UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

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## FORM S-8

REGISTRATION STATEMENT UNDER

THE SECURITIES ACT OF 1933

### **ASP ISOTOPES INC.**

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation or organization)

87-2618235

(I.R.S. Employer Identification No.)

1101 Pennsylvania Avenue NW, Suite 300 Washington, D.C. 20004

(Address of Principal Executive Offices) (Zip Code)

ASP ISOTOPES INC. 2024 INDUCEMENT EQUITY INCENTIVE PLAN (Full title of the plan)

> Paul E. Mann Executive Chairman and Chief Executive Officer ASP Isotopes Inc. 1101 Pennsylvania Avenue NW, Suite 300 Washington, D.C. 20004 (Name and address of agent for service) (202) 756-2245 (Telephone number, including area code, of agent for service)

> > *Copy to:* Donald G. Ainscow, Esq. Blank Rome LLP 200 Crescent Court, Suite 1000 Dallas, TX 75201 Tel: (972) 850-1450 Fax: (972) 850-1451

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer a smaller reporting company or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer		Accelerated filer	
Non-accelerated filer	X	Smaller reporting company	X
		Emerging growth company	X

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 7(a)(2)(B) of the Securities Act  $\Box$ 

### **Explanatory Note**

ASP Isotopes Inc. (the "Registrant", the "Company", "we" or "us") is filing this Registration Statement on Form S-8 under the Securities Act of 1933, as amended (the "Securities Act"), to register 2,500,000 shares of its common stock, par value \$0.01 per share, reserved for issuance to eligible persons under the Company's 2024 Inducement Equity Incentive Plan (the "Inducement Equity Plan"). The Inducement Equity Plan will be used exclusively for the grant of equity awards to individuals who were not previously employees or directors of the Company, or following a bona fide period of non-employment, as an inducement material to such individuals entering into employment with the Company, pursuant to Nasdaq Listing Rule 5635(c)(4).

### PART I

### **INFORMATION REQUIRED IN THE SECTION 10(A) PROSPECTUS**

The information specified in Item 1 and Item 2 of Part I of this Registration Statement is omitted from this filing in accordance with the provisions of Rule 428 under the Securities Act and the introductory note to Part I of Form S-8. The documents containing the information specified in Part I will be delivered to plan participants as required by Rule 428(b)(1). These documents and the documents incorporated by reference into this Registration Statement, taken together, constitute a prospectus that meets the requirements of Section 10(a) of the Securities Act.

#### PART II

### INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

### Item 3. Incorporation of Documents by Reference.

The following documents previously filed by the Registrant with the Securities and Exchange Commission (the "Commission") are incorporated by reference into this Registration Statement:

- (a) the Registrant's Annual Report on Form 10-K for the year ended December 31, 2023 filed with the SEC on April 10, 2024, and as amended by that Form 10-K/A filed with the SEC on April 29, 2024;
- (b) the Registrant's Quarterly Report on Form 10-Q for the quarter ended<u>March 31, 2024</u>, filed with the SEC on May 15, 2024;
- (c) the Registrant's Current Reports on Form 8-K filed on January 18, 2024, February 29, 2024, April 9, 2024, and June 6, 2024; and
- (d) the description of the Registrant's common stock contained in Exhibit 4.1 to the Registrant's Annual Report on Form 10-K filed with the SEC on April 10, 2024, including any amendments or reports filed for the purpose of updating such description.

All documents subsequently filed by the Registrant with the Commission pursuant to Sections 13(a), 13(c), 14, or 15(d) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), prior to the filing of a post-effective amendment to the Registration Statement which indicates that all securities offered have been sold or which deregisters all securities then remaining unsold, shall be deemed incorporated by reference into this Registration Statement and to be a part hereof from the date of the filing of such documents.

The Registrant is not incorporating by reference any information or document, or portion thereof, whether specifically listed above or to be filed in the future, that is furnished to, and is not deemed "filed" with, the Commission. Any statement contained in a document incorporated or deemed to be incorporated by reference in this Registration Statement shall be deemed to be modified or superseded for purposes of this Registration Statement to the extent that a statement contained in this Registration Statement, or in any other subsequently filed document which also is, or is deemed, to be incorporated by reference in this Registration Statement, modifies or supersedes such earlier statement. Any statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this Registration Statement.

#### Item 4. Description of Securities.

Not applicable.

### Item 5. Interests of Named Experts and Counsel.

Not applicable.

#### Item 6. Indemnification of Directors and Officers.

The following summary is qualified in its entirety by reference to the provisions of the Delaware General Corporation Law ("DGCL") and the registrant's Amended and Restated Certificate of Incorporation (the "Certificate of Incorporation"), and Amended and Restated Bylaws (the "Bylaws").

Section 145 of the DGCL provides, generally, that a corporation shall have the power to indemnify any person who was or is a party or is threatened to be made a party to any threatened, pending or completed action, suit or proceeding (except actions by or in the right of the corporation) by reason of the fact that such person is or was a director, officer, employee or agent of the corporation against all expenses, judgments, fines and amounts paid in settlement actually and reasonably incurred by such person in connection with such action, suit or proceeding if such person acted in good faith and in a manner such person reasonably believed to be in or not opposed to the best interests of the corporation and, with respect to any criminal actually and reasonably incurred by such person in connection was unlawful. A corporation may similarly indemnify such person for expenses actually and reasonably incurred by such person settlement of any action or suit by or in the right of the corporation, provided that such person acted in good faith and in a manner he or she reasonably believed to be in or not opposed to the best interests of the corporation, provided that a court shall have been adjudged liable to the corporation, provided that a court shall have determined, upon application, that, despite the adjudication of liability but in view of all of the circumstances of the case, such person is fairly and reasonably entitled to indemnity for such expenses which such court shall deem proper.



The registrant's Certificate of Incorporation and Bylaws provide for indemnification of the registrant's directors and officers to the fullest extent permitted by law. Insofar as indemnification for liabilities under the Securities Act of 1933, as amended (the "Securities Act") may be permitted for directors, officers or controlling persons of the registrant pursuant to the registrant's Certificate of Incorporation, Bylaws and the DGCL, the registrant has been informed that in the opinion of the SEC such indemnification is against public policy as expressed in the Securities Act and is therefore unenforceable.

Section 102(b)(7) of the DGCL provides that a certificate of incorporation may include a provision that eliminates or limits the personal liability of a director to the corporation or its stockholders for monetary damages for breach of fiduciary duty as a director, except for liability (i) for any breach of the director's duty of loyalty to the Company or its stockholders, (ii) for acts or omissions not in good faith or that involve intentional misconduct or a knowing violation of law, (iii) under Section 174 of the DGCL, relating to prohibited dividends or distributions or the repurchase or redemption of stock or (iv) for any transaction from which the director derives an improper personal benefit. The registrant's Certificate of Incorporation includes such a provision. As a result of this provision, the registrant and its stockholders may be unable to obtain monetary damages from a director for breach of his or her duty of care.

As permitted under the DGCL, the registrant has entered into indemnification agreements with its directors and officers, whereby it has agreed to indemnify its directors and officers to the fullest extent permitted by law, including indemnification against expenses and liabilities incurred in legal proceedings to which the director or officer was, or is threatened to be made, a party by reason of the fact that such director or officer is or was a director, officer, employee or agent of the registrant, provided that such director or officer acted in good faith and in a manner that the director or officer reasonably believed to be in, or not opposed to, the best interest of the registrant. The indemnification agreements also set forth certain procedures, presumptions and remedies that will apply in the event of a claim for indemnification thereunder.

The Inducement Equity Plan provides, subject to certain limitations, for indemnification by us of any director, officer, or employee against all reasonable expenses, including attorneys' fees, incurred in connection with any legal action arising from such person's action or failure to act in administering the Inducement Equity Plan.

At present, there is no pending litigation or proceeding involving a director or officer of the registrant regarding which indemnification is sought, nor is the registrant aware of any threatened litigation that may result in claims for indemnification.

We maintain insurance policies that indemnify our directors and officers against various liabilities arising under the Securities Act and the Exchange Act that might be incurred by any director or officer in his or her capacity as such.

### Item 7. Exemption from Registration Claimed.

Not applicable.

#### Item 8. Exhibits.

### (a) Exhibits

			Incorporated by Reference			
Exhibit	Exhibit Title	Filed		Filing		
Number		Herewith	Form	Date.	Exhibit	File No.
<u>5.1</u>	Opinion of Blank Rome LLP	Х				
23.1	Consent of Independent Registered Public Accounting Firm	Х				
23.2	Consent of Blank Rome LLP (included in Exhibit 5.1)	Х				
<u>24.1</u>	Power of Attorney (included on the signature page)	Х				
<u>99.1</u>	ASP Isotopes Inc. 2024 Inducement Equity Incentive Plan and forms					
	of award agreement thereunder	Х				
107	Filing Fee Table	Х				

### Item 9. Undertakings.

(a) The undersigned Registrant hereby undertakes:

(1) To file, during any period in which offers or sales are being made, a post-effective amendment to this Registration Statement:

(i) To include any prospectus required by Section 10(a)(3) of the Securities Act;

(ii) To reflect in the prospectus any facts or events arising after the effective date of the Registration Statement (or the most recent posteffective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the Registration Statement; and

(iii) To include any material information with respect to the plan of distribution not previously disclosed in the Registration Statement or any material change to such information in the Registration Statement; *provided, however*, that paragraphs (a)(1)(i) and (a)(1)(i) do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in reports filed with or furnished to the Commission by the Registration Statement.

(2) That, for the purpose of determining any liability under the Securities Act, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.

(3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.

(b) The undersigned Registrant hereby undertakes that, for purposes of determining any liability under the Securities Act, each filing of the Registrant's annual report pursuant to Section 13(a) or Section 15(d) of the Exchange Act (and, where applicable, each filing of an employee benefit plan's annual report pursuant to Section 15(d) of the Exchange Act) that is incorporated by reference in the Registration Statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.

(c) Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the Registrant pursuant to the foregoing provisions, or otherwise, the Registrant has been advised that in the opinion of the Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the Registrant of expenses incurred or paid by a director, officer or controlling person of the Registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person with the securities being registered, the Registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

### SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, as amended, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Washington, D.C. on June 12, 2024.

### ASP ISOTOPES INC.

By <u>/s/ Paul E. Mann</u> Paul E. Mann

Executive Chairman and Chief Executive Officer

### POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS, that that each person whose signature appears below constitutes and appoints Paul E. Mann and Robert Ainscow, and each of them, as such person's true and lawful attorney-in-fact and agent, with full power of substitution and resubstitution, for such person and in such person's name, place and stead, in any and all capacities, to sign any and all amendments, including post-effective amendments, to this Registration Statement, and to file the same, with all exhibits thereto and other documents in connection therewith, with the Commission, granting unto said attorneys-in-fact and agents, and each of them, full power and authority to do and perform each and every act and thing requisite and necessary to be done, as fully for all intents and purposes as such person might or could do in person, hereby approving, ratifying and confirming all that each of said attorneys-in-fact and agents or their substitute or substitutes may lawfully do or cause to be done by virtue thereof.

Pursuant to the requirements of the Securities Act of 1933, as amended, this Registration Statement has been signed below by the following persons in the capacities and on the dates indicated.

Signature	Title	Date	
/s/ Paul E. Mann Paul E. Mann	Executive Chairman, Chief Executive Officer and Director ( <i>Principal Executive Officer</i> )	June 12, 2024	
/s/ Robert Ainscow Robert Ainscow	Chief Operating Officer and Chief Financial Officer ( <i>Principal Financial and Accounting Officer</i> )	June 12, 2024	
/s/ Michael Gorley, Ph.D. Michael Gorley, Ph.D.	Director	June 12, 2024	
/s/ Duncan Moore, Ph.D. Duncan Moore, Ph.D.	Director	June 12, 2024	
/s/ Robert Ryan Robert Ryan	Director	June 12, 2024	
/s/ Hendrik Strydom, Ph.D. Hendrik Strydom, Ph.D.	Director	June 12, 2024	
/s/ Todd Wider, M.D. Todd Wider, M.D.	Director	June 12, 2024	

# BLANKROME

One Logan Square 130 North 18th Street |Philadelphia, PA 19103-6998 blankrome.com

June 12, 2024

The Board of Directors ASP Isotopes Inc. 1101 Pennsylvania Avenue NW, Suite 300 Washington, D.C. 20004

### Re: ASP Isotopes Inc. <u>Registration Statement on Form S-8</u>

Ladies and Gentlemen:

We have acted as counsel to ASP Isotopes Inc., a Delaware corporation (the "<u>Company</u>"), in connection with the preparation of a Registration Statement on Form S-8 (the "<u>Registration Statement</u>") to be filed by the Company with the Securities and Exchange Commission (the '<u>Commission</u>") under the Securities Act of 1933, as amended (the "<u>Securities Act</u>"), relating to the offer and sale of up to 2,500,000 shares (the '<u>Shares</u>") of common stock of the Company, par value \$0.01 per share ("<u>Common Stock</u>"), issuable under the Company's 2024 Inducement Equity Incentive Plan (the "<u>Plan</u>"). This opinion is furnished pursuant to the requirements of Item 601(b)(5) of Regulation S-K.

Although as counsel to the Company we have advised the Company in connection with a variety of matters referred to us by it, our services are limited to specific matters so referred. Consequently, we do not have knowledge of many transactions in which the Company has engaged or its day-today operations.

In rendering this opinion, we have examined the following documents: (i) the Amended and Restated Certificate of Incorporation of the Company; (ii) the Amended and Restated Bylaws of the Company; (iii) resolutions adopted by the Compensation Committee of the Board of Directors (the "Board") of the Company; (iv) resolutions adopted by the Board of the Company; (v) a certificate from an officer of the Company; (vi) the Registration Statement (including all exhibits thereto); (vii) the Plan; and (viii) such other documents as we deem relevant and necessary as a basis for the opinion hereinafter expressed. We have not performed any independent investigation in rendering this opinion other than the document examination described. We have assumed and relied, as to questions of fact and mixed questions of law and fact, on the truth, completeness, authenticity and due authorization of all certificates, documents, and records examined and the genuineness of all signatures.

In rendering this opinion, we have assumed that, the Shares will be issued in accordance with the terms and conditions of the Plan, and that at the time of issuance of any Shares, there shall be a sufficient number of duly authorized and unissued shares of the Company's Common Stock to accommodate the issuance of the Shares.

Our opinion is limited to the General Corporation Law of the State of Delaware, as amended.

Based upon and subject to the foregoing and the qualifications and limitations set forth below, we are of the opinion that the Shares, when issued in accordance with the terms of the Plan, will be validly issued, fully paid and nonassessable.

This opinion is given as of the date hereof. We assume no obligation to update or supplement this opinion to reflect any facts or circumstances which may hereafter come to our attention or any changes in laws which may hereafter occur.

This opinion is strictly limited to the matters stated herein and no other or more extensive opinion is intended, implied or to be inferred beyond the matters expressly stated herein.

We consent to the filing of this opinion as an exhibit to the Registration Statement. In giving such consent, we do not thereby admit that we are included in the category of persons whose consent is required by the Securities Act or the rules and regulations promulgated by the Commission.

Very truly yours,

/s/ Blank Rome LLP

Blank Rome LLP

### CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in this Registration Statement of ASP Isotopes Inc. on Form S-8 to be filed on or about June 12, 2024 of our report dated April 10, 2024, on our audits of the financial statements as of December 31, 2023 and 2022 and for each of the years then ended, which report was included in the Annual Report on Form 10-K filed April 10, 2024. Our report includes an explanatory paragraph about the existence of substantial doubt concerning the Company's ability to continue as a going concern.

/s/ EisnerAmper LLP

EISNERAMPER LLP Iselin, New Jersey June 12, 2024

### ASP ISOTOPES INC.

### 2024 INDUCEMENT EQUITY INCENTIVE PLAN

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#### ASP ISOTOPES INC. 2024 INDUCEMENT EQUITY INCENTIVE PLAN

### 1. Establishment, Purpose and term of Plan.

### 1.1 Establishment.

(a) The ASP Isotopes Inc. 2024 Inducement Equity Incentive Plan (the '*Plan*'') is hereby established effective as of the Effective Date. Certain capitalized terms used herein have the meanings set forth in Section 2 of the Plan.

(b) Each Award under the Plan is intended to qualify as an employment inducement grant under Nasdaq Listing Rule 5635(c)(4) and the official regulations thereunder (together, the "*Inducement Listing Rule*") or to qualify under the exception to plans or arrangements relating to an acquisition or merger under Nasdaq Rule 5635(c)(3) and the official guidance thereunder.

(c) No Award may be granted under the Plan prior to the Effective Date.

1.2 **Purpose**. The purpose of the Plan is to advance the interests of the Participating Company Group and its stockholders by providing an incentive to attract, retain and reward persons performing services for the Participating Company Group and by motivating such persons to contribute to the growth and profitability of the Participating Company Group. The Plan seeks to achieve this purpose by providing for Awards in the form of Options, Stock Appreciation Rights, Restricted Stock Awards, Restricted Stock Units, Performance Shares, Performance Units, Cash-Based Awards and Other Stock-Based Awards.

1.3 Term of Plan. The Plan shall continue in effect until the 10th anniversary of the Effective Date, unless the Plan is sooner terminated by the Committee.

### 2. DEFINITIONS AND CONSTRUCTION.

2.1 Definitions. Whenever used herein, the following terms shall have their respective meanings set forth below:

(a) "*Affiliate*" means (i) a parent entity, other than a Parent Corporation, that directly, or indirectly through one or more intermediary entities, controls the Company or (ii) a subsidiary entity, other than a Subsidiary Corporation, that is controlled by the Company directly or indirectly through one or more intermediary entities. For this purpose, the terms "parent," "subsidiary," "control" and "controlled by" shall have the meanings assigned to such terms for the purposes of registration of securities on Form S-8 under the Securities Act.

(b) "Award" means any Option, Stock Appreciation Right, Restricted Stock Purchase Right, Restricted Stock Bonus, Restricted Stock Unit, Performance Share, Performance Unit, Cash-Based Award or Other Stock-Based Award granted under the Plan.

(c) "Award Agreement" means a written or electronic agreement between the Company and a Participant setting forth the terms, conditions and restrictions applicable to an Award.

- (d) "Board" means the Board of Directors of the Company.
- (e) "Cash-Based Award" means an Award denominated in cash and granted pursuant to Section 11.
- (f) "Cashless Exercise" means a Cashless Exercise as defined in Section 6.3(b)(i).

(g) "*Cause*" has the meaning ascribed to such term in any written agreement between the Participant and the applicable Participating Company that employs or engages Participant defining such term and, in the absence of such an agreement that contains such term, "Cause" means, with respect to a Participant, the occurrence of any of the following events: (i) the Participant's theft, dishonesty, willful misconduct, breach of fiduciary duty for personal profit, or falsification of any Participating Company documents or records; (ii) the Participant's material failure to abide by a Participating Company's code of conduct or other policies (including, without limitation, policies relating to confidentiality and reasonable workplace conduct); (iii) the Participant's unauthorized use, misappropriation, destruction or diversion of any tangible or intangible asset or corporate opportunity of a Participating Company (including, without limitation, the Participant's improper use or disclosure of a Participating Company's confidential or proprietary information); (iv) any intentional act by the Participant which has a material detrimental effect on a Participating Company's reputation or business; (v) the Participant's repeated failure or inability to perform any reasonable assigned duties after written notice from a Participating Company of, and a reasonable opportunity to cure, such failure or inability; (vi) any material breach by the Participant of any employment, service, non-disclosure, noncompetition, non-solicitation or other similar agreement between the Participant and a Participant's conviction (including any plea of guilty or nolo contendere) of any criminal act involving fraud, dishonesty, misappropriation or moral turpitude, or which impairs the Participant's ability to perform his or her duties with a Participating Company.

