FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

| | OMB APPROVAL | | | | | | | |
|--|---|-----|--|--|--|--|--|--|
| | OMB Number: 3235-0104 Estimated average burden | | | | | | | |
| | | | | | | | | |
| | hours per response: | 0.5 | | | | | | |

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

| 1. Name and Address of Reporting Person* Brennan John Joseph (Month/Day/Year) 02/11/2010 | | | | | 3. Issuer Name and Ticker or Trading Symbol LPL Investment Holdings Inc. [NONE] | | | | | | | |
|--|--|-------|--|----------------------------|---|--|------------------------|----------------------------------|--|---|---|--|
| (Last) C/O LPL INV | (Last) (First) (Middle) C/O LPL INVESTMENT HOLDINGS INC. | | | | | tionship of Reporting Perso all applicable) Director | on(s) to Issuer | | 5. If Amendment, Date of Original Filed (Month/Day/Year) | | | |
| ONE BEACC | | | | Officer (give title below) | Other (spe below) | cify | | dividual or Joint cable Line) | /Group Filing (Check | | | |
| (Street) BOSTON | MA | 02108 | | | | | | | X | | y One Reporting Person y More than One erson | |
| (City) | (State) | (Zip) | | | | | | | | | | |
| | | 7 | Table I - Non | -Derivati | ive Se | ecurities Beneficiall | y Owned | | | | | |
| 1. Title of Security (Instr. 4) | | | | | | unt of Securities cially Owned (Instr. 4) 3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5) | | ct (D) | 4. Nature of Indirect Beneficial Ownership (Instr. 5) | | | |
| Common Stock | | | | | | 20,000 | D | | | | | |
| Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | |
| 1. Title of Derivative Security (Instr. 4) | | | 2. Date Exercisable and Expiration Date (Month/Day/Year) | | 3. Title and Amount of Secur Underlying Derivative Secur | | ity (Instr. 4) Conv | | rcise | 5. Ownership Form: | 6. Nature of Indirect Beneficial Ownership (Instr. 5) | |
| | | | | | | | Amount or Number | Price of Derivati Securit | tive | Direct (D) or Indirect (I) (Instr. 5) | | |

Explanation of Responses:

/s/John Joseph Brennan 02/2

02/25/2010

** 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 5 (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.