

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

**FORM S-8
REGISTRATION STATEMENT
UNDER
THE SECURITIES ACT OF 1933
ACCURAY INCORPORATED**
(Exact name of registrant as specified in its charter)

Delaware
(State or Other Jurisdiction of
Incorporation or Organization)

20-8370041
(I.R.S. Employer
Identification Number)

**1310 Chesapeake Terrace
Sunnyvale, California 94089**
(Address of Principal Executive Offices including Zip Code)

Accuray Incorporated Stand-Alone Inducement Restricted Stock Unit Agreement
(Full Title of the Plan)

Joshua H. Levine
President and Chief Executive Officer
Accuray Incorporated
1310 Chesapeake Terrace
Sunnyvale, California 94089
(408) 716-4600

Copy to:
Katharine A. Martin
Wilson Sonsini Goodrich & Rosati
650 Page Mill Road
Palo Alto, CA 94304
(650) 493-9300

(Name and Address, Including Zip Code, and Telephone Number,
Including Area Code, of Agent for Service)

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

Large accelerated filer

Accelerated filer

Non-accelerated filer (Do not check if a smaller reporting company)

Smaller reporting company

Emerging growth company

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

CALCULATION OF REGISTRATION FEE

Title Of Securities To Be Registered	Amount To Be Registered ⁽¹⁾	Proposed Maximum Offering Price Per Share	Proposed Maximum Aggregate Offering Price	Amount Of Registration Fee
Common Stock, par value \$0.001 per share ("Common Stock"), reserved for issuance pursuant to the Accuray Incorporated Stand-Alone Inducement Restricted Stock Unity Agreement ("Inducement Award")	100,000 ⁽²⁾	\$ 4.28 ⁽³⁾	\$ 428,000	\$ 49.61
Total	100,000 shares			

- (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 which become issuable under the Inducement Award being registered pursuant to this Registration Statement by reason of any stock dividend, stock split, recapitalization or any other similar transaction effected without the receipt of consideration which results in an increase in the number of the Registrant's outstanding shares of Common Stock.
- (2) Consists of shares of the Registrant's Common Stock underlying a restricted stock unit award granted to the Registrant's VP, Finance and Chief Accounting Officer as an inducement material to his acceptance of employment with the Registrant.
- (3) Estimated solely for the purpose of calculating the registration fee pursuant to Rule 457(h), based on the average of the high and low sales price of the Registrant's Common Stock as reported on the NASDAQ Stock Market on September 27, 2017.

INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Item 3. Incorporation of Documents by Reference

The following documents, which were filed with the Commission, are incorporated herein by reference (excluding any portions of such documents that have been “furnished” but not “filed” for purposes of the Securities Exchange Act of 1934, as amended (the “Exchange Act”)):

- (a) The Company’s Annual Report on Form 10-K for the fiscal year ended June 30, 2017, filed with the Commission on August 25, 2017 (File No. 001-33301) (including portions incorporated by reference to the Company’s proxy statement on Schedule 14A);
- (b) The Company’s Current Reports on Form 8-K filed with the Commission (File No. 001-33301) on July 28, 2017, August 8, 2017, and September 27, 2017; and
- (c) The description of the Common Stock contained in the Company’s Registration Statement on Form 8-A filed with the Commission on February 7, 2007 (File No. 001-33301), including any subsequently filed amendments and reports updating that description.

All documents subsequently filed by the Registrant pursuant to Section 13(a), 13(c), 14 or 15(d) of the Exchange Act after the date of this Registration Statement and before the filing of a post-effective amendment stating that all securities offered hereby have been sold or deregistering all securities then remaining unsold, shall be deemed to be incorporated by reference herein and to be a part of this Registration Statement from the date of the filing of such documents. Any statement contained in a document incorporated or deemed to be incorporated by reference herein 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 statement. Any statement so modified or superseded shall not be deemed, except as so modified or superseded, to be a part of this Registration Statement. Information contained in a Current Report on Form 8-K furnished to the Commission will not be incorporated by reference into this Registration Statement.

Item 4. Description of Securities

The Common Stock being registered hereunder has been registered pursuant to Section 12 of the Exchange Act.

Item 5. Interests of Named Experts and Counsel

Not applicable

Item 6. Indemnification of Directors and Officers

Section 145 of the General Corporation Law of the State of Delaware (the “DGCL”) authorizes a corporation’s board of directors to grant, and authorizes a court to award, indemnity to officers, directors and other corporate agents under certain circumstances.

As permitted by Section 102(b)(7) of the DGCL, the Company’s amended and restated certificate of incorporation contains provisions that limit the liability of its directors for monetary damages to the fullest extent permitted by Delaware law. Consequently, the Company’s directors will not be personally liable to the Company or its stockholders for monetary damages for any breach of fiduciary duties as directors, except liability for the following:

- any breach of the director’s duty of loyalty to us or to our stockholders;
- acts or omissions not in good faith or that involve intentional misconduct or a knowing violation of law;
- unlawful payment of dividends or unlawful stock repurchases or redemptions; and
- any transaction from which the director derived an improper personal benefit.

Our certificate of incorporation provides that we may indemnify to the fullest extent permitted by law any person made or threatened to be made a party to an action or proceeding, whether criminal, civil, administrative or investigative, by reason of the fact that he, his testator or intestate is or was a director, officer, employee or agent of the Company or any predecessor of the Company, or serves or served at any other enterprise as a director, officer, employee or agent at the request of the Company or any predecessor to the Company.