### (h) "Change in Control" means the occurrence of any one or a combination of the following:

(i) any "person" (as such term is used in Sections 13(d) and 14(d) of the Exchange Act) becomes the "beneficial owner" (as such term is defined in Rule 13d-3 under the Exchange Act), directly or indirectly, of securities of the Company representing more than fifty percent (50%) of the total Fair Market Value or total combined voting power of the Company's then-outstanding securities entitled to vote generally in the election of Directors; provided, however, that a Change in Control shall not be deemed to have occurred if such degree of beneficial ownership results from any of the following: (A) an acquisition by any person who on the Effective Date is the beneficial owner of more than fifty percent (50%) of such voting power, (B) any acquisition directly from the Company, including, without limitation, pursuant to or in connection with a public offering of securities, (C) any acquisition by an entity owned directly or indirectly by the stockholders of the Company in substantially the same proportions as their ownership of the voting securities of the Company; or

(ii) an Ownership Change Event or series of related Ownership Change Events (collectively, a "*Transaction*") in which the stockholders of the Company immediately before the Transaction do not retain immediately after the Transaction direct or indirect beneficial ownership of more than fifty percent (50%) of the total combined voting power of the outstanding securities entitled to vote generally in the election of Directors or, in the case of an Ownership Change Event described in Section 2.1(gg)(iii), the entity to which the assets of the Company were transferred (the "*Transferee*"), as the case may be; or

(iii) a date specified by the Committee following approval by the stockholders of a plan of complete liquidation or dissolution of the Company; provided, however, that a Change in Control shall be deemed not to include a transaction described in subsections (i) or (ii) of this Section 2.1(h) in which a majority of the members of the board of directors of the continuing, surviving or successor entity, or parent thereof, immediately after such transaction is comprised of Incumbent Directors.

For purposes of the preceding sentence, indirect beneficial ownership shall include, without limitation, an interest resulting from ownership of the voting securities of one or more corporations or other business entities which own the Company or the Transferee, as the case may be, either directly or through one or more subsidiary corporations or other business entities. The Committee shall determine whether multiple events described in subsections (i), (ii) and (iii) of this Section 2.1(h) are related and to be treated in the aggregate as a single Change in Control, and its determination shall be final, binding and conclusive.

Notwithstanding the foregoing, if a Change in Control constitutes a payment event with respect to any Award (or portion of any Award) that provides for the deferral of compensation that is subject to Section 409A, to the extent required to avoid the imposition of additional taxes under Section 409A, the transaction or event described in subsections (i), (ii) and (iii) with respect to such Award (or portion thereof) shall only constitute a Change in Control for purposes of the payment timing of such Award if such transaction also constitutes a "change in control event," as defined in Treasury Regulation Section 1.409A-3(i)(5).

The Committee shall have full and final authority, which shall be exercised in its discretion, to determine conclusively whether a Change in Control has occurred pursuant to the above definition, the date of the occurrence of such Change in Control and any incidental matters relating thereto; provided that any exercise of authority in conjunction with a determination of whether a Change in Control is a "change in control event" as defined in Treasury Regulation Section 1.409A-3(i)(5) shall be consistent with such regulation.

(i) "Code" means the Internal Revenue Code of 1986, as amended, and any applicable regulations and administrative guidelines promulgated thereunder.

(j) "Committee" means the Compensation Committee and such other committee or subcommittee of the Board, if any, duly appointed to administer the Plan and having such powers in each instance as shall be specified by the Board. If, at any time, there is no committee of the Board then authorized or properly constituted to administer the Plan, the Board shall exercise all of the powers of the Committee granted herein, and, in any event, the Board may in its discretion exercise any or all of such powers and, in such instances, references herein to the Committee shall mean the Board. Unless the Board specifically determines otherwise, each member of the Committee shall, at the time it takes any action with respect to an Award under the Plan, be a "non-employee director" within the meaning of Rule 16b-3 and an "independent director" under the rules of any stock exchange on which the Stock is listed. However, the fact that a Committee member shall fail to qualify as "non-employee director" or an "independent director" shall not invalidate any Award granted by the Committee which Award is otherwise validly granted under the Plan.

(k) "Company" means ASP Isotopes Inc., a Delaware corporation, and any successor corporation thereto.

(1) "Director" means a member of the Board.

(m) "Disability" means the permanent and total disability of the Participant, within the meaning of Section 22(e)(3) of the Code.

(n) "*Dividend Equivalent Right*" means the right of a Participant, granted at the discretion of the Committee or as otherwise provided by the Plan, to receive a credit for the account of such Participant in an amount equal to the cash dividends paid on one share of Stock for each share of Stock represented by an Award held by such Participant.

(o) "Effective Date" means the date on which the Plan is approved by the Board.

(p) "*Employee*" means any person treated as an employee (including an Officer or a Director who is also treated as an employee) in the records of a Participating Company; provided, however, that neither service as a Director nor payment of a Director's fee shall be sufficient to constitute employment for purposes of the Plan. The Company shall determine in good faith and in the exercise of its discretion whether an individual has become or has ceased to be an Employee and the effective date of such individual's employment or termination of employment, as the case may be. For purposes of an individual's rights, if any, under the terms of the Plan as of the time of the Company's determination of whether or not the individual is an Employee, all such determinations by the Company shall be final, binding and conclusive as to such rights, if any, notwithstanding that the Company or any court of law or governmental agency subsequently makes a contrary determination as to such individual's status as an Employee.

(q) "Exchange Act" means the Securities Exchange Act of 1934, as amended.

(r) "*Fair Market Value*" means, as of any date, the value of a share of Stock or other property as determined by the Committee, in its discretion, or by the Company, in its discretion, if such determination is expressly allocated to the Company herein, subject to the following:

(i) Except as otherwise determined by the Committee, if, on such date, the Stock is listed or quoted on a national or regional securities exchange or quotation system, the Fair Market Value of a share of Stock shall be the closing price of a share of Stock as quoted on the national or regional securities exchange or quotation system constituting the primary market for the Stock, as reported in *The Wall Street Journal* or such other source as the Company deems reliable. If the relevant date does not fall on a day on which the Stock has traded on such securities exchange or quoted prior to the relevant date, or such other appropriate day as shall be determined by the Committee, in its discretion.

(ii) If, on such date, the Stock is not listed or quoted on a national or regional securities exchange or quotation system, the Fair Market Value of a share of Stock shall be as determined by the Committee in good faith without regard to any restriction other than a restriction which, by its terms, will never lapse, and in a manner consistent with the requirements of Section 409A of the Code to the extent applicable.

(s) "Full Value Award" means any Award settled in Stock, other than (i) an Option, (ii) a Stock Appreciation Right, or (iii) a Restricted Stock Purchase Right or an Other Stock-Based Award under which the Company will receive monetary consideration equal to the Fair Market Value (determined on the effective date of grant) of the shares subject to such Award.

(t) "Incumbent Director" means a director who either (i) is a member of the Board as of the Effective Date or (ii) is elected, or nominated for election, to the Board with the affirmative votes of at least a majority of the Incumbent Directors at the time of such election or nomination (but excluding a director who was elected or nominated in connection with an actual or threatened proxy contest relating to the election of directors of the Company).

(u) "Insider" means an Officer or other person whose transactions in Stock are subject to Section 16 of the Exchange Act.

(v) "*Materially Impair*" means any amendment to the terms of the Award that materially adversely affects the Participant's rights under the Award. A Participant's rights under an Award will not be deemed to have been Materially Impaired by any such amendment if the Committee, in its sole discretion, determines that the amendment, taken as a whole, does not materially impair the Participant's rights. For example, the following types of amendments to the terms of an Award do not Materially Impair the Participant's rights under the Award: (i) imposition of reasonable restrictions on the minimum number of shares subject to an Option that may be exercised, (ii) to clarify the manner of exemption from, or to bring the Award into compliance with or qualify it for an exemption from, Section 409A; or (iii) to comply with other applicable laws.

(w) "Net Exercise" means a Net Exercise as defined in Section 6.3(b)(iii).

(x) "*Nonstatutory Stock Option*" means an Option not intended to be or which does not qualify as an incentive stock option within the meaning of Section 422(b) of the Code.

(y) "Officer" means any person designated by the Board as an officer of the Company.

(z) "Option" means a Nonstatutory Stock Option granted pursuant to the Plan.

(aa) "Other Stock-Based Award" means an Award denominated in shares of Stock and granted pursuant to Section 11.

(bb) "Ownership Change Event" means the occurrence of any of the following with respect to the Company: (i) the direct or indirect sale or exchange in a single or series of related transactions by the stockholders of the Company of securities of the Company representing more than fifty percent (50%) of the total combined voting power of the Company's then outstanding securities entitled to vote generally in the election of Directors; (ii) a merger or consolidation in which the Company is a party; or (iii) the sale, exchange, or transfer of all or substantially all of the assets of the Company (other than a sale, exchange or transfer to one or more subsidiaries of the Company).

Code.

(cc) "Parent Corporation" means any present or future "parent corporation" of the Company, as defined in Section 424(e) of the

(dd) "Participant" means any eligible person who has been granted one or more Awards.

(ee) "Participating Company" means the Company or any Parent Corporation, Subsidiary Corporation or Affiliate.

(ff) "Participating Company Group" means, at any point in time, the Company and all other entities collectively which are then Participating Companies.

(gg) "Performance Award" means an Award of Performance Shares or Performance Units.

(hh) "*Performance Award Formula*" means, for any Performance Award, a formula or table established by the Committee pursuant to Section 10.3 which provides the basis for computing the value of a Performance Award at one or more levels of attainment of the applicable Performance Goal(s) measured as of the end of the applicable Performance Period.

(ii) "Performance Goal" means a performance goal established by the Committee pursuant to Section 10.3.

(jj) "Performance Period" means a period established by the Committee pursuant to Section 10.3 at the end of which one or more Performance Goals are to be measured.

(kk) "*Performance Share*" means a right granted to a Participant pursuant to Section 10 to receive a payment equal to the value of a Performance Share, as determined by the Committee, based upon attainment of applicable Performance Goal(s).

(ll) "*Performance Unit*" means a right granted to a Participant pursuant to Section 10 to receive a payment equal to the value of a Performance Unit, as determined by the Committee, based upon attainment of applicable Performance Goal(s).

(mm) "*Plan Administrator*" means the person, persons, and/or third-party administrator designated by the Company to administer the day to day operations of the Plan and the Company's other equity incentive programs.

(nn) "Prior Plan" means the Company's 2021 Equity Incentive Plan.

(oo) "*Post-Termination Exercise Period*" means the period following termination of a Participant's continuous Service within which an Option or SAR is exercisable, as specified in Section 6.4(a).

(pp) "Restricted Stock Award" means an Award of a Restricted Stock Bonus or a Restricted Stock Purchase Right.

(qq) "Restricted Stock Bonus" means Stock granted to a Participant pursuant to Section 8.

(rr) "Restricted Stock Purchase Right" means a right to purchase Stock granted to a Participant pursuant to Section 8.

(ss) "*Restricted Stock Unif*" means a right granted to a Participant pursuant to Section 9 to receive on a future date or occurrence of a future event a share of Stock or cash in lieu thereof, as determined by the Committee.

(tt) "Rule 16b-3" means Rule 16b-3 under the Exchange Act, as amended from time to time, or any successor rule or regulation.

(uu) "SAR" or "Stock Appreciation Right" means a right granted to a Participant pursuant to Section 7 to receive payment, for each share of Stock subject to such Award, of an amount equal to the excess, if any, of the Fair Market Value of a share of Stock on the date of exercise of the Award over the exercise price thereof.

(vv) "Section 409A" means Section 409A of the Code.

(ww) "Section 409A Deferred Compensation" means compensation provided pursuant to an Award that constitutes nonqualified deferred compensation within the meaning of Section 409A.

#### (xx) "Securities Act" means the Securities Act of 1933, as amended.

(yy) "Service" means a Participant's employment with the Participanting Company Group as an Employee. Unless otherwise provided by the Committee, a Participant's Service shall not be deemed to have terminated merely because of a change in the capacity in which the Participant renders Service or a change in the Participanting Company for which the Participant renders Service, provided that there is no interruption or termination of the Participant's Service. Furthermore, a Participant's Service shall not be deemed to have been interrupted or terminated if the Participant takes any military leave, sick leave, or other bona fide leave of absence approved by the Company. However, unless otherwise provided by the Committee, if any such leave taken by a Participant exceeds ninety (90) days, then on the ninety-first (91st) day following the commencement of such leave the Participant's Service shall be deemed to have terminated, unless the Participant's right to return to Service is guaranteed by statute or contract. Notwithstanding the foregoing, unless otherwise designated by the Company or required by law, an unpaid leave of absence shall not be treated as Service for purposes of determining vesting under the Participant's Award Agreement. A Participant's Service shall be deemed to have terminated either upon an actual termination of Service or upon the business entity for which the Participant's Service has terminated and the effective date of and reason for such termination.

(zz) "Stock" means the common stock of the Company, as adjusted from time to time in accordance with Section 4.

(aaa) "Stock Tender Exercise" means a Stock Tender Exercise as defined in Section 6.3(b)(ii).

(bbb) "Subsidiary Corporation" means any present or future "subsidiary corporation" of the Company, as defined in Section 424(f) of the Code.

(ccc) "*Ten Percent Owner*" means a Participant who, at the time an Option is granted to the Participant, owns stock possessing more than ten percent (10%) of the total combined voting power of all classes of stock of a Participating Company (other than an Affiliate) within the meaning of Section 422(b)(6) of the Code.

(ddd) "*Trading Compliance Policy*" means the written policy of the Company pertaining to the purchase, sale, transfer or other disposition of the Company's equity securities by Directors, Officers, Employees or other service providers who may possess material, nonpublic information regarding the Company or its securities.

(eee) "Vesting Conditions" mean those conditions established in accordance with the Plan prior to the satisfaction of which an Award or shares subject to an Award remain subject to forfeiture or a repurchase option in favor of the Company exercisable for the Participant's monetary purchase price, if any, for such shares upon the Participant's termination of Service or failure of a performance condition to be satisfied.

2.2 **Construction**. Captions and titles contained herein are for convenience only and shall not affect the meaning or interpretation of any provision of the Plan. Except when otherwise indicated by the context, the singular shall include the plural and the plural shall include the singular. Use of the term "or" is not intended to be exclusive, unless the context clearly requires otherwise.

### 3. ADMINISTRATION.

3.1 Administration by the Committee. The Plan shall be administered by the Committee. All questions of interpretation of the Plan, of any Award Agreement or of any other form of agreement or other document employed by the Company in the administration of the Plan or of any Award shall be determined by the Committee, and such determinations shall be final, binding and conclusive upon all persons having an interest in the Plan or such Award, unless fraudulent or made in bad faith. Any and all actions, decisions and determinations taken or made by the Committee in the exercise of its discretion pursuant to the Plan or Award Agreement or other agreement thereunder (other than determining questions of interpretation pursuant to the preceding sentence) shall be final, binding and conclusive upon all persons having an interest therein. All expenses incurred in connection with the administration of the Plan shall be paid by the Company.

3.2 Authority of Officers. Any Officer shall have the authority to act on behalf of the Company with respect to any matter, right, obligation, determination or election that is the responsibility of or that is allocated to the Company herein, provided that the Officer has apparent authority with respect to such matter, right, obligation, determination or election. To the extent permitted by applicable law, the Committee may, in its discretion, delegate to a committee comprised of one or more Officers the authority to grant one or more Awards, without further approval of the Committee, to any Employee, other than a person who, at the time of such grant, is an Insider, and to exercise such other powers under the Plan as the Committee may determine; provided, however, that (a) the Committee shall fix the maximum number of shares subject to Award shall may be granted by such Officers, (b) each such Award shall be subject to the terms and conditions of the appropriate standard form of Award Agreement approved by the Board or the Committee and shall conform to the provisions of the Plan, and (c) each such Award shall conform to such other limits and guidelines as may be established from time to time by the Committee.

3.3 Administration with Respect to Insiders. With respect to participation by Insiders in the Plan, at any time that any class of equity security of the Company is registered pursuant to Section 12 of the Exchange Act, the Plan shall be administered in compliance with the requirements, if any, of Rule 16b-3.

3.4 **Powers of the Committee** In addition to any other powers set forth in the Plan and subject to the provisions of the Plan, the Committee shall have the full and final power and authority, in its discretion:

(a) to determine the persons to whom, and the time or times at which, Awards shall be granted and the number of shares of Stock, units or monetary value to be subject to each Award;

(b) to determine the type of Award granted;

#### (c) to determine the Fair Market Value of shares of Stock or other property;

(d) to determine the terms, conditions and restrictions applicable to each Award (which need not be identical) and any shares acquired pursuant thereto, including, without limitation, (i) the exercise or purchase price of shares pursuant to any Award, (ii) the method of payment for shares purchased pursuant to any Award, (iii) the method for satisfaction of any tax withholding obligation arising in connection with any Award, including by the withholding or delivery of shares of Stock, (iv) the timing, terms and conditions of the exercisability or vesting of any Award or any shares acquired pursuant thereto, (v) the Performance Measures, Performance Period, Performance Award Formula and Performance Goals applicable to any Award and the extent to which such Performance Goals have been attained, (vi) the time of expiration of any Award, (vii) the effect of any Participant's termination of Service on any of the foregoing, and (viii) all other terms, conditions and restrictions applicable to any Award or shares acquired pursuant thereto not inconsistent with the terms of the Plan;

(e) to determine whether an Award will be settled in shares of Stock, cash, other property or in any combination thereof;

(f) to approve one or more forms of Award Agreement;

(g) to amend, modify, extend, cancel or renew any Award or to waive any restrictions or conditions applicable to any Award or any shares acquired pursuant thereto *provided however*, that, a Participant's rights under any Award will not be Materially Impaired by any such amendment unless (i) the Company requests the consent of the affected Participant, and (ii) such Participant consents in writing;

(h) to accelerate, continue, extend or defer the exercisability or vesting of any Award or any shares acquired pursuant thereto, including with respect to the period following a Participant's termination of Service *provided however*, that, a Participant's rights under any Award will not be Materially Impaired by any such amendment unless (i) the Company requests the consent of the affected Participant, and (ii) such Participant consents in writing;

(i) to prescribe, amend or rescind rules, guidelines and policies relating to the Plan, or to adopt sub-plans or supplements to, or alternative versions of, the Plan, including, without limitation, as the Committee deems necessary or desirable to comply with the laws of, or to accommodate the tax policy, accounting principles or custom of, foreign jurisdictions whose residents may be granted Awards;

(j) To prohibit the exercise of any Option, SAR or other exercisable Award during a period of up to 30 days prior to the consummation of any pending stock dividend, stock split, combination or exchange of shares, merger, consolidation or other distribution (other than normal cash dividends) of Company assets to stockholders, or any other change affecting the shares of Stock or the share price of the Stock including any Change in Control, for reasons of administrative convenience; (k) To effect, at any time and from time to time, subject to the consent of any Participant whose Award is Materially Impaired by such action, (i) the reduction of the exercise price (or strike price) of any outstanding Option or SAR; (i) the cancellation of any outstanding Option or SAR and the grant in substitution therefor of (A) a new Option, SAR, Restricted Stock Award, RSU Award or Other Award, under the Plan or another equity plan of the Company, covering the same or a different number of shares of Stock, (B) cash and/or (C) other valuable consideration (as determined by the Board); or (iii) any other action that is treated as a repricing under generally accepted accounting principles; and

(l) to correct any defect, supply any omission or reconcile any inconsistency in the Plan or any Award Agreement and to make all other determinations and take such other actions with respect to the Plan or any Award as the Committee may deem advisable to the extent not inconsistent with the provisions of the Plan or applicable law.

3.5 **Option or SAR Repricing.** The Committee shall have the authority, without additional approval by the stockholders of the Company, to approve a program providing for either (a) the cancellation of outstanding Options or SARs having exercise prices per share greater than the then Fair Market Value of a share of Stock (*"Underwater Awards"*) and the grant in substitution therefor of new Options or SARs covering the same or a different number of shares but with an exercise price per share equal to the Fair Market Value per share on the new grant date, Full Value Awards, or payments in cash, or (b) the amendment of outstanding Underwater Awards to reduce the exercise price thereof to the Fair Market Value per share on the date of amendment.

3.6 **Indemnification**. In addition to such other rights of indemnification as they may have as members of the Board or the Committee or as officers or employees of the Participating Company Group, to the extent permitted by applicable law, members of the Board or the Committee and any officers or employees of the Participating Company Group to whom authority to act for the Board, the Committee or the Company is delegated shall be indemnified by the Company against all reasonable expenses, including attorneys' fees, actually and necessarily incurred in connection with the defense of any action, suit or proceeding, or in connection with any appeal therein, to which they or any of them may be a party by reason of any action taken or failure to act under or in connection with the Plan, or any right granted hereunder, and against all amounts paid by them in settlement thereof (provided such settlement is approved by independent legal counsel selected by the Company) or paid by them in satisfaction of a judgment in any such action, suit or proceeding, except in relation to matters as to which it shall be adjudged in such action, suit or proceeding that such person is liable for gross negligence, bad faith or intentional misconduct in duties; provided, however, that within sixty (60) days after the institution of such action, suit or proceeding, such person shall offer to the Company, in writing, the opportunity at its own expense to handle and defend the same.

