, the definition of such term contained in Article or Division 9 shall govern; provided further, that in the event that, by reason of mandatory provisions of law, any or all of the attachment, perfection, or priority of, or remedies with respect to, Collateral Trustee’s Lien on any Collateral is governed by the Uniform Commercial Code in effect in a jurisdiction other than the State of New York, the term “**Code**” shall mean the Uniform Commercial Code as enacted and in effect in such other jurisdiction solely for purposes of the provisions thereof relating to such attachment, perfection, priority, or remedies and for purposes of definitions relating to such provisions.

“**Collateral**” means any and all properties, rights and assets of each Borrower described on Exhibit B, and any collateral securing the Obligations pursuant to any guaranty or pursuant to any other Loan Document to which each Borrower is a party.

“**Collateral Access Agreement**” means an agreement with respect to a Loan Party’s leased location or bailee location, in each case in form and substance reasonably satisfactory to Administrative Agent and Collateral Trustee.

“**Collateral Account**” means, other than any Excluded Account, any Deposit Account, Securities Account, or Commodity Account of a Loan Party.

“**Collateral Trust Agreement**” means that certain Collateral Trust Agreement, dated as of the Closing Date, by and among Collateral Trustee and Lenders, as amended, restated, supplemented or otherwise modified from time to time.

“**Collateral Trustee**” has the meaning set forth in the preamble of this Agreement.

“**Commitment**” means, as to any Lender, the aggregate principal amount of Loans committed to be made by such Lender, as set forth on Schedule 1 hereto.

“**Commodity Account**” means any “commodity account” as defined in the Code with such additions to such term as may hereafter be made.

“**Compliance Certificate**” means that certain certificate in the form attached hereto as Exhibit D.

“**Contingent Obligation**” means, for any Person, any direct or indirect liability, contingent or not, of that Person for (a) any indebtedness, lease, dividend, letter of credit or other obligation of another such as an obligation, in each case, directly or indirectly guaranteed, endorsed, co-made, discounted or sold with recourse by that Person, or for which that Person is directly or indirectly liable; (b) any obligations for undrawn letters of credit for the account of that Person; and (c) all obligations from any interest rate, currency or commodity swap agreement, interest rate cap or collar agreement, or other agreement or arrangement designated to protect a Person against fluctuation in interest rates, currency exchange rates or commodity prices; provided that, “Contingent Obligation” shall not include endorsements in the Ordinary Course of Business. The amount of a Contingent Obligation is the stated or determined amount of the primary obligation for which the Contingent Obligation is made or, if not determinable, the maximum reasonably anticipated liability for it determined by the Person in good faith; but the amount may not exceed the maximum of the obligations under any guarantee or other support arrangement.

“**Copyrights**” means any and all copyright rights, copyright applications, copyright registrations and like protections of a Person in each work of authorship and derivative work thereof, whether published or unpublished and whether or not the same also constitutes a trade secret.

“**CRO**” shall mean a contract research organization.

“**CTA**” means an application for a Clinical Trial Authorisation submitted to the United Kingdom Medicine and Healthcare Products Regulatory Agency, or any similar application submitted to any Governmental Authority, which if authorized or approved, would permit the initiation of clinical trials of an investigational drug or biological product.

“**Default**” means any circumstance, event or condition that, with the giving of any notice, the passage of time, or both, would be an Event of Default.

“**Default Rate**” has the meaning set forth in Section 2.3(b).

“**Deposit Account**” means any “deposit account” as defined in the Code with such additions to such term as may hereafter be made, and includes any checking account, savings account or certificate of deposit.

“**Dollars,**” “**dollars**” or use of the sign “**\$**” means only lawful money of the United States and not any other currency, regardless of whether that currency uses the “**\$**” sign to denote its currency or may be readily converted into lawful money of the United States.

“**Domestic Subsidiary**” means any Subsidiary that is organized under the laws of the United States or any state or territory thereof.

“**Equipment**” means all “equipment” as defined in the Code with such additions to such term as may hereafter be made, and includes without limitation all machinery, fixtures, goods, vehicles (including motor vehicles and trailers), and any interest in any of the foregoing.

“**Equity Interests**” means, with respect to any Person, any of the shares of capital stock of (or other ownership, membership or profit interests in) such Person, any of the warrants, options or other rights for the purchase or acquisition from such Person of shares of capital stock of (or other ownership, membership or profit interests in) such Person, any of the securities convertible into or exchangeable for shares of capital stock of (or other ownership, membership or

profit interests in) such Person or warrants, rights or options for the purchase or acquisition from such Person of such shares (or such other interests), and any of the other ownership, membership or profit interests in such Person (including partnership, member or trust interests therein), whether voting or nonvoting, and whether or not such shares, warrants, options, rights or other interests are outstanding on any date of determination.

“**ERISA**” means the Employee Retirement Income Security Act of 1974, and its regulations.

“**Event of Default**” has the meaning set forth in Section 8.

“**Exchange Act**” means the Securities Exchange Act of 1934, as amended.

“**Excluded Account**” means (i) Deposit Accounts exclusively used for payroll, payroll taxes and other employee wage and benefit payments to or for the benefit of a Borrower’s employees and identified to Bank by Borrower Representative as such, provided that the aggregate balance maintained therein shall not exceed an amount equal to 150% of the aggregate amount of such payments to be paid in the then-next payroll period; and (ii) Deposit Accounts exclusively used for cash collateral and identified to Administrative Agent as such, securing reimbursement obligations in connection with Permitted Indebtedness.

“**Excluded Inventory and Equipment**” means any Inventory or Equipment held by a CMO or CRO.

“**Excluded Locations**” means the following locations where Collateral may be located from time to time: (a) locations where mobile office equipment (e.g. laptops, mobile phones and the like) may be located with employees in the Ordinary Course of Business, (b) any CMO or CRO, and (c) other locations where, in the aggregate for all such locations, less than Five Hundred Thousand Dollars (\$500,000) of Collateral is located.

“**FDA**” means the U.S. Food and Drug Administration or any successor thereto or any other comparable Governmental Authority.

“**Federal Reserve Board**” means the Board of Governors of the Federal Reserve System, or any successor thereto.

“**Fee Letter**” means that certain letter agreement, dated as of the date hereof, by and among Borrower, Administrative Agent and Lenders, as amended, restated, supplemented or otherwise modified from time to time.

“**First Tranche Term Loan Commitment**” means, as to any Lender, the aggregate principal amount of First Tranche Term Loans committed to be made by such Lender, as set forth on Schedule 1 hereto.

“**Foreign Subsidiary**” means any Subsidiary that is not a Domestic Subsidiary.

“**Funding Date**” means any date on which a Loan is made to or for the account of a Borrower which shall be a Business Day.

“**GAAP**” means generally accepted accounting principles set forth in the opinions and pronouncements of the Accounting Principles Board of the American Institute of Certified Public Accountants and statements and pronouncements of the Financial Accounting Standards Board or in such other statements by such other Person as may be approved by a significant segment of the accounting profession, which are applicable to the circumstances as of the date of determination, provided, however, that if there occurs after the Closing Date any change in GAAP that affects in any respect the calculation of any covenant or threshold in this Agreement, Lenders and Borrowers shall negotiate in good faith amendments to the provisions of this Agreement that relate to the calculation of such covenant or threshold with the intent of having the respective positions of Lender and Borrowers after such change in GAAP conform as nearly as possible to their respective positions as of the Closing Date, and, until any such amendments have been agreed upon, such covenants and thresholds shall be calculated as if no such change in GAAP has occurred.

“General Intangibles” means all “general intangibles” as defined in the Code in effect on the Closing Date with such additions to such term as may hereafter be made, and includes without limitation, all Intellectual Property, claims, income and other tax refunds, security and other deposits, payment intangibles, contract rights, options to purchase or sell real or personal property, rights in all litigation presently or hereafter pending (whether in contract, tort or otherwise), insurance policies (including without limitation key man, property damage, and business interruption insurance), payments of insurance and rights to payment of any kind.

“Governmental Approval” means any consent, authorization, approval, order, license, franchise, permit, certificate, accreditation, registration, filing or notice, of, issued by, from or to, or other act by or in respect of, any Governmental Authority, including for the testing, manufacturing, marketing and sales of its Product.

“Governmental Authority” means any nation or government, any state or other political subdivision thereof, any agency, authority, instrumentality, regulatory body, court, central bank or other entity exercising executive, legislative, judicial, taxing, regulatory or administrative functions of or pertaining to government, any securities exchange and any self-regulatory organization.

