LOEWENBAUM G WALTER II

Form 4

December 15, 2010

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to Section 16. Form 4 or Form 5

obligations

may continue.

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

See Instruction

(First)

333 THREE D SYSTEMS CIRCLE

1(b).

(Last)

(Print or Type Responses)

1. Name and Address of Reporting Person * 2. Issuer Name and Ticker or Trading LOEWENBAUM G WALTER II Symbol

(Middle)

3D SYSTEMS CORP [TDSC]

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

12/14/2010

(Street) 4. If Amendment, Date Original

Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to

OMB

Number:

Expires:

response...

OMB APPROVAL

Estimated average

burden hours per

3235-0287

January 31,

2005

0.5

Issuer

(Check all applicable)

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

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

X Form filed by One Reporting Person Form filed by More than One Reporting

Person

ROCK HILL, SC 29730

| (City) | (State) | (Zip) Tal | ole I - Non | -Derivativ | e Sec | urities A | equired, Dispose | d of, or Benef | icially Owned |
|--------------------------------------|--------------------------------------|--|-------------|--------------|-------|-----------------|--|--|---|
| 1.Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed 3. 4. Securities Acquired Execution Date, if any Code (Instr. 3, 4 and 5) (Month/Day/Year) (Instr. 8) (A) or | | | | od of (D) 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) |
| Common | 12/14/2010 | | Code V S | Amount 1,055 | (D) | Price \$ 30 | 664,924 | D | |
| Stock | 12/14/2010 | | 3 | 1,033 | D | Ψ 30 | 004,724 | D | |
| Common Stock | 12/14/2010 | | S | 600 | D | \$ 29.35 | 23,255 | I | By The Waterproof Partnership, L.P. (1) (2) |
| Common Stock | 12/14/2010 | | S | 400 | D | \$ 29.37 | 22,855 | I | By The Waterproof Partnership, L.P. (1) (2) |
| Common Stock | 12/14/2010 | | S | 1,000 | D | \$ 29.45 | 21,855 | I | By The Waterproof |

Edgar Filing: LOEWENBAUM G WALTER II - Form 4

| | | | Partnership, L.P. (1) (2) | | | |
|---|---------|---|--|--|--|--|
| Common Stock | 102,147 | I | By The Loewenbaum 1992 Trust (1) (3) | | | |
| Common Stock | 110,847 | I | By spouse (1) | | | |
| Common Stock | 11,093 | Ι | By The Lillian Shaw Loewenbaum Trust (1) (3) | | | |
| Common Stock | 33,509 | I | By Anna Willis Loewenbaum 1993 Trust (1) (3) | | | |
| Common Stock | 49,579 | I | The Elizabeth Scott Loewenbaum 1993 Trust (1) (3) | | | |
| Common Stock | 21,824 | I | By The Wally's Trust u/w/o Joel Simon Loewenbaum (1) (4) | | | |
| Common Stock | 50,057 | I | By The GWL 2008 Annuity Trust (1) (4) | | | |
| Common Stock | 181,526 | I | The GWL3D 2010 Annuity Trust (1) (4) | | | |
| Common Stock | 181,525 | I | The LSL3D 2010 Annuity Trust (1) (5) | | | |
| Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly. Persons who respond to the collection of | | | | | | |

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

number.

information contained in this form are not

required to respond unless the form displays a currently valid OMB control

(9-02)

Edgar Filing: LOEWENBAUM G WALTER II - Form 4

| 1. Title of | 2. | 3. Transaction Date | 3A. Deemed | 4. | 5. | 6. Date Exer | cisable and | 7. Title a | and | 8. Price of | 9. Nu |
|-------------|-------------|---------------------|--------------------|-------------------|------------|---------------------|-----------------|------------------------|--------|-------------|--------|
| Derivative | Conversion | (Month/Day/Year) | Execution Date, if | TransactionNumber | | Expiration D | ate | Amount | of | Derivative | Deriv |
| Security | or Exercise | | any | Code | of | (Month/Day | Year) | Underlyi | ing | Security | Secui |
| (Instr. 3) | Price of | | (Month/Day/Year) | (Instr. 8) | Derivativ | e | | Securitie | es | (Instr. 5) | Bene |
| | Derivative | | | | Securities | 3 | | (Instr. 3 | and 4) | | Own |
| | Security | | | | Acquired | | | | | | Follo |
| | | | | | (A) or | | | | | | Repo |
| | | | | | Disposed | | | | | | Trans |
| | | | | | of (D) | | | | | | (Instr |
| | | | | | (Instr. 3, | | | | | | |
| | | | | | 4, and 5) | | | | | | |
| | | | | | | | | ٨ | mount | | |
| | | | | | | | | | | | |
| | | | | | | Date Exercisable | Expiration Date | or Title Numb of | | | |
| | | | | | | | | | | | |
| | | | | Code V | (A) (D) | | | | hares | | |

Reporting Owners

Relationships Reporting Owner Name / Address Director 10% Owner Officer Other LOEWENBAUM G WALTER II X 333 THREE D SYSTEMS CIRCLE **ROCK HILL, SC 29730**

Signatures

/s/ Robert M. Grace, Jr., 12/15/2010 Attorney-in-Fact

> **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 disclaims beneficial ownership of these securities except to the extent of any pecuniary interest therein.
- (2) Mr. and Mrs. Loewenbaum are the general partners.
- (3) Mr. and Mrs. Loewenbaum serve as Trustees.
- (4) Mr. Loewenbaum serves as Trustee.
- (5) Mrs. Loewenbaum serves as trustee.

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 3