

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

FORM S-8
REGISTRATION STATEMENT
UNDER
THE SECURITIES ACT OF 1933

VICAL INCORPORATED

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction of
incorporation or organization)

93-0948554
(I.R.S. Employer Identification No.)

10390 Pacific Center Court
San Diego, California
(Address of Principal
Executive Offices)

92121-4340
(Zip Code)

AMENDED AND RESTATED STOCK INCENTIVE PLAN OF VICAL INCORPORATED
(Full title of the plan)

Copies to:

Vijay B. Samant
President and Chief Executive Officer
Vical Incorporated
10390 Pacific Center Court
San Diego, California 92121-4340
(858) 646-1100
(Name, address and telephone number, including
area code, of agent for service)

Frederick T. Muto, Esq.
L. Kay Chandler, Esq.
Cooley Godward LLP
4401 Eastgate Mall
San Diego, California 92121-1909
(858) 550- 6000

CALCULATION OF REGISTRATION FEE

Title of Securities To Be Registered	Amount To Be Registered(1)	Proposed Maximum Offering Price Per Share(2)	Proposed Maximum Aggregate Offering Price(2)	Amount of Registration Fee
Common Stock, \$.01 par value	1,000,000 shares	\$5.97	\$5,970,000	\$638.79

- (1) Pursuant to Rule 416(a) under the Securities Act of 1933, as amended (the "Securities Act"), this Registration Statement also registers any additional shares of Registrant's Common Stock that become issuable under the plan by reason of any stock dividend, stock split, recapitalization or other similar transaction effected without receipt of consideration that increases the number of outstanding shares of Registrant's Common Stock.
- (2) Estimated solely for the purpose of calculating the amount of the registration fee pursuant to Rule 457(h)(1) under the Securities Act. The price per share and aggregate offering price are based upon the average of the high and low prices of Registrant's Common Stock on June 21, 2006, as reported by the Nasdaq National Market.

This Registration Statement shall become effective upon filing in accordance with Rule 462 under the Securities Act.

INFORMATION REQUIRED PURSUANT TO GENERAL INSTRUCTION E TO FORM S-8

General Instruction E Information

This Registration Statement is being filed for the purpose of increasing the number of securities of the same class as other securities for which a Registration Statement on Form S-8 of the Registrant relating to the same employee benefit plan is effective.

Registrant's Form S-8 Registration Statements filed with the Securities and Exchange Commission (the "SEC") on April 9, 1993 (File No. 333-60826), July 15, 1994 (File No. 33-81602), June 27, 1997 (File No. 333-30181), July 31, 1998 (File No. 333-60293), June 15, 1999 (File No. 333-80681), July 30, 2001 (File No. 333-66254), July 24, 2002 (File No. 333-97019), August 1, 2003 (File No. 333-107581) and June 29, 2004 (File No. 333-116951) are incorporated by reference in this Registration Statement.

PART II INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Item 3. Incorporation of Documents by Reference

The following documents filed by Registrant with the SEC are incorporated by reference in this Registration Statement:

- (1) Registrant's Annual Report on Form 10-K, for the fiscal year ended December 31, 2005;
- (2) Registrant's Quarterly Report on Form 10-Q for the quarter ended March 31, 2006;
- (3) Registrant's Current Report on Form 8-K, filed on January 12, 2006;
- (4) Registrant's Current Report on Form 8-K, filed on March 31, 2006;
- (5) Registrant's Current Report on Form 8-K, filed on May 24, 2006;
- (6) Registrant's Current Report on Form 8-K, filed on May 30, 2006;
- (7) Registrant's Current Report on Form 8-K, filed on June 8, 2006;
- (8) Registrant's Current Report on Form 8-K/A, filed on June 13, 2006; and
- (9) The description of the Registrant's Common Stock contained in Registrant's Registration Statement on Form 8-A filed with the SEC on January 8, 1993. Pursuant to the expanded rights plan, the Series A rights are also expired and new rights do not attach to new common stock shares.

In addition, all documents subsequently filed by Registrant pursuant to Sections 13(a), 13(c), 14 and 15(d) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), prior to the filing of a post-effective amendment which indicates that all securities offered have been sold or which deregisters all securities then remaining unsold, shall be deemed to be incorporated by reference in this Registration Statement and to be a part hereof from the date of 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 herein or in any other subsequently filed document which also is or is deemed to be incorporated by reference herein modifies or supersedes such statement. Any such statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this Registration Statement.

Item 8. Exhibits.

