FORM 4

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. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

| OMB APPROVAL | | | | | | | | | | |
|--------------------------|----------------------|--|--|--|--|--|--|--|--|--|
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| Estimated average burden | | | | | | | | | | |
| hours per response | 0.5 | | | | | | | | | |

| 1. Name and Address of Reporting Person* Berk Howard M | | | Issuer Name and Ticker or Trading Symbol DineEquity, Inc [DIN] | 5. Relationship of Reporting Person(s) to Issuer | | | | |
|---|-------------------------|----------|--|---|--|--|--|--|
| (Last) 645 FIFTH AV | (First) ENUE, 21ST F | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 09/03/2014 | (Check all applicable) X Director 10% Owner Officer (give title below) Other (specifield below) | | | | |
| (Street) NEW YORK | NY | 10022 | 4. If Amendment, Date of Original Filed (Month/Day/Year) | Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting | | | | |
| (City) | (State) | (Zip) | | Person 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. Transac Code (Instr. 8) | | 4. Securi Acquired Disposed (Instr. 3, | (A) d of (| D) | 5. Amount of Securities Beneficially Owned | 6. Ownership Form: Direct (D) | 7. Nature of Indirect Beneficial Ownership |
| | | Code V Amou | | Amount | (A) or (D) | Price | Following Reported Transaction(s) (Instr. 3 and 4) | or Indirect (I) (Instr. 4) | (Instr. 4) | |
| Common Stock | 09/03/2014 | | S | | 125,000 | D | \$ 83.58 | 1,927,356 | ı | See footnotes |
| Common Stock | | | | | | | | 16,848 | D (1) (2) | |

| 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. Transac Code (Instr. 8 | | 5. | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | ole 7. Title and te Amount of | | 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 | Title | Amount or Number of Shares | | | | |

Explanation of Responses:

- 1. The reporting person states that neither the filing of this statement nor anything herein shall be deemed an admission that such person is, for purposes of Section 16 of the Securities Exchange Act of 1934, as amended (the "Act"), or otherwise, the beneficial owner of any securities covered by this statement. The reporting person disclaims beneficial ownership of the securities covered by this statement, except to the extent of his pecuniary interest in such securities.
- 2. The reporting person may be deemed to be a member of a group with respect to the issuer or securities of the issuer for purposes of Section 13(d) or 13(g) of the Act. The reporting person declares that neither the filing of this statement nor anything herein shall be construed as an admission that he is, for the purposes of Section 13(d) or 13(g) of the Act or any other purpose, a member of a group with respect to the issuer or securities of the issuer.
- 3. Represents securities owned by MSD SBI, L.P. ("MSD SBI"). MSD Capital, L.P. ("MSD Capital") is the general partner of MSD SBI and may be deemed to beneficially own securities owned by MSD SBI. MSD Capital Management LLC ("MSD Capital Management") is the general partner of MSD Capital and may be deemed to beneficially own securities owned by MSD Capital. Each of Glenn R. Fuhrman, John C. Phelan and Marc R. Lisker is a manager of MSD Capital Management and may be deemed to beneficially own securities owned by MSD Capital Management. Michael S. Dell is the controlling member of MSD Capital Management and may be deemed to beneficially own securities owned by MSD Capital Management. Each of Messrs. Dell, Fuhrman, Phelan and Lisker disclaims beneficial ownership of such securities except to the extent of any pecuniary interest therein. The reporting person is an employee of MSD Capital and may be deemed to beneficially own securities owned by MSD Capital.

/s/ Howard M. Berk 09/05/2014

** 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 Number.