#### 4. SHARES SUBJECT TO PLAN.

4.1 Maximum Number of Shares Issuable. Subject to adjustment as provided in Sections 4.2 and 4.3, the maximum aggregate number of shares of Stock that may be issued under the Plan shall be 2,500,000 shares.

4.2 **Share Counting.** If an outstanding Award for any reason expires or is terminated or canceled without having been exercised or settled in full, or if shares of Stock acquired pursuant to an Award subject to forfeiture or repurchase are forfeited or repurchased by the Company for an amount not greater than the Participant's purchase price, the shares of Stock allocable to the terminated portion of such Award or such forfeited or repurchased shares of Stock shall again be available for issuance under the Plan. Shares of Stock shall not be deemed to have been issued pursuant to the Plan with respect to any portion of an Award that is settled in cash. Upon payment in shares of Stock pursuant to the exercise of an SAR, the number of shares available for issuance under the Plan shall be reduced by the gross number of shares for which the SAR is exercised. If the exercise price of an Option is paid by tender to the Company, or attestation to the ownership, of shares of Stock owned by the Participant, or by means of a Net Exercise, the number of shares available for issuance under the Plan shall be reduced only by the net number of shares for which the Option is exercised. Shares purchased in the open market with proceeds from the exercise of Options shall not be added to the limit set forth in Section 4.1. Shares withheld or reacquired by the Company in satisfaction of tax withholding obligations pursuant to the exercise or settlement of Options or SARs pursuant to Section 16.2 shall again become available for issuance under the Plan.

4.3 Adjustments for Changes in Capital Structure. Subject to any required action by the stockholders of the Company and the requirements of Section 409A and Section 424 of the Code to the extent applicable, in the event of any change in the Stock effected without receipt of consideration by the Company, whether through merger, consolidation, reorganization, reincorporation, recapitalization, reclassification, stock dividend, stock split, reverse stock split, split-up, split-off, spin-off, combination of shares, exchange of shares, or similar change in the capital structure of the Company, or in the event of payment of a dividend or distribution to the stockholders of the Company in a form other than Stock (excepting regular, periodic cash dividends) that has a material effect on the Fair Market Value of shares of Stock, appropriate and proportionate adjustments shall be made in the number and kind of shares subject to the Plan and to any outstanding Awards, and in the exercise or purchase price per share under any outstanding Award in order to prevent dilution or enlargement of Participants' rights under the Plan. For purposes of the foregoing, conversion of any convertible securities of the Company shall not be treated as "effected without receipt of consideration by the Company." If a majority of the shares which are of the same class as the shares that are subject to outstanding Awards are exchanged for, converted into, or otherwise become (whether or not pursuant to an Ownership Change Event) shares of another corporation (the "New Shares"), the Committee may unilaterally amend the outstanding Awards to provide that such Awards are for New Shares. In the event of any such amendment, the number of shares subject to, and the exercise or purchase price per share of, the outstanding Awards shall be adjusted in a fair and equitable manner as determined by the Committee, in its discretion and in accordance with Section 409A and Section 424 of the Code to the extent applicable. Any fractional share resulting from an adjustment pursuant to this Section shall be rounded down to the nearest whole number and the exercise or purchase price per share shall be rounded up to the nearest whole cent. In no event may the exercise or purchase price, if any, under any Award be decreased to an amount less than the par value, if any, of the stock subject to such Award. The Committee in its discretion, may also make such adjustments in the terms of any Award to reflect, or related to, such changes in the capital structure of the Company or distributions as it deems appropriate, including modification of Performance Goals, Performance Award Formulas and Performance Periods. The adjustments determined by the Committee pursuant to this Section shall be final, binding and conclusive.

4.4 **Assumption or Substitution of Awards** The Committee may, without affecting the number of shares of Stock reserved or available hereunder, authorize the issuance or assumption of equity awards under this Plan in connection with any merger, consolidation, acquisition of property or stock, or reorganization upon such terms and conditions as it may deem appropriate, subject to compliance with Section 409A and any other applicable provisions of the Code, without reducing the number of shares otherwise available for issuance under the Plan. In addition, subject to compliance with applicable laws, and listing requirements, shares available for grant under a stockholder approved plan of an acquired company (as appropriately adjusted to reflect the transaction) may be used for awards under the Plan to individuals who were not Employees or Directors of the Participating Company Group prior to the transaction and shall not reduce the number of shares otherwise available for issuance under the Plan.

### 5. ELIGIBILITY, PARTICIPATION AND AWARD LIMITATIONS.

5.1 Persons Eligible for Awards. Awards may be granted only to Employees.

5.2 **Participation in the Plan**. Awards are granted solely at the discretion of the Committee. Eligible persons may be granted more than one Award. However, eligibility in accordance with this Section shall not entitle any person to be granted an Award, or, having been granted an Award, to be granted an additional Award.

### 6. STOCK OPTIONS.

Options shall be evidenced by Award Agreements specifying the number of shares of Stock covered thereby, in such form as the Committee shall establish. Such Award Agreements may incorporate all or any of the terms of the Plan by reference and shall comply with and be subject to the following terms and conditions:

**6.1 Exercise Price**. The exercise price for each Option shall be established in the discretion of the Committee; provided, however, that the exercise price per share shall be not less than the Fair Market Value of a share of Stock on the effective date of grant of the Option. Notwithstanding the foregoing, an Option may be granted with an exercise price less than the minimum exercise price set forth above if such Option is granted pursuant to an assumption or substitution for another option in a manner that would qualify under the provisions of Section 409A or Section 424(a) of the Code.

6.2 Exercisability and Term of Options Options shall be exercisable at such time or times, or upon such event or events, and subject to such terms, conditions, performance criteria and restrictions as shall be determined by the Committee and set forth in the Award Agreement evidencing such Option; provided, however, that (a) no Option shall be exercisable after the expiration of ten (10) years after the effective date of grant of such Option, and (b) no Option granted to an Employee who is a non-exempt employee for purposes of the Fair Labor Standards Act of 1938, as amended, shall be first exercisable until at least six (6) months following the date of grant of such Option (except in the event of such Employee's death, disability or retirement, upon a Change in Control, or as otherwise permitted by the Worker Economic Opportunity Act). Subject to the foregoing, unless otherwise specified by the Committee in the grant of an Option, each Option shall terminate ten (10) years after the effective date of grant of the Option, unless earlier terminated in accordance with its provisions.

#### 6.3 Payment of Exercise Price.

(a) *Forms of Consideration Authorized.* Except as otherwise provided below, payment of the exercise price for the number of shares of Stock being purchased pursuant to any Option shall be made (i) in cash, by check or in cash equivalent; (ii) if permitted by the Committee and subject to the limitations contained in Section 6.3(b), by means of (1) a Cashless Exercise, (2) a Stock Tender Exercise or (3) a Net Exercise (for Nonstatutory Stock Options); (iii) by such other consideration as may be approved by the Committee from time to time to the extent permitted by applicable law, or (iv) if permitted by the Committee, by any combination thereof. The Committee may at any time or from time to time grant Options which do not permit all of the foregoing forms of consideration to be used in payment of the exercise price or which otherwise restrict one or more forms of consideration.

### (b) Limitations on Forms of Consideration.

(i) **Cashless Exercise.** A "*Cashless Exercise*" means the delivery of a properly executed notice of exercise together with irrevocable instructions to a broker providing for the assignment to the Company of the proceeds of a sale or loan with respect to some or all of the shares being acquired upon the exercise of the Option (including, without limitation, through an exercise complying with the provisions of Regulation T as promulgated from time to time by the Board of Governors of the Federal Reserve System). The Company reserves, at any and all times, the right, in the Company's sole and absolute discretion, to establish, decline to approve or terminate any program or procedures for the exercise of Options by means of a Cashless Exercise, including with respect to one or more Participants specified by the Company notwithstanding that such program or procedures may be available to other Participants.

(ii) **Stock Tender Exercise.** A "*Stock Tender Exercise*" means the delivery of a properly executed exercise notice accompanied by a Participant's tender to the Company, or attestation to the ownership, in a form acceptable to the Company of whole shares of Stock owned by the Participant having a Fair Market Value that does not exceed the aggregate exercise price for the shares with respect to which the Option is exercised. A Stock Tender Exercise shall not be permitted if it would constitute a violation of the provisions of any law, regulation or agreement restricting the redemption of the Company's stock. If required by the Company, an Option may not be exercised by tender to the Company, or attestation to the ownership, of shares of Stock unless such shares either have been owned by the Participant for a period of time required by the Company (and not used for another option exercise by attestation during such period) or were not acquired, directly or indirectly, from the Company.

(iii) Net Exercise. A "Net Exercise" means the delivery of a properly executed exercise notice followed by a procedure pursuant to which (1) the Company will reduce the number of shares otherwise issuable to a Participant upon the exercise of an Option by the largest whole number of shares having a Fair Market Value that does not exceed the aggregate exercise price for the shares with respect to which the Option is exercised, and (2) the Participant shall pay to the Company in cash the remaining balance of such aggregate exercise price not satisfied by such reduction in the number of whole shares to be issued.

### 6.4 Effect of Termination of Service.

(a) **Option Exercisability**. Subject to earlier termination of the Option as otherwise provided by this Plan and unless otherwise provided by the Committee or in an Award Agreement, an Option shall be exercisable after the Participant's termination of Service to the extent it is then vested only during the applicable time period specified below, or if applicable, such other period provided in the applicable Award Agreement or other written agreement between the Participant and the Company; provided however, in no event may such Option be exercised after expiration of its maximum permitted term as set forth in the Award Agreement evidencing such Option or any earlier date the Option is terminated in connection with a Change in Control (the "**Option Expiration Date**"), and thereafter shall terminate if not exercised during such period.

(i) **Disability**. If the Participant's Service terminates because of the Disability of the Participant, the Option, to the extent unexercised and exercisable for vested shares on the date on which the Participant's Service terminated, may be exercised by the Participant (or the Participant's guardian or legal representative) at any time prior to the expiration of twelve (12) months after the date on which the Participant's Service terminated.

(ii) **Death**. If the Participant's Service terminates because of the death of the Participant, the Option, to the extent unexercised and exercisable for vested shares on the date on which the Participant's Service terminated, may be exercised by the Participant's legal representative or other person who acquired the right to exercise the Option by reason of the Participant's death at any time prior to the expiration of twelve (12) months after the date on which the Participant's terminated. The Participant's Service shall be deemed to have terminated on account of death if the Participant dies within three (3) months after the Participant's termination of Service for any reason other than Cause.

(iii) **Termination for Cause**. Notwithstanding any other provision of the Plan to the contrary, if the Participant's Service is terminated for Cause or if, following the Participant's termination of Service and during any period in which the Option otherwise would remain exercisable, the Participant engages in any act that would constitute Cause, the Option shall terminate in its entirety and cease to be exercisable immediately upon such termination of Service or act.

(iv) **Other Termination of Service**. If the Participant's Service terminates for any reason, except Disability, death or Cause, the Option, to the extent unexercised and exercisable for vested shares on the date on which the Participant's Service terminated, may be exercised by the Participant at any time prior to the expiration of three (3) months after the date on which the Participant's Service terminated.

(b) *Extension if Exercise Prevented by Law* Notwithstanding the foregoing, other than termination of Service for Cause, if the exercise of an Option within the Post-Termination Exercise Period is prevented by the provisions of Section 14 below or other applicable law, the Option shall remain exercisable until the later of (i) thirty (30) days after the date such exercise first would no longer be prevented by such provisions or (ii) the end of the applicable Post-Termination Exercise Period, but in any event no later than the Option Expiration Date.

6.5 **Transferability of Options**. During the lifetime of the Participant, an Option shall be exercisable only by the Participant or the Participant's guardian or legal representative. An Option shall not be subject in any manner to anticipation, alienation, sale, exchange, transfer, assignment, pledge, encumbrance, or garnishment by creditors of the Participant or the Participant's beneficiary, except transfer by will or by the laws of descent and distribution. Notwithstanding the foregoing, to the extent permitted by the Committee, in its discretion, and set forth in the Award Agreement evidencing such Option, an Option shall be assignable or transferable subject to the applicable limitations, if any, described in the General Instructions to Form S-8 under the Securities Act.

### 7. STOCK APPRECIATION RIGHTS.

Stock Appreciation Rights shall be evidenced by Award Agreements specifying the number of shares of Stock subject to the Award, in such form as the Committee shall establish. Such Award Agreements may incorporate all or any of the terms of the Plan by reference and shall comply with and be subject to the following terms and conditions:

7.1 **Types of SARs Authorized**. SARs may be granted in tandem with all or any portion of a related Option (a *"Tandem SAR"*) or may be granted independently of any Option (a *"Freestanding SAR"*). A Tandem SAR may only be granted concurrently with the grant of the related Option.

7.2 **Exercise Price**. The exercise price for each SAR shall be established in the discretion of the Committee; provided, however, that (a) the exercise price per share subject to a Tandem SAR shall be the exercise price per share under the related Option and (b) the exercise price per share subject to a Freestanding SAR shall be not less than the Fair Market Value of a share of Stock on the effective date of grant of the SAR. Notwithstanding the foregoing, an SAR may be granted with an exercise price lower than the minimum exercise price set forth above if such SAR is granted pursuant to an assumption or substitution for another stock appreciation right in a manner that would qualify under the provisions of Section 409A.

### 7.3 Exercisability and Term of SARs.

(a) *Tandem SARs.* Tandem SARs shall be exercisable only at the time and to the extent, and only to the extent, that the related Option is exercisable, subject to such provisions as the Committee may specify where the Tandem SAR is granted with respect to less than the full number of shares of Stock subject to the related Option. The Committee may, in its discretion, provide in any Award Agreement evidencing a Tandem SAR that such SAR may not be exercised without the advance approval of the Company and, if such approval is not given, then the Option shall nevertheless remain exercisable in accordance with its terms. A Tandem SAR shall terminate and cease to be exercisable no later than the date on which the related Option expires or is terminated or canceled. Upon the exercise of a Tandem SAR with respect to some or all of the shares subject to such SAR, the related Option shall be canceled automatically as to the number of shares with respect to which the Tandem SAR was exercised. Upon the exercise of an Option related Tandem SAR shall be canceled automatically as to the number of shares subject to such Option, the related Tandem SAR shall be canceled automatically as to the number of shares subject to such Option, the related Tandem SAR shall be canceled automatically as to the number of shares subject to such Option, the related Tandem SAR shall be canceled automatically as to the number of shares subject to such Option, the related Tandem SAR shall be canceled automatically as to the number of shares with respect to which the related Tandem SAR shall be canceled automatically as to the shares subject to such Option, the related Tandem SAR shall be canceled automatically as to the number of shares with respect to which the related Option was exercised.

(b) *Freestanding SARs*. Freestanding SARs shall be exercisable at such time or times, or upon such event or events, and subject to such terms, conditions, performance criteria and restrictions as shall be determined by the Committee and set forth in the Award Agreement evidencing such SAR; provided, however, that (i) no Freestanding SAR shall be exercisable after the expiration of ten (10) years after the effective date of grant of such SAR and (ii) no Freestanding SAR granted to an Employee who is a non-exempt employee for purposes of the Fair Labor Standards Act of 1938, as amended, shall be first exercisable until at least six (6) months following the date of grant of such SAR (except in the event of such Employee's death, disability or retirement, upon a Change in Control, or as otherwise permitted by the Worker Economic Opportunity Act). Subject to the foregoing, unless otherwise specified by the Committee in the grant of a Freestanding SAR, each Freestanding SAR shall terminate ten (10) years after the effective date of grant of the SAR, unless earlier terminated in accordance with its provisions.

7.4 **Exercise of SARs**. Upon the exercise (or deemed exercise pursuant to Section 7.5) of an SAR, the Participant (or the Participant's legal representative or other person who acquired the right to exercise the SAR by reason of the Participant's death) shall be entitled to receive payment of an amount for each share with respect to which the SAR is exercised equal to the excess, if any, of the Fair Market Value of a share of Stock on the date of exercise of the SAR over the exercise price. Payment of such amount shall be made (a) in the case of a Tandem SAR, solely in shares of Stock in a lump sum upon the date of exercise of the SAR and (b) in the case of a Freestanding SAR, in cash, shares of Stock, or any combination thereof as determined by the Committee and set forth in the Award Agreement, in a lump sum upon the date of exercise of the SAR. When payment is to be made in shares of Stock, the number of shares to be issued shall be determined on the basis of the Fair Market Value of a share of Stock on the date of exercise of the SAR. Solely in SAR, shall be determined on the date on which the Company receives notice of exercise from the Participant or as otherwise provided in Section 7.5.

7.5 **Deemed Exercise of SARs**. If, on the date on which an SAR would otherwise terminate or expire, the SAR by its terms remains exercisable immediately prior to such termination or expiration and, if so exercised, would result in a payment to the holder of such SAR, then any portion of such SAR which has not previously been exercised shall automatically be deemed to be exercised as of such date with respect to such portion. The Company may elect to discontinue the deemed exercise of SARs pursuant to this Section 7.5 at any time upon notice to a Participant or to apply the deemed exercise feature only to certain groups of Participants. The deemed exercise of a SAR pursuant to this Section 7.5 shall apply only to a SAR that has been timely accepted by a Participant under procedures specified by the Company from time to time.

7.6 Effect of Termination of Service. Subject to earlier termination of the SAR as otherwise provided herein and unless otherwise provided by the Committee or in an Award Agreement, an SAR shall be exercisable after a Participant's termination of Service only to the extent and during the applicable time period determined in accordance with Section 6.4 (treating the SAR as if it were an Option) and thereafter shall terminate.

7.7 **Transferability of SARs**. During the lifetime of the Participant, an SAR shall be exercisable only by the Participant or the Participant's guardian or legal representative. An SAR shall not be subject in any manner to anticipation, alienation, sale, exchange, transfer, assignment, pledge, encumbrance, or garnishment by creditors of the Participant or the Participant's beneficiary, except transfer by will or by the laws of descent and distribution. Notwithstanding the foregoing, to the extent permitted by the Committee, in its discretion, and set forth in the Award Agreement evidencing such Award, a Tandem SAR related to a Nonstatutory Stock Option or a Freestanding SAR shall be assignable or transferable subject to the applicable limitations, if any, described in the General Instructions to Form S-8 under the Securities Act.

### 8. RESTRICTED STOCK AWARDS.

Restricted Stock Awards shall be evidenced by Award Agreements specifying whether the Award is a Restricted Stock Bonus or a Restricted Stock Purchase Right and the number of shares of Stock subject to the Award, in such form as the Committee shall establish. Such Award Agreements may incorporate all or any of the terms of the Plan by reference and shall comply with and be subject to the following terms and conditions:

8.1 **Types of Restricted Stock Awards Authorized**. Restricted Stock Awards may be granted in the form of either a Restricted Stock Bonus or a Restricted Stock Purchase Right. Restricted Stock Awards may be granted upon such conditions as the Committee shall determine, including, without limitation, upon the attainment of one or more Performance Goals described in Section 10.4. If either the grant of or satisfaction of Vesting Conditions applicable to a Restricted Stock Award is to be contingent upon the attainment of one or more Performance Goals, the Committee shall follow procedures substantially equivalent to those set forth in Sections 10.3 through 10.5(a).

8.2 **Purchase Price**. The purchase price for shares of Stock issuable under each Restricted Stock Purchase Right shall be established by the Committee in its discretion. No monetary payment (other than applicable tax withholding) shall be required as a condition of receiving shares of Stock pursuant to a Restricted Stock Bonus, the consideration for which shall be services actually rendered to a Participating Company or for its benefit. Notwithstanding the foregoing, if required by applicable state corporate law, the Participant shall furnish consideration in the form of cash or past services rendered to a Participating Company or for its benefit having a value not less than the par value of the shares of Stock subject to a Restricted Stock Award.

8.3 **Purchase Period**. A Restricted Stock Purchase Right shall be exercisable within a period established by the Committee, which shall in no event exceed thirty (30) days from the effective date of the grant of the Restricted Stock Purchase Right.

8.4 **Payment of Purchase Price**. Except as otherwise provided below, payment of the purchase price for the number of shares of Stock being purchased pursuant to any Restricted Stock Purchase Right shall be made (a) in cash, by check or in cash equivalent, (b) by such other consideration as may be approved by the Committee from time to time to the extent permitted by applicable law, or (c) by any combination thereof.

