

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**

Washington, DC 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): **November 18, 2021**



Cardiff Oncology, Inc.

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction
of incorporation or organization)

001-35558
(Commission File Number)

27-2004382
IRS Employer
Identification No.)

**11055 Flintkote Avenue
San Diego, CA 92121**
(Address of principal executive offices)

Registrant's telephone number, including area code: **(858) 952-7570**

(Former name or former address, if changed since last report)

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

Title of each class:	Trading Symbol(s)	Name of each exchange on which registered:
Common Stock	CRDF	Nasdaq Capital Market

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 communication 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))

Indicate by check mark whether the registrant is an emerging growth company as defined in 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

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 November 17, 2021, Cardiff Oncology, Inc. (the “Company”) entered into a Securities Purchase Agreement (the “Purchase Agreement”) with Pfizer Inc. (“Pfizer”), pursuant to which the Company agreed to offer, issue and sell to Pfizer, (i) in a registered direct offering (the “Offering”), an aggregate of 2,411,575 shares (the “Common Shares”) of common stock, par value \$0.0001 per share (“Common Stock”) at a purchase price per share of \$6.22 for aggregate gross proceeds to the Company of approximately \$15.0 million, before deducting estimated offering expenses payable by the Company. In connection with the Offering, Pfizer has agreed not to sell or transfer any of the Common Shares, subject to certain customary exceptions, for a period of 180 days from the closing date of the Purchase Agreement.

The Common Shares are being offered by the Company pursuant to an effective shelf registration statement on Form S-3, which was originally filed with the Securities and Exchange Commission (the “Commission”) on March 12, 2021 (File No. 333-254217) (the “Registration Statement”). A prospectus supplement will be filed with the Commission. The Company is filing the opinion of its counsel, Sheppard, Mullin, Richter & Hampton LLP, relating to the legality of the issuance and sale of the Common Shares, as Exhibit 5.1 hereto.

The closing of the Offering described above is subject to satisfaction of specified customary closing conditions.

This Current Report on Form 8-K shall not constitute an offer to sell or the solicitation to buy nor shall there be any sale of the securities in any state or jurisdiction in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such state or jurisdiction.

In connection with the Offering, the Company and Pfizer entered into an Information Rights Agreement dated November 17, 2021 pursuant to which until May 17, 2023, the Company has agreed to provide Pfizer with access to any pre-clinical or final clinical data and results generated as part of the onvansertib development program at least two (2) business days prior to the Company providing such data to a third party.

The foregoing summaries of the offering, the securities to be issued in connection therewith, the Purchase Agreement and the Information Rights Agreement do not purport to be complete and are qualified in their entirety by reference to the definitive transaction documents. A copy of the form of Purchase Agreement is attached hereto as Exhibit 10.1 and is incorporated herein by reference.

Item 9.01. Financial Statements and Exhibits

(d) Exhibits.

- 5.1 [Opinion of Sheppard Mullin Richter & Hampton LLP](#)
- 10.1 [Securities Purchase Agreement dated November 17, 2021](#)
- 99.1 [Press Release of Cardiff Oncology, Inc. dated November 18, 2021.](#)

SIGNATURE

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.

Dated: November 18, 2021

CARDIFF ONCOLOGY, INC.

By: /s/ Mark Erlander
Mark Erlander
Chief Executive Officer

November 18, 2021

VIA ELECTRONIC MAIL

Cardiff Oncology, Inc.
11055 Flintkote Avenue
San Diego, CA 92121

Ladies and Gentlemen:

You have requested our opinion with respect to certain matters in connection with the offering by Cardiff Oncology, Inc., a Delaware corporation (the "**Company**"), of 2,411,575 shares (the "**Shares**") of common stock of the Company (the "**Common Stock**") pursuant to a Registration Statement on Form S-3 (Registration No. 333-254217), which was filed with the Securities and Exchange Commission (the "**Commission**") on March 12, 2021, under the Securities Act of 1933, as amended (the "**Act**"), the prospectus included within the Registration Statement (the "**Base Prospectus**"), and the prospectus supplement dated November 18, 2021, filed with the Commission pursuant to Rule 424(b) of the rules and regulations of the Act (together with the Base Prospectus, the "**Prospectus**"). The offer and sale of the Shares are being made pursuant to the Securities Purchase Agreement between the Company and the purchasers identified on the signature pages thereto, dated November 17, 2021 (the "**Purchase Agreement**"), as described in the Prospectus.

This opinion letter is being delivered in accordance with the requirements of Item 601(b)(5)(i) of Regulation S-K under the Securities Act, and no opinion is expressed herein as to any matter pertaining to the contents of the Registration Statement.

In connection with the issuance of this opinion letter, we have examined originals or copies, certified or otherwise identified to our satisfaction, of:

- a. the Registration Statement, including the prospectus contained therein and all exhibits thereto;
- b. the Prospectus;
- c. the Certificate of Incorporation of the Company, as amended and presently in effect (the "Charter");
- d. the Bylaws of the Company, as presently in effect (the "Bylaws");
- e. certain resolutions adopted by the Board of Directors of the Company and the Pricing Committee of the Board of Directors of the Company relating to the issuance of the Shares; and
- f. the Purchase Agreement.

We have also examined originals or copies, certified or otherwise identified to our satisfaction, of such records of the Company and such agreements, certificates and receipts of public officials, certificates of officers or other representatives of the Company and others, and such other documents as we have deemed necessary or appropriate as a basis for the opinions stated below.

In our examination, we have assumed the genuineness of all signatures, including endorsements, the legal capacity and competency of all natural persons, the authenticity of all documents submitted to us as originals, the conformity to original documents of all documents submitted to us as facsimile, electronic, certified or photostatic copies, and the authenticity of the originals of such copies. As to any facts relevant to the opinions stated herein that we did not independently establish or verify, we have relied upon statements and representations of officers and other representatives of the Company and others and of public officials.

For the purposes of this opinion letter, we have assumed that at the time of issuance of each of the Charter and the Bylaws, as applicable, will not have been modified or amended and will be in full force and effect. In addition, it is understood that this opinion is to be used only in connection with the offer and sale of the securities being registered while the Registration Statement is effective under the Securities Act.

Based upon the foregoing and subject to the qualifications and assumptions stated herein, we are of the opinion that the Shares, when sold and issued against payment therefor in accordance with the terms of the Purchase Agreement, the Registration Statement and the Prospectus, will be validly issued, fully paid and nonassessable.

The opinion which we render herein is limited to those matters governed by the General Corporation Law of the State of Delaware (the "DGCL") as of the date hereof. Our opinion expressed herein is as of the date hereof, and we assume no obligation to revise or supplement the opinion rendered herein should the above-referenced laws be changed by legislative or regulatory action, judicial decision or otherwise. We express no opinion as to whether, or the extent to which, the laws of any particular jurisdiction apply to the subject matter hereof.

We hereby consent to the filing of this opinion as an exhibit to the Company's current report on Form 8-K, dated November 18, 2021, which is incorporated by reference into the Registration Statement. We also hereby consent to the reference to our firm under the heading "Legal Matters" in the Prospectus. In giving this consent, we do not thereby admit that we are within the category of persons whose consent is required under Section 7 of the Securities Act or the General Rules and Regulations under the Securities Act.

This opinion letter is rendered as of the date first written above and we disclaim any obligation to advise you of facts, circumstances, events or developments which hereafter may be brought to our attention and which may alter, affect or modify the opinion expressed herein. Our opinion is expressly limited to the matters set forth above and we render no opinion, whether by implication or otherwise, as to any other matters relating to the Company, the Shares or any other agreements or transactions that may be related thereto or contemplated thereby. We are expressing no opinion as to any obligations that parties other than the Company may have under or in respect of the Shares or as to the effect that their performance of such obligations may have upon any of the matters referred to above. No opinion may be implied or inferred beyond the opinion expressly stated above.

Very truly yours,

/s/ Sheppard, Mullin, Richter & Hampton LLP

SHEPPARD, MULLIN, RICHTER & HAMPTON LLP

SECURITIES PURCHASE AGREEMENT

This Securities Purchase Agreement (this “Agreement”) is dated as of November 17, 2021, between Cardiff Oncology, Inc., a corporation organized under the laws of the State of Delaware (the “Company”), and Pfizer Inc., a corporation organized under the laws of the State of Delaware (the “Purchaser”).

WHEREAS, subject to the terms and conditions set forth in this Agreement and pursuant to an effective registration statement under the Securities Act of 1933, as amended (the “Securities Act”), the Company desires to issue and sell to the Purchaser, and the Purchaser desires to purchase from the Company, common shares of the Company as more fully described in this Agreement.

NOW, THEREFORE, IN CONSIDERATION of the mutual covenants contained in this Agreement, and for other good and valuable consideration the receipt and adequacy of which are hereby acknowledged, the Company and the Purchaser agree as follows:

ARTICLE I. DEFINITIONS

I.1 Definitions. In addition to the terms defined elsewhere in this Agreement, for all purposes of this Agreement, the following terms have the meanings set forth in this Section 1.1:

“Action” shall have the meaning ascribed to such term in Section 3.1(m).