“Guarantor” means any Person providing a Guaranty with respect to the Obligations or providing collateral, security or other credit support for all or any portion of the Obligations.

“Guaranty” means any guarantee of all or any part of the Obligations, as the same may from time to time be amended, restated, modified or otherwise supplemented.

“IND” means an Investigational New Drug Application submitted to the FDA pursuant to 21 C.F.R. § 312 (or its successor regulation), and any supplements, amendments, variations, extensions and renewals thereof.

“Indebtedness” means (a) indebtedness for borrowed money or the deferred price of property or services, (b) any reimbursement and other obligations for surety bonds and letters of credit, (c) obligations evidenced by notes, bonds, debentures or similar instruments, (d) capital lease obligations, and (e) Contingent Obligations.

“Indemnified Person” has the meaning set forth in Section 12.3.

“Insolvency Proceeding” means any proceeding by or against any Person under the United States Bankruptcy Code, or any other bankruptcy or insolvency law, including assignments for the benefit of creditors, compositions, extensions generally with its creditors, or proceedings seeking reorganization, arrangement, or other relief.

“Intellectual Property” means, with respect to any Loan Party (or, as applicable, any of its Subsidiaries), all of such Loan Party’s or Subsidiary’s right, title, and interest in and to the following:

- (a) its Copyrights, Trademarks and Patents;
- (b) any and all trade secrets and trade secret rights, including, without limitation, any rights to unpatented inventions, know-how, operating manuals;
- (c) any and all source code;
- (d) any and all design rights which may be available to such Person;
- (e) any and all claims for damages by way of past, present and future infringement of any of the foregoing, with the right, but not the obligation, to sue for and collect such damages for said use or infringement of the Intellectual Property rights identified above; and
- (f) all amendments, renewals and extensions of any of the Copyrights, Trademarks or Patents.

“**Inventory**” means all “inventory” as defined in the Code in effect on the Closing Date with such additions to such term as may hereafter be made.

“**Investment**” means any beneficial ownership interest in any Person (including stock, partnership interest or other securities or Equity Interests), and any loan, advance or capital contribution to any Person, or the acquisition of all or substantially all of the assets or properties of another Person.

“**Lender**” has the meaning set forth in the preamble hereof.

“**Lender Expenses**” means all reasonable and documented out-of-pocket audit fees and expenses, costs, and expenses (including reasonable and documented out-of-pocket attorneys’ fees and expenses) of Administrative Agent or Lenders for preparing, amending, negotiating, administering, defending and enforcing the Loan Documents (including, without limitation, those incurred in connection with appeals or Insolvency Proceedings) or otherwise incurred with respect to a Loan Party, including all costs, expenses and other amounts required to be paid by any Lender or the Administrative Agent in accordance with the Collateral Trust Agreement.

“**Lien**” means a claim, mortgage, deed of trust, levy, charge, pledge, security interest or other encumbrance of any kind, whether voluntarily incurred or arising by operation of law or otherwise against any property.

“**Loan Documents**” means, collectively, this Agreement and any schedules, exhibits, certificates, notices, and any other documents related to this Agreement, the Fee Letter, the Collateral Trust Agreement, the Automatic Payment Authorization, the Account Control Agreements, the Collateral Access Agreements, any Subordination Agreement, any note, or notes or guaranties executed by a Loan Party, and any other present or future agreement by a Loan Party with or for the benefit of Collateral Trustee or any Lender in connection with this Agreement, all as amended, modified, supplemented, extended or restated from time to time.

“**Loan Party**” or “**Loan Parties**” means, each Borrower from time to time party hereto, and any Guarantor, if any.

“**Loan Request**” means a request for a Loan pursuant to this Agreement in substantially the form attached hereto as Exhibit C.

“**Loans**” means, collectively, the Term Loans, and any other loan from time to time made under this Agreement, and “**Loan**” means any of the foregoing.

“**Margin Stock**” has the meaning set forth in Section 5.11(b).

“**Material Adverse Effect**” means (a) a material impairment in the perfection or priority of the Lien in the Collateral pursuant to the Loan Documents to which the Loan Parties are a party or in the value of the Collateral; or (b) a material adverse effect upon: (i) the business, operations, properties, assets or financial condition of the Loan Parties as a whole, or (ii) the prospect of repayment of any part of the Obligations; or (iii) the ability to enforce any rights or remedies with respect to any Obligations, in each case, as determined by Administrative Agent, provided that any single failure in a clinical trial shall not, in and of itself, be deemed a Material Adverse Effect.

“**Maximum Rate**” has the meaning set forth in Section 2.3(d) hereof.

“**MSC Investment Conditions**” means that, as of any date of determination, Borrowers, in the aggregate, maintain Unrestricted Cash in an amount equal to or greater than the lesser of (i) 110% of the aggregate outstanding principal amount of all Loans or (ii) all Unrestricted Cash of Loan Parties and each of its Subsidiaries, on a consolidated basis (excluding amounts expressly permitted to be transferred to Subsidiaries in accordance with clause (d)(iii) of the defined term “Permitted Investments”), unless compliance with the foregoing condition is waived in writing from time to time by Administrative Agent with respect to specified periods, in Administrative Agent’s sole discretion.

“MSC Subsidiary” means a wholly-owned Subsidiary incorporated in the Commonwealth of Massachusetts or the State of Delaware for the purpose of holding Investments as a Massachusetts security corporation under 830 CMR 63.38B.1 of the Massachusetts tax code and applicable regulations (as the same may be amended, modified or replaced from time to time).

“Obligations” means all of Borrowers’ and each other Loan Party’s obligations to pay the Loans when due, including principal, interest, fees, Lender Expenses, the fees pursuant to the Fee Letter, and any other amounts due to be paid by a Borrower or Loan Party, and each Borrower’s and Loan Party’s obligation to perform its duties under the Loan Documents, and any other debts, liabilities and other amounts any Borrower or Loan Party owes to any Lender at any time, whether under the Loan Documents to which it is a party or otherwise, including, without limitation, interest or Lender Expenses accruing after Insolvency Proceedings begin (whether or not allowed), and any debts, liabilities, or obligations of any Borrower or Loan Party assigned to any Lender, which shall be treated as secured or administrative expenses in the Insolvency Proceedings to the extent permitted by applicable law. Notwithstanding the foregoing, “Obligations” shall not include obligations arising any right to invest (including any obligations under [Section 6.14](#)), any warrants or any other equity instruments.

“OFAC” has the meaning set forth in [Section 5.11\(c\)](#).

“Operating Documents” means, for any Person, such Person’s formation documents, as certified by the Secretary of State (or equivalent agency) of such Person’s jurisdiction of formation, organization or incorporation on a date that is no earlier than thirty (30) days prior to the Closing Date and, (a) if such Person is a corporation, its bylaws in current form, (b) if such Person is a limited liability company, its limited liability company agreement or operating agreement (or similar agreement), and (c) if such Person is a partnership, its partnership agreement (or similar agreement), each of the foregoing with all current amendments, restatements and modifications thereto.

“Ordinary Course of Business” means, in respect of any transaction involving any Person, the ordinary course of such Person’s business as conducted by any such Person in accordance with (a) the usual and customary customs and practices in the kind of business in which such Person is engaged, and (b) the past practice and operations of such Person, and in each case, undertaken by such Person in good faith and not for purposes of evading any covenant or restriction in any Loan Document.

“Patents” means all patents, patent applications and like protections of a Person including without limitation improvements, divisions, continuations, renewals, reissues, extensions and continuations-in-part of the same and all rights therein provided by international treaties or conventions.

“Payment Date” means the first calendar day of each month.

“Perfection Certificate” has the meaning set forth in [Section 5.1](#).