If Delaware law is amended to authorize corporate action further eliminating or limiting the personal liability of a director, then the liability of our directors will be eliminated or limited to the fullest extent permitted by Delaware law, as so amended. Our amended and restated certificate of incorporation does not eliminate a director’s duty of care and, in appropriate circumstances, equitable remedies, such as injunctive or other forms of non-monetary relief, remain available under Delaware law. This provision also does not affect a director’s responsibilities under any other laws, such as the federal securities laws or other state or federal laws.

Our amended and restated bylaws provide that the Company shall indemnify and hold harmless, to the fullest extent permitted by the DGCL as it presently exists or may hereafter be amended, any director or officer of the Company who was or is made or is threatened to be made a party or is otherwise involved in any action, suit or proceeding, whether civil, criminal, administrative or investigative by reason of the fact that he or she, or a person for whom he or she is the legal representative, is or was a director, officer, employee or agent of the Company or is or was serving at the request of the Company as a director, officer, employee or agent of another corporation or of a partnership, joint venture, trust, enterprise or non-profit entity, including service with respect to employee benefit plans, against all liability and loss suffered and expenses reasonably incurred by such person in connection with any such Proceeding.

Under our amended and restated bylaws, we are empowered to enter into indemnification agreements with our directors, officers, employees and other agents and to purchase insurance on behalf of any person whom we are required or permitted to indemnify. In addition to the indemnification required in our amended and restated certificate of incorporation and amended and restated bylaws, we have entered into indemnification agreements with each of our current directors and officers. These agreements provide for the indemnification of our directors and officers for all reasonable expenses and liabilities incurred in connection with any action or proceeding brought against them by reason of the fact that they are or were our agents. We believe that these bylaw provisions and indemnification agreements are necessary to attract and retain qualified persons as directors and officers. We also maintain directors' and officers' liability insurance.

Item 7. Exemption from Registration Claimed

Not applicable.

Item 8. Exhibits

See Index to Exhibits preceding the signature page.

3

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 this Registration Statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in this Registration Statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than 20 percent change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective Registration Statement.

(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)(ii) do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in periodic reports filed with or furnished to the Commission by the Registrant pursuant to Section 13 or Section 15(d) of the Exchange Act that are incorporated by reference in this 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 in connection 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.

4

INDEX TO EXHIBITS

<u>EXHIBIT</u>	
5.1	Opinion of Wilson Sonsini Goodrich & Rosati, Professional Corporation.
23.1	Consent of Wilson Sonsini Goodrich & Rosati, Professional Corporation (included in Exhibit 5.1).
23.2	Consent of Grant Thornton LLP, independent registered public accounting firm.
24.1	Power of Attorney (contained on signature page hereto).
99.1	Accuray Incorporated Stand-Alone Inducement Restricted Stock Unit Agreement.

September 28, 2017

Accuray Incorporated
1310 Chesapeake Terrace
Sunnyvale, California 94089

RE: Registration Statement on Form S-8

Ladies and Gentlemen:

We have examined the Registration Statement on Form S-8 to be filed by you with the Securities and Exchange Commission on or about September 28, 2017 (the "Registration Statement") in connection with the registration under the Securities Act of 1933, as amended (the "Act") of 100,000 shares of your common stock ("Common Stock") available for issuance under the Accuray Incorporated Stand-Alone Inducement Restricted Stock Unit Agreement (the "Award"). Such shares of Common Stock are referred to herein as the "Shares." As your counsel in connection with this transaction, we have examined the proceedings taken and are familiar with the proceedings proposed to be taken by you in connection with the issuance and sale of the Shares pursuant to the Award.

It is our opinion that, when issued and sold in compliance with the prospectus delivery requirements and in the manner described in the Award and in accordance with the agreements pursuant to which the Award will be granted, the Shares will be legally and validly issued, fully-paid and non-assessable.

We consent to the use of this opinion as an exhibit to the Registration Statement, and consent to the use of our name wherever appearing in the Registration Statement and any amendments thereto.

Sincerely,

/s/ WILSON SONSINI GOODRICH & ROSATI

WILSON SONSINI GOODRICH & ROSATI

Professional Corporation

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We have issued our reports dated August 25, 2017 with respect to the consolidated financial statements and internal control over financial reporting of Accuray Incorporated included in the Annual Report on Form 10-K for the year ended June 30, 2017, which are incorporated by reference in this Registration Statement. We consent to the incorporation by reference of the aforementioned reports in this Registration Statement.

/s/ Grant Thornton LLP

San Jose, California
September 28, 2017

ACCURAY INCORPORATED
STAND-ALONE INDUCEMENT RESTRICTED STOCK UNIT AGREEMENT

Participant must notify the Company by the fifteenth (15th) day of the month following the Date of Grant if he or she wishes to reject this Award. Otherwise, Participant will be deemed to have accepted the Award on the terms and conditions on which it is offered.

NOTICE OF GRANT OF RESTRICTED STOCK UNIT AWARD

Participant Name: Shigeyuki Hamamatsu

Participant has been granted the right to receive an Award of Restricted Stock Units, subject to the terms and conditions of this Award Agreement, as follows:

Grant Number

Date of Grant September 29, 2017

Vesting Commencement Date September 29, 2017

Number of Restricted Stock Units 100,000

Vesting Schedule:

Subject to Sections 5 and 15 of Exhibit A and any acceleration provisions set forth below, the Restricted Stock Units will vest in accordance with the following schedule:

Twenty-five percent (25%) of the Restricted Stock Units will vest on each yearly anniversary of the Vesting Commencement Date (each, a “Vesting Date”), in each case subject to Participant continuing to be a Service Provider through the applicable Vesting Date.

In the event Participant ceases to be a Service Provider for any or no reason before Participant vests in the Restricted Stock Units, the Restricted Stock Units and Participant’s right to acquire any Shares hereunder will immediately be forfeited and terminated.

