Alexander Ralph Form 3 September 27, 2010

FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPROVAL

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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

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF

SECURITIES

30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting 2. Date of Event Requiring 3. Issuer Name and Ticker or Trading Symbol Person * Statement AMYRIS, INC. [AMRS] Alexander Ralph (Month/Day/Year) 09/27/2010 (Last) (First) (Middle) 4. Relationship of Reporting 5. If Amendment, Date Original Person(s) to Issuer Filed(Month/Day/Year) C/O AMYRIS, INC., 5885 (Check all applicable) **HOLLIS STREET, SUITE 100** (Street) 6. Individual or Joint/Group 10% Owner _X__ Director Officer _Other Filing(Check Applicable Line) (give title below) (specify below) _X_ Form filed by One Reporting Person EMERYVILLE, CAÂ 94608 Form filed by More than One Reporting Person (City) (State) (Zip) Table I - Non-Derivative Securities Beneficially Owned 4. Nature of Indirect Beneficial 1. Title of Security 2. Amount of Securities Beneficially Owned Ownership Ownership (Instr. 4) (Instr. 5) (Instr. 4) Form: Direct (D) or Indirect (I) (Instr. 5) Reminder: Report on a separate line for each class of securities beneficially SEC 1473 (7-02) owned directly or indirectly.

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

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.

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of	5. Ownership Form of Derivative	(Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Derivative Security	Security: Direct (D) or Indirect (I)	

(Instr. 5)

Stock Option (Right to Buy) $\hat{A} \stackrel{(1)}{=} 09/26/2017 \stackrel{Common}{Stock} 45,000 3.93 D \hat{A}

Reporting Owners

Reporting Owner Name / Address

Director 10% Owner Officer Other

Alexander Ralph

C/O AMYRIS, INC. 5885 HOLLIS STREET, SUITE 100 EMERYVILLE, CAÂ 94608

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Signatures

/s/ Ralph Alexander by Tamara Tompkins,
Attorney-in-Fact

09/27/2010

**Signature of Reporting Person Date

Explanation of Responses:

- * 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).
- (1) The stock option is 100% vested and immediately exercisable.

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Remarks:

Exhibit List

Exhibit 24 - Power of Attorney

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.

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