“Affiliate” means any Person that, directly or indirectly through one or more intermediaries, controls or is controlled by or is under common control with a Person as such terms are used in and construed under Rule 405 under the Securities Act.

“Applicable Regulatory Laws” shall have the meaning ascribed to such term in Section 3.1(ii).

“Authorizations” has the meaning ascribed to such term in Section 3.1(ii).

“Base Prospectus” means the final base prospectus included in the Registration Statement at the time of effectiveness.

“Board of Directors” means the board of directors of the Company.

“Business Day” means any day except any Saturday, any Sunday, any day which is a federal legal holiday in the United States or any day on which the Trading Market and banking institutions in the State of New York are authorized or required by law or other governmental action to close.

“Closing” means the closing of the purchase and sale of Purchased Shares pursuant to Section 2.1.

“Closing Date” means the Trading Day on which all conditions precedent to (i) the Purchaser’s obligations to pay the Subscription Amount and (ii) the Company’s obligations to deliver the Purchased Shares, in each case, have been satisfied or waived, but in no event later than the second (2nd) Trading Day following the date hereof.

“Commission” means the United States Securities and Exchange Commission.

“Common Shares” means the shares of the Company’s common stock, \$0.0001 par value per share, and any other class of securities into which such securities may hereafter be reclassified or changed.

“Disclosure Time” means, (i) if this Agreement is signed on a day that is not a Trading Day or after 9:00 a.m. (New York City time) and before midnight (New York City time) on any Trading Day, 9:01 a.m. (New York City time) on the Trading Day immediately following the date hereof, and (ii) if this Agreement is signed between midnight (New York City time) and 9:00 a.m. (New York City time) on any Trading Day, no later than 9:01 a.m. (New York City time) on the date hereof.

“Exchange Act” means the Securities Exchange Act of 1934, as amended, and the rules and regulations promulgated thereunder.

“FCPA” means the Foreign Corrupt Practices Act of 1977, as amended.

“FDA” shall have the meaning ascribed to such term in Section 3.1(ii).

“FDCA” shall have the meaning ascribed to such term in Section 3.1(u).

“GAAP” means U.S. generally accepted accounting principles applied on a consistent basis during the periods involved.

“HIPPA” shall have the meaning ascribed to such term in Section 3.1(oo).

“Intellectual Property Rights” shall have the meaning ascribed to such term in Section 3.1(s).

“IT Systems & Data” shall have the meaning ascribed to such term in Section 3.1(nn).

“Liens” means a lien, charge, pledge, security interest, encumbrance, right of first refusal, preemptive right or other restriction.

“Lock-Up Period” means the period commencing on the date of this Agreement and ending 180 days following the Closing Date.

“Material Adverse Effect” shall have the meaning assigned to such term in Section 3.1(b).

“Material Permits” shall have the meaning ascribed to such term in Section 3.1(q).

“Money Laundering Laws” shall have the meaning ascribed to such term in Section 3.1(kk).

“Per Share Purchase Price” equals \$6.22, subject to adjustment for reverse and forward stock splits, stock dividends, stock combinations and other similar transactions of the Common Shares that occur after the date of this Agreement and prior to Closing.

“Person” means an individual or corporation, partnership, trust, incorporated or unincorporated association, joint venture, limited liability company, joint stock company, government (or an agency or subdivision thereof) or other entity of any kind.

“Personal Data” shall have the meaning ascribed to such term in Section 3.1(oo).

“Policies” shall have the meaning ascribed to such term in Section 3.1(oo).

“Preferred Shares” means, shares of preferred stock of the Company, \$0.001 par value per share, and any other class of securities into which such securities may hereafter be reclassified or changed.

“Privacy Laws” shall have the meaning ascribed to such term in Section 3.1(oo).

“Proceeding” means an action, claim, suit, investigation or proceeding (including, without limitation, an informal investigation or partial proceeding, such as a deposition), whether commenced or threatened.

“Prospectus Supplement” means the supplement to the Base Prospectus complying with Rule 424(b) of the Securities Act that is filed with the Commission and delivered by the Company to the Purchaser on or prior to Closing.

“Purchased Shares” means 2,411,575 Common Shares issuable to the Purchaser pursuant to this Agreement.

“Registration Statement” means the effective registration statement on Form S-3 filed with and declared effective by the Commission (File No. 333-254217) pursuant to the Securities Act, including amendments, exhibits, schedules and documents incorporated by reference thereto.

“Required Approvals” shall have the meaning ascribed to such term in Section 3.1(e).

“Rule 144” means Rule 144 promulgated by the Commission pursuant to the Securities Act, as such Rule may be amended or interpreted from time to time, or any similar rule or regulation hereafter adopted by the Commission having substantially the same purpose and effect as such Rule.

“Rule 424” means Rule 424 promulgated by the Commission pursuant to the Securities Act, as such Rule may be amended or interpreted from time to time, or any similar rule or regulation hereafter adopted by the Commission having substantially the same purpose and effect as such Rule.

“Sanctions” shall have the meaning ascribed to such term in Section 3.1(ll).

“SEC Reports” shall have the meaning ascribed to such term in Section 3.1(i).

“Securities Act” means the Securities Act of 1933, as amended, and the rules and regulations promulgated thereunder.

“Short Sales” means all “short sales” as defined in Rule 200 of Regulation SHO under the Exchange Act (but shall not be deemed to include locating and/or borrowing Common Shares).

“Subscription Amount” means the aggregate amount to be paid by the Purchaser to the Company for the Purchased Shares pursuant to the terms and conditions of this Agreement calculated by multiplying the number of Purchased Shares by the Per Share Purchase Price.

“Subsidiary” means any subsidiary of the Company.

“Trading Day” means a day on which the principal Trading Market is open for trading.

“Trading Market” means The Nasdaq Capital Market (or any successors thereto).

“Transfer Agent” means Philadelphia Stock Transfer, Inc., and any successor transfer agent of the Company.

“Transfer” means (i) sell, assign, give, pledge, encumber, hypothecate, mortgage, exchange or otherwise dispose, (ii) grant to any Person any option, right or warrant to purchase or otherwise receive, or (iii) enter into any swap or other agreement that transfers, in whole or in part, any of the economic consequences or other rights of ownership.

ARTICLE II. PURCHASE AND SALE

II.1 Closing. On the Closing Date, upon the terms and subject to the conditions set forth herein, the Company agrees to sell, and the Purchaser agrees to purchase, the Purchased Shares at the Per Share Purchase Price. The Subscription Amount shall be made available for “Delivery Versus Payment” settlement with the Company or its designee. The Company and the Purchaser shall deliver the items set forth in Section 2.2 deliverable at the Closing. Upon satisfaction of the covenants and conditions set forth in Section 2.2 and Section 2.3, the Closing shall occur remotely or at such physical location as the parties shall mutually agree. Payment of the Subscription Amount for the Purchased Shares shall be made by the Purchaser to the Company by wire transfer of immediately available funds to a bank account designated by the Company against delivery to the Purchaser of the Purchased Shares registered in the Purchaser’s name and address or as otherwise directed to be registered by the Purchaser, including by not limited to delivery through the facilities of The Depository Trust Company.

II.2 Deliveries.

(a) On or prior to the Closing Date, the Company shall deliver or cause to be delivered to the Purchaser the following:

(i) this Agreement duly executed by the Company;

(ii) the Prospectus Supplement (which may be delivered in accordance with Rule 172 under the Securities Act);

(iii) a copy of the executed treasury direction to the Transfer Agent instructing the Transfer Agent to deliver the Purchased Shares, registered in the name of the Purchaser or such other registration information as directed by the Purchaser; and

(iv) the Purchased Shares (subject to receipt of the Subscription Amount).

(b) On or prior to the Closing Date, the Purchaser shall deliver or cause to be delivered to the Company, the following:

(i) this Agreement duly executed by the Purchaser; and

(ii) the Subscription Amount, with respect to the Purchased Shares purchased by the Purchaser, which shall be made available for “Delivery Versus Payment” settlement with the Company or its designee.

II.3 Closing Conditions.

(a) The obligations of the Company hereunder in connection with the Closing are subject to the following conditions being met:

(i) the accuracy in all material respects (or, to the extent representations or warranties are qualified by materiality or Material Adverse Effect, in all respects) on the Closing Date of the representations and warranties of the Purchaser contained herein (unless as of a specific date therein in which case they shall be accurate as of such date);

(ii) all obligations, covenants and agreements of the Purchaser required to be performed at or prior to the Closing Date shall have been performed; and

(iii) the delivery by the Purchaser of the items set forth in Section 2.2(b) of this Agreement.