“Permitted Indebtedness” means:

(a) each Loan Party’s Indebtedness under this Agreement and the other Loan Documents;

(b) Indebtedness existing on the Closing Date and shown on the Perfection Certificate, provided that (i) to the extent the amount of such type of Indebtedness is limited pursuant to a clause of this defined term, amounts existing on the Closing Date or any permitted refinancing thereof shall count towards such limit, (ii) to the extent such Indebtedness is required to be repaid concurrent with the effectiveness of this Agreement, in accordance with a payoff letter delivered as a condition to closing, such Indebtedness shall not constitute Permitted Indebtedness after such repayment, and (iii) to the extent any such Indebtedness is required to be made subject to the terms of a Subordination Agreement as of the Closing Date or thereafter, pursuant to the terms of this Agreement, such Indebtedness shall be permitted only to the extent the applicable Subordination Agreement is in effect;

(c) Subordinated Debt;

- (d) unsecured Indebtedness to trade creditors incurred in the Ordinary Course of Business;
- (e) Indebtedness pursuant to corporate credit cards in an aggregate principal amount outstanding not to exceed \$500,000 at any time;
- (f) Indebtedness incurred as a result of endorsing negotiable instruments received in the Ordinary Course of Business;
- (g) Indebtedness secured by Liens permitted under clause (c) of the definition of “Permitted Liens” hereunder;
- (h) Reimbursement obligations arising from letters of credit issued by financial institutions incurred in the Ordinary Course of Business provided that the aggregate amount of such obligations shall not exceed Two Million Five Hundred Thousand Dollars (\$2,500,000);
- (i) foreign exchange hedging arrangements with financial institutions entered into in the Ordinary Course of Business and not for speculative purposes;
- (j) Indebtedness not otherwise permitted pursuant to this defined term, in an aggregate amount outstanding not to exceed Five Hundred Thousand Dollars (\$500,000); and
- (k) extensions, refinancings, modifications, amendments and restatements of any items of Permitted Indebtedness described in clause (b) above, provided that the principal amount thereof is not increased or the terms thereof are not modified to impose more burdensome terms upon a Borrower or any of its Subsidiaries, as the case may be.

“**Permitted Investments**” means:

- (a) Investments (including, without limitation, Subsidiaries) existing on the Closing Date and shown on the Perfection Certificate;
- (b) (i) Investments consisting of Cash Equivalents, and (ii) any Investments permitted by Borrower Representative’s investment policy, as amended from time to time, provided that such investment policy (and any such amendment thereto) has been approved in writing by Lenders;
- (c) Investments permitted under Sections 7.3 or 7.7 (including without limitation Investments consisting of repurchases of Borrower Representative’s Equity Interests from former employees, officers and directors of Borrower Representative to the extent permitted under Section 7.7);
- (d) Investments
 - (i) among Loan Parties,
 - (ii) by Subsidiaries which are not Loan Parties in other Subsidiaries which are not Loan Parties or in a Loan Party, and
 - (iii) by Loan Parties in Subsidiaries which are not Loan Parties, subject to compliance with Section 6.11(b);
- (e) Investments not to exceed Five Hundred Thousand Dollars (\$500,000) outstanding in the aggregate at any time consisting of (i) travel advances and employee relocation loans and other employee loans and advances in the Ordinary Course of Business, and (ii) loans not involving the net transfer of cash proceeds to employees, officers or directors relating to the purchase of Equity Interests of Borrower

Representative pursuant to employee stock purchase plans or other similar agreements approved by Borrower Representative's Board;

(f) Investments (including debt obligations) received in connection with the bankruptcy or reorganization of customers or suppliers and in settlement of delinquent obligations of, and other disputes with, customers or suppliers arising in the Ordinary Course of Business;

(g) Investments consisting of Deposit Accounts in which Collateral Trustee has a perfected security interest (solely to the extent required under Section 6.6);

(h) Investments in the MSC Subsidiary, so long as an Event of Default has occurred and is continuing at the time of such Investment or would result immediately from such Investment, provided that the MSC Investment Conditions are satisfied;

(i) Investments not otherwise permitted pursuant to this defined term, in an aggregate amount not to exceed Five Hundred Thousand Dollars (\$500,000) per fiscal year;

(j) Investments consisting of accounts receivable of, or prepaid royalties and other credit extensions, to customers and suppliers who are not Affiliates, in the Ordinary Course of Business; provided that this subsection (h) shall not apply to Investments of a Loan Party in any Subsidiary;

(k) Investments accepted in connection with Permitted Transfers; and

(l) Investments in joint ventures or strategic alliances (i) in the Ordinary Course of Business consisting of the non-exclusive licensing of technology, the development of technology or the providing of technical support, provided that any cash Investments by any Loan Party or a Subsidiary do not exceed Five Hundred Thousand Dollars (\$500,000) in the aggregate in any fiscal year; and (ii) by any Loan Party or a Subsidiary of property permitted to be transferred under Section 7.1 in connection with joint ventures or strategic alliances or collaborations of any Loan Party or a Subsidiary.

"Permitted Liens" means:

(a) Liens arising under this Agreement and the other Loan Documents;

(b) Liens existing on the Closing Date and shown on the Perfection Certificate, provided that (i) to the extent the amount of Indebtedness secured by such type of Lien is limited pursuant to a clause of this defined term, amounts existing on the Closing Date or any permitted refinancing thereof shall count towards such limit, (ii) to the extent the Indebtedness secured by such a Lien is required to be repaid on the Closing Date, in accordance with a payoff letter delivered as a condition to closing, such Lien shall not constitute Permitted Lien after the repayment of the associated Indebtedness, and (iii) to the extent any such Lien is required to be made subject to the terms of a Subordination Agreement as of the Closing Date or thereafter, pursuant to the terms of this Agreement, such Lien shall be permitted only to the extent the applicable Subordination Agreement is in effect;

(c) purchase money Liens (i) on Equipment (other than Equipment considered Excluded Inventory and Equipment) acquired or held by a Loan Party or Subsidiary thereof incurred for financing the acquisition of such Equipment, securing no more than Five Hundred Thousand Dollars (\$500,000) in the aggregate amount outstanding, (ii) existing on Equipment (other than Equipment considered Excluded Inventory and Equipment) when acquired, if the Lien is confined to the property and improvements and the proceeds of such Equipment, securing no more than Five Hundred Thousand Dollars (\$500,000) in the aggregate amount outstanding, or (iii) on Equipment considered Excluded Inventory and Equipment acquired or held by a Loan Party or Subsidiary thereof incurred for financing the acquisition of such Equipment or existing on such Equipment when acquired, if the Lien is confined to the property and improvements and the proceeds of such Equipment;

(d) Liens for Taxes, fees, assessments or other government charges or levies, either (i) not yet delinquent or (ii) being contested in good faith and for which such Loan Party or Subsidiary maintains adequate reserves on its books;

(e) leases or subleases of real property granted in the Ordinary Course of Business of such Person, and leases, subleases, licenses or sublicenses of personal property (other than Intellectual Property) granted in the Ordinary Course of Business of such Person;

(f) Liens of carriers, warehousemen, suppliers, or other Persons that are possessory in nature arising in the Ordinary Course of Business so long as such Liens attach only to Inventory, securing liabilities which are not delinquent or remain payable without penalty or which are being contested in good faith and by appropriate proceedings which proceedings have the effect of preventing the forfeiture or sale of the property subject thereto;

(g) Liens to secure payment of workers' compensation, employment insurance, old-age pensions, social security and other like obligations incurred in the Ordinary Course of Business (other than Liens imposed by ERISA);

(h) deposits or pledges of cash to secure bids, tenders, contracts (other than contracts for the payment of money), leases, surety and appeal bonds and other obligations of a like nature arising in the Ordinary Course of Business, in an aggregate amount not exceeding Two Hundred Fifty Thousand Dollars (\$250,000) at any time;

(i) Liens arising from attachments or judgments, orders, or decrees in circumstances not constituting an Event of Default;

(j) Liens in favor of other financial institutions arising in connection with a Deposit Account or Securities Account of a Loan Party or Subsidiary thereof held at such institutions, provided that Collateral Trustee has a perfected security interest in such Deposit Account, or the securities maintained therein and Collateral Trustee has received an Account Control Agreement with respect thereto to the extent required pursuant to Section 6.6 of this Agreement;

(k) licenses of Intellectual Property which constitute a Permitted Transfer;

(l) Liens incurred in the extension, renewal or refinancing of the indebtedness secured by Liens described in clause (b), but any extension, renewal or replacement Lien must be limited to the property encumbered by the existing Lien and the principal amount of the indebtedness may not increase;

(m) Liens on cash collateral securing Indebtedness described in clause (g) of the defined term "Permitted Indebtedness", provided that the aggregate amount encumbered shall not exceed Five Hundred Thousand Dollars (\$500,000); and

(n) Liens on cash collateral maintained in a separate Collateral Account maintained exclusively for such purpose and identified to Administrative Agent as such, securing reimbursement obligations in connection with letters of credit permitted under clause (h) of the definition of "Permitted Indebtedness", provided that, the aggregate amount of such cash collateral does not exceed Two Million Five Hundred Thousand Dollars (\$2,500,000).