Exhibit Number	Exhibit
4.1(1)	Restated Certificate of Incorporation.
4.2	Certificate of Amendment to Restated Certificate of Incorporation.
4.3(1)	Amended and Restated Bylaws.
4.4(1)	Specimen Common Stock Certificate.
5.1	Opinion of Cooley Godward LLP.
23.1	Consent of Independent Registered Public Accounting Firm - Deloitte & Touche LLP.
23.2	Consent of Independent Registered Public Accounting Firm - KPMG LLP.
23.3	Consent of Cooley Godward LLP. Reference is made to Exhibit 5.1.
24.1	Power of Attorney. Reference is made to page 4.
99.1	Amended and Restated Stock Incentive Plan of Vical Incorporated.

- (1) Filed as an exhibit to the Company's Registration Statement on Form S-3 (No. 33-95812) filed on August 15, 1995, and incorporated herein by reference.

Item 9. Undertakings.

(a) The 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 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.

(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.

(4) That, for the purpose of determining liability of the Registrant under the Securities Act to any purchaser in the initial distribution of the securities, the Registrant undertakes that in a primary offering of securities of the Registrant pursuant to this Registration Statement, regardless of the underwriting method used to sell the securities to the purchaser, if the securities are offered or sold to such purchaser by means of any of the following communications, the Registrant will be a seller to the purchaser and will be considered to offer or sell such securities to such purchaser:

- (i) Any preliminary prospectus or prospectus of the Registrant relating to the offering required to be filed pursuant to Rule 424;
- (ii) Any free writing prospectus relating to the offering prepared by or on behalf of the Registrant or used or referred to by the Registrant;
- (iii) The portion of any other free writing prospectus relating to the offering containing material information about the Registrant or its securities provided by or on behalf of the Registrant; and
- (iv) Any other communication that is an offer in the offering made by the Registrant to the purchaser.

(b) The 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 SEC 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.

EXHIBIT INDEX

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24.1	Power of Attorney. Reference is made to page 4.
99.1	Amended and Restated Stock Incentive Plan of Vical Incorporated.

(1) Filed as an exhibit to the Company's Registration Statement on Form S-3 (No. 33-95812) filed on August 15, 1995, and incorporated herein by reference.

CERTIFICATE OF AMENDMENT TO THE
RESTATED CERTIFICATE OF INCORPORATION

OF

VICAL INCORPORATED

Vical Incorporated, a corporation organized and existing under the laws of the State of Delaware, hereby certifies as follows:

FIRST: The name of the corporation is Vical Incorporated.

SECOND: The date of filing of its original Certificate of Incorporation with the Secretary of State of Delaware was April 30, 1987.


THIRD: At a meeting of the Board of Directors of Vical Incorporated, resolutions were duly adopted providing that the first sentence of Paragraph A of Article IV of the Restated Certificate of Incorporation of Vical Incorporated, as amended, shall be amended and restated to read in its entirety as follows:

“Classes of Stock. The total number of shares of all classes of capital stock which the corporation shall have authority to issue is Eighty-Five Million (85,000,000), of which Eighty Million (80,000,000) shares of the par value of One Cent (\$0.01) each shall be Common Stock (the “Common Stock”) and five million (5,000,000) shares of the par value of One Cent (\$0.01) each shall be Preferred Stock (the “Preferred Stock”).”

FOURTH: This Certificate of Amendment to the Restated Certificate of Incorporation was duly adopted at the annual meeting of the stockholders, which was duly called and held, upon notice in accordance with Section 222 of the General Corporation Law of the State of Delaware, by the holders of at least a majority of the corporation’s outstanding stock in accordance with section 242 of the General Corporation Law of the State of Delaware.

IN WITNESS THEREOF, Vical Incorporated has caused this certificate to be signed by the undersigned officer, thereunto duly authorized, this 19th day of May, 2006.

VICAL INCORPORATED



By:
Vijay B. Samant
President and CEO

ATTORNEYS AT LAW	Broomfield, CO 720 566-4000
4401 Eastgate Mall San Diego, CA 92121-1909 Main 858 550-6000 Fax 858 550-6420 www.cooley.com	Palo Alto, CA 650 843-5000
	Reston, VA 703 456-8000
	San Francisco, CA 415 693-2000
	Washington, DC 202 842-7800

June 23, 2006

Vical Incorporated
10390 Pacific Center Court
San Diego, California 92121

FREDERICK T. MUTO
(858) 550-6010
mutof@cooley.com

Ladies and Gentlemen:

You have requested our opinion with respect to certain matters in connection with the filing by Vical Incorporated (the "Company") of a Registration Statement on Form S-8 (the "Registration Statement"), with the Securities and Exchange Commission, covering the registration of 1,000,000 shares of the Company's Common Stock (the "Shares") for issuance pursuant to the Company's Amended and Restated Stock Incentive Plan (the "Plan").