(b) The obligations of the Purchaser hereunder in connection with the Closing are subject to the following conditions being met:

(i) the accuracy in all material respects (or, to the extent representations or warranties are qualified by materiality or Material Adverse Effect, in all respects) when made and on the Closing Date of the representations and warranties of the Company contained herein (unless as of a specific date therein in which case they shall be accurate as of such date);

(ii) all obligations, covenants and agreements of the Company required to be performed at or prior to the Closing Date shall have been performed;

(iii) the delivery by the Company of the items set forth in Section 2.2(a) of this Agreement;

(iv) there shall have been no Material Adverse Effect with respect to the Company since the date hereof;

(v) No stop order or cease trade order suspending the effectiveness of the Registration Statement or any part thereof, preventing or suspending the use of the Base Prospectus or the Prospectus Supplement or any part thereof shall have been issued, and no proceedings for that purpose shall have been initiated or threatened; and

(vi) from the date hereof to the Closing Date, trading in the Common Shares shall not have been suspended by the Commission or the Trading Market, and, at any time prior to the Closing Date, trading in securities generally as reported by Bloomberg L.P. shall not have been suspended or limited, or minimum prices shall not have been established on securities whose trades are reported by such service, or on any Trading Market, nor shall a banking moratorium have been declared either by the United States or New York State authorities nor shall there have occurred any material outbreak or escalation of

hostilities or other national or international calamity of such magnitude in its effect on, or any material adverse change in, any financial market which, in each case, in the reasonable judgment of the Purchaser, makes it impracticable or inadvisable to purchase the Purchased Shares at the Closing.

ARTICLE III. REPRESENTATIONS AND WARRANTIES

I.1 Representations and Warranties of the Company. The Company hereby represents and warrants as of the date hereof and as of the Closing Date to the Purchaser as follows (unless as of a specific date therein, in which case they shall be accurate as of such date):

(a) Subsidiaries. Except as set forth on Schedule 3.1(a), the Company does not own, directly or indirectly, any shares of stock or any other equity or long-term debt securities of any corporation or have any equity interest in any corporation, firm, partnership, joint venture, association or other entity. If the Company has no subsidiaries, all other references to the Subsidiaries or any of them in this Agreement shall be disregarded.

(b) Organization and Qualification. The Company and each Subsidiary is an entity duly incorporated or otherwise organized, validly existing and in good standing under the laws of the jurisdiction of its incorporation or organization, with the requisite power and authority to own and use its properties and assets and to carry on its business as currently conducted. Neither the Company nor any Subsidiary is in violation nor default of any of the provisions of its respective certificate or articles of incorporation, bylaws or other organizational or charter documents. Each of the Company and any Subsidiary is duly qualified to conduct business and is in good standing as a foreign corporation or other entity in each jurisdiction in which the nature of the business conducted or property owned by it makes such qualification necessary, except where the failure to be so qualified or in good standing, as the case may be, could not have or reasonably be expected to result in: (i) a material adverse effect on the legality, validity or enforceability of this Agreement, (ii) a material adverse effect on the results of operations, assets, business, prospects or condition (financial or otherwise) of the Company and any Subsidiary, taken as a whole, or (iii) a material adverse effect on the Company's ability to perform in any material respect on a timely basis its obligations under this Agreement (any of (i), (ii) or (iii), a "Material Adverse Effect") and no Proceeding has been instituted in any such jurisdiction revoking, limiting or curtailing or seeking to revoke, limit or curtail such power and authority or qualification.

(c) Authorization; Enforcement. The Company has the requisite corporate power and authority to enter into and to consummate the transactions contemplated by this Agreement and otherwise to carry out its obligations hereunder. The execution and delivery of this Agreement by the Company and the consummation by it of the transactions contemplated hereby have been duly authorized by all necessary action on the part of the Company and no further action is required by the Company, the Board of Directors or the Company's stockholders in connection herewith other than in connection with the Required Approvals. This Agreement has been (or upon delivery will have been) duly executed by the Company and, when delivered in accordance with the terms hereof and thereof, will constitute the valid and binding obligation of the Company enforceable against the Company in accordance with its terms, except (i) as limited by general equitable principles and applicable bankruptcy, insolvency, reorganization, moratorium and other laws of general application affecting enforcement of creditors' rights generally, (ii) as limited by laws relating to the availability of specific performance,

injunctive relief or other equitable remedies and (iii) insofar as indemnification and contribution provisions may be limited by applicable law.

(d) No Conflicts. The execution, delivery and performance by the Company of this Agreement, the issuance and sale of the Purchased Shares and the consummation by it of the transactions contemplated hereby do not and will not (i) conflict with or violate any provision of the Company's certificate or articles of incorporation, bylaws or other organizational or charter documents, or (ii) conflict with, or constitute a default (or an event that with notice or lapse of time or both would become a default) under, result in the creation of any Lien upon any of the properties or assets of the Company, or give to others any rights of termination, amendment, anti-dilution or similar adjustments, acceleration or cancellation (with or without notice, lapse of time or both) of, any agreement, credit facility, debt or other instrument (evidencing a Company or Subsidiary debt or otherwise) or other understanding to which the Company or a Subsidiary is a party or by which any property or asset of the Company or a Subsidiary is bound or affected, or (iii) subject to the Required Approvals, conflict with or result in a violation of any law, rule, regulation, order, judgment, injunction, decree or other restriction of any court or governmental authority to which the Company or a Subsidiary is subject (including federal and state securities laws and regulations), or by which any property or asset of the Company or a Subsidiary is bound or affected; except in the case of each of clauses (i), (ii) and (iii), such as could not have or reasonably be expected to result in a Material Adverse Effect.

(e) Filings, Consents and Approvals. The Company is not required to obtain any consent, waiver, authorization or order of, give any notice to, or make any filing or registration with, any court or other federal, state, local or other governmental authority or other Person in connection with the execution, delivery and performance by the Company of this Agreement, other than: (i) the filings required pursuant to Section 4.2 of this Agreement, (ii) the filing with the Commission of the Prospectus Supplement, (iii) application(s) to each applicable Trading Market for approval for the listing of the Purchased Shares for trading thereon in the time and manner required thereby, and (iv) such filings as are required to be made under applicable state or provincial securities laws (collectively, the "Required Approvals").

(f) Issuance of the Purchased Shares; Registration. The Purchased Shares are duly authorized and, when issued and paid for in accordance with this Agreement, will be duly and validly issued, fully paid and non-assessable, free and clear of all Liens imposed by the Company. The Company has prepared and filed the Registration Statement in conformity with the requirements of the Securities Act, which became effective on March 12, 2021, including the Base Prospectus, and such amendments and supplements thereto as may have been required to the date of this Agreement. The Registration Statement is effective under the Securities Act and no stop order preventing or suspending the effectiveness of the Registration Statement or suspending or preventing the use of the Prospectus Supplement has been issued by the Commission and no proceedings for that purpose have been instituted or, to the knowledge of the Company, are threatened by the Commission. The Company shall file the Prospectus Supplement with the Commission pursuant to Rule 424(b) within the time period required under Rule 424(b), and in no event later than the Closing Date. At the time the Registration Statement and any amendments thereto became effective, at the date of this Agreement and at the Closing Date, the Registration Statement and any amendments thereto conformed and will conform in all material respects to the requirements of the Securities Act and did not and will not contain any untrue statement of a material fact or omit to state any material fact required to be stated therein or necessary to make the statements therein not misleading; and the Prospectus Supplement and any amendments or supplements thereto, as of the

date of the Prospectus Supplement or any amendment or supplement thereto and at the Closing Date, conformed and will conform in all material respects to the requirements of the Securities Act and did not and will not contain an untrue statement of a material fact or omit to state a material fact necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading. The Company was at the time of the filing of the Registration Statement and is, as of the date of this Agreement, eligible to use Form S-3 under the Securities Act.

(g) Listing. The Company has filed a Listing of Additional Shares Notification with the Nasdaq Capital Market with respect to the Purchased Shares.

(h) Capitalization. The Company has not issued any securities since its most recently filed quarterly financial statements, other than pursuant to the exercise of employee stock options under the Company's stock option plans, the issuance of securities to employees pursuant to the Company's 2021 omnibus equity incentive plan and pursuant to the conversion and/or exercise of convertible securities outstanding prior to the date hereof. No Person has any right of first refusal, preemptive right, right of participation, or any similar right to participate in the transactions contemplated by this Agreement. Except as set forth in the SEC Reports, there are no outstanding options, warrants, subscription rights to subscribe to, calls or commitments of any character whatsoever relating to, or securities, rights or obligations convertible into or exercisable or exchangeable for, or giving any Person any right to subscribe for or acquire, any Common Shares or Preferred Shares or the capital stock of a Subsidiary, or contracts, commitments, understandings or arrangements by which the Company or a Subsidiary is or may become bound to issue additional Common Shares, Preferred Shares or other securities of the Company or capital stock of any Subsidiary. All of the outstanding shares of capital stock of the Company are duly authorized, validly issued, fully paid and non-assessable, have been issued in compliance with all federal and state securities laws, and none of such outstanding shares was issued in violation of any preemptive rights or similar rights to subscribe for or purchase securities. No further approval or authorization of any stockholder, the Board of Directors or others is required for the issuance and sale of the Purchased Shares. There are no stockholders agreements, voting agreements or other similar agreements with respect to the Company's capital stock to which the Company is a party or, to the knowledge of the Company, between or among any of the Company's stockholders.