8.5 Vesting and Restrictions on Transfer. Shares issued pursuant to any Restricted Stock Award may (but need not) be made subject to Vesting Conditions based upon the satisfaction of such Service requirements, conditions, restrictions or performance criteria, including, without limitation, Performance Goals as described in Section 10.4, as shall be established by the Committee and set forth in the Award Agreement evidencing such Award. During any period in which shares acquired pursuant to a Restricted Stock Award remain subject to Vesting Conditions, such shares may not be sold, exchanged, transferred, pledged, assigned or otherwise disposed of other than pursuant to an Ownership Change Event or as provided in Section 8.8. The Committee, in its discretion, may provide in any Award Agreement evidencing a Restricted Stock Award that, if the satisfaction of Vesting Conditions with respect to any shares subject to such Restricted Stock Award would otherwise occur on a day on which the sale of such shares would violate the provisions of the Trading Compliance Policy, then satisfaction of the Vesting Conditions automatically shall be determined on the next trading day on which the sale of such shares would not violate the Trading Compliance Policy. Upon request by the Company, each Participant shall execute any agreement evidencing such transfer restrictions prior to the receipt of shares of Stock hereunder and shall promptly present to the Company any and all certificates representing shares of Stock acquired hereunder for the placement on such certificates of appropriate legends evidencing any such transfer restrictions.

8.6 Voting Rights; Dividends and Distributions. Except as provided in this Section, Section 8.5 and any Award Agreement, during any period in which shares acquired pursuant to a Restricted Stock Award remain subject to Vesting Conditions, the Participant shall have all of the rights of a stockholder of the Company holding shares of Stock, including the right to vote such shares and to receive all dividends and other distributions paid with respect to such shares; provided, however, that if so determined by the Committee and provided by the Award Agreement, such dividends and distributions shall be subject to the same Vesting Conditions as the shares subject to the Restricted Stock Award with respect to which such dividends or distributions were paid, and otherwise shall be paid no later than the end of the calendar year in which such dividends or distributions are paid to stockholders (or, if later, the 15th day of the third month following the date such dividends or distributions are paid to stockholders). In the event of a dividend or distribution paid in shares of Stock or other property or any other adjustment made upon a change in the capital structure of the Company as described in Section 4.3, any and all new, substituted or additional securities or other property (other than regular, periodic cash dividends) to which the Participant is entitled by reason of the Participant's Restricted Stock Award shall be immediately subject to the same Vesting Conditions as the shares subject to the Restricted Stock Award with respect to which such dividends or distributions were made.

8.7 Effect of Termination of Service. Unless otherwise provided by the Committee in the Award Agreement evidencing a Restricted Stock Award, if a Participant's Service terminates for any reason, whether voluntary or involuntary (including the Participant's death or disability), then (a) the Company shall have the option to repurchase for the purchase price paid by the Participant any shares acquired by the Participant pursuant to a Restricted Stock Purchase Right which remain subject to Vesting Conditions as of the date of the Participant's termination of Service and (b) the Participant shall forfeit to the Company shares acquired by the Participant pursuant to a Restricted Stock Bonus which remain subject to Vesting Conditions as of the date of the Participant's termination of Service. The Company shall have the right to assign at any time any repurchase right it may have, whether or not such right is then exercisable, to one or more persons as may be selected by the Company.

8.8 **Nontransferability of Restricted Stock Award Rights** Rights to acquire shares of Stock pursuant to a Restricted Stock Award shall not be subject in any manner to anticipation, alienation, sale, exchange, transfer, assignment, pledge, encumbrance or garnishment by creditors of the Participant or the Participant's beneficiary, except transfer by will or the laws of descent and distribution. All rights with respect to a Restricted Stock Award granted to a Participant hereunder shall be exercisable during his or her lifetime only by such Participant or the Participant's guardian or legal representative.

### 9. RESTRICTED STOCK UNITS.

Restricted Stock Unit Awards shall be evidenced by Award Agreements specifying the number of Restricted Stock Units subject to the Award, in such form as the Committee shall establish. Such Award Agreements may incorporate all or any of the terms of the Plan by reference and shall comply with and be subject to the following terms and conditions:

9.1 Grant of Restricted Stock Unit Awards. Restricted Stock Unit Awards may be granted upon such conditions as the Committee shall determine, including, without limitation, upon the attainment of one or more Performance Goals described in Section 10.4. If either the grant of a Restricted Stock Unit Award or the Vesting Conditions with respect to such Award is to be contingent upon the attainment of one or more Performance Goals, the Committee shall follow procedures substantially equivalent to those set forth in Sections 10.3 through 10.5(a).

9.2 **Purchase Price**. No monetary payment (other than applicable tax withholding, if any) shall be required as a condition of receiving a Restricted Stock Unit Award, the consideration for which shall be services actually rendered to a Participating Company or for its benefit. Notwithstanding the foregoing, if required by applicable state corporate law, the Participant shall furnish consideration in the form of cash or past services rendered to a Participating Company or for its benefit having a value not less than the par value of the shares of Stock issued upon settlement of the Restricted Stock Unit Award.

9.3 Vesting. Restricted Stock Unit Awards may (but need not) be made subject to Vesting Conditions based upon the satisfaction of such Service requirements, conditions, restrictions or performance criteria, including, without limitation, Performance Goals as described in Section 10.4, as shall be established by the Committee and set forth in the Award Agreement evidencing such Award.

9.4 Voting Rights, Dividend Equivalent Rights and Distributions. Participants shall have no voting rights with respect to shares of Stock represented by Restricted Stock Units until the date of the issuance of such shares (as evidenced by the appropriate entry on the books of the Company or of a duly authorized transfer agent of the Company). However, the Committee, in its discretion, may provide in the Award Agreement evidencing any Restricted Stock Unit Award that the Participant shall be entitled to Dividend Equivalent Rights with respect to the payment of cash dividends on Stock during the period beginning on the date such Award is granted and ending, with respect to each share subject to the Award, on the earlier of the date the Award is settled or the date on which it is terminated. Dividend Equivalent Rights, if any, shall be paid by crediting the Participant with a cash amount or with additional whole Restricted Stock Units as of the date of payment of such cash dividends on Stock, as determined by the Committee. The number of additional Restricted Stock Units (rounded to the nearest whole number), if any, to be credited shall be determined by dividing (a) the amount of cash dividends paid on the dividend payment date with respect to the number of shares of Stock represented by the Restricted Stock Units previously credited to the Participant by (b) the Fair Market Value per share of Stock on such date. If so determined by the Committee and provided by the Award Agreement, such cash amount or additional Restricted Stock Units shall be subject to the same terms and conditions (including vesting terms) and shall be settled in the same manner and at the same time as the Restricted Stock Units originally subject to the Restricted Stock Unit Award. In the event of a dividend or distribution paid in shares of Stock or other property or any other adjustment made upon a change in the capital structure of the Company as described in Section 4.3, appropriate adjustments shall be made in the Participant's Restricted Stock Unit Award so that it represents the right to receive upon settlement any and all new, substituted or additional securities or other property (other than regular, periodic cash dividends) to which the Participant would be entitled by reason of the shares of Stock issuable upon settlement of the Award, and all such new, substituted or additional securities or other property shall be immediately subject to the same Vesting Conditions as are applicable to the Award.

9.5 Effect of Termination of Service. Unless otherwise provided by the Committee and set forth in the Award Agreement evidencing a Restricted Stock Unit Award, if a Participant's Service terminates for any reason, whether voluntary or involuntary (including the Participant's death or disability), then the Participant shall forfeit to the Company any Restricted Stock Units pursuant to the Award which remain subject to Vesting Conditions as of the date of the Participant's termination of Service.

9.6 Settlement of Restricted Stock Unit Awards. The Company shall issue to a Participant on the date on which Restricted Stock Units subject to the Participant's Restricted Stock Unit Award vest or on such other date determined by the Committee in compliance with Section 409A, if applicable, and set forth in the Award Agreement one (1) share of Stock (and/or any other new, substituted or additional securities or other property pursuant to an adjustment described in Section 9.4) for each Restricted Stock Unit then becoming vested or otherwise to be settled on such date, subject to the withholding of applicable taxes, if any. The Committee, in its discretion, may provide in any Award Agreement evidencing a Restricted Stock Unit Award that if the settlement date with respect to any shares issuable upon vesting of Restricted Stock Units would otherwise occur on a day on which the sale of such shares would violate the provisions of the Trading Compliance Policy, then the settlement date shall be deferred until the next trading day on which the sale of such shares would not violate the Trading Compliance Policy but in any event no later than the 15th day of the third calendar month following the year in which such Restricted Stock Units vest. If permitted by the Committee, the Participant may elect, consistent with the requirements of Section 409A, to deferre dissuance date(s) and amount(s) elected by the Participant shall be set forth in the Award Agreement or an Election (as defined in Section 15.2). Notwithstanding the foregoing, the Committee, in its discretion, may provide in an Award Agreement for settlement of any Restricted Stock Unit Award by payment to the Participant pursuant to this Section.

9.7 Nontransferability of Restricted Stock Unit Awards. The right to receive shares pursuant to a Restricted Stock Unit Award shall not be subject in any manner to anticipation, alienation, sale, exchange, transfer, assignment, pledge, encumbrance, or garnishment by creditors of the Participant or the Participant's beneficiary, except transfer by will or by the laws of descent and distribution. All rights with respect to a Restricted Stock Unit Award granted to a Participant hereunder shall be exercisable during his or her lifetime only by such Participant or the Participant's guardian or legal representative.

### **10. PERFORMANCE AWARDS.**

Performance Awards shall be evidenced by Award Agreements in such form as the Committee shall establish. Such Award Agreements may incorporate all or any of the terms of the Plan by reference and shall comply with and be subject to the following terms and conditions:

10.1 **Types of Performance Awards Authorized. Performance** Awards may be granted in the form of either Performance Shares or Performance Units. Each Award Agreement evidencing a Performance Award shall specify the number of Performance Shares or Performance Units subject thereto, the Performance Award Formula, the Performance Goal(s) and Performance Period applicable to the Award, and the other terms, conditions and restrictions of the Award.

10.2 **Initial Value of Performance Shares and Performance Units.** Unless otherwise provided by the Committee in granting a Performance Award, each Performance Share shall have an initial monetary value equal to the Fair Market Value of one (1) share of Stock, subject to adjustment as provided in Section 4.3, on the effective date of grant of the Performance Share, and each Performance Unit shall have an initial monetary value established by the Committee at the time of grant. The final value payable to the Participant in settlement of a Performance Award determined on the basis of the applicable Performance Award Formula will depend on the extent to which Performance Goals established by the Committee are attained within the applicable Performance Period established by the Committee.

10.3 **Establishment of Performance Period, Performance Goals and Performance Award Formula**. In granting each Performance Award, the Committee shall establish in writing the applicable Performance Period, Performance Award Formula and one or more Performance Goals which, when measured at the end of the Performance Period, shall determine on the basis of the Performance Award Formula the final value of the Performance Award to be paid to the Participant. The Company shall notify each Participant granted a Performance Award of the terms of such Award, including the Performance Period, Performance Goal(s) and Performance Award Formula.

10.4 **Measurement of Performance Goals.** Performance Goals shall be established by the Committee on the basis of targets to be attained ("*Performance Targets*") with respect to one or more measures of objective or subjective business, financial, or individual performance or other performance criteria established by the Committee (each, a "*Performance Measure*"), subject to the following:

(a) *Performance Measures*. Unless otherwise determined by the Committee no later than the grant of the Performance Award, Performance Measures based on objective criteria shall be calculated in accordance with the Company's financial statements, or, if such measures are not reported in the Company's financial statements, they shall be calculated in accordance with generally accepted accounting principles, a method used generally in the Company's industry, or in accordance with a methodology established by the Committee prior to the grant of the Performance Award. Performance Measures based on subjective criteria shall be determined on the basis established by the Committee in granting the Award. As specified by the Committee, Performance Measures may be calculated with respect to the Company and each Subsidiary Corporation consolidated therewith for financial reporting purposes, one or more Subsidiary Corporations or such division or other business unit of any of them selected by the Committee no later than the grant of the Performance Award, the Performance Period and excluding the effect (whether positive or negative) on the Performance Measures for any Performance Award for the same Performance Period and excluding the effect (whether positive or negative) on the Performance Measures of any change in accounting standards or any unusual or infrequently occurring event or transaction, as determined by the Committee, occurring after the establishment of the Performance Goals applicable to the Performance Award. Each such adjustment, if any, shall be made solely for the purpose of providing a consistent basis from period to period for the calculation of Performance Measures in order to prevent the dilution or enlargement of the Participant's rights with respect to a Performance Award.

(b) *Performance Targets*. Performance Targets may include a minimum, maximum, target level and intermediate levels of performance, with the final value of a Performance Award determined under the applicable Performance Award Formula by the Performance Target level attained during the applicable Performance Period. A Performance Target may be stated as an absolute value, an increase or decrease in a value, or as a value determined relative to an index, budget or other standard selected by the Committee.

#### 10.5 SETTLEMENT OF PERFORMANCE AWARDS.

(a) **Determination of Final Value**. As soon as practicable following the completion of the Performance Period applicable to a Performance Award, the Committee shall determine the extent to which the applicable Performance Goals have been attained and the resulting final value of the Award earned by the Participant and to be paid upon its settlement in accordance with the applicable Performance Award Formula.

(b) **Discretionary Adjustment of Award Formula**. In its discretion, the Committee may, either at the time it grants a Performance Award or at any time thereafter, provide for the positive or negative adjustment of the Performance Award Formula applicable to a Performance Award to reflect such Participant's individual performance in his or her position with the Company or such other factors as the Committee may determine.

(c) *Effect of Leaves of Absence.* Unless otherwise required by law or a Participant's Award Agreement, payment of the final value, if any, of a Performance Award held by a Participant who has taken in excess of thirty (30) days in unpaid leaves of absence during a Performance Period shall be prorated on the basis of the number of days of the Participant's Service during the Performance Period during which the Participant was not on an unpaid leave of absence.

(d) Notice to Participants. As soon as practicable following the Committee's determination in accordance with Sections 10.5(a) and (b), the Company shall notify each Participant of the determination of the Committee.

(e) *Payment in Settlement of Performance Awards*. As soon as practicable following the Committee's determination in accordance with Sections 10.5(a) and (b), but in any event within the Short-Term Deferral Period described in Section 15.1 (except as otherwise provided below or consistent with the requirements of Section 409A), payment shall be made to each eligible Participant (or such Participant's legal representative or other person who acquired the right to receive such payment by reason of the Participant's death) of the final value of the Participant's Performance Award. Payment of such amount shall be made in cash, shares of Stock, or a combination thereof as determined by the Committee and set forth in the Award Agreement. Unless otherwise provided in the Award Agreement evidencing a Performance Award, payment shall be made in a lump sum. If permitted by the Committee, the Participant may elect, consistent with the requirements of Section 409A, to defer receipt of all or any portion of the Award Agreement or an Election. If any payment is to be made on a deferred basis, the Committee may, but shall not be obligated to, provide for the payment during the deferral period of Dividend Equivalent Rights or interest.

(f) *Provisions Applicable to Payment in Shares.* If payment is to be made in shares of Stock, the number of such shares shall be determined by dividing the final value of the Performance Award by the Fair Market Value of a share of Stock determined by the method specified in the Award Agreement. Shares of Stock issued in payment of any Performance Award may be fully vested and freely transferable shares or may be shares of Stock subject to Vesting Conditions as provided in Section 8.5. Any shares subject to Vesting Conditions shall be evidenced by an appropriate Award Agreement and shall be subject to the provisions of Sections 8.5 through 8.8 above.

10.6 Voting Rights; Dividend Equivalent Rights and Distributions. Participants shall have no voting rights with respect to shares of Stock represented by Performance Share Awards until the date of the issuance of such shares, if any (as evidenced by the appropriate entry on the books of the Company or of a duly authorized transfer agent of the Company). However, the Committee, in its discretion, may provide in the Award Agreement evidencing any Performance Share Award that the Participant shall be entitled to Dividend Equivalent Rights with respect to the payment of cash dividends on Stock during the period beginning on the date the Award is granted and ending, with respect to each share subject to the Award, on the earlier of the date on which the Performance Shares are settled or the date on which they are forfeited. Such Dividend Equivalent Rights, if any, shall be credited to the Participant either in cash or in the form of additional whole Performance Shares as of the date of payment of such cash dividends on Stock, as determined by the Committee. The number of additional Performance Shares (rounded to the nearest whole number), if any, to be so credited shall be determined by dividing (a) the amount of cash dividends paid on the dividend payment date with respect to the number of shares of Stock represented by the Performance Shares previously credited to the Participant by (b) the Fair Market Value per share of Stock on such date. Dividend Equivalent Rights, if any, shall be accumulated and paid to the extent that the related Performance Shares become nonforfeitable. Settlement of Dividend Equivalent Rights may be made in cash, shares of Stock, or a combination thereof as determined by the Committee, and may be paid on the same basis as settlement of the related Performance Share as provided in Section 10.5. Dividend Equivalent Rights shall not be paid with respect to Performance Units. In the event of a dividend or distribution paid in shares of Stock or other property or any other adjustment made upon a change in the capital structure of the Company as described in Section 4.3, appropriate adjustments shall be made in the Participant's Performance Share Award so that it represents the right to receive upon settlement any and all new, substituted or additional securities or other property (other than regular, periodic cash dividends) to which the Participant would be entitled by reason of the shares of Stock issuable upon settlement of the Performance Share Award, and all such new, substituted or additional securities or other property shall be immediately subject to the same Performance Goals as are applicable to the Award.

10.7 Effect of Termination of Service. Unless otherwise provided by the Committee and set forth in the Award Agreement evidencing a Performance Award, the effect of a Participant's termination of Service on the Performance Award shall be as follows:

(a) **Death or Disability**. If the Participant's Service terminates because of the death or Disability of the Participant before the completion of the Performance Period applicable to the Performance Award, the final value of the Participant's Performance Award shall be determined by the extent to which the applicable Performance Goals have been attained with respect to the entire Performance Period and shall be prorated based on the number of months of the Participant's Service during the Performance Period. Payment shall be made following the end of the Performance Period in any manner permitted by Section 10.5.

(b) *Other Termination of Service*. If the Participant's Service terminates for any reason except death or Disability before the completion of the Performance Period applicable to the Performance Award, such Award shall be forfeited in its entirety; provided, however, that in the event of an involuntary termination of the Participant's Service, the Committee, in its discretion, may waive the automatic forfeiture of all or any portion of any such Award and determine the final value of the Performance Award in the manner provided by Section 10.7(a). Payment of any amount pursuant to this Section shall be made following the end of the Performance Period in any manner permitted by Section 10.5.

10.8 Nontransferability of Performance Awards. Prior to settlement in accordance with the provisions of the Plan, no Performance Award shall be subject in any manner to anticipation, alienation, sale, exchange, transfer, assignment, pledge, encumbrance, or garnishment by creditors of the Participant or the Participant's beneficiary, except transfer by will or by the laws of descent and distribution. All rights with respect to a Performance Award granted to a Participant hereunder shall be exercisable during his or her lifetime only by such Participant or the Participant's guardian or legal representative.

### 11. CASH-BASED AWARDS AND OTHER STOCK-BASED AWARDS

Cash-Based Awards and Other Stock-Based Awards shall be evidenced by Award Agreements in such form as the Committee shall establish. Such Award Agreements may incorporate all or any of the terms of the Plan by reference and shall comply with and be subject to the following terms and conditions:

11.1 Grant of Cash-Based Awards. Subject to the provisions of the Plan, the Committee, at any time and from time to time, may grant Cash-Based Awards to Participants in such amounts and upon such terms and conditions, including the achievement of performance criteria, as the Committee may determine.

11.2 **Grant of Other Stock-Based Awards**. The Committee may grant other types of equity-based or equity-related Awards not otherwise described by the terms of this Plan (including the grant or offer for sale of unrestricted securities, stock-equivalent units, stock appreciation units, securities or debentures convertible into common stock or other forms determined by the Committee) in such amounts and subject to such terms and conditions as the Committee shall determine. Other Stock-Based Awards may be made available as a form of payment in the settlement of other Awards or as payment in lieu of compensation to which a Participant is otherwise entitled. Other Stock-Based Awards may involve the transfer of actual shares of Stock to Participants, or payment in cash or otherwise of amounts based on the value of Stock and may include, without limitation, Awards designed to comply with or take advantage of the applicable local laws of jurisdictions other than the United States.

