

Boynton Peter  
Form 4  
May 11, 2011

**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 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

## OMB APPROVAL

OMB  
Number: 3235-0287  
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burden hours per  
response... 0.5

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
Boynton Peter

(Last) (First) (Middle)

C/O AMYRIS, INC., 5885 HOLLIS  
ST., SUITE 100

(Street)

EMERYVILLE, CA 94608

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading  
Symbol  
AMYRIS, INC. [AMRS]

3. Date of Earliest Transaction  
(Month/Day/Year)  
05/09/2011

4. If Amendment, Date Original  
Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to  
Issuer

(Check all applicable)

\_\_\_\_ Director \_\_\_\_ 10% Owner  
\_\_X\_\_ Officer (give title \_\_\_\_ Other (specify  
below) below)

Chief Commercial Officer

6. Individual or Joint/Group Filing(Check  
Applicable Line)  
\_\_X\_\_ Form filed by One Reporting Person  
\_\_\_\_ Form filed by More than One Reporting  
Person

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

| 1. Title of<br>Security<br>(Instr. 3) | 2. Transaction Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year) | 3. Transaction<br>Code<br>(Instr. 8) | 4. Securities Acquired (A)<br>or Disposed of (D)<br>(Instr. 3, 4 and 5) | 5. Amount of<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 3 and 4) | 6. Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I)<br>(Instr. 4) | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|---------------------------------------|-----------------------------------------|-------------------------------------------------------------|--------------------------------------|-------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-------------------------------------------------------------------|
| Common<br>Stock                       | 05/09/2011                              |                                                             | M <sup>(1)</sup>                     | 7,200                                                                   | A \$ 9.32                                                                                                          | 7,200                                                                   | D                                                                 |
| Common<br>Stock                       | 05/09/2011                              |                                                             | S <sup>(1)</sup>                     | 7,200<br><sup>(2)</sup>                                                 | D \$<br>24.8759<br><sup>(3)</sup>                                                                                  | 0                                                                       | 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  
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SEC 1474  
(9-02)

# Edgar Filing: Boynton Peter - Form 4

**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 (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. Title and Amount of Underlying Securities (Instr. 3 and 4) |
|--------------------------------------------|--------------------------------------------------------|--------------------------------------|----------------------------------------------------|--------------------------------|--------------------------------------------------------------------------------|----------------------------------------------------------|---------------------------------------------------------------|---------------------------------------------------------------|
| Stock Option (Right to Buy)                | \$ 9.32                                                | 05/09/2011                           |                                                    | M <sup>(1)</sup>               | 7,200                                                                          | <sup>(4)</sup> <sup>(5)</sup> 01/06/2020                 | Common Stock                                                  | 7,200                                                         |

## Reporting Owners

| Reporting Owner Name / Address                                                          | Relationships                                          |
|-----------------------------------------------------------------------------------------|--------------------------------------------------------|
| Boynton Peter<br>C/O AMYRIS, INC.<br>5885 HOLLIS ST., SUITE 100<br>EMERYVILLE, CA 94608 | Director 10% Owner Officer<br>Chief Commercial Officer |

## Signatures

/s/ Peter Boynton by Tamara Tompkins,  
Attorney-in-Fact  
05/11/2011

\*\*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).
- (1) The transactions were effected pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person on December 15, 2010.
- (2) Represents the aggregate of sales effected on the same day at different prices pursuant to the plan in footnote (1).  
Represents the weighted average sales price per share. The shares sold at prices ranging from \$24.25 to \$25.23 per share. Full information regarding the number of shares sold at each price shall be provided upon request to the staff of the U.S. Securities and Exchange Commission, the Issuer, or a security holder of the Issuer.
- (4) Immediately exercisable.
- (5) The stock option vested as to 1/5th of the total number of shares subject to the option on December 14, 2010, and thereafter vested and shall vest as to 1/60th of the total number of shares subject to the option in equal monthly installments.

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.