(i) SEC Reports; Financial Statements. The Company has filed all reports, schedules, forms, statements and other documents required to be filed by the Company under the Securities Act and the Exchange Act, including pursuant to Section 13(a) or 15(d) thereof, for the two years preceding the date hereof (or such shorter period as the Company was required by law or regulation to file such material) (the foregoing materials, including the exhibits thereto and documents incorporated by reference therein, being collectively referred to herein as the "SEC Reports") on a timely basis or has received a valid extension of such time of filing and has filed any such SEC Reports prior to the expiration of any such extension. As of their respective dates, the SEC Reports complied in all material respects with the requirements of the Securities Act and the Exchange Act, as applicable, and none of the SEC Reports, when filed, contained any untrue statement of a material fact or omitted to state a material fact required to be stated therein or necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading. The financial statements of the Company included in the SEC Reports comply in all material respects with applicable accounting requirements and the rules and regulations of the Commission with respect thereto as in effect at the time of filing. Such financial statements have been prepared in accordance with GAAP, except as may be otherwise specified in such financial

statements or the notes thereto and except that unaudited financial statements may not contain all footnotes required by GAAP, and fairly present in all material respects the financial position of the Company and its Subsidiaries as of and for the dates thereof and the results of operations and cash flows for the periods then ended, subject, in the case of unaudited statements, to normal, immaterial, year-end audit adjustments.

(j) Company Not Ineligible Issuer. At the time of filing the Registration Statement and any post-effective amendment thereto, at the earliest time thereafter that the Company or another offering participant made a bona fide offer (within the meaning of Rule 164(h)(2) of the Securities Act) of the Purchased Shares and at the date hereof, the Company was not and is not an “ineligible issuer,” as defined in Rule 405, without taking account of any determination by the Commission pursuant to Rule 405 that it is not necessary that the Company be considered an ineligible issuer.

(k) Intentionally omitted.

(l) Material Changes; Undisclosed Events, Liabilities or Developments. Since the date of the latest audited financial statements included within the SEC Reports, except as contemplated in the SEC Reports filed prior to the date hereof, (i) there has been no event, occurrence or development that has had or that could reasonably be expected to result in a Material Adverse Effect, (ii) the Company has not incurred any liabilities (contingent or otherwise) other than (A) trade payables and accrued expenses incurred in the ordinary course of business consistent with past practice and (B) liabilities not required to be reflected in the Company’s financial statements pursuant to GAAP or disclosed in filings made with the Commission, (iii) the Company has not altered its method of accounting, (iv) the Company has not declared or made any dividend or distribution of cash or other property to its stockholders or purchased, redeemed or made any agreements to purchase or redeem any shares of its capital stock and (v) the Company has not issued any equity securities to any officer, director or Affiliate, except pursuant to existing Company equity incentive plans. The Company does not have pending before the Commission any request for confidential treatment of information. Except for the issuance of the Purchased Shares contemplated by this Agreement, no event, liability, fact, circumstance, occurrence or development has occurred or exists or is reasonably expected to occur or exist with respect to the Company or a Subsidiary or their respective businesses, prospects, properties, operations, assets or financial condition that would be required to be disclosed by the Company under applicable securities laws at the time this representation is made or deemed made that has not been publicly disclosed at least one (1) Trading Day prior to the date that this representation is made.

(m) Litigation. Except as disclosed in the SEC Reports, there is no action, suit, inquiry, notice of violation, proceeding or investigation pending or, to the knowledge of the Company, threatened against or affecting the Company, any Subsidiary or any of their respective properties before or by any court, arbitrator, governmental or administrative agency or regulatory authority (federal, state, county, local or foreign) (collectively, an “Action”) which (i) adversely affects or challenges the legality, validity or enforceability of this Agreement or the issuance and sale of the Purchased Shares or (ii) could, if there were an unfavorable decision, have or reasonably be expected to result in a Material Adverse Effect. Neither the Company nor any Subsidiary, nor any director or officer thereof, is or has been the subject of any Action involving a claim of violation of or liability under federal or state securities laws or a claim of breach of fiduciary duty. There has not been, and to the knowledge of the Company, there is not pending or contemplated, any investigation by the Commission involving the Company or any current or former director or officer of the Company.

(n) Absence of Labor Disputes. No labor dispute with the employees of the Company or any Subsidiary exists or, to the knowledge of the Company, is imminent, and the Company is not aware of any existing or imminent labor disturbance by the employees of any of its or any Subsidiary's principal suppliers, manufacturers, customers or contractors, which, in either case, would result in a Material Adverse Effect.

(o) Compliance. Neither the Company nor any Subsidiary: (i) is in default under or in violation of (and no event has occurred that has not been waived that, with notice or lapse of time or both, would result in a default by the Company or a Subsidiary under), nor has the Company or any Subsidiary received notice of a claim that it is in default under or that it is in violation of, any indenture, loan or credit agreement or any other agreement or instrument to which it is a party or by which it or any of its properties is bound (whether or not such default or violation has been waived), (ii) is in violation of any judgment, decree or order of any court, arbitrator or other governmental authority or (iii) is or has been in violation of any statute, rule, ordinance or regulation of any governmental authority, including without limitation all foreign, federal, state and local laws relating to taxes, environmental protection, occupational health and safety, product quality and safety and employment and labor matters, except in each case as could not have or reasonably be expected to result in a Material Adverse Effect.

(p) Environmental Laws. The Company and its Subsidiaries (i) are in compliance with all federal, state, local and foreign laws relating to pollution or protection of human health or the environment (including ambient air, surface water, groundwater, land surface or subsurface strata) or wildlife, including laws relating to emissions, discharges, releases or threatened releases of chemicals, pollutants, contaminants, or toxic or hazardous substances or wastes (collectively, "Hazardous Materials") into the environment, or otherwise relating to the manufacture, processing, distribution, use, treatment, storage, disposal, transport or handling of Hazardous Materials, as well as all authorizations, codes, decrees, demands, or demand letters, injunctions, judgments, licenses, notices or notice letters, orders, permits, plans or regulations, issued, entered, promulgated or approved thereunder ("Environmental Laws"); (ii) have received all permits licenses or other approvals required of them under applicable Environmental Laws to conduct their respective businesses; and (iii) are in compliance with all terms and conditions of any such permit, license or approval where in each clause (i), (ii) and (iii), the failure to so comply could be reasonably expected to have, individually or in the aggregate, a Material Adverse Effect.

(q) Regulatory Permits. Each of the Company and its Subsidiaries possess all certificates, authorizations and permits issued by the appropriate federal, state, local or foreign regulatory authorities necessary to conduct their respective businesses as described in the SEC Reports, except where the failure to possess such permits could not reasonably be expected to result in a Material Adverse Effect ("Material Permits"), and neither the Company nor any Subsidiary has received any notice of proceedings relating to the revocation or modification of any Material Permit.

(r) Title to Assets. The Company and its Subsidiaries have good and marketable title in fee simple to all real property owned by them and good and marketable title in all personal property owned by them that is material to the business of the Company and its Subsidiaries, in each case free and clear of all Liens, except for (i) Liens as do not materially affect the value of such property and do not materially interfere with the use made and proposed to be made of such property by the Company and its Subsidiaries and (ii) Liens for the payment of federal, state or other taxes, for which appropriate reserves have been made therefor in accordance with GAAP and, the payment of which is neither delinquent nor subject to penalties. Any real property and

facilities held under lease by the Company and its Subsidiaries are held by them under valid, subsisting and enforceable leases with which the Company and the Subsidiaries are in compliance.

(s) Intellectual Property. Except as described in the SEC Reports, to the Company's knowledge, the Company and its Subsidiaries have, or have rights to use, all material patents, trademarks, service marks, trade names, trade secrets, copyrights necessary and required for use in connection with their respective businesses as described in the SEC Reports and which the failure to do so would have a Material Adverse Effect (collectively, the "Intellectual Property Rights"). None of, and neither the Company nor any Subsidiary has received a notice (written or otherwise) that any of, the Intellectual Property Rights has expired, terminated or been abandoned, or is expected to expire or terminate or be abandoned, within two (2) years from the date of this Agreement, except where intentionally expired, terminated or abandoned in the ordinary course of the Company and its Subsidiaries' businesses, respectively. Neither the Company nor any Subsidiary has received, since the date of the latest audited financial statements included within the SEC Reports, a written notice of a claim or otherwise has any knowledge that the Intellectual Property Rights violate or infringe upon the rights of any Person, which could reasonably be expected to have a Material Adverse Effect. The Company and each Subsidiary have taken reasonable security measures to protect the secrecy and confidentiality of their trade secrets, except where failure to do so could not, individually or in the aggregate, reasonably be expected to have a Material Adverse Effect.

(t) Patents and Patent Applications. All patents and patent applications owned by or licensed to the Company or under which the Company has rights have, to the knowledge of the Company, been duly and properly filed and maintained, except where the failure to do so would not, singly or in the aggregate, have a Material Adverse Effect; to the knowledge of the Company, the parties prosecuting such applications have complied with their duty of candor and disclosure to U.S. Patent and Trademark Office (the "USPTO") in connection with such applications; and the Company is not aware of any facts required to be disclosed to the USPTO that were not disclosed to the USPTO and which would preclude the grant of a patent in connection with any such application or would reasonably be expected to form the basis of a finding of invalidity with respect to any patents that have issued with respect to such applications.