"Permitted Locations" means, collectively, the following locations where Collateral may be located from time to time: (a) locations identified in the Perfection Certificate, (b) locations with respect to which Borrowers have complied with the requirements of Section 6.12, and (c) the Excluded Locations.

"Permitted Transfers" means

(a) sales of Inventory (including but not limited to Inventory considered Excluded Inventory and Equipment) by a Loan Party or any of its Subsidiaries in the Ordinary Course of Business;

(b) non-exclusive licenses and similar arrangements for the use of Intellectual Property of a Loan Party or any of its Subsidiaries in the Ordinary Course of Business, and licenses that could not result in a legal transfer of title of the licensed property but that may be exclusive with respect to territory only as to specific geographical regions outside of the United States or exclusive globally with respect to specific indications;

(c) dispositions of worn-out, obsolete or surplus Equipment (including but not limited to Equipment considered Excluded Inventory and Equipment) in the Ordinary Course of Business;

(d) Transfers consisting of the granting of Permitted Liens and the making of Permitted Investments;

(e) the use or transfer of money or Cash Equivalents in the Ordinary Course of Business in a manner that is not prohibited by the Loan Documents; and

(f) other Transfers of assets having a fair market value of not more than Five Hundred Thousand Dollars (\$500,000) per fiscal year.

“Person” means any individual, sole proprietorship, partnership, limited liability company, joint venture, company, trust, unincorporated organization, association, corporation, institution, public benefit corporation, firm, joint stock company, estate, entity or government agency.

“Prime Rate” means, at any time, the greater of (i) the rate of interest noted in The Wall Street Journal, Money Rates section, as the “Prime Rate”, and (ii) 5.50%. In the event that The Wall Street Journal quotes more than one rate, or a range of rates, as the Prime Rate, then the Prime Rate shall mean the average of the quoted rates. In the event that The Wall Street Journal ceases to publish a Prime Rate, then the Prime Rate shall be the average of the three (3) largest U.S. money center commercial banks, as determined by Lenders.

“Pro Rata Share” means, with respect to any Lender and as of any date of determination, the percentage obtained by dividing (i) the aggregate Commitments of such Lender by (ii) the aggregate Commitments of all Lenders provided, that to the extent any Commitment has expired or been terminated, with respect to such Commitment, the applicable outstanding balance of the Loans made pursuant to such Commitment held by such Lender and all the Lenders, respectively, shall be used in lieu of the amount of such Commitment, provided further, that with respect to all matters relating to a particular Loan, the Commitment or outstanding balance of the applicable Loan, shall be used in lieu of the aggregate Commitment or outstanding balance of all Loans in the foregoing calculation. “Ratable” and related terms shall mean, determined by reference to such Lender’s Pro Rata Share.

“Products” means any products material to the Loan Parties’ business manufactured, sold, developed, tested or marketed by a Loan Party or any of its Subsidiaries, provided that Products shall not include product candidates in preclinical development and for which a CTA is not required by any Requirement of Law.

“Qualified Financing” means the next offering of common stock, convertible preferred stock or other equity securities (or instruments exercisable for, or convertible into, shares of common stock, convertible preferred stock or other equity securities) of Borrower Representative consummated after the Closing Date that is broadly marketed and offered to multiple investors.

“Registered Organization” means any “registered organization” as defined in the Code with such additions to such term as may hereafter be made.

“Required Lenders” means, as of any date of determination, Lenders holding more than 50% of the sum of aggregate principal amount of all Loans outstanding and the aggregate amount of all unfunded commitments to make Loans, at such date of determination.

“Requirement of Law” means as to any Person, the organizational or governing documents of such Person, and any law (statutory or common), treaty, rule or regulation or determination of an arbitrator or a court or other Governmental Authority, in each case applicable to or binding upon such Person or any of its property or to which such Person or any of its property is subject.

“Responsible Officer” means with respect to any Person, any of the Chief Executive Officer, President, Chief Operating Officer, Chief Financial Officer, Vice President of Finance, or the Controller of such Person, as well as any other officer or employee identified as in the Secretary’s Certificate delivered by Borrower Representative to Administrative Agent. Unless the context otherwise requires, each reference to a Responsible Officer herein shall be a reference to a Responsible Officer of Borrower Representative.

“Restricted License” means any material in-bound license or other similar material agreement (other than ordinary course customer contracts, off the shelf software licenses, licenses that are commercially available to the public, and open source licenses) to which a Loan Party or Subsidiary is a party (a) that prohibits or otherwise restricts such Loan Party or Subsidiary from granting a security interest in its interest in such license or agreement or in any other property, or (b) for which a default under, or termination of which, could reasonably be expected to interfere with Collateral Trustee’s right to sell any Collateral.

“Second Tranche Availability Period” means the period commencing on December 1, 2019 and ending June 1, 2020, inclusive.

“Second Tranche Term Loan” has the meaning set forth in [Section 2.2\(a\)](#).

“Second Tranche Term Loan Commitment” means, as to any Lender, the aggregate principal amount of Second Tranche Term Loans committed to be made by such Lender, as set forth on [Schedule 1](#) hereto.

“Securities Account” means any “securities account” as defined in the Code with such additions to such term as may hereafter be made.

“Security Instrument” means any security agreement, assignment, pledge agreement, financing or other similar statement or notice, continuation statement, other agreement or instrument, or any amendment or supplement to any thereof, creating, governing or providing for, evidencing or perfecting any security interest or Lien.

“Shares” means all of the issued and outstanding Equity Interests owned or held of record by a Loan Party or other Loan Party in each of its Subsidiaries, except as expressly excluded from Collateral.

“Subordinated Debt” means Indebtedness incurred by a Loan Party on terms and to holders reasonably acceptable to Administrative Agent and that is subordinated in writing to all of the Obligations, pursuant to a Subordination Agreement.

“Subordination Agreement” means any subordination agreement in form and substance satisfactory to Administrative Agent entered into from time to time with respect to Subordinated Debt.

“Subsidiary” means, with respect to any Person, any corporation, partnership, limited liability company or joint venture in which (i) any general partnership interest or (ii) more than fifty percent (50%) of the stock, limited liability company interest, joint venture interest or other Equity Interest which by the terms thereof has the ordinary voting power to elect the Board of that Person, at the time as of which any determination is being made, is owned or controlled by such Person, directly or indirectly. Unless the context otherwise requires, each reference to a Subsidiary herein shall be a reference to a Subsidiary of Borrower.

“**Taxes**” means all present or future taxes, levies, imposts, duties, deductions, withholdings (including backup withholding), assessments, fees or other charges imposed by any Governmental Authority, including any interest, additions to tax or penalties applicable thereto.

“**Term Loan**” and “**Term Loans**” each, have the meaning set forth in Section 2.2 hereof.

“**Term Loan Maturity Date**” means August 1, 2024.

“**Third Tranche Availability Period**” means the period commencing on the date the Third Tranche Milestone is met, and ending January 15, 2021, inclusive.

“**Third Tranche Milestone**” means that (i) the First Tranche Term Loan Commitment and Second Tranche Term Loan Commitment shall have been funded in full, and (ii) Borrowers shall have demonstrated positive Phase 2 clinical results (interim or final) in a product candidate that is progressing in human clinical trials and have at least two (2) distinct product candidates in human clinical trials under active IND or CTA applications, in each case, as determined by Administrative Agent in its good faith business judgment.

“**Third Tranche Term Loan**” has the meaning set forth in Section 2.2(a).

“**Third Tranche Term Loan Commitment**” means, as to any Lender, the aggregate principal amount of Third Tranche Term Loans committed to be made by such Lender, as set forth on Schedule 1 hereto.

“**Trademarks**” means any trademark and servicemark rights of a Person, whether registered or not, applications to register and registrations of the same and like protections, and the entire goodwill of the business connected with and symbolized by such trademarks.

“**Transfer**” means defined in Section 7.1.

“**UK Subsidiary**” means a Subsidiary of Borrower Representative organized under the laws of England and Wales.

“**Unrestricted Cash**” means, as of any date of determination, the aggregate amount of unrestricted cash held by Loan Parties in Collateral Accounts subject to an Account Control Agreement in favor of Collateral Trustee.

“**Voting Stock**” means, with respect to any Person, all classes of Equity Interests issued by such Person the holders of which are ordinarily, in the absence of contingencies, entitled to vote for the election of directors or managers (or Persons performing similar functions) of such Person, even though the right so to vote has been suspended by the happening of such a contingency.