11.3 Value of Cash-Based and Other Stock-Based Awards. Each Cash-Based Award shall specify a monetary payment amount or payment range as determined by the Committee. Each Other Stock-Based Award shall be expressed in terms of shares of Stock or units based on such shares of Stock, as determined by the Committee. The Committee may require the satisfaction of such Service requirements, conditions, restrictions or performance criteria, including, without limitation, Performance Goals as described in Section 10.4, as shall be established by the Committee and set forth in the Award Agreement evidencing such Award. If the Committee exercises its discretion to establish performance criteria, the final value of Cash-Based Awards or Other Stock-Based Awards that will be paid to the Participant will depend on the extent to which the performance criteria are met.

11.4 **Payment or Settlement of Cash-Based Awards and Other Stock-Based Awards**. Payment or settlement, if any, with respect to a Cash-Based Award or an Other Stock-Based Award shall be made in accordance with the terms of the Award, in cash, shares of Stock or other securities or any combination thereof as the Committee determines and set forth in the Award Agreement. To the extent applicable, payment or settlement with respect to each Cash-Based Award and Other Stock-Based Award shall be made in compliance with the requirements of Section 409A.

11.5 Voting Rights; Dividend Equivalent Rights and Distributions. Participants shall have no voting rights with respect to shares of Stock represented by Other Stock-Based Awards until the date of the issuance of such shares of Stock (as evidenced by the appropriate entry on the books of the Company or of a duly authorized transfer agent of the Company), if any, in settlement of such Award. However, the Committee, in its discretion, may provide in the Award Agreement evidencing any Other Stock-Based Award that the Participant shall be entitled to Dividend Equivalent Rights with respect to the payment of cash dividends on Stock during the period beginning on the date such Award is granted and ending, with respect to each share subject to the Award, on the earlier of the date the Award is settled or the date on which it is terminated. Such Dividend Equivalent Rights, if any, shall be paid in accordance with the provisions set forth in Section 9.4. Dividend Equivalent Rights shall not be granted with respect to Cash-Based Awards. In the event of a dividend or distribution paid in shares of Stock or other property or any other Stock-Based Award so that it represents the right to receive upon settlement any and all new, substituted or additional securities or other property (other than regular, periodic cash dividends) to which the Participant would be entitled by reason of the shares of Stock issuable upon settlement of such Award, and all such new, substituted or additional securities or other property conterve, and periodic cash dividends) to which the Participant would be entitled by reason of the shares of Stock issuable upon settlement of such Award, and all such new, substituted or additional securities or other property conterve, and all such award.

11.6 **Effect of Termination of Service**. Each Award Agreement evidencing a Cash-Based Award or Other Stock-Based Award shall set forth the extent to which the Participant shall have the right to retain such Award following termination of the Participant's Service. Such provisions shall be determined in the discretion of the Committee, need not be uniform among all Cash-Based Awards or Other Stock-Based Awards, and may reflect distinctions based on the reasons for termination, subject to the requirements of Section 409A, if applicable.

11.7 Nontransferability of Cash-Based Awards and Other Stock-Based Awards. Prior to the payment or settlement of a Cash-Based Award or Other Stock-Based Award, the Award shall not be subject in any manner to anticipation, alienation, sale, exchange, transfer, assignment, pledge, encumbrance, or garnishment by creditors of the Participant or the Participant's beneficiary, except transfer by will or by the laws of descent and distribution. The Committee may impose such additional restrictions on any shares of Stock issued in settlement of Cash-Based Awards and Other Stock-Based Awards as it may deem advisable, including, without limitation, minimum holding period requirements, restrictions under applicable federal securities laws, under the requirements of any stock exchange or market upon which such shares of Stock are then listed and/or traded, or under any state securities laws or foreign law applicable to such shares of Stock.

### 12. STANDARD FORMS OF AWARD AGREEMENT.

12.1 Award Agreements. Each Award shall comply with and be subject to the terms and conditions set forth in the appropriate form of Award Agreement approved by the Committee and as amended from time to time. No Award or purported Award shall be a valid and binding obligation of the Company unless evidenced by a Company-executed Award Agreement, which execution may be evidenced by electronic means.

12.2 Authority to Vary Terms. The Committee shall have the authority from time to time to vary the terms of any standard form of Award Agreement either in connection with the grant or amendment of an individual Award or in connection with the authorization of a new standard form or forms; provided, however, that the terms and conditions of any such new, revised or amended standard form or forms of Award Agreement are not inconsistent with the terms of the Plan.

### 13. CHANGE IN CONTROL.

13.1 Effect of Change in Control on Awards. In the event of a Change in Control, outstanding Awards shall be subject to the definitive agreement entered into by the Company in connection with the Change in Control. Subject to the requirements and limitations of Section 409A, if applicable, the following provisions will apply to Awards in the event of a Change in Control unless otherwise provided in the Award Agreement or any other written agreement between the Company or any Affiliate and the Participant or unless otherwise expressly provided by the Committee at the time of grant of an Award. In the event of a Change in Control, then, notwithstanding any other provision of the Plan, the Committee may take one or more of the following actions with respect to Awards, contingent upon the closing or completion of the Change in Control. The Committee need not take the same action or actions with respect to all Awards or portions thereof or with respect to all Participant (unless otherwise provided in the Award Agreement between the Company or any Affiliate on thereof or with respect to all Participant (unless otherwise provided in the Award Agreement or any other written agreement between the Company or portions thereof or with respect to all Participant (unless and in each case may make such determination in its discretion and without the consent of any Participant (unless otherwise provided by the Committee at the time of grant of an Award).

(a) Accelerated Vesting. The Committee may take such action as it deems appropriate to provide for acceleration of the exercisability, vesting and/or settlement in connection with a Change in Control of each or any outstanding Award or portion thereof and shares acquired pursuant thereto upon such conditions, including termination of the Participant's Service prior to, upon, or following the Change in Control, and to such extent as the Committee determines.

(b) Assumption, Continuation or Substitution. The Committee may arrange for the surviving, continuing, successor, or purchasing corporation or other business entity or parent thereof, as the case may be (the "*Acquiror*"), to assume or continue the Company's rights and obligations under each or any Award or portion thereof outstanding immediately prior to the Change in Control or substitute for each or any such outstanding Award or portion thereof a substantially equivalent award with respect to the Acquiror's stock, as applicable, with appropriate adjustments in accordance with Section 4.3. For purposes of this Section, if so determined by the Committee in its discretion, an Award denominated in shares of Stock shall be deemed assumed if, following the Change in Control, the Award confers the right to receive, subject to the terms and conditions of the Plan and the applicable Award Agreement, for each share of Stock subject to the Award immediately prior to the Change in Control, the consideration (whether stock, cash, other securities or property or a combination thereof) to which a holder of a share of Stock on the effective date of the Change in Control was entitled (and if holders were offered a choice of consideration, the type of consideration chosen by the holders of a majority of the outstanding shares of Stock); provided, however, that if such consideration is not solely common stock of the Acquiror, the Committee may provide for the consideration to be received upon the exercise or settlement of the Award, for each share of Stock subject to the Award, to consist solely of common stock of the Acquiror to the Change in Control. Any Award or portion thereof which is not assumed, continued, or substituted by the Acquiror in connection with the Change in Control. Any Award or portion thereof of the Change in Control nor exercised prior to the time of consummation of the Change in Control.

(c) Assignment or Lapse of Reacquisition or Repurchase Rights. The Committee may arrange for the assignment of any reacquisition or repurchase rights held by the Company in respect of Stock issued pursuant to the Award to the Acquiror or arrange for the lapse, in whole or in part, of any reacquisition or repurchase rights held by the Company with respect to the Award.

(d) **Cancellation**. In its discretion, the Committee may cancel or arrange for the cancellation of the Award, to the extent not vested or not exercised prior to the effective time of the Change in Control, in exchange for no consideration (\$0) or such consideration, if any, as determined by the Committee.

(e) **Cash-Out of Outstanding Stock-Based Awards**. The Committee may determine that, upon the occurrence of a Change in Control, each or any Award denominated in shares of Stock or portion thereof outstanding immediately prior to the Change in Control and not previously exercised shall be canceled in exchange for a payment with respect to each vested share (and each unvested share, if so determined by the Committee) of Stock subject to such canceled Award in (i) cash, (ii) stock of the Company or of a corporation or other business entity a party to the Change in Control, or (iii) other property which, in any such case, shall be in an amount having a Fair Market Value equal to the Fair Market Value of the consideration to be paid per share of Stock in the Change in Control, reduced (but not below zero) by the exercise or purchase price per share, if any, under such Award. In the event such determination is made by the Committee, an Award having an exercise or purchase price per share equal to or greater than the Fair Market Value of the consideration to be paid per share of Stock in the Change in Control may be canceled without notice or payment of consideration to the Nolder thereof. Payment pursuant to this Section (reduced by applicable withholding taxes, if any) shall be made to Participants in respect of the vested portions of their canceled Awards as soon as practicable following the date of the Change in Control and in compliance with Section 409A, as soon as practicable following the date of the Change in Control and in compliance with Section 409A, as soon as practicable following the Change in Control.

(f) Adjustments and Earnouts. In making any determination pursuant to this Section 13.1 in the event of a Change in Control, the Committee may, in its discretion, determine that an Award shall or shall not be subject to the same post-closing purchase price adjustments, escrow terms, offset rights, holdback terms, earnouts and similar conditions as the other holders of the Company's Stock, subject to any limitations or reductions as may be necessary to comply with Section 409A or Section 424 of the Code.

### 13.2 Federal Excise Tax Under Section 4999 of the Code

(a) **Excess Parachute Payment**. If any acceleration of vesting pursuant to an Award and any other payment or benefit received or to be received by a Participant would subject the Participant to any excise tax pursuant to Section 4999 of the Code due to the characterization of such acceleration of vesting, payment or benefit as an "excess parachute payment" under Section 280G of the Code, then, provided such election would not subject the Participant to taxation under Section 409A, the Participant may elect to reduce the amount of any acceleration of vesting called for under the Award in order to avoid such characterization.

(b) **Determination by Tax Firm**. To aid the Participant in making any election called for under Section 13.3(a), no later than the date of the occurrence of any event that might reasonably be anticipated to result in an "excess parachute payment" to the Participant as described in Section 13.3(a), the Company shall request a determination in writing by the professional firm engaged by the Company for general tax purposes, or, if the tax firm so engaged by the Company is serving as accountant or auditor for the Acquiror, the Company will appoint a nationally recognized tax firm to make the determinations required by this Section (the "*Tax Firm*"). As soon as practicable thereafter, the Tax Firm shall determine and report to the Company and the Participant the amount of such acceleration of vesting, payments and benefits which would produce the greatest after-tax benefit to the Participant. For the purposes of such determination, the Tax Firm shall furnish to the Tax Firm such information and documents as the Tax Firm may reasonably request in order to make its required determination. The Company shall bear all fees and expenses the Tax Firm charges in connection with its services contemplated by this Section.

### 14. COMPLIANCE WITH SECURITIES LAW.

The grant of Awards and the issuance of shares of Stock pursuant to any Award shall be subject to compliance with all applicable requirements of federal, state and foreign law with respect to such securities and the requirements of any stock exchange or market system upon which the Stock may then be listed. In addition, no Award may be exercised or shares issued pursuant to an Award unless (a) a registration statement under the Securities Act shall at the time of such exercise or issuance be in effect with respect to the shares issuable pursuant to the Award, or (b) in the opinion of legal counsel to the Company, the shares issuable pursuant to the Award may be exercised or shares of the Securities Act. The inability of the Company to obtain from any regulatory body having jurisdiction the authority, if any, deemed by the Company's legal counsel to be necessary to the lawful issuance and sale of any shares under the Plan shall relieve the Company of any liability in respect of the failure to issuance of any stock, the Company may require the Participant to satisfy any qualifications that may be necessary or appropriate, to evidence compliance with any applicable law or regulation and to make any representation or warranty with respect thereto as may be requested by the Company.

### **15. COMPLIANCE WITH SECTION 409A.**

15.1 Awards Subject to Section 409A. The Company intends that Awards granted pursuant to the Plan shall either be exempt from or comply with Section 409A, and the Plan shall be so construed. The provisions of this Section 15 shall apply to any Award or portion thereof that constitutes or provides for payment of Section 409A Deferred Compensation. Such Awards may include, without limitation:

(a) A Nonstatutory Stock Option or SAR that includes any feature for the deferral of compensation other than the deferral of recognition of income until the later of (i) the exercise or disposition of the Award or (ii) the time the stock acquired pursuant to the exercise of the Award first becomes substantially vested.

(b) Any Restricted Stock Unit Award, Performance Award, Cash-Based Award or Other Stock-Based Award that either (i) provides by its terms for settlement of all or any portion of the Award at a time or upon an event that will or may occur later than the end of the Short-Term Deferral Period (as defined below) or (ii) permits the Participant granted the Award to elect one or more dates or events upon which the Award will be settled after the end of the Short-Term Deferral Period.

Subject to the provisions of Section 409A, the term "Short-Term Deferral Period" means the 2 1/2 month period ending on the later of (i) the 15th day of the third month following the end of the Participant's taxable year in which the right to payment under the applicable portion of the Award is no longer subject to a substantial risk of forfeiture or (ii) the 15th day of the third month following the end of the Company's taxable year in which the right to payment under the applicable portion of the Award is no longer subject to a substantial risk of forfeiture. For this purpose, the term "substantial risk of forfeiture" shall have the meaning provided by Section 409A.

15.2 **Deferral and/or Distribution Elections**. Except as otherwise permitted or required by Section 409A and the Company, the following rules shall apply to any compensation deferral and/or payment elections (each, an "*Election*") that may be permitted or required by the Committee pursuant to an Award providing Section 409A Deferred Compensation:

(a) Elections must be in writing and specify the amount of the payment in settlement of an Award being deferred, as well as the time and form of payment as permitted by this Plan.

(b) Elections shall be made by the end of the Participant's taxable year prior to the year in which services commence for which an Award may be granted to the Participant.

(c) Elections shall continue in effect until a written revocation or change in Election is received by the Company, except that a written revocation or change in Election must be received by the Company prior to the last day for making the Election determined in accordance with paragraph (b) above or as permitted by Section 15.3.

15.3 **Subsequent Elections**. Except as otherwise permitted or required by Section 409A, any Award providing Section 409A Deferred Compensation which permits a subsequent Election to delay the payment or change the form of payment in settlement of such Award shall comply with the following requirements:

(a) No subsequent Election may take effect until at least twelve (12) months after the date on which the subsequent Election is

made.

(b) Each subsequent Election related to a payment in settlement of an Award not described in Section 15.4(a)(ii), 15.4(a)(iii) or 15.4(a)(vi) must result in a delay of the payment for a period of not less than five (5) years from the date on which such payment would otherwise have been made.

(c) No subsequent Election related to a payment pursuant to Section 15.4(a)(vi) shall be made less than twelve (12) months before the date on which such payment would otherwise have been made.

(d) Subsequent Elections shall continue in effect until a written revocation or change in the subsequent Election is received by the Company, except that a written revocation or change in a subsequent Election must be received by the Company prior to the last day for making the subsequent Election determined in accordance the preceding paragraphs of this Section 15.3.

### 15.4 Payment of Section 409A Deferred Compensation.

(a) *Permissible Payments*. Except as otherwise permitted or required by Section 409A, an Award providing Section 409A Deferred Compensation must provide for payment in settlement of the Award only upon one or more of the following:

(i) The Participant's "separation from service" (as defined by Section 409A);

(ii) The Participant's becoming "disabled" (as defined by Section 409A);

(iii) The Participant's death;

(iv) A time or fixed schedule that is either (i) specified by the Committee upon the grant of an Award and set forth in the Award Agreement evidencing such Award or (ii) specified by the Participant in an Election complying with the requirements of Section 15.2 or 15.3, as applicable;

(v) A change in the ownership or effective control or the Company or in the ownership of a substantial portion of the assets of the Company determined in accordance with Section 409A; or

(vi) The occurrence of an "unforeseeable emergency" (as defined by Section 409A).

(b) *Installment Payments*. It is the intent of this Plan that any right of a Participant to receive installment payments (within the meaning of Section 409A) shall, for all purposes of Section 409A, be treated as a right to a series of separate payments.

(c) *Required Delay in Payment to Specified Employee Pursuant to Separation from Service* Notwithstanding any provision of the Plan or an Award Agreement to the contrary, except as otherwise permitted by Section 409A, no payment pursuant to Section 15.4(a)(i) in settlement of an Award providing for Section 409A Deferred Compensation may be made to a Participant who is a "specified employee" (as defined by Section 409A) as of the date of the Participant's separation from service before the date (the "*Delayed Payment Date*") that is six (6) months after the date of such Participant's separation from service, or, if earlier, the date of the Participant's death. All such amounts that would, but for this paragraph, become payable prior to the Delayed Payment Date shall be accumulated and paid on the Delayed Payment Date.

(d) **Payment Upon Disability.** All distributions of Section 409A Deferred Compensation payable pursuant to Section 15.4(a)(ii) by reason of a Participant becoming disabled shall be paid in a lump sum or in periodic installments as established by the Participant's Election. If the Participant has made no Election with respect to distributions of Section 409A Deferred Compensation upon becoming disabled, all such distributions shall be paid in a lump sum or commence upon the determination that the Participant has become disabled.

(e) *Payment Upon Death.* If a Participant dies before complete distribution of amounts payable upon settlement of an Award subject to Section 409A, such undistributed amounts shall be distributed to his or her beneficiary under the distribution method for death established by the Participant's Election upon receipt by the Committee of satisfactory notice and confirmation of the Participant's death. If the Participant has made no Election with respect to distributions of Section 409A Deferred Compensation upon death, all such distributions shall be paid in a lump sum upon receipt by the Committee of satisfactory notice and confirmation of the Participant's death.

(f) *Payment Upon Change in Control*. Notwithstanding any provision of the Plan or an Award Agreement to the contrary, to the extent that any amount constituting Section 409A Deferred Compensation would become payable under this Plan by reason of a Change in Control, such amount shall become payable only if the event constituting a Change in Control would also constitute a change in ownership or effective control of the Company or a change in the ownership of a substantial portion of the assets of the Company within the meaning of Section 409A. Any Award which constitutes Section 409A Deferred Compensation and which would vest and otherwise become payable upon a Change in Control as a result of the failure of the Acquiror to assume, continue or substitute for such Award in accordance with Section 13.1(b) shall vest to the extent provided by such Award but shall be converted automatically at the effective time of such Change in Control into a right to receive, in cash on the date or dates such award would have been settled in accordance with its then existing settlement schedule (or as required by Section 15.4(c)), an amount or amounts equal in the aggregate to the intrinsic value of the Award at the time of the Change in Control.

(g) Payment Upon Unforeseeable Emergency. The Committee shall have the authority to provide in the Award Agreement evidencing any Award providing for Section 409A Deferred Compensation for payment pursuant to Section 15.4(a)(vi) in settlement of all or a portion of such Award in the event that a Participant establishes, to the satisfaction of the Committee, the occurrence of an unforeseeable emergency. In such event, the amount(s) distributed with respect to such unforeseeable emergency cannot exceed the amounts reasonably necessary to satisfy the emergency need plus amounts necessary to pay taxes reasonably anticipated as a result of such distribution(s), after taking into account the extent to which such emergency need is or may be relieved through reimbursement or compensation by insurance or otherwise, by liquidation of the Participant's assets (to the extent the liquidation of such assets would not itself cause severe financial hardship) or by cessation of deferrals under the Award. All distributions with respect to an unforeseeable emergency has occurred and the manner in which, if at all, the payment in settlement of an Award shall be altered or modified, shall be final, conclusive, and not subject to approval or appeal.

(h) *Prohibition of Acceleration of Payments*. Notwithstanding any provision of the Plan or an Award Agreement to the contrary, this Plan does not permit the acceleration of the time or schedule of any payment under an Award providing Section 409A Deferred Compensation, except as permitted by Section 409A. The Company reserves the right in its discretion to accelerate the time or schedule of any payment under an Award providing Section 409A Deferred Compensation to the maximum extent permitted by Section 409A.

(i) No Representation Regarding Section 409A Compliance. Notwithstanding any other provision of the Plan, the Company makes no representation that Awards shall be exempt from or comply with Section 409A. No Participating Company shall be liable for any tax, penalty or interest imposed on a Participant by Section 409A.

