FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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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

Name and Address of Reporting Person* Pai Rajan P.	Requiring S (Month/Day	2. Date of Event Requiring Statement (Month/Day/Year) 03/10/2021 3. Issuer Name and Ticker or Trading Symbol Archimedes Tech Spac Partners Co [ATSPU]						
(Last) (First) (Middle) C/O ARCHIMEDES TECH SPAC PARTNERS CO. 2093 PHILADELPHIA PIKE #1968			4. Relationship of Reporting Issuer (Check all applicable) X Director Officer (give title below)	Person(s) to 10% Owner Other (specify below)		If Amendment, Date of Original Filed (Month/Day/Year) Individual or Joint/Group Filing (Check Applicable Line)		
(Street) CLAYMONT DE 19703 (City) (State) (Zip)	-					Person Form filed by More than One Reporting Person		
Table I - Non-Derivative Securities Beneficially Owned								
1. Title of Security (Instr. 4)			. Amount of Securities Beneficially Owned (Instr.)			4. Nature of Indirect Beneficial Ownership (Instr. 5)		
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)								
(e.g				lly Own	ed			
(e.g 1. Title of Derivative Security (Instr. 4)		s, warran		Ily Own	ed	sion cise	5. Ownership Form: Direct (D)	6. Nature of Indirect Beneficial Ownership (Instr. 5)

Explanation of Responses:

Remarks:

The reporting person has an indirect pecuniary interest in shares of common stock of the registrant through his membership interest in Archimedes Tech SPAC Sponsors LLC, over which the reporting person does not have voting or dispositive control.

No securities are beneficially owned.

<u>/s/ Rajan P. Pai</u> <u>03/12/2021</u>

** 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.