EXHIBIT B

COLLATERAL DESCRIPTION

The Collateral consists of all of each Borrower's right, title and interest in and to the following personal property wherever located, whether now owned or existing or hereafter acquired, created or arising:

All goods, Accounts (including health-care receivables), Equipment, Inventory, contract rights or rights to payment of money, leases, license agreements, franchise agreements, General Intangibles, commercial tort claims, documents, instruments (including any promissory notes), chattel paper (whether tangible or electronic), cash, deposit accounts, fixtures, letters of credit rights (whether or not the letter of credit is evidenced by a writing), securities, and all other investment property, supporting obligations, and financial assets, whether now owned or hereafter acquired, wherever located; and all such Borrower's Books relating to the foregoing, and any and all claims, rights and interests in any of the above and all substitutions for, additions, attachments, accessories, accessions and improvements to and replacements, products, proceeds (both cash and non-cash) and insurance proceeds of any or all of the foregoing.

Notwithstanding the foregoing, the Collateral does not include:

(i) any Intellectual Property; provided further, however, that at all times the Collateral shall include all Accounts and all proceeds of the foregoing. If a judicial authority (including a U.S. Bankruptcy Court) would hold that a security interest in the underlying Intellectual Property is necessary to have a security interest in such Accounts and such property that are proceeds thereof, then the Collateral shall automatically, and effective as of the Closing Date, include such Intellectual Property to the extent necessary to permit perfection of Bank's security interest in such Accounts and such other property of such Borrower that are proceeds thereof;

(ii) with respect to any Foreign Subsidiary, to the extent Borrower Representative has determined that the pledge of more than 65% of the Voting Stock of such Subsidiary would reasonably be expected to result in a material adverse tax consequence to Borrowers, and for as long as such consequence would reasonably be expected by Borrower Representative to result, such portion of the Voting Stock of such Subsidiary, which, if excluded from Collateral, would avoid such material adverse tax consequence, provided the excluded portion shall not exceed 35% of the Voting Stock of such Subsidiary;

(iii) any interest of Borrower as a lessee or sublessee under a real property lease;

(iv) property (including any attachments, accessions or replacements) that is subject to an Equipment lien, if the grant of a security interest with respect to such property would be prohibited by the agreement creating such lien or would otherwise constitute a default thereunder, provided, that such property will be deemed "Collateral" hereunder upon the termination and release of such lien;

(v) property that is non-assignable by its terms without the consent of the licensor thereof or another party (but only to the extent such prohibition on transfer is enforceable under applicable law, including, without limitation, §25-9-406 and §25-9-408 of the Code); and

(vi) property for which the granting of a security interest therein is contrary to applicable law, provided that upon the cessation of any such restriction or prohibition, such property shall automatically become part of the Collateral.

EXHIBIT C

LOAN REQUEST

Date: __

Reference is made to that certain Loan and Security Agreement, dated July 19, 2019 (as amended, restated, supplemented or otherwise modified, from time to time, the “**Agreement**”), among **EVELO BIOSCIENCES, INC.**, a Delaware corporation (“**Borrower Representative**”), and each other Person party thereto as a borrower from time to time (collectively, “**Borrowers**”, and each, a “**Borrower**”), **K2 HEALTHVENTURES LLC** and any other lender from time to time party thereto (collectively, “**Lenders**”, and each, a “**Lender**”), **K2 HEALTHVENTURES LLC**, as administrative agent for Lenders (in such capacity, and together with its successors, “**Administrative Agent**”), and **ANKURA TRUST COMPANY, LLC**, as collateral agent for Lenders (in such capacity, together with its successors, “**Collateral Trustee**”). Capitalized terms have meanings as defined in the Agreement.

Borrower Representative hereby requests a Loan in the amount of \$[] on [] (the “**Funding Date**”) pursuant to the Agreement, and authorizes Lenders to:

(a) Wire Funds to:

Bank:
Address:

ABA Number:
Account Number:
Account Holder:

(b) Deduct amounts from the foregoing advance to be applied to Lender Expenses and outstanding fees then due as set forth on the attached Schedule 1.

Borrower Representative represents that each of the conditions precedent to the Loans set forth in the Agreement are satisfied and shall be satisfied on the Funding Date, including but not limited to: (i) the representations and warranties set forth in the Agreement and in the other Loan Documents to which it is a party are and shall be true and correct in all material respects on and as of the Funding Date with the same effect as though made on and as of such date, except to the extent such representations and warranties expressly relate to an earlier date (in which case they remain true and correct in all material respects as of such earlier date); provided, however, that such materiality qualifiers shall not be applicable to any representations and warranties that already are qualified or modified by materiality in the text thereof, (ii) no Default or Event of Default has occurred and is continuing, and (iii) no event that has had or would reasonably be expected to have a Material Adverse Effect has occurred and is continuing. [Borrower Representative certifies that the Third Tranche Milestone has been achieved and any supporting documents requested by Administrative Agent in connection therewith have been provided to Administrative Agent.]

Borrower Representative agrees to notify Lenders promptly before the Funding Date if any of the matters which have been represented above shall not be true and correct in all material respects on the Funding Date and if Lenders have received no such notice before the Funding Date then the statements set forth above shall be deemed to have been made and shall be deemed to be true and correct in all material respects as of the Funding Date.

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[SIGNATURE PAGE TO LOAN REQUEST]

This Loan Request is hereby executed as of the date first written above.

BORROWER REPRESENTATIVE:

EVELO BIOSCIENCES, INC.

By:

Name:

Title: _

EXHIBIT D

COMPLIANCE CERTIFICATE

TO: K2 HEALTHVENTURES LLC, as Administrative Agent Date: __
FROM: EVELO BIOSCIENCES, INC.

Reference is made to that certain Loan and Security Agreement, dated July 19, 2019 (as amended, restated, supplemented or otherwise modified, from time to time, the “**Agreement**”), among **EVELO BIOSCIENCES, INC.**, a Delaware corporation (“**Borrower Representative**”), and each other Person party thereto as a borrower from time to time (collectively, “**Borrowers**”, and each, a “**Borrower**”), **K2 HEALTHVENTURES LLC** and any other lender from time to time party thereto (collectively, “**Lenders**”, and each, a “**Lender**”), **K2 HEALTHVENTURES LLC**, as administrative agent for Lenders (in such capacity, and together with its successors, “**Administrative Agent**”), and **ANKURA TRUST COMPANY, LLC**, as collateral agent for Lenders (in such capacity, together with its successors, “**Collateral Trustee**”). Capitalized terms have meanings as defined in the Agreement.

The undersigned authorized officer of Borrower Representative, solely in his or her capacity as an officer of Borrower Representative and not in his or her individual capacity, hereby certifies in accordance with the terms of the Agreement as follows:

(1) Each Borrower is in compliance for the period ending _____ with all covenants set forth in the Agreement; (2) no Event of Default has occurred and is continuing; and (3) the representations and warranties in the Agreement are true and correct in all material respects on this date; provided, however, that such materiality qualifier shall not be applicable to any representations and warranties that already are qualified or modified by materiality in the text thereof; and provided, further that those representations and warranties expressly referring to a specific date shall be true, accurate and complete in all material respects as of such date.

The undersigned certifies that all financial statements delivered herewith are prepared in accordance with GAAP (other than, with respect to unaudited financials for the absence of footnotes and being subject to normal year-end adjustments), consistently applied from one period to the next. Capitalized terms used but not otherwise defined herein shall have the meanings given them in the Agreement.

Please indicate compliance status by circling Yes/No under “Complies” column.