### 16. TAX WITHHOLDING.

16.1 **Tax Withholding in General**. The Company shall have the right to deduct from any and all payments made under the Plan, or to require the Participant, through payroll withholding, cash payment or otherwise, to make adequate provision for, the federal, state, local and foreign taxes (including social insurance), if any, required by law to be withheld by any Participating Company with respect to an Award or the shares acquired pursuant thereto. The Company shall have no obligation to deliver shares of Stock, to release shares of Stock from an escrow established pursuant to an Award Agreement, or to make any payment in cash under the Plan until the Participating Company Group's tax withholding obligations have been satisfied by the Participant.

16.2 Withholding in or Directed Sale of Shares. The Company shall have the right, but not the obligation, to deduct from the shares of Stock issuable to a Participant upon the exercise or settlement of an Award, or to accept from the Participant the tender of, a number of whole shares of Stock having a Fair Market Value, as determined by the Company, equal to all or any part of the tax withholding obligations of any Participating Company. The Fair Market Value of any shares of Stock withheld or tendered to satisfy any such tax withholding obligations shall be determined by the Company in accordance with the Company's withholding procedures and considering any accounting consequences or cost. The Company may require a Participant to direct a broker, upon the vesting, exercise or settlement of an Award, to sell a portion of the shares subject to the Award determined by the Company in its discretion to be sufficient to cover the tax withholding obligations of any Participating Company and to remit an amount equal to such tax withholding obligations to such Participating Company in cash.

# 17. AMENDMENT, SUSPENSION OR TERMINATION OF PLAN.

The Committee may amend, suspend or terminate the Plan at any time. However, without the approval of the Company's stockholders, there shall be (a) no increase in the maximum aggregate number of shares of Stock that may be issued under the Plan (except by operation of the provisions of Sections 4.2 and 4.3, and (b) no other amendment of the Plan that would require approval of the Company's stockholders under any applicable law, regulation or rule, including the rules of any stock exchange or quotation system upon which the Stock may then be listed or quoted. No amendment, suspension or termination of the Plan shall affect any then outstanding Award unless expressly provided by the Committee. Except as provided by the next sentence, no amendment, suspension or termination of the Plan may have a materially adverse effect on any then outstanding Award without the consent of the Participant. Notwithstanding any other provision of the Plan or any Award Agreement to the contrary, the Committee may, in its sole and absolute discretion and without the consent of any Participant, amend the Plan or any Award Agreement to any present or future law, regulation or rule applicable to the Plan, including, but not limited to, Section 409A.

#### **18. MISCELLANEOUS PROVISIONS.**

18.1 **Repurchase Rights**. Shares issued under the Plan may be subject to one or more repurchase options, or other conditions and restrictions as determined by the Committee in its discretion at the time the Award is granted. The Company shall have the right to assign at any time any repurchase right it may have, whether or not such right is then exercisable, to one or more persons as may be selected by the Company. Upon request by the Company, each Participant shall execute any agreement evidencing such transfer restrictions prior to the receipt of shares of Stock hereunder and shall promptly present to the Company and all certificates representing shares of Stock acquired hereunder for the placement on such certificates of appropriate legends evidencing any such transfer restrictions.

#### 18.2 Forfeiture Events.

(a) The Committee may specify in an Award Agreement that the Participant's rights, payments, and benefits with respect to an Award shall be subject to reduction, cancellation, forfeiture, or recoupment upon the occurrence of specified events, in addition to any otherwise applicable vesting or performance conditions of an Award. Such events may include, but shall not be limited to, termination of Service for Cause or any act by a Participant, whether before or after termination of Service, that would constitute Cause for termination of Service, or any accounting restatement due to material noncompliance of the Company with any financial reporting requirements of securities laws as a result of which, and to the extent that, such reduction, cancellation, forfeiture, or recoupment is required by applicable securities laws. In addition, to the extent that claw-back or similar provisions applicable to Awards are required by applicable law, listing standards and/or policies adopted by the Company, Awards granted under the Plan shall be subject to such provisions.

(b) If the Company is required to prepare an accounting restatement due to the material noncompliance of the Company, as a result of misconduct, with any financial reporting requirement under the securities laws, any Participant who knowingly or through gross negligence engaged in the misconduct, or who knowingly or through gross negligence failed to prevent the misconduct, and any Participant who is one of the individuals subject to automatic forfeiture under Section 304 of the Sarbanes-Oxley Act of 2002, shall reimburse the Company for (i) the amount of any payment in settlement of an Award received by such Participant during the twelve- (12-) month period following the first public issuance or filing with the United States Securities and Exchange Commission (whichever first occurred) of the financial document embodying such financial reporting requirement, and (ii) any profits realized by such Participant from the sale of securities of the Company during such twelve- (12-) month period.

(c) No recovery of compensation pursuant to the foregoing provisions will constitute an event giving rise to a Participant's right to voluntarily terminate employment upon a "resignation for good reason" or for a "constructive termination" or any similar term under any plan or agreement with the Company.

18.3 **Provision of Information**. Each Participant shall be given access to information concerning the Company equivalent to that information generally made available to the Company's common stockholders.

18.4 Electronic Delivery and Participation. Any reference herein or in an Award Agreement to a "written" agreement or document will include any agreement or document delivered electronically, filed publicly at www.sec.gov (or any successor website thereto) or posted on the Company's intranet (or other shared electronic medium controlled by the Company to which the Participant has access). By accepting any Award, the Participant consents to receive documents by electronic delivery and to participate in the Plan through any on-line electronic system established and maintained by the Plan Administrator or another third party selected by the Plan Administrator. The form of delivery of any Stock (*e.g.*, a stock certificate or electronic entry evidencing such shares) shall be determined by the Company.

18.5 **Change in Time Commitment**. In the event a Participant's regular level of time commitment in the performance of his or her services for the Company and any Affiliates is reduced (for example, and without limitation, if the Participant is an Employee of the Company and the Employee has a change in status from a full-time Employee to a part-time Employee or takes an extended leave of absence) after the date of grant of any Award to the Participant, the Board may determine, to the extent permitted by Applicable Law, to (i) make a corresponding reduction in the number of shares, amount of cash, or other property subject to any portion of such Award that is scheduled to vest or become payable after the date of such change in time commitment, and (ii) in lieu of or in combination with such a reduction, extend the vesting or payment schedule applicable to such Award. In the event of any such reduction, the Participant will have no right with respect to any portion of the Award that is so reduced or extended.

18.6 **Rights as an Employee**. No person, even though eligible pursuant to Section 5, shall have a right to be selected as a Participant, or, having been so selected, to be selected again as a Participant. Nothing in the Plan or any Award granted under the Plan shall confer on any Participant a right to remain an Employee or interfere with or limit in any way any right of a Participating Company to terminate the Participant's Service at any time. To the extent that an Employee of a Participating Company other than the Company receives an Award under the Plan, that Award shall in no event be understood or interpreted to mean that the Company is the Employee's employer or that the Employee has an employment relationship with the Company.

18.7 **Rights as a Stockholder**. A Participant shall have no rights as a stockholder with respect to any shares covered by an Award until the date of the issuance of such shares (as evidenced by the appropriate entry on the books of the Company or of a duly authorized transfer agent of the Company). No adjustment shall be made for dividends, distributions or other rights for which the record date is prior to the date such shares are issued, except as provided in Section 4 or another provision of the Plan.

18.8 **Delivery of Title to Shares**. Subject to any governing rules or regulations, the Company shall issue or cause to be issued the shares of Stock acquired pursuant to an Award and shall deliver such shares to or for the benefit of the Participant by means of one or more of the following: (a) by delivering to the Participant evidence of book entry shares of Stock credited to the account of the Participant, (b) by depositing such shares of Stock for the benefit of the Participant with any broker with which the Participant has an account relationship, or (c) by delivering such shares of Stock to the Participant in certificate form.

18.9 Fractional Shares. The Company shall not be required to issue fractional shares upon the exercise or settlement of any Award.

18.10 **Provisions for Non-U.S. Participants**. The Committee may modify Awards granted to Participants who are foreign nationals or employed outside the United States or establish subplans or procedures under the Plan to address differences in laws, rules, regulations or customs of such foreign jurisdictions with respect to tax, securities, currency, employee benefit or other matters.

18.11 Lock-Up Period. The Company may, at the request of any underwriter representative or otherwise, in connection with registering the offering of any Company securities under the Securities Act, prohibit Participants from, directly or indirectly, selling or otherwise transferring any share of Stock or other Company securities during a period of up to 180 days following the effective date of a Company registration statement filed under the Securities Act, or such longer period as determined by the underwriter.

18.12 Data Privacy. As a condition for receiving any Award, each Participant explicitly and unambiguously consents to the collection, use and transfer, in electronic or other form, of personal data as described in this Section by and among the Company and its Subsidiaries and affiliates exclusively for implementing, administering and managing the Participant's participation in the Plan. The Company and its Subsidiaries and affiliates may hold certain personal information about a Participant, including the Participant's name, address and telephone number; birthdate; social security, insurance number or other identification number; salary; nationality; job title(s); any shares of Stock held in the Company or its Subsidiaries and affiliates; and Award details, to implement, manage and administer the Plan and Awards (the "Data"). The Company and its Subsidiaries and affiliates may transfer the Data amongst themselves as necessary to implement, administer and manage a Participant's participation in the Plan, and the Company and its Subsidiaries and affiliates may transfer the Data to third parties assisting the Company with Plan implementation, administration and management. These recipients may be located in the Participant's country, or elsewhere, and the Participant's country may have different data privacy laws and protections than the recipients' country. By accepting an Award, each Participant authorizes such recipients to receive, possess, use, retain and transfer the Data, in electronic or other form, to implement, administer and manage the Participant's participation in the Plan, including any required Data transfer to a broker or other third party with whom the Company or the Participant may elect to deposit any shares of Stock. The Data related to a Participant will be held only as long as necessary to implement, administer, and manage the Participant's participation in the Plan. A Participant may, at any time, view the Data that the Company holds regarding such Participant, request additional information about the storage and processing of the Data regarding such Participant, recommend any necessary corrections to the Data regarding the Participant or refuse or withdraw the consents in this Section 18.12 in writing, without cost, by contacting the local human resources representative. If the Participant refuses or withdraws the consents in this Section 18.12, the Company may cancel Participant's ability to participate in the Plan and, in the Administrator's discretion, the Participant may forfeit any outstanding Awards. For more information on the consequences of refusing or withdrawing consent, Participants may contact their local human resources representative.

18.13 **Retirement and Welfare Plans**. Neither Awards made under this Plan nor shares of Stock or cash paid pursuant to such Awards may be included as "compensation" for purposes of computing the benefits payable to any Participant under any Participating Company's retirement plans (both qualified and non-qualified) or welfare benefit plans unless such other plan expressly provides that such compensation shall be taken into account in computing a Participant's benefit. In addition, unless a written employment agreement or other service agreement specifically references Awards, a general reference to "benefits" or a similar term in such agreement shall not be deemed to refer to Awards granted hereunder.

18.14 **Beneficiary Designation**. Subject to local laws and procedures, each Participant may file with the Company a written designation of a beneficiary who is to receive any benefit under the Plan to which the Participant is entitled in the event of such Participant's death before he or she receives any or all of such benefit. Each designation will revoke all prior designations by the same Participant, shall be in a form prescribed by the Company, and will be effective only when filed by the Participant in writing with the Company during the Participant's lifetime. If a married Participant designates a beneficiary other than the Participant's spouse, the effectiveness of such designation may be subject to the consent of the Participant's spouse. If a Participant dies without an effective designation of a beneficiary who is living at the time of the Participant's death, the Company will pay any remaining unpaid benefits to the Participant's legal representative.

18.15 **Severability**. If any one or more of the provisions (or any part thereof) of this Plan shall be held invalid, illegal or unenforceable in any respect, such provision shall be modified so as to make it valid, legal and enforceable, and the validity, legality and enforceability of the remaining provisions (or any part thereof) of the Plan shall not in any way be affected or impaired thereby.

18.16 No Constraint on Corporate Action. Nothing in this Plan shall be construed to: (a) limit, impair, or otherwise affect the Company's or another Participating Company's right or power to make adjustments, reclassifications, reorganizations, or changes of its capital or business structure, or to merge or consolidate, or dissolve, liquidate, sell, or transfer all or any part of its business or assets; or (b) limit the right or power of the Company or another Participating Company to take any action which such entity deems to be necessary or appropriate.

18.17 **Unfunded Obligation**. Participants shall have the status of general unsecured creditors of the Company. Any amounts payable to Participants pursuant to the Plan shall be considered unfunded and unsecured obligations for all purposes, including, without limitation, Title I of the Employee Retirement Income Security Act of 1974. No Participating Company shall be required to segregate any monies from its general funds, or to create any trusts, or establish any special accounts with respect to such obligations. The Company shall retain at all times beneficial ownership of any investments, including trust investments, which the Company make to fulfill its payment obligations hereunder. Any investments or the creation or maintenance of any trust or any Participant account shall not create or constitute a trust or fiduciary relationship between the Committee or any Participating Company and a Participant, or otherwise create any vested or beneficial interest in any Participant or the Participant's creditors in any assets of any Participating Company. The Participants shall have no claim against any Participating Company changes in the value of any assets which may be invested or reinvested by the Company with respect to the Plan.

18.18 **Choice of Law**. Except to the extent governed by applicable federal law, the validity, interpretation, construction and performance of the Plan and each Award Agreement shall be governed by the laws of the State of Delaware, without regard to its conflict of law rules.

#### ASP ISOTOPES INC. NOTICE OF GRANT OF RESTRICTED STOCK

You have been granted an award (the "*Award*") of certain shares of Stock (the "*Shares*") of ASP Isotopes Inc. pursuant to the ASP Isotopes Inc. 2024 Inducement Equity Incentive Plan (the "*Plan*") and your Restricted Stock Agreement (the "*Agreement*"), as follows:

Participant: Date of Grant:						
Total Number of Shares:	, subject to adjustment as provided by the Agreement.					
Fair Market Per Share on Date of Grant:	\$					
Vesting Commencement Date:	[Insert Date]					
Vested Shares:	Except as provided below or in the Agreement, the number of Vested Shares (disregarding any resulting fractional share) as of any date is determined by multiplying the Total Number of Shares by the " <i>Vested Ratio</i> " determined as of such date as follows:					

Vested Ratio

You and the Company agree that the Award is governed by this Notice of Grant and by the provisions of the Plan and the Agreement, all of which are attached to and made a part of this document. You acknowledge receipt of copies of the Plan and the Agreement, represent that you have read and are familiar with their provisions and accept the Award subject to all of their terms and conditions.

ASP ISOTOPES INC.	PARTICIPANT			
By:	Signature			
Its:	Date			
Address:	Address			

ATTACHMENTS: 2024 Inducement Equity Incentive Plan, as amended, Restricted Stock Agreement, Assignment Separate from Certificate, form of Section 83(b) Election and Plan Prospectus

#### ASP ISOTOPES INC. RESTRICTED STOCK AGREEMENT

ASP Isotopes Inc. has granted to the Participant named in the *Notice of Grant of Restricted Stock* (the "*Grant Notice*") to which this Restricted Stock Agreement (the "*Agreement*") is attached an Award consisting of shares of Stock subject to the terms and conditions set forth in the Grant Notice and this Agreement. The Award has been granted pursuant to, and is in all respects subject to, the terms and conditions of, the ASP Isotopes Inc. 2024 Inducement Equity Incentive Plan (the "*Plan*").

By signing the Grant Notice, the Participant: (a) acknowledges receipt of, and represents that the Participant has read and is familiar with, the Grant Notice, this Agreement, the Plan and a prospectus for the Plan prepared in connection with the registration with the Securities and Exchange Commission of shares issuable pursuant to the Award (the "*Plan Prospectus*"), (b) accepts the Award subject to all of the terms and conditions of the Grant Notice, this Agreement and the Plan and (c) agrees to accept as binding, conclusive and final all decisions or interpretations of the Committee upon any questions arising under the Grant Notice, this Agreement or the Plan.

Unless otherwise defined by this Agreement, capitalized terms have the meanings assigned by the Grant Notice or the Plan.

### 1. TAX MATTERS.

1.1 Election under Section 83(b) of the Code The Participant understands that Section 83 of the Code taxes as ordinary income the fair market value of the shares of Stock as of the date on which the shares of Stock are "substantially vested," within the meaning of Section 83. In this context, "substantially vested" means that the right of the Company to reacquire the shares of Stock pursuant to the Company Reacquisition Right has lapsed. The Participant understands that he or she may elect to have his or her taxable income determined at the time he or she acquires the shares of Stock rather than when the Company Reacquisition Right lapses by filing an election under Section 83(b) of the Code with the Internal Revenue Service no later than thirty (30) days after the date of acquisition of the shares of Stock. The Participant understands that failure to make a timely filing under Section 83(b) will result in his or her recognition of ordinary income, as the Company Reacquisition Right lapses, on the Fair Market Value of the shares of Stock at the time such restrictions lapse. The Participant further understands, however, that if shares of Stock with respect to which an election under Section 83(b) has been made are forfeited to the Company pursuant to its Company Reacquisition Right, he or she will be unable to recognize any loss on the forfeiture of the shares of Stock even though the Participant incurred a tax liability by making an election 83(b).

1.2 Notice to Company. The Participant will notify the Company in writing if the Participant files an election pursuant to Section 83(b) of the Code. The Company intends, in the event it does not receive from the Participant evidence of such filing, to claim a tax deduction for any amount which would otherwise be taxable to the Participant in the absence of such an election.

1.3 **Consultation with Tax Advisors**. The Participant hereby acknowledges that the Participant been advised by the Company to seek independent tax advice from Participant's own advisors regarding the availability and advisability of making an election under Section 83(b) of the Internal Revenue Code of 1986, as amended, and that any such election, if made, must be made within 30 days of the Grant Date. Participant expressly acknowledges that Participant is solely responsible for filing any such Section 83(b) election with the appropriate governmental authorities, irrespective of the fact that such election is also delivered to the Company. Participant may not rely on the Company or any of its officers, directors or employees for tax or legal advice regarding this Award. Participant acknowledges that Participant has sought tax and legal advice from Participant's own advisors regarding this Award or has voluntarily and knowingly foregone such consultation.

ANY ELECTION UNDER SECTION 83(b) THE PARTICIPANT WISHES TO MAKE MUST BE FILED NO LATER THAN 30 DAYS AFTER THE DATE ON WHICH THE PARTICIPANT ACQUIRES THE SHARES OF STOCK. THIS TIME PERIOD CANNOT BE EXTENDED. THE PARTICIPANT ACKNOWLEDGES THAT TIMELY FILING OF A SECTION 83(b) ELECTION IS THE PARTICIPANT'S SOLE RESPONSIBILITY, EVEN IF THE PARTICIPANT REQUESTS THE COMPANY OR ITS REPRESENTATIVE TO FILE SUCH ELECTION ON HIS OR HER BEHALF.

#### 1.4 Tax Withholding.

(a) *In General.* At the time the Grant Notice is executed, or at any time thereafter as requested by a Participating Company, the Participant authorizes withholding from payroll and any other amounts payable to the Participant, and otherwise agrees to make adequate provision for, any sums required to satisfy the federal, state, local and foreign tax (including any social insurance) withholding obligations of the Participating Company Group, if any, which arise in connection with the Award, including, without limitation, obligations arising upon (i) the transfer of shares of Stock to the Participant, (ii) the lapsing of any restriction with respect to any shares of Stock, (iii) the filing of an election to recognize tax liability, or (iv) the transfer by the Participant of any shares of Stock. The Company has no obligations to deliver the shares of Stock or to release any shares of Stock from the Escrow established pursuant to Section 7 until the tax withholding obligations of the Participant, and the Participant.

(b) *Withholding in Shares*. The Company has the right, but not the obligation, to require the Participant to satisfy all or any portion of a Participating Company's tax withholding obligations by withholding a number of whole Vested Shares otherwise deliverable to the Participant or by the Participant's tender to the Company of a number of whole Vested Shares or vested shares acquired otherwise than pursuant to the Award having, in any such case, a Fair Market Value, as determined by the Company as of the date on which the tax withholding obligations arise, not in excess of the amount of such tax withholding obligations determined by the applicable minimum statutory withholding rates.