In connection with this opinion, we have examined and relied upon the Registration Statement and related prospectus, the Plan, the Company's Restated Certificate of Incorporation, as amended, and Amended and Restated Bylaws and the originals or copies certified to our satisfaction of such records, documents, certificates, memoranda and other instruments as in our judgment are necessary or appropriate to enable us to render the opinion expressed below. We have assumed the genuineness and authenticity of all documents submitted to us as originals, the conformity to originals of all documents submitted to us as copies thereof and the due execution and delivery of all documents where due execution and delivery are a prerequisite to the effectiveness thereof.

On the basis of the foregoing, and in reliance thereon, we are of the opinion that, when sold and issued in accordance with the Registration Statement and related prospectus and the Plan, the Shares will be validly issued, fully paid and nonassessable (except as to Shares issued pursuant to certain deferred payment arrangements, which will be fully paid and nonassessable when such deferred payments are made in full).

We consent to the filing of this opinion as an exhibit to the Registration Statement.

Very truly yours,

Cooley Godward LLP

/s/ FREDERICK T. MUTO

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in this Registration Statement on Form S-8 of our reports dated March 8, 2006, relating to the financial statements of Vical Incorporated and management's report on the effectiveness of internal control over financial reporting, appearing in the Annual Report on Form 10-K of Vical Incorporated for the year ended December 31, 2005.

/s/ DELOITTE & TOUCHE LLP

San Diego, California
June 23, 2006

Consent of Independent Registered Public Accounting Firm

The Board of Directors
Vical Incorporated:

We consent to the use of our report dated February 6, 2004, with respect to the statements of operations, stockholders' equity, and cash flows of Vical Incorporated for the year ended December 31, 2003, incorporated herein by reference.

/s/ KPMG LLP

San Diego, California
June 23, 2006

**AMENDED AND RESTATED STOCK INCENTIVE PLAN
OF VICAL INCORPORATED**

SECTION 1. ESTABLISHMENT AND PURPOSE.

The Plan was adopted on October 14, 1992. The Plan was amended and restated effective as of January 7, 1993, was amended and restated effective as of December 4, 1996, was amended and restated effective March 11, 1998, was amended and restated effective March 2, 1999, was amended and restated effective May 30, 2001, was amended and restated effective June 14, 2002, was amended and restated effective May 21, 2003, was amended and restated May 10, 2004, was amended March 30, 2006, and was amended and restated May 19, 2006.

The purpose of the Plan is to offer Employees an opportunity to acquire a proprietary interest in the success of the Company, or to increase such interest, by purchasing Shares of the Company's Stock. The Plan provides both for the direct award or sale of Shares and for the grant of Options to purchase Shares. Options granted under the Plan may include NSOs as well as ISOs intended to qualify under Section 422 of the Code.

The Plan is intended to comply in all respects with Rule 16b-3 (or its successor) under the Exchange Act and shall be construed accordingly.

SECTION 2. DEFINITIONS.

- (a) "Board of Directors" shall mean the Board of Directors of the Company, as constituted from time to time.
- (b) "Change in Control" shall mean the occurrence of either of the following events:
 - (i) A change in the composition of the Board of Directors, as a result of which fewer than one-half of the incumbent directors are directors who either:
 - (A) Had been directors of the Company 24 months prior to such change; or
 - (B) Were elected, or nominated for election, to the Board of Directors with the affirmative votes of at least a majority of the directors who had been directors of the Company 24 months prior to such change and who were still in office at the time of the election or nomination; or (ii) Any "person" (as such term is used in Sections 13(d) and 14(d) of the Exchange Act) by the acquisition or aggregation of securities is or becomes the beneficial owner, directly or indirectly, of securities of the Company representing 50 percent or more of the combined voting power of the Company's then outstanding securities ordinarily (and apart from rights accruing under special circumstances) having the right to vote at elections of directors (the "Base Capital Stock"); except that any change in the relative beneficial ownership of the Company's securities by any person resulting solely from a reduction in the aggregate number of outstanding shares of Base Capital Stock, and any decrease thereafter in such person's ownership of securities, shall be disregarded until such person increases in any manner, directly or indirectly, such person's beneficial ownership of any securities of the Company.