<u>Reporting Covenants</u>	<u>Required</u>	<u>Complies</u>
Monthly financial statements and Compliance Certificate	Monthly, within 30 days	Yes No
A/R and A/P Aging Reports	Together with monthly financial statements (upon request)	Yes No
Quarterly financial statements	Quarterly, within 45 days (deemed delivered by posting/linking related SEC filing to/on Borrower Representative’s website)	Yes No
Annual Projections	Annually, within 30 days of fiscal year end or within 5 Business Days of any Board approval of a material update thereto	Yes No
Annual audited financial statements and any management letters	Annually, within 90 days of fiscal year end (deemed delivered by posting/linking related SEC filing to/on Borrower Representative’s website)	Yes No
Statements, reports and notices to Subordinated Debt holders	Within 5 Business Days of delivery	Yes No
SEC filings	Within 5 Business Days after filing with SEC (deemed delivered by posting to/linking on Borrower Representative’s website)	Yes No
Legal action notices and updates (claims over \$500,000)	Promptly	Yes No
IP report	At the end of each calendar quarter	Yes No
Bank account statements (with transaction detail)	Together with monthly financial statements (upon request) or when received	Yes No
Product related material correspondence, reports, documents and other filings	Within 5 Business Days after receipt	Yes No

Other Covenants	Required	Actual	Complies
Equipment financing Indebtedness (not existing on such Equipment when acquired or Equipment considered Excluded Inventory and Equipment)	Not to exceed \$500,000 outstanding	\$	Yes No
Cash repurchases of stock from former employees, officers and directors (not including cancellation of Indebtedness)	Not to exceed \$500,000 per fiscal year in cash	\$	Yes No
Deposits or pledges for bids, tenders, contracts, leases, surety or appeal bonds	Not to exceed \$250,000 at any time	\$	Yes No
Letter of credit reimbursement obligations and associated cash collateral	Not to exceed \$2,500,000 at any time	\$	Yes No

Investments (i) among Loan Parties, (ii) by Subsidiaries which are not

Other Matters

Please list any SEC filings made since the most recently delivered Compliance Certificate: [] None

Has any Borrower changed its legal name, jurisdiction of organization or chief executive office? If yes, please complete details below: Yes No

Have any new Subsidiaries been formed? If yes, please provide complete schedule below. Yes No

<u>Legal Name of Subsidiary</u>	<u>Jurisdiction of Organization</u>	<u>Holder of Subsidiary Equity Interests</u>	<u>Equity Interests Certificated? (Y/N)</u>	<u>Jurisdiction</u>

Do Subsidiaries which are not Loan Parties maintain (i) cash and other assets with an aggregate value for all such Subsidiaries in excess of 10% of consolidated assets, (ii) revenue in excess of 10% of consolidated revenues for any twelve month period then ended, (iii) any Intellectual Property which is material to the business of Borrowers as a whole, or (iv) any contracts which are material to the business of Borrowers as a whole? If yes, please attach relevant details.

Yes No

Have any new Deposit Accounts or Securities Accounts been opened? If yes, please complete schedule below.

Yes No

<u>Accountholder</u>	<u>Deposit Account / Intermediary</u>	<u>Address</u>	<u>Account Number</u>	<u>Account Control Agreement in place? (Y/N)</u>

Is there any new Product material to the Loan Parties' business not previously disclosed on the Perfection Certificate or any prior Compliance Certificate? If yes, please complete details below:

Yes No

Has any Loan Party entered into a Restricted License? If yes, please describe below:

Yes No

The following are the exceptions with respect to the certification above: (If no exceptions exist, state "No exceptions to note.")

BORROWER REPRESENTATIVE:

EVELO BIOSCIENCES, INC.

By: __
 Name: __
 Title: __

EXHIBIT E

REQUIREMENTS FOR INSURANCE DOCUMENTATION

Contact Information for Insurance Documentation:

Ankura Trust Company, LLC, as Collateral Agent
140 Sherman Street, Fourth Floor
Fairfield, CT 06824
Attention: Lisa Price

Document Requirements:

<u>DOCUMENT</u>	<u>REQUIREMENT</u>
1. Certificate of Liability Insurance (ACORD FORM 25)	<ul style="list-style-type: none">• Ankura Trust Company, LLC and its successors and assigns, as collateral agent, to be designated as “Additional Insured”.• Ankura Trust Company, LLC name and address to be listed as Certificate Holder.
2. General Liability Endorsement (Additional Insured Endorsement)	<ul style="list-style-type: none">• Ankura Trust Company, LLC and its successors and assigns, as collateral agent, to be named in additional insured endorsement.
3. Evidence of Commercial Property Insurance (ACORD FORM 28)	<ul style="list-style-type: none">• All-risk commercial property insurance incurring all of each Borrower’s property• Ankura Trust Company, LLC and its successors and assigns, as collateral agent, to be designated as “Lender’s Loss Payable,” with Lender’s Loss Payable provision designated.• Ankura Trust Company, LLC name and address to be designated in Name and Address of Additional Interest.• Insured locations to include all locations of Borrowers listed in the Perfection Certificate
4. Commercial Property Endorsement (Lender’s Loss Payable Endorsement)	<ul style="list-style-type: none">• Ankura Trust Company, LLC and its successors and assigns, as collateral agent, to be scheduled and designated as “Lender Loss Payable” by endorsement• Lender loss payable clause with stipulation that coverage will not be cancelled without a minimum of 10 days’ prior written notice for non-payment of premium, or 30 days for any other cancellation.

EXHIBIT F

AUTOMATIC PAYMENT AUTHORIZATION

Effective as of July 19, 2019, **EVELO BIOSCIENCES, INC.**, a Delaware corporation (“**Borrower Representative**”) hereby authorizes K2 HEALTHVENTURES LLC (“**K2**”), or any affiliate acting on its behalf pursuant to the Loan Agreement and the bank or financial institution named below (“**Bank**”) to automatically debit through the Automatic Clearing House (ACH) from, and initiate variable debit and/or credit entries to, the deposit, checking or savings accounts as designated below maintained in the name of a Borrower, and to cause electronic funds transfers to an account of K2 to be applied to the payment of any and all amounts due under the Loan and Security Agreement, dated July 19, 2019 (as amended, restated, supplemented or otherwise modified, from time to time, the “**Agreement**”), among **EVELO BIOSCIENCES, INC.**, a Delaware corporation, and each Person party thereto as a borrower from time to time (collectively, “**Borrowers**”, and each, a “**Borrower**”), K2, and any other lender from time to time party thereto (collectively, “**Lenders**”), and Ankura Trust Company, LLC, as collateral agent for Lenders, the administrative agent party thereto, including without limitation, principal, interest, and reasonable and documented out-of-pocket fees, expenses and charges (including Lender Expenses) solely of Administrative Agent and the Lenders, in accordance with the Agreement. Capitalized terms not otherwise defined herein, have the meanings given in the Agreement.

This Authorization shall remain in effect until the Loan Agreement has been terminated.

Bank:

Address:

ABA Number:

Account Number:

Account Holder:

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[SIGNATURE PAGE TO AUTOMATIC PAYMENT AUTHORIZATION]

This Authorization is executed as of the date set forth above by the undersigned authorized representative of Borrower Representative:

EVELO BIOSCIENCES, INC.

By: __
Name: __
Title: __

EXHIBIT G

**FORM OF
SECURED PROMISSORY NOTE**

\$_[_____]

[_____, 20__]

FOR VALUE RECEIVED, the undersigned, **EVELO BIOSCIENCES, INC.**, a Delaware corporation, and each Person party thereto as a borrower from time to time (collectively, "**Borrowers**", and each, a "**Borrower**"), hereby unconditionally, jointly and severally, promise to pay [_____] (together with its successors and assigns, the "**Holder**") at the times, in the amounts and at the address set forth in the Loan and Security Agreement, dated as of July 19, 2019 (as amended, restated, supplemented or otherwise modified from time to time, the "**Loan Agreement**"; capitalized terms used herein without definition have the meanings assigned to such terms in the Loan Agreement), among Borrowers, the Holder, any other lender from time to time party thereto (collectively, "**Lenders**"), and **ANKURA TRUST COMPANY, LLC**, as collateral agent for Lenders (in such capacity, "**Collateral Trustee**"), the lesser of (i) the principal amount of [_____] Dollars (\$[_____] and (ii) the aggregate outstanding principal amount of Loans made by the Holder to Borrowers according to the terms of Section 2.2 of the Loan Agreement. Borrowers further, jointly and severally, promise to pay interest in accordance with Section 2.3 of the Loan Agreement. In no event shall interest hereunder exceed the maximum rate permitted under applicable law. All payments of principal, interest and any other amounts due shall be made as set forth in Section 2.5 of the Loan Agreement.

The Obligations evidenced by this Secured Promissory Note (as amended, restated, supplemented or otherwise modified from time to time, this "**Note**") are subject to acceleration in accordance with Section 9.1 of the Loan Agreement. Borrower hereby waives presentment, demand, notice of default or dishonor, notice of payment and nonpayment, protest and all other demands and notices in connection with the execution, delivery, acceptance, performance, default or enforcement of this Note.

