Ruoslahti Erkki Form 4 March 01, 2011

## FORM 4

Check this box

if no longer

Section 16.

Form 4 or

obligations

may continue.

See Instruction

Form 5

subject to

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

#### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

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

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person \* Ruoslahti Erkki

2. Issuer Name and Ticker or Trading

Symbol

ADVANCED CELL TECHNOLOGY, INC. [ACTC] 5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle) 3. Date of Earliest Transaction (Month/Day/Year)

\_X\_\_ Director Officer (give title

10% Owner Other (specify

**OMB APPROVAL** 

3235-0287

January 31,

2005

0.5

OMB

Number:

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response...

Estimated average

burden hours per

HIGH LONESOME RANCH, P.O. **BOX 544** 

(Street)

4. If Amendment, Date Original

02/17/2011

Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check

Applicable Line)

\_X\_ Form filed by One Reporting Person Form filed by More than One Reporting

**BUELLTON, CA 93427** 

(City)	(State)	(Zip) Tak	ole I - Non-	-Derivative	Securi	ties Acquir	ed, Disposed of,	or Beneficiall	y Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transacti Code (Instr. 8)		d of (I	<b>O</b> )	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Common Stock, pa value \$0.001	r 02/17/2011		S	2,876	D		4,209,474	D	
Common Stock, pa value \$0.001	r 02/17/2011		S	10,000	D	\$ 0.1769	4,199,474	D	
Common Stock, pa value	02/17/2011 r		S	5,000	D	\$ 0.175	4,194,474	D	

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Common Stock, par value \$0.001	02/17/2011	S	10,000	D	\$ 0.176 4,184,474	D
Common Stock, par value \$0.001	02/17/2011	S	107,675	D	\$ 0.175 4,076,799	D
Common Stock, par value \$0.001	02/18/2011	S	250,000	D	\$ 0.175 3,826,799	D

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

Persons who respond to the collection of SEC 1474 information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

(9-02)

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

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transacti Code (Instr. 8)	Securities Acquired (A) or Disposed of (D)	(Month/Day/Year) tive ies ed		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		Derivative Security (Instr. 5)	9. Nu Deriv Secur Bene Owne Follo Repo Trans (Instr
				Code V	(Instr. 3, 4, and 5)  (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

### **Reporting Owners**

	Relationships
Panarting Owner Name / Address	

10% Director Officer Other Owner

Ruoslahti Erkki HIGH LONESOME RANCH, P.O. BOX 544 X BUELLTON, CA 93427

2 Reporting Owners

#### **Signatures**

/s/ Erkki Ruoslahti 03/01/2011

\*\*Signature of Date
Reporting Person

### **Explanation of Responses:**

- \* If the form is filed by more than one reporting person, see Instruction 4(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).

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.

Signatures 3