If Participant does not wish to receive this Award and/or does not consent and agree to the terms and conditions on which the Award is offered, as set forth in this Award Agreement, including the Terms and Conditions of Restricted Stock Unit Award, attached hereto as Exhibit A, then Participant must reject the Award by notifying the Company at Accuray Incorporated, Attention Stock Administration, 1310 Chesapeake Terrace, Sunnyvale, CA 94089 no later than **the fifteenth (15th) day of the month following the Date of Grant**, in which case the Award will be cancelled. Participant’s failure to notify the Company of his or her rejection of the Award within this specified period will constitute Participant’s acceptance of the Award and his or her agreement with all terms and conditions of the Award, as set forth in this Award Agreement, including the Terms and Conditions of Restricted Stock Unit Award, attached hereto as Exhibit A.

Participant has reviewed this Award Agreement in its entirety, has had an opportunity to obtain the advice of counsel, and fully understands all provisions of this Award Agreement. By accepting this Award, Participant hereby agrees (i) to accept as binding, conclusive, and final all decisions or interpretations of the Administrator upon any questions relating to the Award Agreement, (ii) to notify the Company upon any change in the residence address indicated above, and (iii) to the extent required by Section 10 of Exhibit A, the sale of Shares to cover the Tax-Related Items (and any associated broker or other fees) and agrees and acknowledges that Participant may not satisfy them by any means other than such sale of Shares, unless required to do so by the Administrator or pursuant to the Administrator’s express written consent.

ACCURAY INCORPORATED:

By: /s/ Kevin Waters
 Title: SVP, Chief Financial Officer

EXHIBIT A

TERMS AND CONDITIONS OF RESTRICTED STOCK UNIT AWARD

1. **Definitions.** As used herein, the following definitions will apply:

- Section 2.
- (a) “Administrator” means the Board or any of its Committees as will be administering the Award Agreement, in accordance with
 - (b) “Affiliate” means any entity that, directly or indirectly, controls, is controlled by, or is under common control with, the Company.
 - (c) “Applicable Laws” means the legal and regulatory requirements relating to the administration of equity-based awards, including but not limited to U.S. federal and state corporate laws, U.S. federal and state securities laws, the Code, any stock exchange or quotation system on which the

Common Stock is listed or quoted and the applicable laws of any non-U.S. country or jurisdiction that may apply to this Award.

- (d) “Award” means this award of Restricted Stock Units.
- (e) “Award Agreement” means this Stand-Alone Inducement Restricted Stock Unit Agreement evidencing this Award.
- (f) “Board” means the Board of Directors of the Company.
- (g) “Change in Control” means the occurrence of any of the following events:

(i) A change in the ownership of the Company which occurs on the date that any one person, or more than one person acting as a group (“Person”), acquires ownership of the stock of the Company that, together with the stock held by such Person, constitutes more than fifty percent (50%) of the total voting power of the stock of the Company; provided, however, that for purposes of this subsection, the acquisition of additional stock by any one Person, who is considered to own more than fifty percent (50%) of the total voting power of the stock of the Company will not be considered a Change in Control. Further, if the stockholders of the Company immediately before such change in ownership continue to retain immediately after the change in ownership, in substantially the same proportions as their ownership of shares of the Company’s voting stock immediately prior to the change in ownership, direct or indirect beneficial ownership of fifty percent (50%) or more of the total voting power of the stock of the Company or of the ultimate parent entity of the Company, such event shall not be considered a Change in Control under this subsection (i). For this purpose, 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, as the case may be, either directly or through one or more subsidiary corporations or other business entities; or

(ii) A change in the effective control of the Company which occurs on the date that a majority of members of the Board is replaced during any twelve (12)-month period by Directors whose appointment or election is not endorsed by a majority of the members of the Board prior to the date of the appointment or election. For purposes of this subsection (ii), if any

3

Person is considered to be in effective control of the Company, the acquisition of additional control of the Company by the same Person will not be considered a Change in Control; or

(iii) A change in the ownership of a substantial portion of the Company’s assets which occurs on the date that any Person acquires (or has acquired during the twelve (12)-month period ending on the date of the most recent acquisition by such person or persons) assets from the Company that have a total gross fair market value equal to or more than fifty percent (50%) of the total gross fair market value of all of the assets of the Company immediately prior to such acquisition or acquisitions; provided, however, that for purposes of this subsection (iii), the following will not constitute a change in the ownership of a substantial portion of the Company’s assets: (A) a transfer to an entity that is controlled by the Company’s stockholders immediately after the transfer, or (B) a transfer of assets by the Company to: (1) a stockholder of the Company (immediately before the asset transfer) in exchange for or with respect to the Company’s stock, (2) an entity, fifty percent (50%) or more of the total value or voting power of which is owned, directly or indirectly, by the Company, (3) a Person, that owns, directly or indirectly, fifty percent (50%) or more of the total value or voting power of all the outstanding stock of the Company, or (4) an entity, at least fifty percent (50%) of the total value or voting power of which is owned, directly or indirectly, by a Person described in this subsection (iii)(B)(3). For purposes of this subsection (iii), gross fair market value means the value of the assets of the Company, or the value of the assets being disposed of, determined without regard to any liabilities associated with such assets.

For purposes of this definition, persons will be considered to be acting as a group if they are owners of a corporation that enters into a merger, consolidation, purchase, or acquisition of stock, or similar business transaction with the Company.

Notwithstanding the foregoing, a transaction will not be deemed a Change in Control unless the transaction qualifies as a change in control event within the meaning of Code Section 409A, as it has been and may be amended from time to time, and any proposed or final Treasury Regulations and Internal Revenue Service guidance that has been promulgated or may be promulgated thereunder from time to time.

