SEC For	m 4																			
FORM 4 UNITED				D STA	TATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549												OMB APPROVAL			
Section 16. Form 4 or Form 5 obligations may continue. See				ed pu	NT OF CHANGES IN BENEFICIAL OWNE d pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940									HIP	Estim	OMB Number: 3235-02 Estimated average burden hours per response:				
1. Name and Address of Reporting Person* Patel Nimesh						2. Issuer Name <b>and</b> Ticker or Trading Symbol <u>AMCI Acquisition Corp. II</u> [ AMCI ]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner Officer (give title Other (specify				vner	
	(Last) (First) (Middle) C/O AMCI ACQUISITION CORP. II 600 STEAMBOAT ROAD					3. Date of Earliest Transaction (Month/Day/Year) 09/17/2021									X Officer (give title Officer below) Chief Executive Officer					
(Street) GREENWICH CT 06830					- 4.	4. If Amendment, Date of Original Filed (Month/Day/Year)									<ul> <li>6. Individual or Joint/Group Filing (Check Applicable Line)</li> <li>X Form filed by One Reporting Person</li> <li>Form filed by More than One Reporting Person</li> </ul>					
(City)	(5	State) Ta	(Zip) ble I - Noi	n-Deriv	vativ	ve Se	ecuri	ities Ac	quired	, Dis	sposed	of, o	or Ben	eficiall						
1. Title of Security (Instr. 3) Date			2. Tran: Date	ransaction e nth/Day/Year)			2A. Deemed Execution Date, if any (Month/Day/Year		3. Transaction Code (Instr.		4. Securities Acquired (A)		d (A) or	or 5. Amount o		Form	: Direct Indirect	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code	v	Amount	t (A) or (D)		Price	Transacti (Instr. 3 a	on(s)			(1150.4)	
			Table II -								osed of convert				Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)			ransaction ode (Instr.		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisat Expiration Date (Month/Day/Year)		te	e and of Securities Underlying Derivative Se (Instr. 3 and 4		s Security	8. Price of Derivative Security (Instr. 5)	9. Numb derivativ Securitic Benefici Owned Followin Reporte Transac	ve es ally ng d	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership t (Instr. 4)	
				c	Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title		Amount or Number of Shares		(Instr. 4)				

## Explanation of Responses:

(1)

Class B

Stock

Common

1. On September 17, 2021, the Reporting Person forfeited at no cost 129,292 shares of Class B common stock of the Issuer, which was exempted pursuant to Rule 16b-3(e) under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), in connection with the election by the underwriters of the Issuer's initial public offering of units to not exercise an option granted to them to cover over-allotments. 2. The shares of Class B common stock are convertible for shares of the Issuer's Class A common stock as described under the heading "Description of Securities" in the Issuer's Registration Statement on Form S-1 (File No. 333-253107) (the "Registration Statement") and have no expiration date.

(2)

(2)

Class A

Commor

Stock

<u>/s/ Jordan Leon, as Attorney-in-</u>	00/17/2021				
<u>Fact</u>	09/1//2021				
** Signature of Reporting Person	Date				

\$<mark>0</mark>

802,438

D

129,292

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 4 (b)(v).

09/17/2021

\*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

**D**<sup>(1)</sup>

129,292

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.