#### 2. ADMINISTRATION.

All questions of interpretation concerning the Grant Notice, this Agreement, the Plan or any other form of agreement or other document employed by the Company in the administration of the Plan or the Award are determined by the Committee as set forth in Section 3 of the Plan. All such determinations by the Committee shall be final, binding and conclusive upon all persons having an interest in the Award, unless fraudulent or made in bad faith. Any and all actions, decisions and determinations taken or made by the Committee in the exercise of its discretion pursuant to the Plan or the Award or other agreement thereunder (other than determining questions of interpretation pursuant to the preceding sentence) shall be final, binding and conclusive upon all persons having an interest in the Award. Any Officer shall have the authority to act on behalf of the Company with respect to any matter, right, obligation, or election which is the responsibility of or which is allocated to the Company herein, provided the Officer has apparent authority with respect to such matter, right, obligation, or election.

### 3. THE AWARD.

3.1 Grant and Issuance of Shares. On the Date of Grant, the Participant will acquire and the Company will issue, subject to the provisions of this Agreement, a number of shares of Stock equal to the Total Number of Shares. As a condition to the issuance of the shares of Stock, the Participant will execute and deliver the Grant Notice to the Company, accompanied by an Assignment Separate from Certificate duly endorsed (with date and number of shares blank) in the form provided by the Company.

3.2 No Monetary Payment Required. The Participant is not required to make any monetary payment (other than to satisfy applicable tax withholding, if any, with respect to the issuance or vesting of the shares of Stock) as a condition to receiving the shares of Stock, the consideration will be past services actually rendered or future services to be rendered to a Participating Company or for its benefit. Notwithstanding the foregoing, if required by applicable law, the Participant will furnish consideration in the form of cash or past services rendered to a Participating Company or for its benefit having a value not less than the par value of the shares of Stock issued pursuant to the Award.

3.3 Beneficial Ownership of Shares of Stock; Certificate Registration The Participant authorizes the Company, in its sole discretion, to deposit the shares of Stock with the Company's transfer agent, including any successor transfer agent, to be held in book entry form. Furthermore, the Participant authorizes the Company, in its sole discretion, to deposit, following the term of the Escrow pursuant to Section 7, for the benefit of the Participant with any broker with which the Participant has an account relationship of which the Company has notice any or all shares of Stock which are no longer subject to such Escrow. Except as provided by the foregoing, a certificate for the shares of Stock will be registered in the name of the Participant, or, if applicable, in the names of the Participant.

3.4 **Issuance of Shares in Compliance with Law**. The issuance of shares of Stock will be subject to compliance with all applicable requirements of federal, state or foreign law with respect to such securities. No shares of Stock will be issued if their issuance would constitute a violation of any applicable federal, state or foreign securities laws or other law or regulations or the requirements of any stock exchange or market system upon which the Stock may then be listed. The inability of the Company to obtain from any regulatory body having jurisdiction the authority, if any, deemed by the Company's legal counsel to be necessary to the lawful issuance of any shares of Stock will relieve the Company of any liability in respect of the failure to issue such shares of Stock as to which such requisite authority will not have been obtained. As a condition to the issuance of the shares of Stock, the Company require the Participant to satisfy any qualifications that may be necessary or appropriate, to evidence compliance with any applicable law or regulation and to make any representation or warranty as may be requested by the Company.

#### 4. VESTING OF SHARES.

Shares of Stock acquired pursuant to this Agreement will become Vested Shares as provided in the Grant Notice. For purposes of determining the number of Vested Shares following an Ownership Change Event, credited Service will include all Service with any corporation which is a Participating Company at the time the Service is rendered, whether or not such corporation is a Participating Company both before and after the Ownership Change Event.

# 5. COMPANY REACQUISITION RIGHT.

5.1 Grant of Company Reacquisition Right. In the event that (a) the Participant's Service terminates for any reason or no reason, with or without Cause, or, (b) the Participant, the Participant's legal representative, or other holder of the shares of Stock, attempts to sell, exchange, transfer, pledge, or otherwise dispose of (other than pursuant to an Ownership Change Event), including, without limitation, any transfer to a nominee or agent of the Participant, any shares of Stock which are not Vested Shares (*"Unvested Shares"*), the Participant will forfeit and the Company will automatically reacquire the Unvested Shares, and the Participant will not be entitled to any payment therefor (the *"Company Reacquisition Right"*).

5.2 **Ownership Change Event, Dividends, Distributions and Adjustments**. Upon the occurrence of an Ownership Change Event, a dividend or distribution to the stockholders of the Company paid in shares of Stock or other property, or any other adjustment upon a change in the capital structure of the Company as described in Section 9, any and all new, substituted or additional securities or other property (other than regular, periodic dividends paid on Stock pursuant to the Company's dividend policy) to which the Participant is entitled by reason of the Participant's ownership of Unvested Shares will be immediately subject to the Company Reacquisition Right and included in the terms "Shares," "Stock" and "Unvested Shares" for all purposes of the Company Reacquisition Right with the same force and effect as the Unvested Shares immediately prior to the Ownership Change Event, dividend, distribution or adjustment, credited Service includes all Service with any corporation which is a Participating Company at the time the Service is rendered, whether or not such corporation is a Participating Company both before and after any such event.

5.3 **Regular Periodic Dividends**. Any regular dividends that become payable with respect to an Unvested Share will be accrued and held by the Company until the Unvested Share becomes vested and will be paid to Participant within fifteen days after the date on which the related Unvested Share becomes vested.

#### 6. STOCK DISTRIBUTIONS SUBJECT TO AGREEMENT.

If, from time to time, there is any stock dividend, stock split or other change, as described in Section 9, in the character or amount of any of the outstanding stock of the corporation the stock of which is subject to the provisions of this Agreement, then in such event any and all new, substituted or additional securities to which the Participant is entitled by reason of the Participant's ownership of the shares of Stock acquired pursuant to this Agreement will be immediately subject to the Company Reacquisition Right set forth in the Plan with the same force and effect as the shares subject to the Company Reacquisition Right set forth in the Plan with the same force and effect as the shares subject to the Company Reacquisition Right immediately before such event.

### 7. ESCROW.

7.1 **Appointment of Agent**. To ensure that shares of Stock subject to the Company Reacquisition Right will be available for reacquisition, the Participant and the Company hereby appoint the Secretary of the Company, or any other person designated by the Company, as their agent and as attorney-in-fact for the Participant (the "*Agent*") to hold any and all Unvested Shares and to sell, assign and transfer to the Company any Unvested Shares reacquired by the Company pursuant to the Company Reacquisition Right. The Participant understands that appointment of the Agent is a material inducement to make this Agreement and that such appointment is coupled with an interest and is irrevocable. The Agent will not be personally liable for any act the Agent may do or omit to do hereunder as escrow agent, agent for the Company, or attorney in fact for the Participant while acting in good faith and in the exercise of the Agent's own good judgment, and any act done or omitted by the Agent pursuant to the advice of the Agent's own attorneys will be conclusive evidence of good faith. The Agent may rely upon any letter, notice or other document executed by any signature purporting to be genuine and may resign at any time.

7.2 Establishment of Escrow. The Participant authorizes the Company to deposit the Unvested Shares with the Company's transfer agent to be held in book entry form, as provided by Section 3.3, and the Participant agrees to deliver to and deposit with the Agent each certificate, if any, evidencing the shares of Stock and an Assignment Separate from Certificate with respect to such book entry shares and each such certificate duly endorsed (with date and number of shares of Stock blank) in the form attached to this Agreement, to be held by the Agent under the terms and conditions of this Section (the "*Escrow*"). Upon the occurrence of an Ownership Change Event, a dividend or distribution to the stockholders of the Company paid in shares of Stock or other property (other than regular, periodic dividends paid on Stock pursuant to the Company's dividend policy), or any other adjustment upon a change in the capital structure of the Company, as described in Section 9, any and all new, substituted or additional securities or other property to which the Participant is entitled by reason of his or her ownership of the shares of Stock that remain, following such Ownership Change Event, dividend, distribution or change described in Section 9, subject to the Company Reacquisition Right will be immediately subject to the Escrow to the same extent as the shares of Stock immediately before such event. The Company will bear the expenses of the Escrow.

7.3 Delivery of Shares of Stock to Participant. The Escrow will continue with respect to any shares of Stock for so long as the shares of Stock remain subject to the Company Reacquisition Right. Upon termination of the Company Reacquisition Right with respect to shares of Stock, the Company will notify the Agent and direct the Agent to deliver such number of shares of Stock to the Participant. As soon as practicable after receipt of such notice, the Agent will cause the shares of Stock specified by such notice to be delivered to the Participant, and the Escrow will terminate with respect to such shares of Stock.

### 8. EFFECT OF CHANGE IN CONTROL.

In the event of a Change in Control, the treatment of the Award and the shares of Stock will be governed by Section 13 of the Plan and any applicable provisions of the Grant Notice.

### 9. ADJUSTMENTS FOR CHANGES IN CAPITAL STRUCTURE

The Shares are subject to the adjustment as provided by Section 4.3 of the Plan.

### 10. RIGHTS AS A STOCKHOLDER.

10.1 **In General**. Subject to the provisions of this Agreement, the Participant will exercise all rights and privileges of a stockholder of the Company with respect to shares of Stock deposited in the Escrow pursuant to Section 7 hereof.

### 11. RIGHTS AS AN EMPLOYEE.

If the Participant is an Employee, the Participant understands and acknowledges that, except as otherwise provided in a separate, written employment agreement between a Participating Company and the Participant, the Participant's employment is "at will" and is for no specified term. Nothing in this Agreement confers upon the Participant any right to continue in the Service of a Participating Company or interferes in any way with any right of the Participating Company Group to terminate the Participant's Service, as the case may be, at any time.

### 12. LEGENDS.

The Company may at any time place legends referencing the Company Reacquisition Right and any applicable federal, state or foreign securities law restrictions on all certificates representing shares of Stock. The Participant must, at the request of the Company, promptly present to the Company any and all certificates representing shares of Stock in the possession of the Participant in order to carry out the provisions of this Section. Unless otherwise specified by the Company, legends placed on such certificates may include, but are not limited to, the following:

12.1 "THE SHARES OF STOCK REPRESENTED BY THIS CERTIFICATE ARE SUBJECT TO CERTAIN RESTRICTIONS ON TRANSFER AND REAQUISITION RIGHTS IN FAVOR OF THE CORPORATION OR ITS ASSIGNEE SET FORTH IN AN AGREEMENT BETWEEN THE CORPORATION AND THE REGISTERED HOLDER, OR SUCH HOLDER'S PREDECESSOR IN INTEREST, A COPY OF WHICH IS ON FILE AT THE PRINCIPAL OFFICE OF THIS CORPORATION."

#### 13. MISCELLANEOUS PROVISIONS.

13.1 **Captions**. Captions and titles contained herein are for convenience only and do not affect the meaning or interpretation of any provision of this Agreement. Except when otherwise indicated by the context, the singular includes the plural and the plural includes the singular. Use of the term "or" is not intended to be exclusive, unless the context clearly requires otherwise.

13.2 Further Instruments. The parties hereto agree to execute such further instruments and to take such further action as may reasonably be necessary to carry out the intent of this Agreement.

13.3 **Binding Effect**. This Agreement will inure to the benefit of the successors and assigns of the Company and, subject to the restrictions on transfer set forth herein, be binding upon the Participant and the Participant's heirs, executors, administrators, successors and assigns.

13.4 **Delivery of Documents and Notices.** Any document relating to participation in the Plan, or any notice required or permitted hereunder must be given in writing and will be deemed effectively given (except to the extent that this Agreement provides for effectiveness only upon actual receipt of such notice) upon personal delivery, electronic delivery at the e-mail address, if any, provided for the Participant by a Participating Company, or upon deposit in the U.S. Post Office or foreign postal service, by registered or certified mail, or with a nationally recognized overnight courier service, with postage and fees prepaid, addressed to the other party at the address of such party set forth in the Grant Notice or at such other address as such party may designate in writing from time to time to the other party.

(a) **Description of Electronic Delivery**. The Plan documents, which may include but do not necessarily include: the Plan, the Grant Notice, this Agreement, and any reports of the Company provided generally to the Company's stockholders, may be delivered to the Participant electronically. In addition, if permitted by the Company, the Participant may deliver electronically the Grant Notice to the Company or to such third party involved in administering the Plan as the Company may designate from time to time. Such means of electronic delivery may include but do not necessarily include the delivery of a link to a Company intranet or the Internet site of a third party involved in administering the Plan, the delivery of the document via e-mail or such other means of electronic delivery specified by the Company.

(b) **Consent to Electronic Delivery**. The Participant acknowledges that the Participant has read Section 13.4(a) of this Agreement and consents to the electronic delivery of the Plan documents and, if permitted by the Company, the delivery of the Grant Notice and notices in connection with the Escrow, as described in Section 13.4(a). The Participant acknowledges that he or she may receive from the Company a paper copy of any documents delivered electronically at no cost to the Participant by contacting the Company by telephone or in writing. The Participant further acknowledges that the Participant will be provided with a paper copy of any documents if the attempted electronic delivery of such documents fails. Similarly, the Participant understands that the Participant must provide the Company or any designated third-party administrator with a paper copy of any documents if the attempted electronic delivery of any documents fails. The Participant must provide the Company or any designated third-party administrator with a paper copy of any documents described in Section 13.4(a) or may change the electronic mail address to which such documents are to be delivered (if Participant has provided an electronic mail address) at any time by notifying the Company of such revoked consent or revised e-mail address by telephone, postal service or electronic mail. Finally, the Participant understands that he or she is not required to consent to electronic delivery of documents described in Section 13.4(a).

13.5 Entire Agreement. The Grant Notice, this Agreement and the Plan constitute the entire understanding and agreement of the Participant and the Participating Company Group with respect to the subject matter contained herein or therein and supersede any prior or contemporaneous agreements, understandings, restrictions, representations, or warranties among the Participant and the Participating Company Group with respect to the subject matter hereof, and may not be modified adversely to the Participant's interest (other than as permitted by the Plan) except by means of a writing signed by the Company and Participant. To the extent contemplated herein or therein, the provisions of the Grant Notice, this Agreement and the Plan will survive any settlement of the Award and will remain in full force and effect.

13.6 **Applicable Law**. The Agreement will be governed by the laws of Delaware as such laws are applied to agreements between Delaware residents entered into and to be performed entirely within Delaware.

13.7 **Counterparts**. The Grant Notice may be executed in counterparts, each of which will be deemed an original, but all of which together will constitute one and the same instrument.

### ASSIGNMENT SEPARATE FROM CERTIFICATE

FOR VALUE RECEIVED the undersigned does hereby sell, assign and transfer unto

Dated:

Signature

Print Name

Instructions: Please do not fill in any blanks other than the signature line. The purpose of this assignment is to enable the Company to exercise its Company Reacquisition Right set forth in the Restricted Stock Agreement without requiring additional signatures on the part of the Participant.

SAMPLE

Internal Revenue Service

[IRS Service Center where Form 1040 is Filed]

#### Re: Section 83(b) Election

Dear Sir or Madam:

The following information is submitted pursuant to Section 1.83-2 of the Treasury Regulations in connection with this election by the undersigned under Section 83(b) of the Internal Revenue Code of 1986, as amended (the "Code").

1. The name, address and taxpayer identification number of the taxpayer are:

Name:\_\_\_\_\_

Address:\_\_\_\_\_

Social Security Number:\_\_\_\_\_

2. The following is a description of each item of property with respect to which the election is made:

shares of common stock of ASP Isotopes Inc. (the "Shares"), acquired from ASP Isotopes Inc. (the "Company") pursuant to a restricted stock grant.

3. The property was transferred to the undersigned on:

Restricted stock grant date: \_\_\_

The taxable year for which the election is made is:

Calendar Year \_\_\_\_

4. The nature of the restriction to which the property is subject:

The Shares are subject to automatic forfeiture to the Company upon the occurrence of certain events. This forfeiture provision lapses with regard to a portion of the Shares based upon the continued performance of services by the taxpayer over time.

5. The following is the fair market value at the time of transfer (determined without regard to any restriction other than a restriction which by its terms will never lapse) of the property with respect to which the election is made:

\$\_\_\_\_\_ (\_\_\_\_\_ Shares at \$\_\_\_\_\_ per share).

The property was transferred to the taxpayer pursuant to the grant of an award of restricted stock.

6. The following is the amount paid for the property:

No monetary consideration was provided in exchange for the Shares.

7. A copy of this election has been furnished to the Company, the corporation for which the services were performed by the undersigned.

Please acknowledge receipt of this election by date or received-stamping the enclosed copy of this letter and returning it to the undersigned. A selfaddressed stamped envelope is provided for your convenience.

Very truly yours,

\_\_\_\_\_ Date: \_\_\_\_\_

Enclosures

cc: ASP Isotopes Inc.

#### ASP ISOTOPES INC. STOCK OPTION AGREEMENT (U.S. Participants)

ASP Isotopes Inc., a Delaware corporation (the "Company"), has granted to the Participant named in the Notice of Grant of Stock Option (the "Grant Notice") to which this Stock Option Agreement (the "Option Agreement") is attached an option (the "Option") to purchase a number of shares of Stock upon the terms and conditions set forth in the Grant Notice and this Option Agreement. The Option has been granted pursuant to and shall in all respects be subject to the terms and conditions of the ASP Isotopes Inc. 2024 Inducement Equity Incentive Plan (the "Plan"), as amended, the provisions of which are incorporated herein by reference. By signing the Grant Notice, the Participant: (a) acknowledges receipt of, and represents that the Participant has read and is familiar with, the Grant Notice, this Option Agreement, the Plan and a prospectus for the Plan prepared in connection with the registration with the Securities and Exchange Commission of shares issuable pursuant to the Option (the "Plan Prospectus"), (b) accepts the Option all of the terms and conditions of the Grant Notice, this Option Agreement and the Plan and (c) agrees to accept as binding, conclusive and final all decisions or interpretations of the Committee upon any questions arising under the Grant Notice, this Option Agreement or the Plan.

# 1. DEFINITIONS AND CONSTRUCTION.

1.1 Definitions. Unless otherwise defined herein, capitalized terms shall have the meanings assigned to such terms in the Grant Notice or

the Plan.

1.2 **Construction**. Captions and titles contained herein are for convenience only and shall not affect the meaning or interpretation of any provision of this Option Agreement. Except when otherwise indicated by the context, the singular shall include the plural and the plural shall include the singular. Use of the term "or" is not intended to be exclusive, unless the context clearly requires otherwise.

### 2. TAX CONSEQUENCES.

2.1 **Tax Status of Option**. This Option is intended to be a Nonstatutory Stock Option and shall not be treated as an incentive stock option within the meaning of Section 422(b) of the Code.

### 3. ADMINISTRATION.

All questions of interpretation concerning the Grant Notice, this Option Agreement, the Plan or any other form of agreement or other document employed by the Company in the administration of the Plan or the Option shall be determined by the Committee. All such determinations by the Committee shall be final, binding and conclusive upon all persons having an interest in the Option, unless fraudulent or made in bad faith. Any and all actions, decisions and determinations taken or made by the Committee in the exercise of its discretion pursuant to the Plan or the Option or other agreement thereunder (other than determining questions of interpretation pursuant to the preceding sentence) shall be final, binding and conclusive upon all persons having an interest in the Option. Any Officer shall have the authority to act on behalf of the Company with respect to any matter, right, obligation, or election which is the responsibility of or which is allocated to the Company herein, provided the Officer has apparent authority with respect to such matter, right, obligation, or election.

#### 4. EXERCISE OF THE OPTION.

4.1 **Right to Exercise**. Except as otherwise provided herein, the Option shall be exercisable on and after the Vesting Start Date and prior to the termination of the Option (as provided in Section 6) in an amount not to exceed the number of Vested Shares less the number of shares previously acquired upon exercise of the Option. In no event shall the Option be exercisable for more shares than the Number of Option Shares, as adjusted pursuant to Section 9.