(u) Tests and Preclinical and Clinical Trials. The studies, tests and preclinical and clinical trials conducted by or, to the Company's knowledge, on behalf of the Company were and, if still ongoing, are being conducted in all material respects in accordance with experimental protocols, procedures and controls pursuant to accepted professional scientific standards and all authorizations and applicable regulatory laws, including, as applicable, without limitation, the Federal Food, Drug and Cosmetic Act ("FDCA") and the rules and regulations promulgated thereunder; the descriptions of the results of such studies, tests and trials contained in the SEC Reports are, to the Company's knowledge, accurate and complete in all material respects and fairly present the data derived from such studies, tests and trials; except to the extent disclosed in the SEC Reports, or would not, singly or in the aggregate, result in a Material Adverse Effect, the Company is not aware of any studies, tests or trials, the results of which the Company believes reasonably call into question the study, test, or trial results described or referred to in the SEC Reports when viewed in the context in which such results are described and the clinical state of development; and, except to the extent disclosed in the SEC Reports, the Company has not received any notices or correspondence from the FDA or any governmental entity requiring the termination or suspension of any studies, tests or preclinical or clinical trials conducted by or on behalf of the Company, other than

ordinary course communications with respect to modifications in connection with the design and implementation of such trials.

(v) Insurance. The Company and each Subsidiary carry or are entitled to the benefits of insurance, with financially sound and reputable insurers, in such amounts and covering such risks as is generally maintained by companies of established repute engaged in the same or similar business, and all such insurance is in full force and effect. The Company has no reason to believe that it or any Subsidiary will not be able (i) to renew its existing insurance coverage as and when such policies expire or (ii) to obtain comparable coverage from similar institutions as may be necessary or appropriate to conduct its business as now conducted and at a cost that would not, singly or in the aggregate, result in a Material Adverse Effect. Neither of the Company nor its subsidiaries has been denied any insurance coverage which it has sought or for which it has applied.

(w) Transactions With Affiliates and Employees. There are no business relationships or related-party transactions involving the Company, any Subsidiary or any other Person required by the Securities Act to be described in the Prospectus Supplement or otherwise in the SEC Reports that have not been described as required.

(x) Sarbanes-Oxley; Internal Accounting Controls. The Company is in compliance with any and all applicable requirements of the Sarbanes-Oxley Act of 2002 that are effective as of the date hereof, and any and all applicable rules and regulations promulgated by the Commission thereunder that are effective as of the date hereof and as of the Closing Date. The Company maintains a system of internal accounting controls sufficient to provide reasonable assurance that: (i) transactions are executed in accordance with management's general or specific authorizations, (ii) transactions are recorded as necessary to permit preparation of financial statements in conformity with GAAP and to maintain asset accountability, (iii) access to assets is permitted only in accordance with management's general or specific authorization, and (iv) the recorded accountability for assets is compared with the existing assets at reasonable intervals and appropriate action is taken with respect to any differences. The Company has established disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) for the Company and its Subsidiaries and designed such disclosure controls and procedures to ensure that information required to be disclosed by the Company in the reports it files or submits under the Exchange Act is recorded, processed, summarized and reported, within the time periods specified in the Commission's rules and forms. Except as described in the Registration Statement, the Prospectus Supplement or otherwise in the SEC Reports, since the end of the Company's most recent audited fiscal year, there has been (1) no material weakness in the Company's internal control over financial reporting (whether or not remediated) and (2) no change in the Company's internal control over financial reporting that has a Material Adverse Effect, or is reasonably likely to have a Material Adverse Effect on the Company's internal control over financial reporting.

(y) Certain Fees. No brokerage or finder's fees or commissions are or will be payable by the Company to any broker, financial advisor or consultant, finder, placement agent, investment banker, bank or other Person with respect to the transactions contemplated by this Agreement.

(z) Investment Company. The Company is not, and is not an Affiliate of, and immediately after receipt of payment for the Securities, will not be or be an Affiliate of, an "investment company" within the meaning of the Investment Company Act of 1940, as amended. The Company shall conduct its business in a manner so that it will not

become an “investment company” subject to registration under the Investment Company Act of 1940, as amended, or a “controlled foreign corporation”, as defined in the Internal Revenue Code of 1986, as amended.

(aa) Registration Rights. Except as set forth in the SEC Reports, no Person has any right to cause the Company to effect the registration under the Securities Act of any securities of the Company or any Subsidiary.

(ab) Listing and Maintenance Requirements. The Common Shares are registered pursuant to Section 12(b) of the Exchange Act, and the Company has taken no action designed to, or which to its knowledge is likely to have the effect of, terminating the registration of the Common Shares under the Exchange Act nor has the Company received any notification that the Commission is contemplating terminating such registration. The Company has not, at any time since January 1, 2020, received notice from any Trading Market on which the Common Shares is or has been listed or quoted to the effect that the Company is not in compliance with the listing or maintenance requirements of such Trading Market. The Company is, and at all times since January 1, 2020 has been, and has no reason to believe that it will not in the foreseeable future continue to be, in compliance with all such listing and maintenance requirements. The Common Shares are currently eligible for electronic transfer through the Depository Trust Company or another established clearing corporation and the Company is current in payment of the fees to the Depository Trust Company (or such other established clearing corporation) in connection with such electronic transfer.

(ac) Disclosure. Except with respect to the material terms and conditions of the transactions contemplated by this Agreement, the Company confirms that neither it nor any other Person acting on its behalf has provided the Purchaser or its agents or counsel with any information that it believes constitutes or might constitute material, non-public information that is not otherwise disclosed in the Prospectus Supplement or the SEC Reports. The Company understands and confirms that the Purchaser will rely on the foregoing representation in effecting transactions in securities of the Company. All of the disclosure furnished by or on behalf of the Company to the Purchaser regarding the Company and its Subsidiaries, their respective businesses and the transactions contemplated hereby, is true and correct and does not contain any untrue statement of a material fact or omit to state any material fact necessary in order to make the statements made therein, in the light of the circumstances under which they were made, not misleading. The Company acknowledges and agrees that the Purchaser makes or has made any representations or warranties with respect to the transactions contemplated hereby other than those specifically set forth in Section 3.2 hereof.

(ad) Payment of Taxes. All federal, state and foreign income tax returns of the Company and its Subsidiaries required by law to be filed have been filed and all taxes shown by such returns or otherwise assessed, which are due and payable, have been paid (except as would not, singly or in the aggregate, result in a Material Adverse Effect), except assessments against which appeals have been or will be promptly taken and as to which adequate reserves have been provided. The Company and each Subsidiary have filed all other tax returns that are required to have been filed by them pursuant to applicable foreign, state, local or other law except insofar as the failure to file such returns would not, singly or in the aggregate, result in a Material Adverse Effect, and have paid all taxes due pursuant to such returns or pursuant to any assessment received by the Company and any Subsidiary, except for such taxes, if any, as are being contested in good faith and as to which adequate reserves have been established by the Company. The charges, accruals and reserves on the books of the Company in respect of any income and corporation tax liability for any years not finally determined are adequate to meet any

assessments or re-assessments for additional income tax for any years not finally determined, except to the extent of any inadequacy that would not, singly or in the aggregate, result in a Material Adverse Effect.

(ae) Foreign Corrupt Practices. Neither the Company nor any Subsidiary, nor to the knowledge of the Company or its Subsidiaries, any agent or other person acting on behalf of the Company or such Subsidiary, has (i) directly or indirectly, used any funds for unlawful contributions, gifts, entertainment or other unlawful expenses related to foreign or domestic political activity, (ii) made any unlawful payment to foreign or domestic government officials or employees or to any foreign or domestic political parties or campaigns from corporate funds, (iii) failed to disclose fully any contribution made by the Company or any Subsidiary (or made by any person acting on its behalf of which the Company is aware) that is in violation of law, or (iv) violated in any material respect any provision of FCPA.

(af) Accountants. The Company's accountants who certified the financial statements and supporting schedules included or incorporated by reference in the Registration Statement, the Prospectus Supplement or otherwise in the SEC Reports are independent public accountants as required by the Securities Act and the Public Company Accounting Oversight Board with respect to the Company.

(ag) Acknowledgment Regarding Purchaser's Purchase of Securities. The Company acknowledges and agrees that the Purchaser is acting solely in the capacity of an arm's length purchaser with respect to this Agreement and the transactions contemplated hereby. The Company further acknowledges that the Purchaser is not acting as a financial advisor or fiduciary of the Company (or in any similar capacity) with respect to this Agreement and the transactions contemplated hereby and any advice given by the Purchaser or any of their respective representatives or agents in connection with this Agreement and the transactions contemplated hereby is merely incidental to the Purchaser's purchase of the Purchased Shares. The Company further represents to the Purchaser that the Company's decision to enter into this Agreement has been based solely on the independent evaluation of the transactions contemplated hereby by the Company and its representatives.