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- (c) "Code" shall mean the Internal Revenue Code of 1986, as amended.
- (d) "Committee" shall mean a committee of the Board of Directors, as described in Section 3(a).
- (e) "Common-Law Employee" means an individual paid from W-2 Payroll of the Company or a Subsidiary. If, during any period, the Company (or a Subsidiary, as applicable) has not treated an individual as a Common-Law Employee and, for that reason, has not withheld employment taxes with respect to him or her, then that individual shall not be an Employee for that period, even if any person, court of law or government agency determines, retroactively, that individual is or was a Common-Law Employee during all or any portion of that period.
- (f) "Company" shall mean Vical Incorporated, a Delaware corporation.
- (g) "Employee" shall mean (i) any individual who is a Common-Law Employee of the Company or of a Subsidiary or (ii) an Outside Director and (iii) a consultant or adviser who provides services to the Company or a Subsidiary as an independent contractor. Service as an Outside Director or as an independent contractor shall be considered employment for all purposes of the Plan except as provided in Section 4(b).
- (h) "Exchange Act" shall mean the Securities Exchange Act of 1934, as amended.
- (i) "Exercise Price" shall mean the amount for which one Share may be purchased upon exercise of an option, as specified by the Committee in the applicable Stock Option Agreement.
- (j) "Fair Market Value" shall mean the market price of Stock, determined by the Committee as follows:
- (i) If Stock was traded over-the-counter on the date in question but was not traded on the Nasdaq Stock Market or the Nasdaq National Market, then the Fair Market Value shall be equal to the mean between the last reported representative bid and asked prices quoted for such date by the principal automated inter-dealer quotation system on which Stock is quoted or, if Stock is not quoted on any such system, the "Pink Sheets" published by the National Quotation Bureau, Inc.;
 - (ii) If Stock was traded over-the-counter on the date in question and was traded on the Nasdaq Stock Market or the Nasdaq National Market, then the Fair Market Value shall be equal to the last transaction price quoted for such date by the Nasdaq Stock Market or the Nasdaq National Market;
 - (iii) If Stock was traded on a stock exchange on the date in question, then the Fair Market Value shall be equal to the closing price reported by the applicable composite transactions report for such date; and
 - (iv) If none of the foregoing provisions is applicable, then the Fair Market Value shall be determined by the Committee in good faith on such basis as it deems appropriate. Whenever possible, the determination of Fair Market Value by the Committee shall be based on the prices reported in the Western Edition of THE WALL STREET JOURNAL. Such determination shall be conclusive and binding on all persons.
- (k) "Incentive Stock Option" or "ISO" shall mean an employee incentive stock option described in Section 422(b) of the Code.

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- (l) "Nonstatutory Option" or "NSO" shall mean an employee stock option not described in Sections 422(b) or 423(b) of the Code.
- (m) "Offeree" shall mean an individual to whom the Committee has offered the right to acquire Shares under the Plan (other than upon exercise of an Option).
- (n) "Option" shall mean an ISO or NSO granted under the Plan and entitling the holder to purchase Shares.
- (o) "Optionee" shall mean an individual who holds an Option.
- (p) "Outside Director" shall mean a member of the Board of Directors who is not a Common-Law Employee of the Company or of a Subsidiary.
- (q) "Plan" shall mean this Stock Incentive Plan of Vical Incorporated, formerly the 1992 Stock Plan of Vical Incorporated.
- (r) "Purchase Price" shall mean the consideration for which one Share may be acquired under the Plan (other than upon exercise of an Option), as specified by the Committee.
- (s) "Service" shall mean service as an Employee.
- (t) "Share" shall mean one share of Stock, as adjusted in accordance with Section 9 (if applicable).
- (u) "Stock" shall mean the Common Stock (\$.01 par value) of the Company.
- (v) "Stock Option Agreement" shall mean the agreement between the Company and an Optionee, which contains the terms, conditions and restrictions pertaining to the Optionee's Option.
- (w) "Stock Purchase Agreement" shall mean the agreement between the Company and an Offeree who acquires Shares under the Plan, which contains the terms, conditions and restrictions pertaining to the acquisition of such Shares.
- (x) "Subsidiary" shall mean any corporation if the Company and/or one or more other Subsidiaries own not less than 50 percent of the total combined voting power of all classes of outstanding stock of such corporation. A corporation that attains the status of a Subsidiary on a date after the adoption of the Plan shall be considered a Subsidiary commencing as of such date.
- (y) "Total and Permanent Disability" shall mean that the Optionee is unable to engage in any substantial gainful activity by reason of any medically determinable physical or mental impairment which can be expected to result in death or which has lasted, or can be expected to last, for a continuous period of not less than one year.
- (z) "W-2 Payroll" shall mean whatever mechanism or procedure that the Company or a Subsidiary utilizes to pay any individual which results in the issuance of a Form W-2 to the individual. "W-2 Payroll" does not include any mechanism or procedure which results in the issuance of any form other than a Form W-2 to an individual, including, but not limited to, any Form 1099 which may be issued to an independent contractor, an agency employee or a consultant. Whether a mechanism or procedure qualifies as a "W-2 Payroll" shall be determined in the absolute discretion of the Company (or Subsidiary, as applicable), and the Company or Subsidiary determination shall be conclusive and binding on all persons.

SECTION 3. ADMINISTRATION.

