

FORM 4

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

| OMB APPROVAL | |
|------------------------------------------------|-----------|
| OMB Number: | 3235-0287 |
| 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 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

| | | | | | | | | |
|----------------------------------------------------------------------|---------|----------|-------------------------------------------------------------------------------------------------|--|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| 1. Name and Address of Reporting Person * BAUMAN PHILLIP A | | | 2. Issuer Name and Ticker or Trading Symbol HARRIS & HARRIS GROUP INC /NY/ [TINY] | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) | | |
| (Last) | (First) | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 08/14/2012 | | | | | |
| 1450 BROADWAY, 24TH FLOOR | | | | | | | | |
| (Street) | | | 4. If Amendment, Date Original Filed(Month/Day/Year) | | | 6. Individual or Joint/Group Filing(Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person | | |
| NEW YORK, NY 10018 | | | | | | | | |
| (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) |
|---------------------------------|--------------------------------------|----------------------------------------------------|--------------------------------|---|-------------------------------------------------------------------|------------|-----------|-----------------------------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------|
| | | | Code | V | Amount | (A) or (D) | Price | | | |
| Common Stock | 08/14/2012 | | P | | 1,740 | A | \$ 3.7955 | 50,607 | D | |
| Common Stock | | | | | | | | 5,637 | I | Wife |
| Common Stock | | | | | | | | 100 | I | By wife as custodian for daughter |
| Common Stock | | | | | | | | 100 | I | Daughter |

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. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|--------------------------------------------|--------------------------------------------------------|--------------------------------------|----------------------------------------------------|--------------------------------|---|-----------------------------------------------------------------------------------------|-----|----------------------------------------------------------|-----------------|---------------------------------------------------------------|--------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|--------------------------------------------------------|
| | | | | Code | V | (A) | (D) | Date Exercisable | Expiration Date | | | | | |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|-----------------------------------------------------------------------|---------------|-----------|---------|-------|
| | Director | 10% Owner | Officer | Other |
| BAUMAN PHILLIP A 1450 BROADWAY 24TH FLOOR NEW YORK, NY 10018 | X | | | |

Signatures

| | | |
|------------------------------------------|--|------------|
| /s/ Jackie Matthews by Power of Attorney | | 08/14/2012 |
| 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 purchase reported in this Form 4 was effected pursuant to a Rule 10b5-1 purchase plan.

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.

POWER OF ATTORNEY

The undersigned, being a person required to file a statement under Section 16(a) of the Securities Exchange Act of 1934 (the "1934 Act") with respect to Harris & Harris Group, Inc., a New York corporation, hereby authorizes, designates and appoints Jackie Matthews, Carmen DeForest, or Sandra M. Forman to act as attorney-in-fact to execute and file statements on Form 3, Form 4 and Form 5 (including Form ID) and any successor forms adopted by the Securities Exchange Commission, as required by the 1934 Act and the Investment Company Act of 1940 and the rules thereunder, and to take such other actions as such attorney-in-fact may deem necessary or appropriate in connection with such statements, hereby confirming and ratifying all actions that such attorney-in-fact has taken or may take in reliance hereon. This power of attorney shall continue in effect until the undersigned no longer has an obligation to file statements under the section cited above, or until specifically terminated in writing by the undersigned.

IN WITNESS WHEREOF, the undersigned has duly executed this power of attorney on the 20th day of March, 2009.

By: /s/ Phillip A. Bauman

Phillip A. Bauman