(ah) Regulation M Compliance. The Company has not, and to its knowledge no one acting on its behalf has taken, directly or indirectly, any action designed to cause or to result in the stabilization or manipulation of the price of any security of the Company in a violation of Regulation M under the Exchange Act.

(ai) FDA Compliance. Except as described in the Registration Statement, the Prospectus Supplement or otherwise in the SEC Reports, the Company: (i) is and at all times has been in material compliance with all statutes, rules or regulations of the U.S. Food and Drug Administration ("FDA") and other comparable governmental or regulatory agencies applicable to the ownership, testing, development, manufacture, packaging, processing, use, distribution, marketing, labeling, promotion, sale, offer for sale, storage, import, export or disposal of any product under development, manufactured or distributed by the Company ("Applicable Regulatory Laws"); (ii) has not received any FDA Form 483, notice of adverse finding, warning letter, untitled letter or other correspondence or notice from the FDA or other comparable governmental or regulatory agencies alleging or asserting material non-compliance with any Applicable Regulatory Laws or any licenses, certificates, approvals, clearances, exemptions, authorizations, permits and supplements or amendments thereto required by any such Applicable Regulatory Laws ("Authorizations"); (iii) possesses all material Authorizations and such Authorizations are valid and in full force and effect and the Company is not in material

violation of any term of any such Authorizations; (iv) has not received notice of any claim, action, suit, proceeding, hearing, enforcement, investigation, arbitration or other action from the FDA or any other comparable governmental or regulatory agency or third party alleging that any product operation or activity is in material violation of any Applicable Regulatory Laws or Authorizations and has no knowledge that the FDA or any other comparable governmental or regulatory agency or third party is considering any such claim, litigation, arbitration, action, suit, investigation or proceeding; (v) has not received notice that the FDA or any other comparable governmental or regulatory agency has taken, is taking or intends to take action to limit, suspend, modify or revoke any material Authorizations and has no knowledge that the FDA or any other comparable governmental or regulatory agency is considering such action; and (vi) has filed, obtained, maintained or submitted all material reports, documents, forms, notices, applications, records, claims, submissions and supplements or amendments as required by any Applicable Regulatory Laws or Authorizations and that all such reports, documents, forms, notices, applications, records, claims, submissions and supplements or amendments were materially complete and correct on the date filed (or were corrected or supplemented by a subsequent submission).

(aj) Sanctions. Neither the Company nor any Subsidiary nor, to the Company's knowledge, any director, officer, agent, employee or Affiliate of the Company or any Subsidiary is currently subject to or the target of any sanctions administered or enforced by the U.S. government, including without limitation by the Office of Foreign Assets Control of the U.S. Treasury Department, the United Nations Security Council, the European Union, Her Majesty's Treasury, or other relevant sanctions authority (collectively, "Sanctions"), nor is the Company located, organized or resident in a country or territory that is the subject of Sanctions; and the Company will not directly or indirectly use the proceeds of the sale of the Purchased Shares, or knowingly lend, contribute or otherwise make available such proceeds to any subsidiaries, joint venture partners or other Person, to fund any activities of or business with any Person, or in any country or territory, that, at the time of such funding, is the subject of Sanctions or in any other manner that will result in a violation by any Person (including any Person participating in the transaction, whether as an agent, advisor, investor or otherwise) of Sanctions.

(ak) Money Laundering. The operations of the Company and its Subsidiaries are and have been conducted at all times in compliance with applicable financial record-keeping and reporting requirements of the Currency and Foreign Transactions Reporting Act of 1970, as amended, applicable money laundering statutes and applicable rules and regulations thereunder (collectively, the "Money Laundering Laws"), and no Action or Proceeding by or before any court or governmental agency, authority or body or any arbitrator involving the Company or any Subsidiary with respect to the Money Laundering Laws is pending or, to the knowledge of the Company or any Subsidiary, threatened.

(al) Cybersecurity. To the Company's knowledge, there has been no material security breach or other material compromise of or relating to any of the Company's information technology and computer systems, networks, hardware, software, data (including the data of their respective customers, employees, suppliers, vendors and any third party data maintained by or on behalf of them), equipment or technology (collectively, "IT Systems and Data") and (A) the Company has not been notified of, and has no knowledge of any event or condition that would reasonably be expected to result in, any material security breach or other material compromise to its IT Systems and Data; (B) the Company is presently in compliance with all applicable laws or statutes and all judgments, orders, rules and regulations of any court or arbitrator or governmental or

regulatory authority, internal policies and contractual obligations relating to the privacy and security of IT Systems and Data and to the protection of such IT Systems and Data from unauthorized use, access, misappropriation or modification, except as would not, in the case of this clause (B), individually or in the aggregate, have a Material Adverse Effect; and (C) the Company has implemented appropriate backup technology.

(am) Privacy Laws. The Company and its subsidiaries are, and at all prior times were, in material compliance with all applicable data privacy and security laws and regulations, including, without limitation, the Health Insurance Portability and Accountability Act ("HIPAA"), as amended by the Health Information Technology for Economic and Clinical Health Act (42 U.S.C. Section 17921 et seq.) (collectively, "Privacy Laws"). To ensure compliance with the Privacy Laws, the Company and its subsidiaries have in place, comply with, and take appropriate steps reasonably designed to ensure compliance in all material respects with their policies and procedures relating to data privacy and security and the collection, storage, use, disclosure, handling and analysis of Personal Data (the "Policies"). The Company provides accurate notice of its Policies to its customers, employees, third party vendors and representatives. The Policies provide accurate and sufficient notice of the Company's then-current privacy practices relating to its subject matter and such Policies do not contain any material omissions of the Company's then-current privacy practices. "Personal Data" means: (i) a natural persons' name, street address, telephone number, email address, photograph, social security number, bank information, or customer or account number; (ii) any information which would qualify as "personally identifying information" under the Federal Trade Commission Act, as amended; (iii) Protected Health Information as defined by HIPAA; and (iv) any other piece of information that allows the identification of such natural person, or his or her family, or permits the collection or analysis of any data related to an identified person's health or sexual orientation. None of such disclosures made or contained in any of the Policies have been inaccurate, misleading, deceptive or in violation of any Privacy Laws or Policies in any material respect. The execution, delivery and performance of this Agreement or any other agreement referred to in this Agreement will not result in a breach of any Privacy Laws or Policies. Neither the Company nor any of its subsidiaries, (A) has received notice of any actual or potential liability under or relating to, or actual or potential violation of, any of the Privacy Laws, and has no knowledge of any event or condition that would reasonably be expected to result in any such notice, (B) is currently conducting or paying for, in whole or in part, any investigation, remediation or other corrective action pursuant to any Privacy Law, or (C) is a party to any order, decree, or agreement that imposed any obligation or liability under any Privacy Law.

III.2 Representations and Warranties of the Purchaser. The Purchaser hereby represents and warrants as of the date hereof and as of the Closing Date to the Company as follows (unless as of a specific date therein, in which case they shall be accurate as of such date):

(a) Organization; Authority. The Purchaser is an entity duly incorporated or formed, validly existing and in good standing under the laws of the jurisdiction of its incorporation or formation with full right, corporate, partnership, limited liability company or similar power and authority to enter into and to consummate the transactions contemplated by this Agreement and otherwise to carry out its obligations hereunder. The execution and delivery of this Agreement and performance by the Purchaser of the transactions contemplated by this Agreement have been duly authorized by all necessary corporate action on the part of the Purchaser. This Agreement has been duly executed by the Purchaser, and when delivered by the Purchaser in accordance with the terms hereof, will constitute the valid and legally binding obligation of the Purchaser, enforceable against it in accordance with its terms, except: (i) as limited by general equitable principles and

applicable bankruptcy, insolvency, reorganization, moratorium and other laws of general application affecting enforcement of creditors' rights generally, (ii) as limited by laws relating to the availability of specific performance, injunctive relief or other equitable remedies and (iii) insofar as indemnification and contribution provisions may be limited by applicable law.

(b) Understandings or Arrangements. The Purchaser is acquiring the Purchased Shares as principal for its own account and has no direct or indirect arrangement or understandings with any other persons to distribute or regarding the distribution of such Purchased Shares (this representation and warranty not limiting the Purchaser's right to sell the Purchased Shares in compliance with applicable federal and state securities laws).

(c) Purchaser Status. At the time the Purchaser was offered the Purchased Shares, it was, and as of the date hereof it is, an "accredited investor" as defined in Rule 501(a)(1), (a)(2), (a)(3), (a)(7) or (a)(8) under the Securities Act.

(d) Experience of the Purchaser. The Purchaser, either alone or together with its representatives, has such knowledge, sophistication and experience in business and financial matters so as to be capable of evaluating the merits and risks of the prospective investment in the Purchased Shares, and has so evaluated the merits and risks of such investment. The Purchaser is able to bear the economic risk of an investment in the Purchased Shares and, at the present time, is able to afford a complete loss of such investment.

