

HAGEDORN KATHERINE LITTLEFIELD
 Form 4
 September 13, 2010

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 *
 HAGEDORN KATHERINE
 LITTLEFIELD

2. Issuer Name and Ticker or Trading Symbol
 SCOTTS MIRACLE-GRO CO
 [SMG]

5. Relationship of Reporting Person(s) to Issuer
 (Check all applicable)

(Last) (First) (Middle)

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

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

C/O THE SCOTTS MIRACLE-GRO COMPANY, 14111 SCOTTSLAWN ROAD

09/09/2010

(Street)

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

MARYSVILLE, OH 43041

(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) | (A) or (D) | Price | 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 Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|------------|----------|---|--|--|
| Common Shares | 09/09/2010 | | M | 750 | A | \$ 16.69 | 750 | D | |
| Common Shares | 09/09/2010 | | S | 750 | D | \$ 50 | 0 | D | |
| Common Shares | 09/10/2010 | | M | 12,336 | A | \$ 16.69 | 12,336 | D | |
| Common Shares | 09/10/2010 | | S | 12,336 | D | \$ 50 | 0 | D | |
| | | | | | | | 3,435,162 | I | HPLP (1) |

Common
Shares

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

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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 (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. Transaction 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 (Month/Day/Year) | 7. Title and Amount of Underlying Securities (Instr. 3 and 4) | | |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|---------------|----------------------------|
| | | | | Code | V (A) (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares |
| Stock Option (right to buy) | \$ 16.69 | 09/09/2010 | | M | 750 | 07/19/2001 01/18/2011 | | Common Shares | 750 |
| Stock Option (right to buy) | \$ 16.69 | 09/10/2010 | | M | 12,336 | 07/19/2001 01/18/2011 | | Common Shares | 12,336 |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|---|---------------|-----------|---------|-------|
| | Director | 10% Owner | Officer | Other |
| HAGEDORN KATHERINE LITTLEFIELD C/O THE SCOTTS MIRACLE-GRO COMPANY 14111 SCOTTSLAWN ROAD MARYSVILLE, OH 43041 | X | X | | |

Signatures

Kathy L. Uttley as attorney-in-fact for Katherine Hagedorn Littlefield

09/13/2010

__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).

Pursuant to Exchange Act Rule 16a-1(a)(1), the reporting person may be deemed, solely for purposes of determining whether she is a beneficial owner of more than 10% of the common shares of the Issuer ("Common Shares"), to be the beneficial owner of the securities of (1) the Issuer that are held by Hagedorn Partnership, L.P., a Delaware limited partnership in which the reporting person is a general partner (the "Partnership"). Represents the aggregate proportionate interest of the reporting person and those family members in whose holdings she may be deemed to have a pecuniary interest, in Common Shares held by the Partnership.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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