

OMB APPROVAL	
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

1. Name and Address of Reporting Person* <u>General Motors Holdings LLC</u> (Last) (First) (Middle) 300 RENAISSANCE CENTER (Street) DETROIT MI 48265 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>SES AI Corp [SES]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) 11/15/2024	
		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Class A Common Stock, par value \$0.0001	11/15/2024		S		13,332,000	D	\$0.2 ⁽¹⁾	9,843,622	D ⁽²⁾⁽³⁾	

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

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V		Date Exercisable	Expiration Date					

1. Name and Address of Reporting Person*
General Motors Holdings LLC
 (Last) (First) (Middle)
 300 RENAISSANCE CENTER
 (Street)
 DETROIT MI 48265
 (City) (State) (Zip)

1. Name and Address of Reporting Person*
General Motors Ventures LLC
 (Last) (First) (Middle)
 300 RENAISSANCE CENTER
 (Street)
 DETROIT MI 48265
 (City) (State) (Zip)

1. Name and Address of Reporting Person*
General Motors Co

(Last)	(First)	(Middle)
300 RENAISSANCE CENTER		
<hr/>		
(Street)		
DETROIT	MI	48265
<hr/>		
(City)	(State)	(Zip)

Explanation of Responses:

- The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$0.20/share to \$0.29/share, inclusive. The Reporting Persons undertake to provide to the Issuer, any security holder of the Issuer, or the staff of the U.S. Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.
- General Motors Ventures LLC ("GM Ventures") is the record holder of 7,758,498 shares of Class A Common Stock and 2,085,124 shares of Class A Common Stock that may be issued for the benefit of the former holders of SES Holdings Pte. Ltd. common stock (the "Earn-Out Shares"). General Motors Holdings LLC ("GM Holdings") is the record holder of 9,043,889 shares of Class A Common Stock and 836,826 Earn-Out Shares. GM Ventures is a direct, wholly owned subsidiary of GM Holdings, and GM Holdings is a direct, wholly owned subsidiary of General Motors Company ("GM"). GM may be deemed to share beneficial ownership over the shares of Class A Common Stock directly owned by GM Ventures and GM Holdings, and GM Holdings may be deemed to share beneficial ownership over the shares of Class A Common Stock directly owned by GM Ventures. Each of GM and GM Holdings disclaims beneficial ownership of any shares other than to the extent they may have a pecuniary interest therein.
- (Continued from footnote 2) The address of the principal business office of each of GM, GM Holdings, and GM Ventures is 300 Renaissance Center, Detroit, MI, 48265.

Remarks:

The securities referenced herein are held by General Motors Ventures LLC, a wholly owned subsidiary of General Motors Holdings LLC.

GENERAL MOTORS HOLDINGS LLC, /s/ John S. Kim, Name: John S. Kim, Title: Assistant Secretary, 11/19/2024

GENERAL MOTORS VENTURES LLC, /s/ John S. Kim, Name: John S. Kim, Title: Assistant Secretary, 11/19/2024

GENERAL MOTORS COMPANY, /s/ John S. Kim, Name: John S. Kim, Title: Assistant Secretary, 11/19/2024

** 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 4 (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.