(e) Access to Information. The Purchaser acknowledges that it has had the opportunity to review this Agreement (including all exhibits and schedules thereto) and the SEC Reports and has been afforded, (i) the opportunity to ask such questions as it has deemed necessary of, and to receive answers from, representatives of the Company concerning the terms and conditions of the offering of the Purchased Shares and the merits and risks of investing in the Purchased Shares; (ii) access to information about the Company and its financial condition, results of operations, business, properties, management and prospects sufficient to enable it to evaluate its investment; and (iii) the opportunity to obtain such additional information that the Company possesses or can acquire without unreasonable effort or expense that is necessary to make an informed investment decision with respect to the investment.

(f) Certain Transactions and Confidentiality. Other than consummating the transactions contemplated hereunder, the Purchaser has not, nor has any Person acting on behalf of or pursuant to any understanding with the Purchaser, directly or indirectly executed any purchases or sales, including Short Sales, of the securities of the Company during the period commencing as of the time that the Purchaser first received a preliminary term sheet (written or oral) from the Company or any other Person representing the Company setting forth the proposed terms of the transactions contemplated hereunder and ending immediately prior to the execution hereof. Other than to the Purchaser's representatives, including, without limitation, its officers, directors, partners, legal and other advisors, employees, agents and Affiliates, the Purchaser has maintained the confidentiality of all disclosures made to it in connection with this transaction (including the existence and terms of this transaction). Notwithstanding the foregoing, for the avoidance of doubt, nothing contained herein shall constitute a representation or warranty, or preclude any actions, with respect to locating or borrowing shares in order to effect Short Sales or similar transactions in the future.

The Company acknowledges and agrees that the representations contained in this Section 3.2 shall not modify, amend or affect the Purchaser's right to rely on the Company's representations

and warranties contained in this Agreement or any other document or instrument executed and/or delivered in connection with this Agreement or the consummation of the transactions contemplated hereby.

ARTICLE IV. OTHER AGREEMENTS OF THE PARTIES

IV.1 Integration. The Company shall not sell, offer for sale or solicit offers to buy or otherwise negotiate in respect of any security (as defined in Section 2 of the Securities Act) that would be integrated with the offer or sale of the Purchased Shares for purposes of the rules and regulations of any Trading Market such that it would require shareholder approval prior to the closing of such other transaction unless shareholder approval is obtained before the closing of such subsequent transaction.

IV.2 Securities Laws Disclosure; Publicity. The Company shall (a) by the Disclosure Time, issue a press release disclosing the material terms of the transactions contemplated hereby, and (b) file a Current Report on Form 8-K, including this Agreement as an exhibit thereto, with the Commission within the time required by the Exchange Act, in each case in the form mutually agreed to by the Company and the Purchaser. At any time up to the Closing Date, the Company and the Purchaser shall consult with each other in issuing any other press releases with respect to the transactions contemplated hereby, and neither the Company nor the Purchaser shall issue any such press release nor otherwise make any such public statement without the prior consent of the Company, with respect to any press release of the Purchaser, or without the prior consent of the Purchaser, with respect to any press release of the Company, which consent shall not unreasonably be withheld or delayed, except if such disclosure is required by law, in which case the disclosing party shall promptly provide the other party with prior notice of such public statement or communication.

IV.3 Use of Proceeds. The Company will use the net proceeds as described in the Prospectus Supplement under the section entitled "Use of Proceeds."

IV.4 Listing of Common Shares. The Company hereby agrees to use commercially reasonable efforts to maintain the listing or quotation of the Common Shares on the Trading Market on which it is currently listed.

IV.5 Lock-Up. During the Lock-Up Period, the Purchaser and its Affiliates will not without the prior written consent of the Company, sell or Transfer any of the Purchased Shares; provided, however, that the foregoing shall not prohibit the Purchaser from (i) transferring the Purchased Shares to an Affiliate; (ii) Transferring of any Purchased Shares in order to reduce the beneficial ownership of the Purchaser to 19.99% of the Shares of Then Outstanding Common Stock or such lesser percentage as advised in good faith and in writing by the Purchaser's certified public accountants that would be necessary pursuant to applicable accounting rules and guidelines so as to not require the Purchaser to include in its financial statements its portion of the Company's Shares of Then Outstanding Common Stock; or (iii) Transferring any Purchased Shares pursuant to a bona fide Third Party tender offer.

ARTICLE V. MISCELLANEOUS

V.1 Fees and Expenses. At the Closing, the Company shall reimburse Purchaser for the out-of-pocket fees and expenses (up to a maximum of \$150,000) of Purchaser's external counsel, if any, incurred by Purchaser in connection with the negotiation, preparation, and execution, of this Agreement. The Company shall pay all Transfer Agent fees, stamp taxes and

other taxes and duties levied in connection with the delivery of the Purchased Shares to the Purchaser.

V.2 Entire Agreement. This Agreement contains the entire understanding of the parties with respect to the subject matter hereof and supersedes all prior agreements and understandings, oral or written, with respect to such matters, which the parties acknowledge have been merged into this Agreement.

V.3 Notices. Any and all notices or other communications or deliveries required or permitted to be provided hereunder shall be in writing and shall be deemed given and effective on the earliest of: (a) the time of transmission, if such notice or communication is delivered via facsimile at the facsimile number or email attachment at the email address as set forth on the signature pages attached hereto at or prior to 5:30 p.m. (New York City time) on a Trading Day, (b) the next Trading Day after the time of transmission, if such notice or communication is delivered via facsimile at the facsimile number or email attachment at the email address as set forth on the signature pages attached hereto on a day that is not a Trading Day or later than 5:30 p.m. (New York City time) on any Trading Day, (c) the second (2nd) Trading Day following the date of mailing, if sent by U.S. nationally recognized overnight courier service or (d) upon actual receipt by the party to whom such notice is required to be given. The address for such notices and communications shall be as set forth on the signature pages attached hereto. To the extent that any notice provided pursuant to this Agreement constitutes, or contains, material, non-public information regarding the Company or any Subsidiaries, the Company shall simultaneously file such notice with the Commission pursuant to a Current Report on Form 8-K.

V.4 Amendments; Waivers. No provision of this Agreement may be waived, modified, supplemented or amended except in a written instrument signed, in the case of an amendment, by the Company and the Purchaser, in the case of a waiver, by the party against whom enforcement of any such waived provision is sought. No waiver of any default with respect to any provision, condition or requirement of this Agreement shall be deemed to be a continuing waiver in the future or a waiver of any subsequent default or a waiver of any other provision, condition or requirement hereof, nor shall any delay or omission of any party to exercise any right hereunder in any manner impair the exercise of any such right. Any amendment effected in accordance with this Section 5.4 shall be binding upon the Purchaser and the Company.

V.5 Headings. The headings herein are for convenience only, do not constitute a part of this Agreement and shall not be deemed to limit or affect any of the provisions hereof.

V.6 Successors and Assigns. This Agreement shall be binding upon and inure to the benefit of the parties and their successors and permitted assigns. Neither party may assign this Agreement or any rights or obligations hereunder without the prior written consent of the other party (other than by merger).

V.7 No Third-Party Beneficiaries. This Agreement is intended for the benefit of the parties hereto and their respective successors and permitted assigns and is not for the benefit of, nor may any provision hereof be enforced by, any other Person.

V.8 Governing Law. All questions concerning the construction, validity, enforcement and interpretation of this Agreement shall be governed by and construed and enforced in accordance with the laws of the State of New York, without regard to the principles of conflicts of law thereof. Each party agrees that all legal Proceedings concerning the interpretations, enforcement and defense of the transactions contemplated by this Agreement (whether brought against a party hereto or its respective Affiliates, directors, officers, shareholders, partners, members, employees or agents) shall be commenced exclusively in the provincial and federal

courts sitting in the City of New York, borough of Manhattan. Each party hereby irrevocably submits to the exclusive jurisdiction of the provincial and federal courts sitting in the City of New York, borough of Manhattan, for the adjudication of any dispute hereunder or in connection herewith or with any transaction contemplated hereby or discussed herein (including with respect to the enforcement of this Agreement), and hereby irrevocably waives, and agrees not to assert in any Action or Proceeding, any claim that it is not personally subject to the jurisdiction of any such court, that such Action or Proceeding is improper or is an inconvenient venue for such Proceeding. Each party hereby irrevocably waives personal service of process and consents to process being served in any such Action or Proceeding by mailing a copy thereof via registered or certified mail or overnight delivery (with evidence of delivery) to such party at the address in effect for notices to it under this Agreement and agrees that such service shall constitute good and sufficient service of process and notice thereof. Nothing contained herein shall be deemed to limit in any way any right to serve process in any other manner permitted by law. If any party shall commence an Action or Proceeding to enforce any provisions of this Agreement, then the prevailing party in such Action or Proceeding shall be reimbursed by the non-prevailing party for its reasonable attorneys' fees and other costs and expenses incurred with the investigation, preparation and prosecution of such Action or Proceeding.

V.9 Execution. This Agreement may be executed in two or more counterparts, all of which when taken together shall be considered one and the same agreement and shall become effective when counterparts have been signed by each party and delivered to each other party, it being understood that the parties need not sign the same counterpart. In the event that any signature is delivered by facsimile transmission or by e-mail delivery of a ".pdf" format data file, such signature shall create a valid and binding obligation of the party executing (or on whose behalf such signature is executed) with the same force and effect as if such facsimile or ".pdf" signature page were an original thereof.