This Note is secured by a security interest in the Collateral granted to Collateral Trustee, for the ratable benefit of Lenders, pursuant to certain other Loan Documents.

The terms of Section 11 are incorporated herein, *mutatis mutandis*.

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK]

[SIGNATURE PAGE TO SECURED PROMISSORY NOTE]

IN WITNESS WHEREOF, Borrowers have caused this Note to be duly executed and delivered on the date set forth above by the duly authorized representative of each Borrower.

EVELO BIOSCIENCES, INC.

By_ _____
Name: _____
Title: _____

SCHEDULE 1
COMMITMENTS

LENDER	FIRST TRANCHE TERM LOAN COMMITMENT	SECOND TRANCHE TERM LOAN COMMITMENT	THIRD TRANCHE TERM LOAN COMMITMENT	TOTAL COMMITMENTS
K2 HEALTHVENTURES LLC	\$20,000,000.00	\$10,000,000.00	\$15,000,000.00	\$45,000,000.00

SCHEDULE 2

POST-CLOSING DELIVERIES

1. Within 30 days of the Closing Date (or such later date as Administrative Agent agrees to in its reasonable discretion), duly executed Collateral Access Agreement(s) for such locations as Administrative Agent may require (other than Excluded Locations), in accordance with Section 6.12 hereof.
2. Within 30 days of the Closing Date (or such later date as Administrative Agent agrees to in its reasonable discretion), the certificate(s) for any certificated pledged Equity Interests, accompanied by a stock power or other appropriate instrument of assignment duly executed in blank, in accordance with Sections 4.4 and 6.11 hereof.
3. Within 30 days of the Closing Date (or such later date as Administrative Agent agrees to in its reasonable discretion) duly executed signatures to the Account Control Agreement(s) required in accordance with Section 6.6(b);

SCHEDULE 3

TAXES; INCREASED COSTS

1. **Defined Terms.** For purposes of this Schedule 3:

(a) **“Connection Income Taxes”** means Other Connection Taxes that are imposed on or measured by net income (however denominated) or that are franchise Taxes or branch profits Taxes.

(b) **“Excluded Taxes”** means any of the following Taxes imposed on or with respect to a Recipient or required to be withheld or deducted from a payment to a Recipient, (i) Taxes imposed on or measured by net income (however denominated), franchise Taxes, and branch profits Taxes, in each case, (A) imposed as a result of such Recipient being organized under the laws of, or having its principal office or, in the case of any Lender, its applicable lending office located in, the jurisdiction imposing such Tax (or any political subdivision thereof) or (B) that are Other Connection Taxes, (ii) in the case of a Lender, U.S. federal withholding Taxes imposed on amounts payable to or for the account of such Lender with respect to an applicable interest in a Term Loan or Commitment pursuant to a law in effect on the date on which (A) such Lender acquires such interest in such Term Loan or Commitment or (B) such Lender changes its lending office, except in each case to the extent that, pursuant to Section 2 or Section 4 of this Schedule 3, amounts with respect to such Taxes were payable either to such Lender’s assignor immediately before such Lender became a party hereto or to such Lender immediately before it changed its lending office, or to the extent arising from an assignment after the occurrence and during the continuation of an Event of Default, (iii) Taxes attributable to such Recipient’s failure to comply with Section 7 of this Schedule 3 and (iv) any withholding Taxes imposed under FATCA.

(c) **“FATCA”** means Sections 1471 through 1474 of the Internal Revenue Code, as of the date of this Agreement (or any amended or successor version that is substantively comparable and not materially more onerous to comply with), any current or future regulations or official interpretations thereof, any agreements entered into pursuant to Section 1471(b)(1) of the Internal Revenue Code, and any fiscal or regulatory legislation, rules or practices adopted pursuant to any intergovernmental agreement, treaty or convention among Governmental Authorities and implementing such Sections of the Internal Revenue Code.

(d) **“Foreign Lender”** means a Lender that is not a U.S. Person.

(e) **“Indemnified Taxes”** means (i) Taxes, other than Excluded Taxes, imposed on or with respect to any payment made by or on account of any obligation of the Loan Parties under any Loan Document and (ii) to the extent not otherwise described in clause (i), Other Taxes.

(f) **“Internal Revenue Code”** means the Internal Revenue Code of 1986, as amended.

(g) **“IRS”** means the United States Internal Revenue Service.

(h) **“Other Connection Taxes”** means, with respect to any Recipient, Taxes imposed as a result of a present or former connection between such Recipient and the jurisdiction imposing such Tax (other than connections arising from such Recipient having executed, delivered, become a party to, performed its obligations under, received payments under, received or perfected a security interest under, engaged in any other transaction pursuant to or enforced any Loan Document, or sold or assigned an interest in any Term Loan or Loan Document).

(i) **“Other Taxes”** means all present or future stamp, court or documentary, intangible, recording, filing or similar Taxes that arise from any payment made under, from the execution, delivery, performance, enforcement or registration of, from the receipt or perfection of a security interest under, or otherwise with respect to, any Loan Document, except any such Taxes that are Other Connection Taxes imposed with respect to an assignment.

(j) **“Recipient”** means Administrative Agent, the Collateral Trustee or any Lender, as applicable.

(k) **“U.S. Person”** means any Person that is a “United States person” as defined in Section 7701(a)(30) of the Internal Revenue Code.

(l) **“Withholding Agent”** means, individually, the Loan Parties and Administrative Agent.

2. **Payments Free of Taxes.** Any and all payments by or on account of any obligation of the Loan Parties under any Loan Document shall be made without deduction or withholding for any Taxes, except as required by applicable law. If any applicable law (as determined in the good faith discretion of an applicable Withholding Agent) requires the deduction or withholding of any Tax from any such payment by a Withholding Agent, then the applicable Withholding Agent shall be entitled to make such deduction or withholding and shall timely pay the full amount deducted or withheld to the relevant Governmental Authority in accordance with applicable law and, if such Tax is an Indemnified Tax, then the sum payable by the Loan Parties shall be increased as necessary so that after such deduction or withholding has been made (including such deductions and withholdings applicable to additional sums payable under this Section 2 or Section 4 of this Schedule 3) the applicable Recipient receives an amount equal to the sum it would have received had no such deduction or withholding been made.

3. **Payment of Other Taxes by the Loan Parties.** The Loan Parties shall timely pay to the relevant Governmental Authority in accordance with applicable law, or at the option of Administrative Agent, timely reimburse it for the payment of, any Other Taxes.

4. **Indemnification by the Loan Parties.** The Loan Parties shall indemnify each Recipient, within 10 days after demand therefor, for the full amount of any Indemnified Taxes (including Indemnified Taxes imposed or asserted on or attributable to amounts payable under Section 2 of this Schedule 3 or this Section 4) payable or paid by such Recipient or required to be withheld or deducted from a payment to such Recipient and any reasonable expenses arising therefrom or with respect thereto, whether or not such Indemnified Taxes were correctly or legally imposed or asserted by the relevant Governmental Authority. A certificate as to the amount of such payment or liability delivered to the Loan Parties by a Lender (with a copy to Administrative Agent), or by Administrative Agent on its own behalf or on behalf of a Lender, shall be conclusive absent manifest error.

5. **Indemnification by the Lenders.** Each Lender shall severally indemnify Administrative Agent and Collateral Trustee, within 10 days after demand therefor, for (a) any Indemnified Taxes attributable to such Lender (but only to the extent that the Loan Parties have not already indemnified Administrative Agent or Collateral Trustee for such Indemnified Taxes and without limiting the obligation of the Loan Parties to do so), (b) any Taxes attributable to such Lender’s failure to comply with the provisions of Section 12.2 of the Agreement relating to the maintenance of a Participant Register and (c) any Excluded Taxes attributable to such Lender, in each case, that are payable or paid by Administrative Agent or Collateral Trustee in connection with any Loan Document, and any reasonable expenses arising therefrom or with respect thereto, whether or not such Taxes were correctly or legally imposed or asserted by the relevant Governmental Authority. A certificate as to the amount of such payment or liability delivered to any Lender by Administrative Agent or Collateral Trustee, as applicable, shall be conclusive absent manifest error. Each Lender hereby authorizes Administrative Agent and Collateral Trustee to set off and apply any and all amounts at any time owing to such Lender under any Loan Document or otherwise payable by Administrative Agent or Collateral Trustee, as applicable, to the Lender from any other source against any amount due to Administrative Agent or Collateral Trustee under this Section 5.