Further and for the avoidance of doubt, a transaction will not constitute a Change in Control if: (i) its sole purpose is to change the state of the Company’s incorporation, or (ii) its sole purpose is to create a holding company that will be owned in substantially the same proportions by the persons who held the Company’s securities immediately before such transaction.

(h) “Code” means the Internal Revenue Code of 1986, as amended. Reference to a specific section of the Code or regulation thereunder will include such section or regulation, any valid regulation promulgated under such section, and any comparable provision of any future legislation or regulation amending, supplementing, or superseding such section or regulation.

(i) “Committee” means a committee of Directors or of other individuals satisfying Applicable Laws appointed by the Board, or a duly authorized committee of the Board, in accordance with Section 2 hereof.

4

- (j) “Common Stock” means the common stock of the Company.
- (k) “Company” means Accuray Incorporated, a Delaware corporation, or any successor thereto.

(l) “Consultant” means any natural person, including an advisor, engaged by the Company or a Parent, Subsidiary or Affiliate to render bona fide services to such entity, provided the services (i) are not in connection with the offer or sale of securities in a capital-raising transaction, and (ii) do not directly promote or maintain a market for the Company’s securities, in each case, within the meaning of Form S-8 promulgated under the Securities Act, and provided, further, that a Consultant will include only those persons to whom the issuance of Shares may be registered under Form S-8 promulgated under the Securities Act.

(m) “Director” means a member of the Board.

(n) “Disability” means total and permanent disability as defined in Section 22(e)(3) of the Code, provided that the Administrator in its discretion may determine whether a permanent and total disability exists in accordance with uniform and non-discriminatory standards adopted by the Administrator from time to time.

(o) “Employee” means any person, including Officers and Directors, employed by the Company or any Parent, Subsidiary or Affiliate of the Company. Neither service as a Director nor payment of a director’s fee by the Company will be sufficient to constitute “employment” by the Company.

(p) “Exchange Act” means the Securities Exchange Act of 1934, as amended.

(q) “Fair Market Value” means, as of any date, the value of Common Stock determined as follows:

(i) If the Common Stock is listed on any established stock exchange or a national market system, including without limitation the New York Stock Exchange, the NASDAQ Global Select Market, the NASDAQ Global Market or the NASDAQ Capital Market of The NASDAQ Stock Market, its Fair Market Value will be the closing sales price for such stock (or the closing bid, if no sales were reported) as quoted on such exchange or system on the day of determination, as reported in The Wall Street Journal or such other source as the Administrator deems reliable;

(ii) If the Common Stock is regularly quoted by a recognized securities dealer but selling prices are not reported, the Fair Market Value of a Share will be the mean between the high bid and low asked prices for the Common Stock on the date of determination (or, if no bids and asks were reported on that date, as applicable, on the last trading date such bids and asks were reported), as reported in The Wall Street Journal or such other source as the Administrator deems reliable; or

(iii) In the absence of an established market for the Common Stock, the Fair Market Value will be determined in good faith by the Administrator.

5

(r) “Fiscal Year” means the fiscal year of the Company.

(s) “Officer” means a person who is an officer of the Company within the meaning of Section 16 of the Exchange Act and the rules and regulations promulgated thereunder.

(t) “Parent” means a “parent corporation,” whether now or hereafter existing, as defined in Section 424(e) of the Code.

(u) “Participant” means the person named in the Notice of Grant or such person’s successor.

(v) “Restricted Stock Unit” means a bookkeeping entry representing an amount equal to the Fair Market Value of one Share. Each Restricted Stock Unit represents an unfunded and unsecured obligation of the Company.

(w) “Rule 16b-3” means Rule 16b-3 of the Exchange Act or any successor to Rule 16b-3, as in effect when discretion is being exercised with respect to the Award Agreement.

(x) “Securities Act” means the Securities Act of 1933, as amended.

(y) “Section 409A” means Section 409A of the Code and the final regulations and any guidance promulgated thereunder, as may be amended from time to time.

(z) “Service Provider” means an Employee, Director, or Consultant.

(aa) “Share” means a share of the Common Stock, as adjusted in accordance with Section 15.

(bb) “Subsidiary” means a “subsidiary corporation,” whether now or hereafter existing, as defined in Section 424(f) of the Code.

2. Administration.

(a) Procedure.

(i) Rule 16b-3. To the extent desirable to qualify transactions hereunder as exempt under Rule 16b-3, the transactions contemplated hereunder will be structured to satisfy the requirements for exemption under Rule 16b-3.

(ii) Other Administration. Other than as provided above, the Award Agreement will be administered by (A) the Board or (B) a Committee, which committee will be constituted to satisfy Applicable Laws.

(b) Powers of the Administrator. Subject to the provisions of the Award Agreement, and in the case of a Committee, subject to the specific duties delegated by the Board to such Committee, the Administrator will have the authority, in its discretion:

(i) to determine the Fair Market Value;

6

(ii) to construe and interpret the terms of the Award and the Award Agreement;

(iii) to authorize any person to execute on behalf of the Company any instrument required to effect the grant of an Award previously granted by the Administrator; and

(iv) to make all other determinations deemed necessary or advisable for administering the Award and the Award Agreement.

(c) Effect of Administrator's Decision. The Administrator's decisions, determinations, and interpretations will be final and binding on the Participant and will be given the maximum deference permitted by Applicable Laws.

3. Grant. The Company hereby grants to the individual named in the Notice of Grant (the "Participant") an Award of Restricted Stock Units, subject to all of the terms and conditions in this Award Agreement. The Award is intended to qualify as an employment inducement grant under NASDAQ Listing Rule 5635(c)(4).