4.2 Method of Exercise Exercise of the Option shall be by means of electronic or written notice (the 'Exercise Notice') in a form authorized by the Company. An electronic Exercise Notice must be digitally signed or authenticated by the Participant in such manner as required by the notice and transmitted to the Company or an authorized representative of the Company (including a third-party administrator designated by the Company). In the event that the Participant is not authorized or is unable to provide an electronic Exercise Notice, the Option shall be exercised by a written Exercise Notice addressed to the Company, which shall be signed by the Participant and delivered in person, by certified or registered mail, return receipt requested, by confirmed facsimile transmission, or by such other means as the Company may permit, to the Company, or an authorized representative of the Company (including a third-party administrator designated by the Company). Each Exercise Notice, whether electronic or written, must state the Participant's election to exercise the Option, the number of whole shares of Stock for which the Option is being exercised and such other representations and agreements as to the Participant's investment intent with respect to such shares as may be required pursuant to the provisions of this Option Agreement. Further, each Exercise Notice must be received by the Company prior to the termination of the Option as set forth in Section 6 and must be accompanied by full payment of the aggregate Exercise Price for the number of shares of Stock being purchased. The Option shall be deemed to be exercised upon receipt by the Company of such electronic or written Exercise Notice and the aggregate Exercise Price.

#### 4.3 Payment of Exercise Price.

(a) *Forms of Consideration Authorized*. Except as otherwise provided below, payment of the aggregate Exercise Price for the number of shares of Stock for which the Option is being exercised shall be made (i) in cash, by check or in cash equivalent; (ii) if permitted by the Company and subject to the limitations contained in Section 4.3(b), by means of (1) a Cashless Exercise, (2) a Net-Exercise, or (3) a Stock Tender Exercise; or (iii) by any combination of the foregoing.

(b) *Limitations on Forms of Consideration*. The Company reserves, at any and all times, the right, in the Company's sole and absolute discretion, to establish, decline to approve or terminate any program or procedure providing for payment of the Exercise Price through any of the means described below, including with respect to the Participant notwithstanding that such program or procedures may be available to others. Any determination by the Company with respect to whether to permit the withholding or tendering of shares of Stock to satisfy the Exercise Price shall be made by the Committee if the Participant is subject to Section 16 of the Exchange Act.

(i) **Cashless Exercise. A "Cashless Exercise**" means the delivery of a properly executed Exercise Notice together with irrevocable instructions to a broker in a form acceptable to the Company providing for the assignment to the Company of the proceeds of a sale or loan with respect to shares of Stock acquired upon the exercise of the Option in an amount not less than the aggregate Exercise Price for such shares (including, without limitation, through an exercise complying with the provisions of Regulation T as promulgated from time to time by the Board of Governors of the Federal Reserve System).

(ii) **Net-Exercise**. A "*Net-Exercise*" means the delivery of a properly executed Exercise Notice electing a procedure pursuant to which (1) the Company will reduce the number of shares otherwise issuable to the Participant upon the exercise of the Option by the largest whole number of shares having a Fair Market Value that does not exceed the aggregate Exercise Price for the shares with respect to which the Option is exercised, and (2) the Participant shall pay to the Company in cash the remaining balance of such aggregate Exercise Price not satisfied by such reduction in the number of whole shares to be issued. Following a Net-Exercise, the number of shares remaining subject to the Option, if any, shall be reduced by the sum of (1) the net number of shares issued to the Participant upon such exercise, and (2) the number of shares deducted by the Company for payment of the aggregate Exercise Price.

(iii) Stock Tender Exercise. A "Stock Tender Exercise" means the delivery of a properly executed Exercise Notice accompanied by (1) the Participant's tender to the Company, or attestation to the ownership, in a form acceptable to the Company of whole shares of Stock having a Fair Market Value that does not exceed the aggregate Exercise Price for the shares with respect to which the Option is exercised, and (2) the Participant's payment to the Company in cash of the remaining balance of such aggregate Exercise Price not satisfied by such shares' Fair Market Value. A Stock Tender Exercise shall not be permitted if it would constitute a violation of the provisions of any law, regulation or agreement restricting the redemption of the Company's stock. If required by the Company, the Option may not be exercised by tender to the Company, or attestation to the ownership, of shares of Stock unless such shares either have been owned by the Participant for a period of time required by the Company (and not used for another option exercise by attestation during such period) or were not acquired, directly or indirectly, from the Company.

### 4.4 Tax Withholding.

(a) *In General*. At the time the Option is exercised, in whole or in part, or at any time thereafter as requested by a Participating Company, the Participant hereby authorizes withholding from payroll and any other amounts payable to the Participant, and otherwise agrees to make adequate provision for (including by means of a Cashless Exercise to the extent permitted by the Company), any sums required to satisfy the federal, state, local and foreign tax (including any social insurance) withholding obligations of the Participating Company Group, if any, which arise in connection with the Option. The Company shall have no obligation to deliver shares of Stock until the tax withholding obligations of the Participant.

(b) *Withholding in Shares*. The Company shall have the right, but not the obligation, to require the Participant to satisfy all or any portion of a Participating Company's tax withholding obligations upon exercise of the Option by deducting from the shares of Stock otherwise issuable to the Participant upon such exercise a number of whole shares having a fair market value, as determined by the Company as of the date of exercise, not in excess of the amount of such tax withholding obligations determined by the applicable minimum statutory withholding rates if required to avoid liability classification of the Option under generally accepted accounting principles in the United States. Any determination by the Company with respect to whether to permit the withholding of shares of Stock to satisfy the tax withholding obligations shall be made by the Committee if the Participant is subject to Section 16 of the Exchange Act.

4.5 Beneficial Ownership of Shares; Certificate Registration. The Participant hereby authorizes the Company, in its sole discretion, to deposit for the benefit of the Participant with any broker with which the Participant has an account relationship of which the Company has notice any or all shares acquired by the Participant pursuant to the exercise of the Option. Except as provided by the preceding sentence, a certificate for the shares as to which the Option is exercised shall be registered in the name of the Participant, or, if applicable, in the names of the Participant.

4.6 Restrictions on Grant of the Option and Issuance of Shares The grant of the Option and the issuance of shares of Stock upon exercise of the Option shall be subject to compliance with all applicable requirements of federal, state or foreign law with respect to such securities. The Option may not be exercised if the issuance of shares of Stock upon exercise would constitute a violation of any applicable federal, state or foreign securities laws or other law or regulations or the requirements of any stock exchange or market system upon which the Stock may then be listed. In addition, the Option may not be exercised unless (i) a registration statement under the Securities Act shall at the time of exercise of the Option be in effect with respect to the shares issuable upon exercise of the Option, or (ii) in the opinion of legal counsel to the Company, the shares issuable upon exercise of the Option may be issued in accordance with the terms of an applicable exemption from the registration requirements of the Securities Act. THE PARTICIPANT IS CAUTIONED THAT THE OPTION MAY NOT BE EXERCISED UNLESS THE FOREGOING CONDITIONS ARE SATISFIED. ACCORDINGLY, THE PARTICIPANT MAY NOT BE ABLE TO EXERCISE THE OPTION WHEN DESIRED EVEN THOUGH THE OPTION IS VESTED. The inability of the Company to obtain from any regulatory body having jurisdiction the authority, if any, deemed by the Company's legal counsel to be necessary to the lawful issuance and sale of any shares subject to the Option shall relieve the Company of any liability in respect of the failure to issue or sell such shares as to which such requisite authority shall not have been obtained. As a condition to the exercise of the Option, the Company may require the Participant to satisfy any qualifications that may be necessary or appropriate, to evidence compliance with any applicable law or regulation and to make any representation or warranty with respect thereto as may be requested by the Company.

4.7 Fractional Shares. The Company shall not be required to issue fractional shares upon the exercise of the Option.

#### 5. NONTRANSFERABILITY OF THE OPTION.

During the lifetime of the Participant, the Option shall be exercisable only by the Participant or the Participant's guardian or legal representative. The Option shall not be subject in any manner to anticipation, alienation, sale, exchange, transfer, assignment, pledge, encumbrance, or garnishment by creditors of the Participant or the Participant's beneficiary, except transfer by will or by the laws of descent and distribution. Following the death of the Participant, the Option, to the extent provided in Section 7, may be exercised by the Participant's legal representative or by any person empowered to do so under the deceased Participant's will or under the then applicable laws of descent and distribution.

### 6. TERMINATION OF THE OPTION.

The Option shall terminate and may no longer be exercised after the first to occur of (a) the close of business on the Option Expiration Date, (b) the close of business on the last date for exercising the Option following termination of the Participant's Service as described in Section 7, or (c) a Change in Control to the extent provided in Section 8.

### 7. EFFECT OF TERMINATION OF SERVICE.

7.1 **Option Exercisability.** The Option shall terminate immediately upon the Participant's termination of Service to the extent that it is then unvested and shall be exercisable after the Participant's termination of Service to the extent it is then vested only during the applicable time period as determined below and thereafter shall terminate.

(a) **Disability**. If the Participant's Service terminates because of the Disability of the Participant, the Option, to the extent unexercised and exercisable for Vested Shares on the date on which the Participant's Service terminated, may be exercised by the Participant (or the Participant's guardian or legal representative) at any time prior to the expiration of twelve (12) months after the date on which the Participant's Service terminated, but in any event no later than the Option Expiration Date.

(b) **Death.** If the Participant's Service terminates because of the death of the Participant, the Option, to the extent unexercised and exercisable for Vested Shares on the date on which the Participant's Service terminated, may be exercised by the Participant's legal representative or other person who acquired the right to exercise the Option by reason of the Participant's death at any time prior to the expiration of twelve (12) months after the date on which the Participant's Service terminated, but in any event no later than the Option Expiration Date. The Participant's Service shall be deemed to have terminated on account of death if the Participant dies within three (3) months after the Participant's termination of Service other than for Cause.

(c) *Termination for Cause*. Notwithstanding any other provision of this Option Agreement to the contrary, if the Participant's Service is terminated for Cause or if, following the Participant's termination of Service and during any period in which the Option otherwise would remain exercisable, the Participant engages in any act that would constitute Cause, the Option shall terminate in its entirety and cease to be exercisable immediately upon such termination of Service or act.

(d) *Other Termination of Service*. If the Participant's Service terminates for any reason, except Disability, death or Cause, the Option, to the extent unexercised and exercisable for Vested Shares by the Participant on the date on which the Participant's Service terminated, may be exercised by the Participant at any time prior to the expiration of three (3) months after the date on which the Participant's Service terminated, but in any event no later than the Option Expiration Date.

7.2 Extension if Exercise Prevented by Law. Notwithstanding the foregoing, other than termination of the Participant's Service for Cause, if the exercise of the Option within the applicable time periods set forth in Section 7.1 is prevented by the provisions of Section 4.6, the Option shall remain exercisable until the later of (a) thirty (30) days after the date such exercise first would no longer be prevented by such provisions, or (b) the end of the applicable time period under Section 7.1, but in any event no later than the Option Expiration Date.

### 8. EFFECT OF CHANGE IN CONTROL.

In the event of a Change in Control, the Option shall be subject to and treated as set forth in Section 13 of the Plan.

#### 9. ADJUSTMENTS FOR CHANGES IN CAPITAL STRUCTURE

The Option shall be subject to and treated as set forth in Section 4.3 of the Plan.

### 10. RIGHTS AS A STOCKHOLDER OR EMPLOYEE.

The Participant shall have no rights as a stockholder with respect to any shares covered by the Option until the date of the issuance of the shares for which the Option has been exercised (as evidenced by the appropriate entry on the books of the Company or of a duly authorized transfer agent of the Company). No adjustment shall be made for dividends, distributions or other rights for which the record date is prior to the date the shares are issued, except as provided in Section 9. The Participant understands and acknowledges that, except as otherwise provided in a separate, written employment agreement between a Participating Company and the Participant, the Participant's employment is "at will" and is for no specified term. Nothing in this Option Agreement shall confer upon the Participant any right to continue in the Service of a Participating Company or interfere in any way with any right of the Participating Company Group to terminate the Participant's Service as an Employee at any time.

### 11. NOTICE OF SALES UPON DISQUALIFYING DISPOSITION.

The Participant shall dispose of the shares acquired pursuant to the Option only in accordance with the provisions of this Option Agreement. Until such time as the Participant disposes of such shares in a manner consistent with the provisions of this Option Agreement, unless otherwise expressly authorized by the Company, the Participant shall hold all shares acquired pursuant to the Option in the Participant's name (and not in the name of any nominee) for the one-year period immediately after the exercise of the Option and the two-year period immediately after Date of Grant. At any time during the one-year or two-year periods set forth above, the Company may place a legend on any certificate representing shares acquired pursuant to the Option requesting the transfer agent for the Company's stock to notify the Company of any such transfers. The obligation of the Participant to notify the Company of any such transfer shall continue notwithstanding that a legend has been placed on the certificate pursuant to the preceding sentence.

### 12. LEGENDS.

The Company may at any time place legends referencing any applicable federal, state or foreign securities law restrictions on all certificates representing shares of Stock subject to the provisions of this Option Agreement. The Participant shall, at the request of the Company, promptly present to the Company any and all certificates representing shares acquired pursuant to the Option in the possession of the Participant in order to carry out the provisions of this Section.

# 13. MISCELLANEOUS PROVISIONS.

13.1 **Termination or Amendment**. The Committee may terminate or amend the Plan or the Option at any time; provided, however, that except as provided in Section 8 in connection with a Change in Control, no such termination or amendment may have a materially adverse effect on the Option or any unexercised portion thereof without the consent of the Participant unless such termination or amendment is necessary to comply with any applicable law or government regulation. No amendment or addition to this Option Agreement shall be effective unless in writing.

13.2 **Further Instruments**. The parties hereto agree to execute such further instruments and to take such further action as may reasonably be necessary to carry out the intent of this Option Agreement.

13.3 **Binding Effect**. This Option Agreement shall inure to the benefit of the successors and assigns of the Company and, subject to the restrictions on transfer set forth herein, be binding upon the Participant and the Participant's heirs, executors, administrators, successors and assigns.

13.4 **Delivery of Documents and Notices.** Any document relating to participation in the Plan or any notice required or permitted hereunder shall be given in writing and shall be deemed effectively given (except to the extent that this Option Agreement provides for effectiveness only upon actual receipt of such notice) upon personal delivery, electronic delivery at the e-mail address, if any, provided for the Participant by a Participating Company, or upon deposit in the U.S. Post Office or foreign postal service, by registered or certified mail, or with a nationally recognized overnight courier service, with postage and fees prepaid, addressed to the other party at the address of such party set forth in the Grant Notice or at such other address as such party may designate in writing from time to time to the other party.

(a) **Description of Electronic Delivery and Signature**. The Plan documents, which may include but do not necessarily include: the Plan, the Grant Notice, this Option Agreement, the Plan Prospectus, and any reports of the Company provided generally to the Company's stockholders, may be delivered to the Participant electronically. In addition, if permitted by the Company, the Participant may deliver electronically the Grant Notice and Exercise Notice called for by Section 4.2 to the Company or to such third party involved in administering the Plan as the Company may designate from time. Such means of electronic delivery may include but do not necessarily include the delivery of a link to a Company intranet or the Internet site of a third party involved in administering the Plan, the delivery of the document via e-mail or such other means of electronic delivery specified by the Company. Any and all such documents and notices may be electronically signed.

(b) Consent to Electronic Delivery and Signature. The Participant acknowledges that the Participant has read Section 13.4(a) of this Option Agreement and consents to the electronic delivery of the Plan documents and, if permitted by the Company, the delivery of the Grant Notice and Exercise Notice, as described in Section 13.4(a). The Participant agrees that any and all such documents requiring a signature may be electronically signed and that such electronic signature shall have the same effect as handwritten signature for the purposes of validity, enforceability and admissibility. The Participant acknowledges that he or she may receive from the Company a paper copy of any documents delivered electronically at no cost to the Participant by contacting the Company by telephone or in writing. The Participant further acknowledges that the Participant will be provided with a paper copy of any documents if the attempted electronic delivery of such documents fails. Similarly, the Participant must provide the Company or any designated third-party administrator with a paper copy of documents described in Section 13.4(a) or may change the electronic mail address to which such documents are to be delivered (if the Participant has provided an electronic mail address) at any time by notifying the Company of such revoked consent or revised e-mail address by telephone, postal service or electronic mail. Finally, the Participant understands that he or she is not required to consent to electronic delivery of documents described in Section 13.4(a).

13.5 **Integrated Agreement**. The Grant Notice, this Option Agreement and the Plan, together with the Superseding Agreement, if any, shall constitute the entire understanding and agreement of the Participant and the Participating Company Group with respect to the subject matter contained herein and supersede any prior agreements, understandings, restrictions, representations, or warranties among the Participant and the Participating Company Group with respect to such subject matter. To the extent contemplated herein, the provisions of the Grant Notice, the Option Agreement and the Plan shall survive any exercise of the Option and shall remain in full force and effect.

13.6 **Applicable Law**. This Option Agreement shall be governed by the laws of the State of Delaware as such laws are applied to agreements between Delaware residents entered into and to be performed entirely within the State of Delaware.

13.7 **Counterparts**. The Grant Notice may be executed in counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

#### ASP ISOTOPES INC. NOTICE OF GRANT OF STOCK OPTION (U.S. Participants)

ASP Isotopes Inc., a Delaware corporation (the "Company"), has granted to the Participant an option (the "Option") to purchase certain shares of Stock

	s me. 2024 mutelment	Equity Incentive Plan (the " <i>Plan</i> "), as follows:				
Participant:		Employee ID:				
Date of Grant:						
Number of Option Shares:		, subject to adjustment as provided by the Option Agreement.				
Exercise Price:	\$	_				
Vesting Start Date:						
Option Expiration Date:	The tenth anniversary	of the Date of Grant.				
Tax Status of Option:						
	Stock Option.)					
Vested Shares: Except as provided in the Option Agreement and provided the Participant's Service has not terminated prior to the applicable date, the number of Vested Shares (disregarding any resulting fractional share) as of any date is determined the Number of Option Shares by the "Vested Percentage" determined as of such date, as follows:						
		Vested				
	Vesting Date	Percentage				
Superseding Agreement:	None.					

By their signatures below or by electronic acceptance or authentication in a form authorized by the Company, the Company and the Participant agree that the Option is governed by this Grant Notice and by the provisions of the Option Agreement and the Plan, both of which are made a part of this document, and by the Superseding Agreement, if any. The Participant acknowledges that copies of the Plan, the Option Agreement and the prospectus for the Plan are available on the Company's internal web site and may be viewed and printed by the Participant for attachment to the Participant's copy of this Grant Notice. The Participant represents that the Participant has read and is familiar with the provisions of the Option Agreement and the Plan, and hereby accepts the Option subject to all of their terms and conditions.

ASP ISOTOPES INC.	PARTICIPANT	PARTICIPANT				
Ву:						
Officer	Signature					
Name]	-					
[Officer Title]						
	Date					
Address:						
	Address					

ATTACHMENTS: 2024 Inducement Equity Incentive Plan, as amended, Stock Option Agreement, Exercise Notice, and Plan Prospectus

#### **Calculation of Filing Fee Tables**

FORM S-8

REGISTRATION STATEMENT UNDER

THE SECURITIES ACT OF 1933

# ASP ISOTOPES INC.

(Exact Name of Registrant as Specified in its Charter)

### **Table 1: Newly Registered Securities**

	Security Type	Security Class Title	Fee Calculation Rule	Amount Registered <sup>(1)</sup>	Proposed Maximum Offering Price Per Unit	Maximum Aggregate Offering Price		Fee Rate		mount of gistration Fee
		Common stock, \$0.01	457(c) and	• • • • • • • • • • • • • • • • • • • •			â		÷	
	Equity	par value per share	457(h) <sup>(2)</sup>	2,500,000(3)	\$ 4.38(2)	\$10,950,000.00	\$	0.00014760	\$	1,616.22
Total Offering Amounts					\$10,950,000.00			\$	1,616.22	
Total Fee Offsets <sup>(4)</sup>									-	
Net Fee Due								\$	1,616.22	

(1) Pursuant to Rule 416(a) of the Securities Act of 1933, as amended (the "Securities Act"), this Registration Statement shall also cover any additional shares of common stock, \$0.01 par value per share ("Common Stock"), of ASP Isotopes Inc. (the "Registrant") that become issuable under the ASP Isotopes Inc. 2024 Inducement Equity Incentive Plan (the "2024 Plan") by reason of any stock dividend, stock split, recapitalization or other similar transaction effected without the receipt of consideration which results in an increase in the number of the outstanding shares of Common Stock.

(2) Estimated in accordance with Rules 457(c) and 457(h) under the Securities Act solely for the purpose of calculating the registration fee on the basis of \$4.38 per share, which is the average of the high and low prices of the Registrant's Common Stock on June 6, 2024, as reported on the Nasdaq Capital Market.

(3) Represents 2,500,000 shares of Common Stock reserved for issuance pursuant to the 2024 Plan.

(4) The Registrant does not have any fee offsets.