(a) Committee Composition. The Plan shall be administered by the Committee. Except as provided below, the Committee shall consist exclusively of directors of the Company, who shall be appointed by the Board. In addition, the composition of the Committee shall satisfy:

- (i) Such requirements, if any, as the Securities and Exchange Commission may establish for administrators acting under plans intended to qualify for exemption under Rule 16b-3 (or its successor) under the Exchange Act; and
- (ii) Such requirements as the Internal Revenue Service may establish for outside directors acting under plans intended to qualify for exemption under Section 162(m)(4)(C) of the Code.

The Board may act on its own behalf with respect to Outside Directors and may also appoint one or more separate committees composed of one or more officers of the Company, who need not be directors of the Company and who need not satisfy the foregoing requirements, who may administer the Plan with respect to Employees who are not "covered employees" under Section 162(m)(3) of the Code and who are not required to report pursuant to Section 16(a) of the Exchange Act.

(b) Committee Responsibilities. The Committee shall (i) select the Employees who are to receive Options and other rights to acquire shares under the Plan, (ii) determine the type, number, vesting requirements and other features and conditions of such Options or other rights, (iii) interpret the Plan and (iv) make all other decisions relating to the operation of the Plan. The Committee may adopt such rules or guidelines as it deems appropriate to implement the Plan. The Committee's determinations under the Plan shall be final and binding on all persons.

SECTION 4. ELIGIBILITY.

(a) General Rules. Only Employees (including, without limitation, independent contractors who are not members of the Board) shall be eligible for designation as Optionees or Offerees by the Committee.

(b) Incentive Stock Options. Only Employees who are Common-Law Employees of the Company or a Subsidiary shall be eligible for the grant of ISOs. In addition, an Employee who owns more than 10% of the total combined voting power of all classes of outstanding stock of the Company or any of its Subsidiaries shall not be eligible for the grant of an ISO unless the requirements set forth in Section 422(c)(5) of the Code are satisfied.

SECTION 5. STOCK SUBJECT TO PLAN.

(a) Basic Limitation. Shares offered under the Plan shall be authorized but unissued Shares or treasury Shares. The aggregate number of Shares which maybe issued under the Plan (upon exercise of Options or other rights to acquire Shares) shall not exceed 6,700,000 Shares (subject to adjustment pursuant to Section 9). Of the Shares available hereunder, no more than 30% in the aggregate shall be available with respect to Outside Directors, subject to adjustment pursuant to Section 9. The number of Shares that are subject to Options or other rights outstanding at any time under the Plan shall not exceed the number of Shares that then remain available for issuance under the Plan. The Company, during the term of the Plan, shall at all times reserve and keep available sufficient Shares to satisfy the requirements of the Plan. Notwithstanding any other provision of the Plan, no Employee shall receive a grant of more than 300,000 Shares in any calendar year.

(b) Additional Shares. In the event that any outstanding option or other right for any reason expires or is canceled or otherwise terminated, the Shares allocable to the unexercised portion of such Option or other right shall again be available for the purposes of the Plan. In the event that Shares issued under the Plan are reacquired by the Company pursuant to any forfeiture provision, right of repurchase or right of first refusal, such Shares shall again be available for the purposes of the Plan, provided, however, that no such reacquired Shares may be used for the grant of an ISO.

SECTION 6. TERMS AND CONDITIONS OF AWARDS OR SALES.

(a) Stock Purchase Agreement. Each award or sale of Shares under the Plan (other than upon exercise of an option) shall be evidenced by a Stock Purchase Agreement between the Offeree and the Company. Such award or sale shall be subject to all applicable terms and conditions of the Plan and may be subject to any other terms and conditions which are not inconsistent with the Plan and which the Committee deems appropriate for inclusion in a Stock Purchase Agreement. The provisions of the various Stock Purchase Agreements entered into under the Plan need not be identical.

(b) Duration of Offers and Non-Transferability of Rights. Any right to acquire Shares under the Plan (other than an Option) shall automatically expire if not exercised by the Offeree within 30 days after the grant of such right was communicated to the Offeree by the Committee. Such right shall not be transferable and shall be exercisable only by the Offeree to whom such right was granted.

(c) Purchase Price. The Purchase Price of Shares to be offered under the Plan shall not be less than the par value of such Shares. Subject to the preceding sentence, the Purchase Price shall be determined by the Committee in its sole discretion. The Purchase Price shall be payable in a form described in Section 8.