4. Company's Obligation to Pay. Each Restricted Stock Unit represents the right to receive a Share on the date it vests. Unless and until the Restricted Stock Units will have vested in the manner set forth in Sections 5 or 6, Participant will have no right to payment of any such Restricted Stock Units. Prior to actual payment of any vested Restricted Stock Units, such Restricted Stock Units will represent an unsecured obligation of the Company, payable (if at all) only from the general assets of the Company. Any Restricted Stock Units that vest in accordance with Sections 5 or 6 will be paid to Participant (or in the event of Participant's death, to his or her estate) in whole Shares, subject to Participant satisfying any applicable tax withholding obligations as set forth in Section 10. Subject to the provisions of Section 6, such vested Restricted Stock Units shall be paid in whole Shares as soon as practicable after vesting, but in each such case within the period sixty (60) days following the vesting date. In no event will Participant be permitted, directly or indirectly, to specify the taxable year of the payment of any Restricted Stock Units payable under this Award Agreement.

5. Vesting Schedule. Except as provided in Section 6, and subject to Section 8, the Restricted Stock Units awarded by this Award Agreement will vest in accordance with the vesting provisions set forth in the Notice of Grant; provided, however, that (i) if a Vesting Date falls on a day upon which the U.S. national securities markets are not open for trading, such Vesting Date shall be delayed until the next trading day, and (ii) if a Vesting Date falls on December 31, such Vesting Date shall be delayed until the next trading day such that the Vesting Date, any sale to cover taxes, and applicable tax reporting all occur in the same calendar year. Restricted Stock Units scheduled to vest on a certain date or upon the occurrence of a certain condition will not vest in accordance with any of the provisions of this Award Agreement, unless Participant will have been continuously a Service Provider from the Date of Grant until the date such vesting occurs.

6. Administrator Discretion. The Administrator, in its discretion, may accelerate the vesting of the balance, or some lesser portion of the balance, of the unvested Restricted Stock Units at any time, subject to the terms of the Award Agreement. If so accelerated, such Restricted Stock Units will be considered as having vested as of the date specified by the Administrator. The

7

payment of Shares vesting pursuant to this Section 6 shall in all cases be paid at a time or in a manner that is exempt from, or complies with, Section 409A.

Notwithstanding anything in this Award Agreement to the contrary, if the vesting of the balance, or some lesser portion of the balance, of the Restricted Stock Units is accelerated in connection with Participant's termination as a Service Provider (provided that such termination is a "separation from service" within the meaning of Section 409A, as determined by the Company), other than due to death, and if (x) Participant is a "specified employee" within the meaning of Section 409A at the time of such termination as a Service Provider and (y) the payment of such accelerated Restricted Stock Units will result in the imposition of additional tax under Section 409A if paid to Participant on or within the six (6)-month period following Participant's termination as a Service Provider, then the payment of such accelerated Restricted Stock Units will not be made until the date six (6) months and one (1) day following the date of Participant's termination as a Service Provider, unless Participant dies following his or her termination as a Service Provider, in which case, the Restricted Stock Units will be paid in Shares to Participant's estate as soon as practicable following his or her death. It is the intent of this Award Agreement that it and all payments and benefits hereunder be exempt from, or comply with, the requirements of Section 409A so that none of the Restricted Stock Units provided under this Award Agreement or Shares issuable thereunder will be subject to the additional tax imposed under Section 409A, and any ambiguities herein will be interpreted to be so exempt or so comply. Each payment payable under this Award Agreement is intended to constitute a separate payment for purposes of Treasury Regulation Section 1.409A-2(b)(2). For purposes of this Award Agreement, "Section 409A" means Section 409A of the Code, and any final Treasury Regulations and Internal Revenue Service guidance thereunder, as each may be amended from time to time.

7. Leaves of Absence/Transfer Between Locations. Unless the Administrator provides otherwise, vesting of the Award will be suspended during any unpaid leave of absence. The Participant will not cease to be an Employee in the case of (i) any leave of absence approved by the Company or (ii) transfers between locations of the Company or between the Company, its Parent, or any Subsidiary.

8. Forfeiture upon Termination of Status as a Service Provider. Notwithstanding any contrary provision of this Award Agreement, the balance of the Restricted Stock Units that have not vested as of the time of Participant's termination as a Service Provider for any or no reason and Participant's right to acquire any Shares hereunder will immediately be forfeited and terminated.

9. Death of Participant. Any distribution or delivery to be made to Participant under this Award Agreement will, if Participant is then deceased, be made to Participant's designated beneficiary, or if no beneficiary survives Participant, the administrator or executor of Participant's estate. Any such transferee must furnish the Company with (i) written notice of his or her status as transferee, and (ii) evidence satisfactory to the Company to establish the validity of the transfer and compliance with any laws or regulations pertaining to said transfer.

8

10. Withholding of Taxes.

(a) Withholding Requirements. Prior to the delivery of any Shares or cash pursuant to the Award or such earlier time as any tax withholding obligations are due, the Company will have the power and the right to deduct or withhold, or require the Participant to remit to the Company, an amount sufficient to satisfy federal, state, local, foreign or other taxes (including the Participant's FICA obligation) required to be withheld with respect to the

Award. The amount of the withholding requirement will be deemed to include any amount which the Administrator agrees may be withheld at the time the election is made, not to exceed the amount determined by using the maximum federal, state or local marginal income tax rates applicable to the Participant with respect to the Award on the date that the amount of tax to be withheld is to be determined.

