Young Rodney KB Form 3 September 07, 2005

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

OMB APPROVAL

OMB Number:

3235-0104

Expires:

response...

January 31, 2005

0.5

Estimated average burden hours per

SECURITIES

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section

30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting

Person *

Young Rodney KB

(Last)

(First)

(Middle)

2. Date of Event Requiring 3. Issuer Name and Ticker or Trading Symbol

Statement

(Month/Day/Year)

09/06/2005

4. Relationship of Reporting Person(s) to Issuer

STEMCELLS INC [STEM]

(Check all applicable)

5. If Amendment, Date Original

Filed(Month/Day/Year)

STEMCELLS, INC., Â 3155 PORTER DRIVE

(Street)

Director _X__ Officer

10% Owner Other (give title below) (specify below)

6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting

CFO Person

Form filed by More than One

Reporting Person

PALO ALTO, Â CAÂ 94304

(City) (State) (Zip)

1. Title of Security

(Instr. 4)

Table I - Non-Derivative Securities Beneficially Owned 2. Amount of Securities

Beneficially Owned

(Instr. 4)

(I) (Instr. 5)

Ownership Form: Direct (D)

4. Nature of Indirect Beneficial

Ownership

(Instr. 5) or Indirect

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

SEC 1473 (7-02)

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)

2. Date Exercisable and **Expiration Date** (Month/Day/Year)

3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)

4. Conversion or Exercise Price of

5. Ownership Form of Derivative

6. Nature of Indirect Beneficial

Ownership

Date Exercisable Expiration

Date

Title

Amount or Number of Shares

Derivative Security or Indirect

(Instr. 5) Security: Direct (D)

(I)

1

(Instr. 5)

Option to Purchase Common Stock 09/06/2007 $\underline{^{(1)}}$ 09/06/2015 $\frac{\text{Common}}{\text{Stock}}$ 450,000 \$ 5.43 $\underline{^{(1)}}$ D \hat{A}

Reporting Owners

Reporting Owner Name / Address

Director 10% Owner Officer Other

Young Rodney KB

STEMCELLS, INC.
3155 PORTER DRIVE
PALO ALTO, CAÂ 94304

Signatures

Rodney KB Young by Iris Brest, Attorney-in-Fact 09/07/2005

**Signature of Reporting Person Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 5(b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) Employee Incentive Stock Option; vests 1/4 on the first anniversary of the grant and 1/48 per month thereafter. The strike price is equal to the closing price of the stock on the date of award, in this case September 6, 2005, the date on which Mr. Young's employment began.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *See* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Reporting Owners 2