

LOEWENBAUM G WALTER II  
Form 4  
August 12, 2009

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
Expires: January 31, 2005  
Estimated average burden hours per response... 0.5

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

(Last) (First) (Middle)

C/O 3D SYSTEMS CORPORATION, 333 THREE D SYSTEMS CIRCLE

(Street)

ROCK HILL, SC 29730

(City) (State) (Zip)

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

3. Date of Earliest Transaction (Month/Day/Year)  
08/11/2009

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

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

6. Individual or Joint/Group Filing(Check Applicable Line)

Form filed by One Reporting Person  
 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. 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)  | Price   |  |   |
|                                 |                                      |  |                                | Code  | V   | Amount   |   |
| Common Stock                    | 08/11/2009                           |  | P                              | 1   | A   | \$ 7.2   | 778,544 D   |
| Common Stock                    | 08/11/2009                           |  | P                              | 2,800   | A   | \$ 7.21  | 781,344 D   |
| Common Stock                    |                                      |  |                                |   |   | 201,900  | I   |

By G. Walter Lowenbaum  
CGM Profit Sharing Custodian <sup>(1)</sup>  
(2)

Edgar Filing: LOEWENBAUM G WALTER II - Form 4

|              |  |         |   |  |
|--------------|--|---------|---|--|
| Common Stock |  | 102,147 | I | By The Loewenbaum 1992 Trust <u>(2)</u> <u>(3)</u>                       |
| Common Stock |  | 100,018 | I | By spouse <u>(2)</u>   |
| Common Stock |  | 11,093  | I | By The Lillian Shaw Loewenbaum Trust <u>(2)</u> <u>(3)</u>               |
| Common Stock |  | 33,509  | I | By Anna Willis Loewenbaum 1993 Trust <u>(2)</u> <u>(3)</u>               |
| Common Stock |  | 49,579  | I | By the Elizabeth Scott Loewenbaum 1993 Trust <u>(2)</u> <u>(3)</u>       |
| Common Stock |  | 20,771  | I | By Wally's Trust u/w/o Joel Simon Loewenbaum Trust <u>(2)</u> <u>(4)</u> |
| Common Stock |  | 23,855  | I | By Waterproof Partnership, L.P. <u>(2)</u> <u>(5)</u>                    |
| Common Stock |  | 150,000 | I | By The GWL 2008 Annuity Trust <u>(2)</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.**

SEC 1474  
(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 | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) | 5. Number of Derivative | 6. Date Exercisable and Expiration Date (Month/Day/Year) | 7. Title and Amount of Underlying Securities | 8. Price of Derivative Security (Instr. 5) | 9. Net Beneficial |
|--|------------------------------------|--------------------------------------|--|--------------------------------|-------------------------|--|--|--|-------------------|
|--|------------------------------------|--------------------------------------|--|--------------------------------|-------------------------|--|--|--|-------------------|

|                        |   |                     |   |
|------------------------|---|---------------------|---|
| Derivative<br>Security | Securities<br>Acquired<br>(A) or<br>Disposed<br>of (D)<br>(Instr. 3,<br>4, and 5) | (Instr. 3 and 4)    | Own<br>Follo<br>Repo<br>Trans<br>(Instr |
|                        | Code V (A) (D)  | Date<br>Exercisable | Expiration<br>Date                      |
|                        |   | Title               | Amount<br>or<br>Number<br>of<br>Shares  |

## Reporting Owners

| Reporting Owner Name / Address  | Relationships |           |         |       |
|---|---------------|-----------|---------|-------|
|   | Director      | 10% Owner | Officer | Other |
| LOEWENBAUM G WALTER II<br>C/O 3D SYSTEMS CORPORATION<br>333 THREE D SYSTEMS CIRCLE<br>ROCK HILL, SC 29730 | X             |           |         |       |

## Signatures

/s/ Robert M. Grace, Jr.,  
Attorney-in-Fact

08/12/2009

\*\*Signature of Reporting Person

Date

## 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).
- (1) The Reporting Person serves as trustee of his pension plan.
- (2) The Reporting Person disclaims beneficial ownership of these securities except to the extent of any pecuniary interest therein.
- (3) The Reporting Person and his spouse serve as trustees.
- (4) The Reporting Person serves as trustee.
- (5) The Reporting Person and his spouse are the general partners.

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.