(b) **Participant's Responsibility; Company's Obligation to Deliver Certificates.** Participant acknowledges that, regardless of any action taken by the Company or, if different, Participant's employer (the "Employer"), the ultimate liability for all income tax, social insurance, payroll tax, fringe benefits tax, payment on account or other tax-related items related to the Award and legally applicable to Participant or deemed by the Company or the Employer in its discretion to be an appropriate charge to Participant even if legally applicable to the Company or the Employer ("Tax-Related Items"), is and remains Participant's responsibility and may exceed the amount actually withheld by the Company or the Employer. Notwithstanding any contrary provision of this Award Agreement, no certificate representing the Shares will be issued to Participant, unless and until satisfactory arrangements (as determined by the Administrator) will have been made by Participant with respect to the Tax-Related Items. Participant further acknowledges that the Company and/or the Employer (i) make no representations or undertakings regarding the treatment of any Tax-Related Items in connection with any aspect of the Award, including, but not limited to, the grant, vesting or settlement of the Restricted Stock Units, the subsequent sale of Shares acquired pursuant to such settlement and the receipt of any dividends and/or any dividend equivalents; and (ii) do not commit to and are under no obligation to structure the terms of the Award or any aspect of the Award to reduce or eliminate Participant's liability for Tax-Related Items or achieve any particular tax result. Further, if Participant is subject to Tax-Related Items in more than one jurisdiction, Participant acknowledges that the Company and/or the Employer (or former employer, as applicable) may be required to withhold or account for Tax-Related Items in more than one jurisdiction.

(c) **Tax Withholding Arrangements.** Prior to any relevant taxable or tax withholding event, as applicable, Participant agrees to make adequate arrangements satisfactory to the Company and/or the Employer to satisfy all Tax-Related Items. In this regard, by Participant's acceptance of the Award, Participant authorizes and directs the Company and any brokerage firm determined acceptable to the Company to sell on Participant's behalf a whole number of shares from those Shares issued to Participant as the Company determines to be appropriate to generate cash proceeds sufficient to satisfy the obligation for Tax-Related Items. **By accepting this Award, Participant expressly consents to the sale of Shares to cover Tax-Related Items and agrees and acknowledges that Participant may not satisfy them by any means other than such sale of Shares, unless required to do so by the Administrator or pursuant to the Administrator's express consent.** In the event that such withholding by sale of Shares is problematic under applicable tax or securities law or has materially adverse accounting consequences, Participant authorizes the Company or its respective agents to satisfy the obligations with regard to all Tax-

9

Related Items by (i) delivery of already vested and owned Shares having a fair market value equal to the amount required to be withheld, (ii) withholding otherwise deliverable Shares having a value equal to the amount required to be withheld, (iii) cash payment, (iv) withholding from Participant's wages or other cash compensation paid to Participant by the Company and/or the Employer, or (v) such other means as the Administrator deems appropriate.

Depending on the withholding method, the Company or the Employer may withhold or account for Tax-Related Items by considering applicable minimum statutory withholding amounts or other applicable withholding rates, including maximum applicable rates, in which case Participant will receive a refund of any over-withheld amount in cash and will have no entitlement to the Share equivalent. If the obligation for Tax-Related Items is satisfied by withholding in Shares, for tax purposes, Participant is deemed to have been issued the full number of Shares subject to the vested Restricted Stock Units, notwithstanding that a number of the Shares are held back solely for the purpose of paying the Tax-Related Items.

Finally, Participant agrees to pay to the Company or the Employer any amount of Tax-Related Items that the Company or the Employer may be required to withhold or account for as a result of the Award that cannot be satisfied by the means previously described. The Company may refuse to issue or deliver the Shares or the proceeds of the sale of Shares if Participant fails to comply with Participant's obligations in connection with the Tax-Related Items.

11. Forfeiture Events.

(a) **Generally.** Notwithstanding any provisions to the contrary under this Award Agreement, the Award shall be subject to the Company's clawback policy as may be established and/or amended from time to time (the "Clawback Policy"). In the absence of a Clawback Policy, the Award shall be subject to Section 11(b). The Administrator may require the Participant to forfeit, return, or reimburse the Company all or a portion of the Award and any amounts paid thereunder pursuant to the terms of the Clawback Policy or Section 11(b) or as necessary or appropriate to comply with Applicable Laws.

(b) **Forfeiture Provisions Applicable in the Absence of a Clawback Policy.** The following provisions shall apply while a Clawback Policy is not in effect:

(i) **Recoupment in the Event of a Restatement of Financial Results.** Notwithstanding anything to the contrary set forth in the Award Agreement, in the event the Company is required to restate its financial results, the Board will review the conduct of executive officers in relation to the restatement. If the Board determines that an executive officer has engaged in misconduct, or otherwise violated the Company's Code of Conduct and Ethics for Employees, Agents and Contractors, and that such misconduct or violation contributed to such restatement, then the Board may, in its discretion, take appropriate action to remedy the misconduct or violation, including, without limitation, seeking reimbursement of any portion of any performance-based or incentive compensation paid or awarded to the employee that is greater than would have been paid or awarded if calculated based on the restated financial results, to the extent not prohibited by governing law. For this purpose, the term "executive officer" means executive officers as defined by the Exchange Act. Any such action by the Board would be in

10

addition to any other actions the Board may take under the Company's policies, as modified from time to time, or any actions imposed by law enforcement, regulators or other authorities.

