

LOEWENBAUM G WALTER II  
Form 4  
August 17, 2009

**FORM 4**

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

OMB APPROVAL

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

**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

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
LOEWENBAUM G WALTER II

2. Issuer Name and Ticker or Trading Symbol  
3D SYSTEMS CORP [TDSC]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)  
333 THREE D SYSTEMS CIRCLE  
  
(Street)

3. Date of Earliest Transaction (Month/Day/Year)  
08/14/2009

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

ROCK HILL, SC 29730

4. If Amendment, Date Original Filed(Month/Day/Year)

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

(City) (State) (Zip)

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

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction 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)
				(A) or (D) Code V Amount (D) Price			
Common Stock	08/14/2009		P	79 A \$ 7.21	783,673	D	
Common Stock	08/14/2009		P	1,200 A \$ 7.38	784,873	D	
Common Stock	08/14/2009		P	2,900 A \$ 7.25	102,918	I	By spouse <sup>(1)</sup>
Common Stock	08/14/2009		P	1,300 A \$ 7.26	104,218	I	By spouse <sup>(1)</sup>
Common Stock					201,900	I	By G. Walter Loewenbaum CGM Profit

				Sharing Custodian <u>(1)</u> <u>(2)</u>
Common Stock		102,147	I	By The Loewenbaum 1992 Trust <u>(1)</u> <u>(3)</u>
Common Stock		11,093	I	By The Lillian Shaw Loewenbaum Trust <u>(1)</u> <u>(3)</u>
Common Stock		33,509	I	By Anna Willis Loewenbaum 1993 Trust <u>(1)</u> <u>(3)</u>
Common Stock		49,579	I	The Elizabeth Scott Loewenbaum 1993 Trust <u>(1)</u> <u>(3)</u>
Common Stock		20,771	I	By The Wally's Trust u/w/o Joel Simon Loewenbaum <u>(1)</u> <u>(4)</u>
Common Stock		23,855	I	By The Waterproof Partnership, L.P. <u>(1)</u> <u>(5)</u>
Common Stock		150,000	I	By The GWL 2008 Annuity Trust <u>(1)</u> <u>(4)</u>

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

**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.**

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(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	2. Conversion or Exercise	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any	4. Transaction Code	5. Number of	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying	8. Price of Derivative Security	9. Nu Deriv Secur
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