6. **Evidence of Payments.** As soon as practicable after any payment of Taxes by the Loan Parties to a Governmental Authority pursuant to the provisions of this Schedule 3, the Loan Parties shall deliver to Administrative Agent the original or a certified copy of a receipt issued by such Governmental Authority evidencing such payment, a copy of the return reporting such payment or other evidence of such payment reasonably satisfactory to Administrative Agent.

7. **Status of Lenders.**

(a) Any Lender that is entitled to an exemption from or reduction of withholding Tax with respect to payments made under any Loan Document shall deliver to the Loan Parties and Administrative Agent, at the time or

times reasonably requested by the Loan Parties or Administrative Agent, such properly completed and executed documentation reasonably requested by the Loan Parties or Administrative Agent as will permit such payments to be made without withholding or at a reduced rate of withholding. In addition, any Lender, if reasonably requested by the Loan Parties or Administrative Agent, shall deliver such other documentation prescribed by applicable law or reasonably requested by the Loan Parties or Administrative Agent as will enable the Loan Parties or Administrative Agent to determine whether or not such Lender is subject to backup withholding or information reporting requirements. Notwithstanding anything to the contrary in the preceding two sentences, the completion, execution and submission of such documentation (other than such documentation set forth in Sections 7(b)(i), 7(b)(ii) and 7(b)(iv) of this Schedule 3) shall not be required if in the Lender's reasonable judgment such completion, execution or submission would subject such Lender to any material unreimbursed cost or expense or would materially prejudice the legal or commercial position of such Lender.

(b) Without limiting the generality of the foregoing, in the event that any Loan Party is a U.S. Person,

(i) any Lender that is a U.S. Person shall deliver to such Loan Party and Administrative Agent on or prior to the date on which such Lender becomes a Lender under this Agreement (and from time to time thereafter upon the reasonable request of such Loan Party or Administrative Agent), executed copies of IRS Form W-9 certifying that such Lender is exempt from U.S. federal backup withholding tax;

(ii) any Foreign Lender shall, to the extent it is legally entitled to do so, deliver to such Loan Party and Administrative Agent (in such number of copies as shall be requested by the recipient) on or prior to the date on which such Foreign Lender becomes a Lender under this Agreement (and from time to time thereafter upon the reasonable request of such Loan Party or Administrative Agent), whichever of the following is applicable:

A. in the case of a Foreign Lender claiming the benefits of an income tax treaty to which the United States is a party (x) with respect to payments of interest under any Loan Document, executed copies of IRS Form W-8BEN or IRS Form W-8BEN-E establishing an exemption from, or reduction of, U.S. federal withholding Tax pursuant to the "interest" article of such tax treaty and (y) with respect to any other applicable payments under any Loan Document, IRS Form W-8BEN or IRS Form W-8BEN-E establishing an exemption from, or reduction of, U.S. federal withholding Tax pursuant to the "business profits" or "other income" article of such tax treaty;

B. executed copies of IRS Form W-8ECI;

C. in the case of a Foreign Lender claiming the benefits of the exemption for portfolio interest under Section 881(c) of the Internal Revenue Code, (x) a certificate, in form and substance reasonably acceptable to such Loan Party and Administrative Agent, to the effect that such Foreign Lender (or other applicable Person) is not a "bank" within the meaning of Section 881(c)(3)(A) of the Internal Revenue Code, a "10 percent shareholder" of such Loan Party within the meaning of Section 871(h)(3)(B) of the Internal Revenue Code, or a "controlled foreign corporation" related to such Loan Party as described in Section 881(c)(3)(C) of the Internal Revenue Code (a "**U.S. Tax Compliance Certificate**") and (y) executed copies of IRS Form W-8BEN or IRS Form W-8BEN-E; or

D. to the extent a Foreign Lender is not the beneficial owner, executed copies of IRS Form W-8IMY, accompanied by IRS Form W-8ECI, IRS Form W-8BEN, IRS Form W-8BEN-E, a U.S. Tax Compliance Certificate, IRS Form W-9, and/or other certification documents from each beneficial owner, as applicable; provided that if the Foreign Lender is a partnership and one or more direct or indirect partners of such Foreign Lender are claiming the portfolio interest exemption, such Foreign Lender may provide a U.S. Tax Compliance Certificate on behalf of each such direct and indirect partner;

(iii) any Foreign Lender shall, to the extent it is legally entitled to do so, deliver to such Loan Party and Administrative Agent (in such number of copies as shall be requested by the recipient) on or prior to the date

on which such Foreign Lender becomes a Lender under this Agreement (and from time to time thereafter upon the reasonable request of such Loan Party or Administrative Agent), executed copies of any other form prescribed by applicable law as a basis for claiming exemption from or a reduction in U.S. federal withholding Tax, duly completed, together with such supplementary documentation as may be prescribed by applicable law to permit such Loan Party or Administrative Agent to determine the withholding or deduction required to be made; and

(iv) if a payment made to a Lender under any Loan Document would be subject to U.S. federal withholding Tax imposed by FATCA if such Lender were to fail to comply with the applicable reporting requirements of FATCA (including those contained in Section 1471(b) or 1472(b) of the Internal Revenue Code, as applicable), such Lender shall deliver to such Loan Party and Administrative Agent at the time or times prescribed by law and at such time or times reasonably requested by such Loan Party or Administrative Agent such documentation prescribed by applicable law (including as prescribed by Section 1471(b)(3)(C)(i) of the Internal Revenue Code) and such additional documentation reasonably requested by such Loan Party or Administrative Agent as may be necessary for such Loan Party and Administrative Agent to comply with their obligations under FATCA and to determine that such Lender has complied with such Lender's obligations under FATCA or to determine the amount, if any, to deduct and withhold from such payment. Solely for purposes of this clause (iv), "FATCA" shall include any amendments made to FATCA after the date of this Agreement.

(c) Each Lender agrees that if any form or certification it previously delivered expires or becomes obsolete or inaccurate in any respect, it shall update such form or certification or promptly notify the Loan Parties and Administrative Agent in writing of its legal inability to do so.

8. Treatment of Certain Refunds. If any party determines, in its sole discretion exercised in good faith, that it has received a refund of any Taxes as to which it has been indemnified pursuant to the provisions of this Schedule 3 (including by the payment of additional amounts pursuant to the provisions of this Schedule 3), it shall pay to the indemnifying party an amount equal to such refund (but only to the extent of indemnity payments made under the provisions of this Schedule 3 with respect to the Taxes giving rise to such refund), net of all out-of-pocket expenses (including Taxes) of such indemnified party and without interest (other than any interest paid by the relevant Governmental Authority with respect to such refund). Such indemnifying party, upon the request of such indemnified party, shall repay to such indemnified party the amount paid over pursuant to this Section 8 (plus any penalties, interest or other charges imposed by the relevant Governmental Authority) in the event that such indemnified party is required to repay such refund to such Governmental Authority. Notwithstanding anything to the contrary in this Section 8, in no event will the indemnified party be required to pay any amount to an indemnifying party pursuant to this Section 8 the payment of which would place the indemnified party in a less favorable net after-Tax position than the indemnified party would have been in if the Tax subject to indemnification and giving rise to such refund had not been deducted, withheld or otherwise imposed and the indemnification payments or additional amounts with respect to such Tax had never been paid. This Section 8 shall not be construed to require any indemnified party to make available its Tax returns (or any other information relating to its Taxes that it deems confidential) to the indemnifying party or any other Person.

9. Increased Costs. If any change in applicable law shall subject any Recipient to any Taxes (other than (A) Indemnified Taxes, (B) Taxes described in clauses (ii) through (iv) of the definition of Excluded Taxes and (C) Connection Income Taxes) on its loans, loan principal, commitments, or other obligations, or its deposits, reserves, other liabilities or capital attributable thereto, and the result shall be to increase the cost to such Recipient of making, converting to, continuing or maintaining any Term Loan or of maintaining its obligation to make any such Term Loan, or to reduce the amount of any sum received or receivable by such Recipient (whether of principal, interest or any other amount), then, upon the request of such Recipient, the Loan Parties will pay to such Recipient such additional amount or amounts as will compensate such Recipient for such additional costs incurred or reduction suffered.

10. Survival. Each party's obligations under the provisions of this Schedule 3 shall survive the resignation or replacement of Administrative Agent or Collateral Trustee or any assignment of rights by, or the replacement of, a Lender, the termination of the Commitments and the repayment, satisfaction or discharge of all obligations under any Loan Document.