(ii) **Recoupment in the Event of a Material Reduction in Publicly Disclosed Backlog.** Notwithstanding anything to the contrary set forth in this Award Agreement, in the event the Company is required to make a Material Reduction of its publicly-disclosed backlog figures, the Board will review the conduct of executive officers in relation to the determination and publication of backlog figures and their subsequent Material

Reduction. If the Board determines that an executive officer has engaged in knowing or reckless misconduct, or otherwise violated the Company's Code of Conduct and Ethics for Employees, Agents, and Contractors, and that such misconduct or violation led to the improper inclusion of a proposed system sale in publicly-disclosed backlog, then the Board shall, in its discretion, take appropriate action to remedy the misconduct or violation, including, without limitation, seeking reimbursement of any portion of any performance-based or incentive compensation paid or awarded to the executive officer that is greater than would have been paid or awarded if calculated based on the Materially Reduced backlog figures, to the extent not prohibited by governing law. For this purpose, the term "executive officer" means executive officers as defined by the Exchange Act. "Material Reduction" shall mean a Reduction of at least 15% of the total backlog publicly reported by the Company in the preceding quarter. By "Reduction," this provision is intended to relate to system sales which are included in publicly-disclosed backlog but are then removed due to the cancellation of the transaction. Removals from backlog due to the fact that a system sale shipped and was recognized as revenue or where a system is removed from backlog due to it being in backlog longer than the time provided for by the Company's backlog criteria shall not count as a "Reduction." Any action taken by the Board pursuant to this provision would be in addition to any other actions the Board may take under the Company's policies, as modified from time to time, or any actions imposed by law enforcement, regulators or other authorities.

12. Restrictions on Resale. Participant agrees not to sell any Restricted Stock Unit Shares at a time when Applicable Laws, Company policies or an agreement between the Company and its underwriters prohibit a sale. This restriction will apply as long as Participant's status as a Service Provider continues and for such period of time after the termination of Participant's status as a Service Provider as the Company may specify.

13. Rights as Stockholder. Neither Participant nor any person claiming under or through Participant will have any of the rights or privileges of a stockholder of the Company in respect of any Shares deliverable hereunder unless and until certificates representing such Shares will have been issued, recorded on the records of the Company or its transfer agents or registrars, and delivered to Participant. After such issuance, recordation, and delivery, Participant will have all the rights of a stockholder of the Company with respect to voting such Shares and receipt of dividends and distributions on such Shares.

14. No Guarantee of Continued Service. PARTICIPANT ACKNOWLEDGES AND AGREES THAT THE VESTING OF THE RESTRICTED STOCK UNITS PURSUANT TO THE VESTING SCHEDULE HEREOF IS EARNED ONLY BY CONTINUING AS A SERVICE PROVIDER AT THE WILL OF THE COMPANY (OR THE PARENT OR AFFILIATE EMPLOYING OR RETAINING PARTICIPANT) AND NOT THROUGH THE ACT OF BEING HIRED, BEING GRANTED THIS AWARD OF RESTRICTED STOCK UNITS OR

11

ACQUIRING SHARES HEREUNDER. PARTICIPANT FURTHER ACKNOWLEDGES AND AGREES THAT THIS AWARD AGREEMENT, THE TRANSACTIONS CONTEMPLATED HEREUNDER AND THE VESTING SCHEDULE SET FORTH HEREIN DO NOT CONSTITUTE AN EXPRESS OR IMPLIED PROMISE OF CONTINUED ENGAGEMENT AS A SERVICE PROVIDER FOR THE VESTING PERIOD, FOR ANY PERIOD, OR AT ALL, AND WILL NOT INTERFERE IN ANY WAY WITH PARTICIPANT'S RIGHT OR THE RIGHT OF THE COMPANY (OR THE PARENT OR AFFILIATE EMPLOYING OR RETAINING PARTICIPANT) TO TERMINATE PARTICIPANT'S RELATIONSHIP AS A SERVICE PROVIDER AT ANY TIME, WITH OR WITHOUT CAUSE.

15. Adjustments; Dissolution or Liquidation; Change in Control.

(a) Adjustments. In the event that any dividend or other distribution (whether in the form of cash, Shares, other securities, or other property), recapitalization, stock split, reverse stock split, reorganization, merger, consolidation, split-up, spin-off, combination, repurchase, or exchange of Shares or other securities of the Company, or other change in the corporate structure of the Company affecting the Shares occurs, the Administrator, in order to prevent diminution or enlargement of the benefits or potential benefits intended to be made available under the Award Agreement, will adjust the number and class of Shares covered by the Award.

(b) Dissolution or Liquidation. In the event of the proposed dissolution or liquidation of the Company, the Administrator will notify each Participant as soon as practicable prior to the effective date of such proposed transaction. The Award will terminate immediately prior to the consummation of such proposed action.

(c) Change in Control. Except as set forth in this Section 15(c), in the event of a merger of the Company with or into another corporation or other entity or a Change in Control, the Award will be treated as the Administrator determines, including, without limitation, that the Award may be assumed, or a substantially equivalent award will be substituted, by the acquiring or succeeding corporation (or an affiliate thereof) with appropriate adjustments as to the number and kind of shares. In taking any of the actions permitted under this, the Administrator will not be required to treat the Award in a manner similar to the treatment of any other award in the transaction.

In the event that the successor corporation does not assume or substitute for the Award, all restrictions on the Award will lapse.

For the purposes of this subsection (c), the Award will be considered assumed if, following the Change in Control, the Award confers the right to purchase or receive, for each Share subject to the Award immediately prior to the Change in Control, the consideration (whether stock, cash, or other securities or property) received in the Change in Control by holders of Common Stock for each Share held on the effective date of the transaction (and if holders were offered a choice of consideration, the type of consideration chosen by the holders of a majority of the outstanding Shares); provided, however, that if such consideration received in the Change in Control is not solely common stock of the successor corporation or its Parent, the Administrator may, with the consent of the successor corporation, provide for the consideration to be received upon the payout of a Restricted Stock Unit, for each Share subject to the Award, to be solely

12

common stock of the successor corporation or its Parent equal in fair market value to the per share consideration received by holders of Common Stock in the Change in Control.

