FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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* Ranaghan Dermod			2. Date of Even Requiring State (Month/Day/Yea	ment	3. Issuer Name and Ticker or Trading Symbol Cartesian, Inc. [CRTN]						
(Last) (First) (Middle) 7300 COLLEGE BLVD SUITE 302			11/15/2017			tionship of Reporting Pers all applicable)	, ,		5. If Amendment, Date of Original Filed (Month/Day/Year)		
					X	Officer (give title below) Chief Financial (10% Owner Other (specify below) Officer		6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person		
(Street) OVERLAND PARK	KS	66210				Cinci i manciai	Omeer		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						24,199	D				
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 Securi Underlying Derivative Securi			4. Convers		5. Ownership Form:	6. Nature of Indirect Beneficial Ownership (Instr. 5)
			Date Exercisable				Amount or Number of Shares	Exercise Price of Derivative Security		Direct (D) or Indirect (I) (Instr. 5)	
Nonqualified S	Stock Options	(right to buy)	11/20/2011	11/20/2017		Common Stock	9,000	12		D	

Explanation of Responses:

/s/Dermod Ranaghan

11/20/2017

Date

** Signature of Reporting Person

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

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.

 $^{^{\}star}$ 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).

LIMITED POWER OF ATTORNEY

KNOW ALL BY THESE PRESENTS, that the undersigned, Dermod Ranaghan, hereby constitutes and appoints Donald Tringali my true and lawful attorney(s)-in-fact to:

- (1) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer and/or director of CARTESIAN, INC. (the "Company"), Forms 3, 4 or 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder; and
- (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 3, 4 or 5 and timely file such form with the United States 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 Limited Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to such attorneys-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or 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 attorneys-in-fact shall lawfully do or cause to be done by virtue of this limited power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, is not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934.

This Limited Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4 or 5 with respect to the undersigned's holdings of or 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 Limited Power of Attorney to be executed on the 9th day of November, 2017.

Signature: /s/Dermod Ranaghan

Print Name: Dermod Ranaghan