

GAMCO Natural Resources, Gold & Income Trust by Gabelli
 Form 4
 April 19, 2013

FORM 4

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

OMB APPROVAL

OMB Number: 3235-0287
 Expires: January 31, 2015
 Estimated average burden hours per response... 0.5

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 *
GABELLI MARIO J

2. Issuer Name and Ticker or Trading Symbol
GAMCO Natural Resources, Gold & Income Trust by Gabelli [GNT]

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

(Last) (First) (Middle)
**C/O GAMCO INVESTORS,
 INC, ONE CORPORATE CENTER**
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
04/17/2013

____ Director
 ____ Officer (give title below) 10% Owner
 ____ Other (specify below)
 Control Person of Adviser

RYE, NY 10580

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

(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) | 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) | |
|----------------------------------|--------------------------------------|--|--------------------------------|---|---|--|---|--------------------------------------|
| | | | | (A) or (D) | Price | | | |
| | | | | Code | V | Amount | | |
| Common Shares, Par Value \$0.001 | 04/17/2013 | | P | A | 3,000 | \$ 11.2587 | 8,236 I | GAMCO Investors, Inc. ⁽¹⁾ |

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)

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) | 8. Price of Derivative Security (Instr. 5) | 9. Nu |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|--|----------------------------|
| | | | | Code | V (A) (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|--|---------------|-----------|---------|---------------------------|
| | Director | 10% Owner | Officer | Other |
| GABELLI MARIO J C/O GAMCO INVESTORS, INC ONE CORPORATE CENTER RYE, NY 10580 | | | | Control Person of Adviser |

Signatures

Douglas R. Jamieson as Attorney-in-Fact for Mario J. Gabelli
 Signature: _____ Date: 04/19/2013

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 shares reported reflect the total shares owned by GAMCO Investors, Inc. (GAMCO). Mario J. Gabelli is the Chairman, Chief Executive Officer, controlling shareholder of GAMCO and Chief Investment Officer of Value Portfolios of Gabelli Funds, LLC (the "Adviser"). Mr. Gabelli has less than a 100% interest in GAMCO and disclaims beneficial ownership of the shares held by it which are in excess of his indirect pecuniary interest.

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