

OMB APPROVAL	
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INITIAL STATEMENT OF 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

1. Name and Address of Reporting Person* <u>HARRIS & HARRIS GROUP INC /NY/</u> (Last) (First) (Middle) 1450 BROADWAY FLOOR 24 (Street) NEW YORK NY 10018 (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 10/26/2015	3. Issuer Name and Ticker or Trading Symbol <u>ADESTO TECHNOLOGIES Corp [IOTS]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)	5. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) <input type="checkbox"/> Form filed by One Reporting Person <input checked="" type="checkbox"/> Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)

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

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 Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
Series A Preferred Stock	(1)	(1)	Common Stock	198,412	0 ⁽¹⁾	D ⁽²⁾	
Series B Preferred Stock	(1)	(1)	Common Stock	180,375	0 ⁽¹⁾	D ⁽²⁾	
Series C Preferred Stock	(1)	(1)	Common Stock	64,308	0 ⁽¹⁾	D ⁽²⁾	
Series D Preferred Stock	(3)	(3)	Common Stock	44,438	0 ⁽³⁾	D ⁽²⁾	
Series D-1 Preferred Stock	(1)	(1)	Common Stock	29,930	0 ⁽¹⁾	D ⁽²⁾	
Series E Preferred Stock	(4)	(4)	Common Stock	106,326	0 ⁽⁴⁾	D ⁽²⁾	

1. Name and Address of Reporting Person* <u>HARRIS & HARRIS GROUP INC /NY/</u> (Last) (First) (Middle) 1450 BROADWAY FLOOR 24 (Street) NEW YORK NY 10018 (City) (State) (Zip)		
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1. Name and Address of Reporting Person *

Andreev Alexei A

(Last) (First) (Middle)

C/O HARRIS & HARRIS GROUP
1450 BROADWAY, 24TH FLOOR

(Street)

NEW YORK NY 10018

(City) (State) (Zip)

Explanation of Responses:

1. Each share of Series A Preferred Stock, Series B Preferred Stock, Series C Preferred Stock and Series D-1 Preferred Stock will be automatically converted into one (1) share of Common Stock, for no additional consideration, immediately prior to the consummation of the Issuer's initial public offering, and has no expiration date.
2. The securities are held directly by Harris & Harris Group, Inc. ("Harris & Harris"). Alexei Andreev is an executive vice president and managing director of Harris & Harris and a director of the Issuer.
3. Each share of Series D Preferred Stock will be automatically converted into 1.0330576 shares of Common Stock, for no additional consideration, immediately prior to the consummation of the Issuer's initial public offering, and has no expiration date.
4. Each share of Series E Preferred Stock will be automatically converted into 9.8841 shares of Common Stock, for no additional consideration, immediately prior to the consummation of the Issuer's initial public offering, and has no expiration date.

Remarks:

/s/ Harris & Harris Group, Inc.
by Ron Shelton, Attorney-in-Fact 10/26/2015

/s/ Alexei Andreev by Ron
Shelton, Attorney-in-Fact 10/26/2015

** Signature of Reporting Person Date

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

* 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).

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

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 Number.

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS, that Harris & Harris Group, Inc., a corporation formed under the laws of New York, having its registered office at 1450 Broadway, Floor 24, New York, New York, hereby constitutes and appoints Narbeh Derhacobian, Ron Shelton, Willow Yang, Nanette Dove and Winston Macaraeg, and each of them, as the undersigned's true and lawful attorney-in-fact to:

(1) execute for and on behalf of the undersigned, and all Form ID, or Form 3, 4 or 5 reports and any amendments thereto required to be filed by the undersigned in accordance with Section 16(a) of the Securities Exchange Act of 1934 (the "**Exchange Act**") and the rules thereunder with respect to transactions in the securities of Adesto Technologies Corporation (the "**Company**");

(2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form ID, or Form 3, 4 or 5 report and any amendments thereto and timely file such report with the U.S. Securities and Exchange Commission and any stock exchange or similar authority; and

(3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned, pursuant to this Power of Attorney, shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in his or her discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform each and every act and thing whatsoever requisite, necessary, and proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or his or her substitute or substitutes, shall lawfully do or cause to be done by virtue of this Power of Attorney and the rights and powers herein granted. The undersigned acknowledges that no such attorney-in-fact, in serving in such capacity at the request of the undersigned, is hereby assuming, nor is the Company hereby assuming, any of the undersigned's responsibilities to comply with Section 16 of the Exchange Act.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Form 3, 4 or 5 reports with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 2nd day of October, 2015.

HARRIS & HARRIS GROUP, INC.

By: /s/ Daniel B. Wolfe

Title: President

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS, that the undersigned hereby constitutes and appoints Narbeh Derhacobian, Ron Shelton, Willow Yang, Nanette Dove and Winston Macaraeg, and each of them, as his or her true and lawful attorney-in-fact to:

(1) execute for and on behalf of the undersigned, in the undersigned's capacity as a representative of Adesto Technologies Corporation (the "**Company**"), any and all Form ID, or Form 3, 4 or 5 reports and any amendments thereto required to be filed by the undersigned in accordance with Section 16(a) of the Securities Exchange Act of 1934 (the "**Exchange Act**") and the rules thereunder with respect to transactions in the Company's securities;

(2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form ID, or Form 3, 4 or 5 report and any amendments thereto and timely file such report with the U.S. Securities and Exchange Commission and any stock exchange or similar authority; and

(3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned, pursuant to this Power of Attorney, shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in his or her discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform each and every act and thing whatsoever requisite, necessary, and proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or his or her substitute or substitutes, shall lawfully do or cause to be done by virtue of this Power of Attorney and the rights and powers herein granted. The undersigned acknowledges that no such attorney-in-fact, in serving in such capacity at the request of the undersigned, is hereby assuming, nor is the Company hereby assuming, any of the undersigned's responsibilities to comply with Section 16 of the Exchange Act.

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IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 2nd day of October, 2015.

/s/ Alexei A. Andreev
Alexei A. Andreev