16. Address for Notices. Any notice to be given to the Company under the terms of this Award Agreement will be addressed to the Company at Accuray Incorporated, 1310 Chesapeake Terrace, Sunnyvale, California 94089, Attn: Stock Administration, or at such other address as the Company may hereafter designate in writing.

17. Award is Not Transferable. Except to the limited extent provided in Section 9, this Award and the rights and privileges conferred hereby will not be transferred, assigned, pledged or hypothecated in any way (whether by operation of law or otherwise) and will not be subject to sale under execution, attachment or similar process. Upon any attempt to transfer, assign, pledge, hypothecate or otherwise dispose of this Award, or any right or privilege conferred hereby, or upon any attempted sale under any execution, attachment or similar process, this Award and the rights and privileges conferred hereby immediately will become null and void. Participant may, however, dispose of this Award in Participant's will or through a beneficiary designation.

18. Binding Agreement. Subject to the limitation on the transferability of this Award contained herein, this Award Agreement will be binding upon and inure to the benefit of the heirs, legatees, legal representatives, successors and assigns of the parties hereto.

19. Conditions Upon Issuance of Shares.

(a) Legal Compliance. Shares will not be issued pursuant to the exercise of an Award unless the exercise of such Award and the issuance and delivery of such Shares will comply with Applicable Laws and will be further subject to the approval of counsel for the Company with respect to such compliance.

(b) Investment Representations. As a condition to the exercise of an Award, the Company may require the person exercising such Award to represent and warrant at the time of any such exercise that the Shares are being purchased only for investment and without any present intention to sell or distribute such Shares if, in the opinion of counsel for the Company, such a representation is required.

(c) Additional Conditions to Issuance of Stock. If at any time the Company will determine, in its discretion, that the listing, registration, qualification or rule compliance of the Shares upon any securities exchange or under any state, federal or foreign law, the tax code and related regulations or the consent or approval of any governmental regulatory authority is necessary or desirable as a condition to the issuance of Shares to Participant (or his or her estate) hereunder, such issuance will not occur unless and until such listing, registration, qualification, rule compliance, consent or approval will have been completed, effected or obtained free of any conditions not acceptable to the Company. Where the Company determines that the delivery of the payment of any Shares will violate federal securities laws or other applicable laws, the Company will defer delivery until the earliest date at which the Company reasonably anticipates that the delivery of Shares will no longer cause such violation. The Company will make all reasonable efforts to meet the requirements of any such state, federal, or foreign law or securities

13

exchange and to obtain any such consent or approval of any such governmental authority or securities exchange.

(d) Inability to Obtain Authority. The inability of the Company to obtain authority from any regulatory body having jurisdiction or to complete or comply with the requirements of any registration or other qualification of the Shares under any state, federal or foreign law or under the rules and regulations of the Securities and Exchange Commission, the stock exchange on which Shares of the same class are then listed, or any other governmental or regulatory body, which authority, registration, qualification or rule compliance is deemed by the Company's counsel to be necessary or advisable for the issuance and sale of any Shares hereunder, will relieve the Company of any liability in respect of the failure to issue or sell such Shares as to which such requisite authority, registration, qualification or rule compliance will not have been obtained.

20. Administrator Authority. The Administrator will have the power to interpret this Award Agreement and to adopt such rules for the administration, interpretation and application of the Award Agreement as are consistent therewith and to interpret or revoke any such rules (including, but not limited to, the determination of whether or not any Restricted Stock Units have vested). All actions taken and all interpretations and determinations made by the Administrator in good faith will be final and binding upon Participant, the Company and all other interested persons. No member of the Administrator will be personally liable for any action, determination, or interpretation made in good faith with respect to this Award Agreement.

21. Electronic Delivery. Participant agrees that the Company may deliver by electronic means all documents relating to the Restricted Stock Units (including, without limitation, prospectuses required by the Securities and Exchange Commission) and all other documents that the Company is required to deliver to its security holders (including, without limitation, annual reports and proxy statements). Participant also agrees that the Company may deliver these documents by posting them on a web site maintained by the Company or by a third party under contract with the Company. If the Company posts these documents on a web site, it will notify Participant by electronic means.

22. Captions. Captions provided herein are for convenience only and are not to serve as a basis for interpretation or construction of this Award Agreement.

23. Agreement Severable. In the event that any provision in this Award Agreement will be held invalid or unenforceable, such provision will be severable from, and such invalidity or unenforceability will not be construed to have any effect on, the remaining provisions of this Award Agreement.

24. Modifications to the Award Agreement. This Award Agreement constitutes the entire understanding of the parties on the subjects covered. Participant expressly warrants that he or she is not accepting this Award Agreement in reliance on any promises, representations, or inducements other than those contained herein. Modifications to this Award Agreement can be made only in an express written contract executed by a duly authorized officer of the Company. Notwithstanding anything to the contrary in this Award Agreement, the Company reserves the right to revise this Award Agreement as it deems necessary or advisable, in its sole discretion and

14

without the consent of Participant, to comply with Section 409A or to otherwise avoid imposition of any additional tax or income recognition under Section 409A in connection to this Award.

25. Governing Law and Venue. This Award Agreement will be governed by the laws of California, without giving effect to the conflict of law principles thereof. For purposes of litigating any dispute that arises under this Award or this Award Agreement, the parties hereby submit to and consent to

the jurisdiction of the State of California, and agree that such litigation will be conducted in the courts of Santa Clara County, California, or the federal courts for the United States for the Northern District of California, and no other courts, where this Award is made and/or to be performed.

26. Waiver. Participant acknowledges that a waiver by the Company of breach of any provision of this Award Agreement shall not operate or be construed as a waiver of any other provision of this Award Agreement, or of any subsequent breach by the Participant.