

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| OMB APPROVAL | |
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|--|---|---|
| 1. Name and Address of Reporting Person * <u>Dwyer William E III</u> (Last) (First) (Middle) C/O LPL INVESTMENT HOLDINGS INC. ONE BEACON STREET (Street) BOSTON MA 02108 (City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol <u>LPL Investment Holdings Inc. [LPLA]</u> | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Pres., Nat'l Sales & Mktg.</u> |
| | 3. Date of Earliest Transaction (Month/Day/Year) 05/18/2011 | |
| | | 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> 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) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|------------|---------|---|--|---|
| | | | Code | V | Amount | (A) or (D) | Price | | | |
| Common Stock | 05/18/2011 | | M | | 52,479 | A | \$1.35 | 270,962 | D | |
| Common Stock | 05/18/2011 | | S | | 52,479 | D | \$34.57 | 218,483 | D | |
| Common Stock | 05/19/2011 | | M | | 20,155 | A | \$1.35 | 238,638 | D | |
| Common Stock | 05/19/2011 | | S | | 20,155 | D | \$34.93 | 218,483 | D ⁽¹⁾ | |

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 Securities Underlying Derivative Security (Instr. 3 and 4) | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
|--|--|--------------------------------------|--|--------------------------------|---|--|-----|--|-----------------|---|--|--|---|--|-------|
| | | | | Code | V | (A) | (D) | Date Exercisable | Expiration Date | | | | | | Title |
| Stock Option (Right to Buy) | \$1.35 | 05/18/2011 | | M | | 52,479 | | (2) | 11/30/2013 | Common Stock | 52,479 | \$0.00 | 0 | D | |
| Stock Option (Right to Buy) | \$1.35 | 05/19/2011 | | M | | 20,155 | | (2) | 11/30/2013 | Common Stock | 20,155 | \$0.00 | 0 | D | |

Explanation of Responses:

- The Reporting Person also indirectly beneficially owns 233,116 shares of Common Stock held by GRATS and family trusts. The Reporting Person disclaims beneficial ownership of such shares except to the extent of his pecuniary interest, if any, therein.
- Fully vested as of 11/30/2008

Remarks:

/s/ William E. Dwyer III 05/19/2011

** 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.