(d) Withholding Taxes. As a condition to the purchase of Shares, the Offeree shall make such arrangements as the Committee may require for the satisfaction of any federal, state, local or foreign withholding tax obligations that may arise in connection with such purchase. The Committee may permit the Offeree to satisfy all or part of his or her tax obligations related to such Shares by having the Company withhold a portion of any Shares that otherwise would be issued to him or her or by surrendering any Shares that previously were acquired by him or her. The Shares withheld or surrendered shall be valued at their Fair Market Value on the date when taxes otherwise would be withheld in cash. The payment of taxes by assigning Shares to the Company, if permitted by the Committee, shall be subject to such restrictions as the Committee may impose, including any restrictions required by rules of the Securities and Exchange Commission.

(e) Restrictions on Transfer of Shares. Any Shares awarded or sold under the Plan shall be subject to such special forfeiture conditions, rights of repurchase, rights of first refusal and other transfer restrictions as the Committee may determine. Such restrictions shall be set forth in the applicable Stock Purchase Agreement and shall apply in addition to any restrictions that may apply to holders of Shares generally.

(f) Effect of Change in Control. The Committee may set forth in an Offeree's Stock Purchase Agreement, or in any subsequent written agreement between the Company and the Offeree, terms upon which the Shares shall become fully vested on an accelerated basis in the event that a Change in Control occurs with respect to the Company; provided, however, that in the absence of any such terms, no such acceleration shall occur with respect to the Shares.

SECTION 7. TERMS AND CONDITIONS OF OPTIONS.

- (a) Stock Option Agreement. Each grant of an Option under the Plan shall be evidenced by a Stock Option Agreement between the Optionee and the Company. Such Option shall be subject to all applicable terms and conditions of the Plan and may be subject to any other terms and conditions which are not inconsistent with the Plan and which the Committee deems appropriate for inclusion in a Stock Option Agreement. The Stock Option Agreement shall specify whether the Option is an ISO or an NSO. The provisions of the various Stock Option Agreements entered into under the Plan need not be identical.
- (b) Number of Shares. Each Stock Option Agreement shall specify the number of Shares that are subject to the Option and shall provide for the adjustment of such number in accordance with Section 9.
- (c) Exercise Price. Each Stock Option Agreement shall specify the Exercise Price; provided that the Exercise Price shall in no event be less than 100% of the Fair Market Value of a Share on the date of grant (except as a higher percentage may be required by Section 4(b)). Subject to the preceding sentence, the Exercise Price under any Option shall be determined by the Committee at its sole discretion. The Exercise Price shall be payable in a form described in Section 8.
- (d) Withholding Taxes. As a condition to the exercise of an Option, the Optionee shall make such arrangements as the Committee may require for the satisfaction of any federal, state, local or foreign withholding tax obligations that may arise in connection with such exercise. The Optionee shall also make such arrangements as the Committee may require for the satisfaction of any federal, state, local or foreign withholding tax obligations that may arise in connection with the disposition of Shares acquired by exercising an Option. The Committee may permit the Optionee to satisfy all or part of his or her tax obligations related to the Option by having the Company withhold a portion of any Shares that otherwise would be issued to him or her or by surrendering any Shares that previously were acquired by him or her. Such Shares shall be valued at their Fair Market Value on the date when taxes otherwise would be withheld in cash. The payment of taxes by assigning Shares to the Company, if permitted by the Committee, shall be subject to such restrictions as the Committee may impose, including any restrictions required by rules of the Securities and Exchange Commission.
- (e) Exercisability. Each Stock Option Agreement shall specify the date when all or any installment of the Option is to become exercisable. The vesting of any Option shall be determined by the Committee at its sole discretion. A Stock Option Agreement may provide for accelerated exercisability in the event of the Optionee's death, Total and Permanent Disability, retirement or other events.
- (f) Effect of Change in Control. The Committee may set forth in an Optionee's Stock Option Agreement, or in any subsequent written agreement between the Company and the Optionee, terms upon which the Option grant shall become exercisable on an accelerated basis in the event that a Change in Control occurs with respect to the Company provided, however, that in the absence of any such terms, no such acceleration shall occur with respect to the Option.
- (g) Term. The Stock Option Agreement shall specify the term of the Option. The term shall not exceed 10 years from the date of grant, except as otherwise provided in Section 4(b). Subject to the preceding sentence, the Committee at its sole discretion shall determine when an Option is to expire.
- (h) Non-Transferability. An option granted under the Plan shall not be anticipated, assigned, attached, garnished, optioned, transferred or made subject to any creditor's process, whether voluntarily, involuntarily or by operation of law, except as approved by the Committee. Notwithstanding the

foregoing, ISOs may not be transferable. However, this Section 7 shall not preclude an Optionee from designating a beneficiary who will receive any outstanding Options in the event of the Optionee's death, nor shall it preclude a transfer of Options by will or by the laws of descent and distribution.

