Alton Gregg H Form 4 January 29, 2010

FORM 4

OMB APPROVAL

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB Number: 3235-0287

Check this box if no longer subject to Section 16. Form 4 or Expires: January 31, 2005

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Estimated average burden hours per response... 0.5

Form 4 or Form 5 obligations may continue. See Instruction

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

1(b).

(Print or Type Responses)

| 1. Name and Add Alton Gregg I | | rting Person * | 2. Issuer Name and Ticker or Trading Symbol GILEAD SCIENCES INC [GILD] | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | |
|----------------------------------|-----------|----------------|---|--|--|--|
| (Last) (First) (Middle) | | | 3. Date of Earliest Transaction | (Check all applicable) | | |
| GILEAD SCI LAKESIDE D | | IC., 333 | (Month/Day/Year) 01/27/2010 | Director 10% Owner _X Officer (give title Other (specify below) EVP, Corp & Med Affairs | | |
| (Street) | | | 4. If Amendment, Date Original | 6. Individual or Joint/Group Filing(Che | | |
| FOSTER CIT | Y, CA 944 | 04 | Filed(Month/Day/Year) | Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person | | |

| | , | | | I | Person | | |
|------------|---------------------|--------------------|-------------|-----------------------------|--------------------|----------------|--------------|
| (City) | (State) | (Zip) Tabl | e I - Non-L | Derivative Securities Acqui | ired, Disposed of, | or Beneficiall | y Owned |
| 1.Title of | 2. Transaction Date | 2A. Deemed | 3. | 4. Securities Acquired | 5. Amount of | 6. | 7. Nature of |
| Security | (Month/Day/Year) | Execution Date, if | Transactio | on(A) or Disposed of (D) | Securities | Ownership | Indirect |
| (Instr. 3) | | any | Code | (Instr. 3, 4 and 5) | Beneficially | Form: Direct | Beneficial |

| (111501.5) | | any | Code | (111511. 5, | i unu | 2) | Denencially | I offin. Direct | Deliciteiai |
|-----------------|------------|------------------|------------|-------------|-----------|--------------|------------------|-----------------|-------------|
| | | (Month/Day/Year) | (Instr. 8) | | | | Owned | (D) or | Ownership |
| | | | | | | | Following | Indirect (I) | (Instr. 4) |
| | | | | | () | | Reported | (Instr. 4) | |
| | | | | | (A) | | Transaction(s) | | |
| | | | Code V | Amount | or (D) | Price | (Instr. 3 and 4) | | |
| Common Stock | 01/27/2010 | | M | 500 | A | \$ 15.265 | 18,556 | D | |
| Common Stock | 01/27/2010 | | S | 500 | D | \$ 47 | 18,056 | D | |

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

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 control number.

SEC 1474

(9-02)

Edgar Filing: Alton Gregg H - Form 4

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

| De Se | Title of erivative scurity estr. 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) | Securities Acquired Disposed | decurities (Month/Day/Yes Acquired (A) or Disposed of (D) Instr. 3, 4, and | | ate | 7. Title and Amo Underlying Secu (Instr. 3 and 4) | |
|----------|--|---|--------------------------------------|---|---|------------------------------|---|---------------------|--------------------|---|------------------------|
| | | | | | Code V | (A) | (D) | Date Exercisable | Expiration Date | Title | An or Nu of S |
| St | on-Qualified tock Option ght to buy) | \$ 15.265 | 01/27/2010 | | M | | 500 | <u>(1)</u> | 01/28/2014 | Common Stock | 4 |
| st | on-qualified ock option ight to buy) | \$ 47.51 | 01/28/2010 | | A | 84,000 | | (2) | 01/28/2020 | Common Stock | 84 |

Reporting Owners

| Reporting Owner Name / Address | Kelationships | | | | |
|--------------------------------|---------------|-----------|---------|-------|--|
| | Director | 10% Owner | Officer | Other | |

Alton Gregg H GILEAD SCIENCES, INC. 333 LAKESIDE DRIVE FOSTER CITY, CA 94404

EVP, Corp & Med Affairs

Signatures

/s/ Gregg H.
Alton

**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).
- The options have a 5 year vesting schedule. 20% of the options vested on January 28, 2005, the first anniversary of the date of the grant. The balance vested 5% every three months thereafter until fully vested on January 28, 2009. The options expire on January 28, 2014.
- The options have a 5 year vesting schedule. 20% of the options will vest on January 28, 2011, the first anniversary of the date of the grant. The balance will vest 5% every three months thereafter until fully vested on January 28, 2015. The options expire on January 28, 2020.

Remarks:

The exercise and sale transactions reported in this Form 4 are made pursuant to a Rule 105b-1 trading plan established by Mr. Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

Reporting Owners 2

Edgar Filing: Alton Gregg H - Form 4

| 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. |
|---|
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |