

**CLARIENT, INC**  
Reported by  
**SAFEGUARD SCIENTIFICS INC**

**FORM 4**  
(Statement of Changes in Beneficial Ownership)

Filed 06/10/10 for the Period Ending 06/09/10

Address	31 COLUMBIA ALISO VIEJO, CA 92656
Telephone	949 425-5865
CIK	0001038223
SIC Code	6799 - Investors, Not Elsewhere Classified
Industry	Misc. Financial Services
Sector	Financial
Fiscal Year	12/31

# FORM 4

[ ] Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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

OMB APPROVAL  
OMB Number: 3235-0287  
Expires: February 28, 2011  
Estimated average burden hours per response... 0.5

## 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(f) of the  
Investment Company Act of 1940

1. Name and Address of Reporting Person *	2. Issuer Name and Ticker or Trading Symbol	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)
<b>SAFEGUARD SCIENTIFICS INC</b>	<b>CLARIENT, INC [ CLRT ]</b>	<input type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner
(Last) (First) (Middle)	3. Date of Earliest Transaction (MM/DD/YYYY)	<input type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below)
<b>435 DEVON PARK DRIVE, BUILDING 800</b>	<b>6/9/2010</b>	
(Street)	4. If Amendment, Date Original Filed (MM/DD/YYYY)	6. Individual or Joint/Group Filing (Check Applicable Line)
<b>WAYNE, PA 19087-1945</b>		<input checked="" type="checkbox"/> Form filed by One Reporting Person
(City) (State) (Zip)		<input type="checkbox"/> Form filed by More than One Reporting Person

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Trans. Date	2A. Deemed Execution Date, if any	3. Trans. Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)				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)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	6/9/2010		X		50000	A	\$0.87	29533821	I	SSI Delaware (1)

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

1. Title of Derivate Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Trans. Date	3A. Deemed Execution Date, if any	4. Trans. Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	6. Date Exercisable and Expiration Date		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V		(A)	(D)	Date Exercisable	Expiration Date				
Warrant (right to buy)	\$0.87	6/9/2010		X		50000	6/19/2006	6/19/2010	Common Stock	50000	\$0	0	I	SSI Delaware (1)

### Explanation of Responses:

(1) Safeguard Delaware, Inc. ("SSI Delaware") is a wholly owned subsidiary of reporting person and the record holder of the Issuer's securities.

### Remarks:

Additional Reporting Person, which is a wholly owned subsidiary of reporting person:

Safeguard Delaware, Inc.  
1105 North Market Street  
Wilmington, DE 19801

**Reporting Owners**

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
<b>SAFEGUARD SCIENTIFICS INC</b>  <b>435 DEVON PARK DRIVE</b> <b>BUILDING 800</b> <b>WAYNE, PA 19087-1945</b>		<b>X</b>		

**Signatures****By: Brian J. Sisko SVP & General Counsel For: Safeguard Scientifics, Inc.****6/9/2010**

\*\* Signature of Reporting Person

Date

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

\* 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.

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.