(i) Termination of Service (except by death). If an Optionee's Service terminates for any reason other than the Optionee's death, then the Optionee's Option(s) shall, except to the extent determined by the Committee, expire on the earliest of the following occasions:

(i) The expiration date determined pursuant to Subsection (g) above;

(ii) The date 90 days (or such longer or shorter period as provided in Optionee's Stock Option Agreement) after the termination of the Optionee's Service for any reason other than Total and Permanent Disability; or

(iii) The date six months after the termination of the Optionee's Service by reason of Total and Permanent Disability.

The Optionee may exercise all or part of the Optionee's Option(s) at any time before the expiration of such Option(s) under the preceding sentence, but only to the extent that such Option(s) had become exercisable before the Optionee's Service terminated. The balance of such Option(s) shall lapse when the Optionee's Service terminates. In the event that the Optionee dies after the termination of the Optionee's Service but before the expiration of the Optionee's Option(s), all or part of such Option(s) may be exercised (prior to expiration) by the executors or administrators of the Optionee's estate or by any person who has acquired such Option(s) directly from the Optionee by bequest, beneficiary designation or inheritance, but only to the extent that such Option(s) had become exercisable before the Optionee's Service terminated.

(j) Leaves of Absence. For purposes of Subsection (i) above, Service shall, except to the extent determined by the Committee, be deemed to continue while the Optionee is on military leave, sick-leave or other bona fide leave of absence (as determined by the Committee). The foregoing notwithstanding, in the case of an ISO granted under the Plan, Service shall not be deemed to continue beyond the first 90 days of such leave, unless the Optionee's reemployment rights are guaranteed by statute or by contract.

(k) Death of Optionee. If an Optionee dies while the Optionee is in Service, then the Optionee's Option(s) shall, except to the extent determined by the Committee, expire on the earlier of the following dates:

(i) The expiration date determined pursuant to Subsection (g) above; or

(ii) The date six months (or such longer or shorter period as provided in Optionee's Stock Option Agreement) after the Optionee's death.

All or part of the Optionee's Option(s) may be exercised at any time before the expiration of such Option(s) under the preceding sentence by the executors or administrators of the Optionee's estate or by any person who has acquired such Option(s) directly from the Optionee by bequest, beneficiary designation or inheritance, but only to the extent that such Option(s) had become exercisable before the Optionee's death. The balance of such Option(s) shall lapse when the Optionee dies.

(l) No Rights as a Stockholder. An Optionee, or a transferee of an Optionee, shall have no rights as a stockholder with respect to any Shares covered by the Optionee's Option until such person is entitled,

pursuant to the terms of such Option, to receive such Shares. No adjustments shall be made, except as provided in Section 9.

(m) Modification, Extension and Assumption of Options. Within the limitations of the Plan, the Committee may modify, extend or assume outstanding Options; provided that the Committee may not (i) amend the Exercise Price of outstanding Options granted by the Company, (ii) accept the cancellation of outstanding Options granted by the Company in return for the grant of new Options for the same or a different number of Shares and at the same or a different Exercise Price or (iii) accept in return for cash payments the cancellation of outstanding Options granted by the Company having an Exercise Price greater than the then existing Fair Market Value. The foregoing notwithstanding, no modification of an Option shall, without the consent of the Optionee, impair the Optionee's rights or increase the Optionee's obligations under such Option.

(n) Restrictions on Transfer of Shares. Any Shares issued upon exercise of an Option shall be subject to such special forfeiture conditions, rights of repurchase, rights of first refusal and other transfer restrictions as the Committee may determine. Such restrictions shall be set forth in the applicable Stock Option Agreement and shall apply in addition to any restrictions that may apply to holders of Shares generally.

SECTION 8. PAYMENT FOR SHARES.

(a) General Rule. The entire Purchase Price or Exercise Price of Shares issued under the Plan shall be payable in lawful money of the United States of America at the time when such Shares are purchased, except as provided in Subsections (b), (c), (d) and (e) below.

(b) Surrender of Stock. To the extent that a Stock Option Agreement so provides, payment may be made all or in part with Shares which have already been owned by the Optionee or the Optionee's representative for more than six months and which are surrendered to the Company in good form for transfer. Such Shares shall be valued at their Fair Market Value on the date when the new Shares are purchased under the Plan.

(c) Promissory Note. To the extent that a Stock Option Agreement or Stock Purchase Agreement so provides, a portion of the Exercise Price or Purchase Price (as the case may be) of Shares issued under the Plan may be paid with a full-recourse promissory note, provided that (i) the par value of such Shares must be paid in lawful money of the United States of America at the time when such Shares are purchased, (ii) the Shares are pledged as security for payment of the principal amount of the promissory note and interest thereon and (iii) the interest rate payable under the terms of the promissory note shall not be less than the minimum rate (if any) required to avoid the imputation of additional interest under the Code. Subject to the foregoing, the Committee (at its sole discretion) shall specify the term, interest rate, amortization requirements (if any) and other provisions of such note.

