

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 *			2. Date of Event Requiring Statement (MM/DD/YYYY)		3. Issuer Name and Ticker or Trading Symbol		
OCONNELL JOSEPH P			9/1/2017		AstroNova, Inc. [ALOT]		
(Last) (First) (Middle)			4. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
C/O ASTRONOVA, INC., 600 E GREENWICH AVENUE			<input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) Interim CFO /				
(Street)			5. If Amendment, Date Original Filed (MM/DD/YYYY)		6. Individual or Joint/Group Filing (Check Applicable Line)		
W WARWICK, RI 02893					<input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person		
(City) (State) (Zip)							

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)
Common Stock	114864	D	
Common Stock	1718	I	Held in Employee Stock Ownership Plan

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

1. Title of Derivate Security (Instr. 4)	2. Date Exercisable and Expiration Date (MM/DD/YYYY)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: 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			
Stock Option (Right to Purchase)	3/17/2014 ⁽¹⁾	3/17/2024	Common Stock	7500	\$14.20	D	
Stock Option (Right to Purchase)	3/29/2012 ⁽¹⁾	3/29/2022	Common Stock	5175	\$8.35	D	
Stock Option (Right to Purchase)	3/15/2010 ⁽¹⁾	3/15/2020	Common Stock	4800	\$7.36	D	
Restricted Stock Unit	3/14/2016	⁽²⁾	Common Stock	64	\$0.00 ⁽²⁾	D	
Restricted Stock Unit	5/20/2015	⁽³⁾	Common Stock	6189	\$0.00 ⁽³⁾	D	

Explanation of Responses:

- (1) Date indicated is date of grant. Option vests in four equal installments, commencing on the date of grant.
- (2) Each restricted stock unit represents a contingent right to receive one share of ALOT common stock. Shares vest in two equal installments on May 14, 2018 and 2019.
- (3) Each restricted stock unit represents a contingent right to receive one share of ALOT common stock. Shares vest in two equal installments on May 20, 2018

and 2019.

Remarks:
This report is being filed in connection with the reporting person's appointment to the position of Interim Chief Financial Officer and Treasurer of the issuer.

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
O'CONNELL JOSEPH P C/O ASTRONOVA, INC. 600 E GREENWICH AVENUE W WARWICK, RI 02893			Interim CFO	

Signatures

/s/ Margaret V. Boericke, by power of attorney

9/1/2017

**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.

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