V.10 Severability. If any term, provision, covenant or restriction of this Agreement is held by a court of competent jurisdiction to be invalid, illegal, void or unenforceable, the remainder of the terms, provisions, covenants and restrictions set forth herein shall remain in full force and effect and shall in no way be affected, impaired or invalidated, and the parties hereto shall use their commercially reasonable efforts to find and employ an alternative means to achieve the same or substantially the same result as that contemplated by such term, provision, covenant or restriction. It is hereby stipulated and declared to be the intention of the parties that they would have executed the remaining terms, provisions, covenants and restrictions without including any of such that may be hereafter declared invalid, illegal, void or unenforceable.

V.11 Remedies. In addition to being entitled to exercise all rights provided herein or granted by law, including recovery of damages, the Purchaser and the Company will be entitled to specific performance under this Agreement. The parties agree that monetary damages may not be adequate compensation for any loss incurred by reason of any breach of obligations contained in this Agreement and hereby agree to waive and not to assert in any Action for specific performance of any such obligation the defense that a remedy at law would be adequate.

V.12 Saturdays, Sundays, Holidays, etc. If the last or appointed day for the taking of any action or the expiration of any right required or granted herein shall not be a Business Day, then such action may be taken or such right may be exercised on the next succeeding Business Day.

V.13 Construction. The parties agree that each of them and/or their respective counsel have reviewed and had an opportunity to revise this Agreement and, therefore, the normal rule of construction to the effect that any ambiguities are to be resolved against the drafting party shall not be employed in the interpretation of this Agreement or any amendments thereto. In addition, each and every reference to share prices and shares of Common Stock in this Agreement shall be

subject to adjustment for reverse and forward stock splits, stock dividends, stock combinations and other similar transactions of the Common Stock that occur after the date of this Agreement.

V.14 WAIVER OF JURY TRIAL. IN ANY ACTION, SUIT, OR PROCEEDING IN ANY JURISDICTION BROUGHT BY ANY PARTY AGAINST ANY OTHER PARTY, THE PARTIES EACH KNOWINGLY AND INTENTIONALLY, TO THE GREATEST EXTENT PERMITTED BY APPLICABLE LAW, HEREBY ABSOLUTELY, UNCONDITIONALLY, IRREVOCABLY AND EXPRESSLY WAIVES FOREVER TRIAL BY JURY.

(Signature Pages Follow)

IN WITNESS WHEREOF, the parties hereto have caused this Securities Purchase Agreement to be duly executed by their respective authorized signatories as of the date first indicated above.

CARDIFF ONCOLOGY, INC.

By: /s/ Mark Erlander
Name: Mark Erlander
Title: Chief Executive Officer

Address for Notices:

11055 Flintkote Ave.
San Diego, CA 92121

Tel: 858-952-7570
Email: jlevine@cardiffoncology.com

PFIZER INC.

By: /s/ John DeYoung
Name: John DeYoung
Title: Vice President

Address for Notice:

235 East 42nd Street
New York, NY 10017
Attention: John DeYoung

Tel: (212) 573-4540
Email: john.deyoung@pfizer.com

With a copy to:

235 East 42nd Street
New York, NY 10017
Attention: Andrew J. Muratore
Tel: (212) 733-7965
Email: andrew.j.muratore@pfizer.com

Cardiff Oncology Announces \$15 Million Equity Investment from Pfizer through its Pfizer Breakthrough Growth Initiative

- *Pfizer invests \$15 million in Cardiff Oncology common shares*
- *Adam Schayowitz, Ph.D., MBA, Vice President, Medicine Team Group Lead for Breast Cancer, Colorectal Cancer and Melanoma, Pfizer, to join Cardiff Oncology Scientific Advisory Board*

SAN DIEGO, November 18, 2021 -- Cardiff Oncology, Inc. (Nasdaq: CRDF), a clinical-stage oncology company developing new precision medicine treatment options for cancer patients in indications with the greatest unmet medical need (including KRAS-mutated colorectal cancer, pancreatic cancer and castrate-resistant prostate cancer), today announced that Pfizer Inc. (NYSE: PFE) has made a \$15 million equity investment in the company as part of the Pfizer Breakthrough Growth Initiative, a program focused on funding innovative science to meet patient needs. Pursuant to a securities purchase agreement between the parties, Pfizer purchased 2.4 million shares of Cardiff Oncology's common stock at a price of \$6.22 per share.

"This collaborative relationship with Pfizer will support our mission to bring treatment options to patients with difficult-to-treat cancers, such as KRAS-mutated metastatic colorectal cancer, and underscores the breadth of onvansertib's potential as a platform molecule," said Mark Erlander, Ph.D., chief executive officer of Cardiff Oncology, speaking about the company's lead asset onvansertib, a first-in-class, third generation PLK1 inhibitor. "Pfizer's investment and participation on our Scientific Advisory Board will support our efforts as we progress onvansertib's clinical development and work to address the needs of patients."

In connection with the equity investment, Adam Schayowitz, Ph.D., MBA, Vice President & Medicine Team Group Lead for Breast Cancer, Colorectal Cancer and Melanoma at Pfizer, will join Cardiff Oncology's Scientific Advisory Board, once formed. Dr. Schayowitz commented, "Pfizer strives to make a meaningful difference for people living with cancer through the advancement of innovative therapies, and we believe that collaboration and strategic investments are key to achieving this goal. We are pleased to be supporting Cardiff Oncology and look forward to potential new approaches to addressing cancers with pressing unmet needs."

Cardiff Oncology intends to use the proceeds from the equity investment to advance its ongoing clinical programs in KRAS-mutated metastatic colorectal cancer, metastatic pancreatic ductal adenocarcinoma, and metastatic castrate-resistant prostate cancer, as well as to support onvansertib's development in additional indications. Additionally, the company has agreed to grant Pfizer rights of first access to data from its development programs.

About Cardiff Oncology, Inc.

Cardiff Oncology is a clinical-stage oncology company, developing new precision medicine treatment options for cancer patients in indications with the greatest unmet medical need. Our goal is to target tumor vulnerabilities with treatment combinations that overcome disease resistance and improve disease response to standard treatment regimens and to increase overall survival. We are developing onvansertib, a first-in-class, third-generation Polo-like Kinase 1 ("PLK1") inhibitor, in combination with standard-of-care anti-cancer therapeutics. Our clinical development programs incorporate tumor genomics and biomarker technology to refine assessment of patient response to treatment. We have three clinical programs currently ongoing: a Phase 1b/2 study of onvansertib in combination with FOLFIRI/Avastin® (bevacizumab) in KRAS-mutated metastatic colorectal cancer (mCRC); a Phase 2 trial of onvansertib in combination with nanoliposomal irinotecan, leucovorin and fluorouracil for the second-line treatment of patients with metastatic pancreatic ductal adenocarcinoma (PDAC); and a Phase 2 study of onvansertib in combination with Zytiga® (abiraterone)/prednisone in metastatic castrate-resistant prostate cancer (mCRPC). For more information, please visit <https://www.cardiffoncology.com>.

Forward-Looking Statements

Certain statements in this press release are forward-looking within the meaning of the Private Securities Litigation Reform Act of 1995. These statements may be identified using words such as "anticipate," "believe," "forecast," "estimated" and "intend" or other similar terms or expressions that concern Cardiff Oncology's expectations, strategy, plans or intentions. These forward-looking statements are based on Cardiff Oncology's current expectations and actual results could differ materially. There are several factors that could cause actual events to differ materially from those indicated by such forward-looking statements. These factors include, but are not limited to, clinical trials involve a lengthy and expensive process with an uncertain outcome, and results of earlier studies and trials may not be predictive of future trial results; our clinical trials may be suspended or discontinued due to unexpected side effects or other safety risks that could preclude approval of our product candidates; risks related to business interruptions, including the outbreak of COVID-19 coronavirus, which could seriously harm our financial condition and increase our costs and expenses; uncertainties of government or third party payer reimbursement; dependence on key personnel; limited experience in marketing and sales; substantial competition; uncertainties of patent protection and litigation; dependence upon third parties; and risks related to failure to obtain FDA clearances or approvals and noncompliance with FDA regulations. There are no guarantees that any of our technology or products will be utilized or prove to be commercially successful. Additionally, there are no guarantees that future clinical trials will be completed or successful or that any precision medicine therapeutics will receive regulatory approval for any indication or prove to be commercially successful. Investors should read the risk factors set forth in Cardiff Oncology's Form 10-K for the year ended December 31, 2020, and other periodic reports filed with the Securities and Exchange Commission. While the list of factors presented here is considered representative, no such list should be considered to be a complete statement of all potential risks and uncertainties. Unlisted factors may present significant additional obstacles to the realization of forward-looking statements. Forward-looking statements included herein are made as of the date hereof, and Cardiff Oncology does not undertake any obligation to update publicly such statements to reflect subsequent events or circumstances.

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