(d) Exercise/Sale. To the extent that a Stock Option Agreement so provides, payment may be made all or in part by the delivery (on a form prescribed by the Company) of an irrevocable direction to a securities broker approved by the Company to sell Shares and to deliver all or part of the sales proceeds to the Company in payment of all or part of the Exercise Price and any withholding taxes.

(e) Exercise/Pledge. To the extent that a Stock Option Agreement so provides, payment may be made all or in part by the delivery (on a form prescribed by the Company) of an irrevocable direction to pledge Shares to a securities broker or lender approved by the Company, as security for a loan, and to

deliver all or part of the loan proceeds to the Company in payment of all or part of the Exercise Price and any withholding taxes.

SECTION 9. ADJUSTMENT OF SHARES.

(a) General. In the event of a subdivision of the outstanding Stock, a declaration of a dividend payable in Shares, a declaration of a dividend payable in a form other than Shares in an amount that has a material effect on the value of Shares, a combination or consolidation of the outstanding Stock into a lesser number of Shares, a recapitalization, a spinoff, a reclassification or a similar occurrence, the Committee shall make appropriate adjustments in one or more of (i) the number of Shares available for future grants under Section 5a, (ii) the number of Shares covered by each outstanding Option or (iii) the Exercise Price under each outstanding Option.

(b) Mergers and Consolidations. In the event that the Company is a party to a merger or consolidation, outstanding Options shall be subject to the agreement of merger or consolidation. Such agreement may provide for the assumption of outstanding Options by the surviving corporation or its parent or for their continuation by the Company (if the Company is the surviving corporation). In the event the Company is not the surviving corporation and the surviving corporation will not assume the outstanding Options, the agreement of merger or consolidation may provide for payment of a cash settlement for exercisable options equal to the difference between the amount to be paid for one Share under such agreement and the Exercise Price and for the cancellation of Options not exercised or settled, in either case without the Optionees' consent.

(c) Reservation of Rights. Except as provided in this Section 9, an Optionee or Offeree shall have no rights by reason of (i) any subdivision or consolidation of shares of stock of any class, (ii) the payment of any dividend or (iii) any other increase or decrease in the number of shares of stock of any class. Any issue by the Company of shares of stock of any class, or securities convertible into shares of stock of any class, shall not affect, and no adjustment by reason thereof shall be made with respect to, the number or Exercise Price of Shares subject to an Option. The grant of an Option pursuant to the Plan shall not affect in any way the right or power of the Company to make adjustments, reclassifications, reorganizations or changes of its capital or business structure, to merge or consolidate or to dissolve, liquidate, sell or transfer all or any part of its business or assets.

SECTION 10. SECURITIES LAWS.

Shares shall not be issued under the Plan unless the issuance and delivery of such Shares comply with (or are exempt from) all applicable requirements of law, including (without limitation) the Securities Act of 1933, as amended, the Exchange Act, the rules and regulations promulgated thereunder, state securities laws and regulations, and the regulations of any stock exchanges on which the Company's securities may then be listed.

SECTION 11. NO EMPLOYMENT RIGHTS.

No provision of the Plan, nor any right or Option granted under the Plan, shall be construed to give any person any right to become, to be treated as, or to remain an Employee. The Company and its Subsidiaries reserve the right to terminate any person's Service at any time and for any reason.

SECTION 12. DURATION AND AMENDMENTS.

(a) Term of the Plan. The Plan, as set forth herein, shall become effective as of the date indicated herein. The Plan shall terminate automatically 10 years after its amendment and restatement by the

Board of Directors to read as set forth herein and may be terminated on any earlier date pursuant to Subsection (b) below.

(b) Right to amend or Terminate the Plan. The Board of Directors may at any time and for any reason, amend, suspend or terminate the Plan. An amendment of the Plan shall be subject to the approval of the Company's stockholders only to the extent required by applicable laws, regulations and rules, including the rules of any applicable exchange.

(c) Effect of Amendment or Termination. No Shares shall be issued or sold under the Plan after the termination thereof, except upon (i) the exercise of an Option granted prior to such termination or (ii) the issuance of Shares pursuant to a Stock Purchase Agreement executed prior to such termination. The termination of the Plan, or any amendment thereof, shall not affect any Share previously issued or any Option previously granted under the Plan.

SECTION 13. EXECUTION.

To record the amendment and restatement of the Plan by the Board of Directors, effective May 19, 2006, the Company has caused its authorized officer to execute the same.

VICAL INCORPORATED

By: /s/ VIJAY B. SAMANT
Vijay B. Samant