SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13G

UNDER THE SECURITIES EXCHANGE ACT OF 1934

Space Exploration Technologies Corp.

(Name of Issuer)

Class A Common Stock, $0.001 par value per share

(Title of Class of Securities)

84615Q103

(CUSIP Numbers)

06/30/2026

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

☐ Rule 13d-1(b)

☐ Rule 13d-1(c)

☒ Rule 13d-1(d)

SCHEDULE 13G

CUSIP Number(s):	84615Q103

1	**Names of Reporting Persons** Elon R. Musk
2	**Check the appropriate box if a member of a Group (see instructions)** ☐ (a) ☐ (b)
3	**SEC Use Only**

4	**Citizenship or Place of Organization** UNITED STATES
Number of Shares Beneficially Owned by Each Reporting Person With:	5 **Sole Voting Power:** 6,418,547,515.00 6 **Shared Voting Power:** 0.00 7 **Sole Dispositive Power:** 6,418,547,515.00 8 **Shared Dispositive Power:** 0.00
9	**Aggregate Amount Beneficially Owned by Each Reporting Person** 6,418,547,515.00
10	**Check box if the aggregate amount in row (9) excludes certain shares (See Instructions)** ☐
11	**Percent of class represented by amount in row (9)** 48.4 %
12	**Type of Reporting Person (See Instructions)** IN

SCHEDULE 13G

Item 1.

(a) **Name of issuer:**

Space Exploration Technologies Corp.

(b) **Address of issuer's principal executive offices:**

1 Rocket Road, Starbase, Texas 78521

Item 2.

(a) **Name of person filing:**

Elon R. Musk

(b) **Address or principal business office or, if none, residence:**

c/o Space Exploration Technologies Corp., 1 Rocket Road, Starbase, Texas 78521

(c) **Citizenship:**

United States

(d) **Title of class of securities:**

Class A Common Stock, $0.001 par value per share

(e) **CUSIP No.:**

Item 3. **If this statement is filed pursuant to §§ 240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:**

(a) ☐ **Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o);**

(b)	☐ **Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);**
(c)	☐ **Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);**
(d)	☐ **Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);**
(e)	☐ **An investment adviser in accordance with § 240.13d-1(b)(1)(ii)(E);**
(f)	☐ **An employee benefit plan or endowment fund in accordance with § 240.13d-1(b)(1)(ii)(F);**
(g)	☐ **A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);**
(h)	☐ **A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);**
(i)	☐ **A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);**
(j)	☐ **A non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J). If filing as a non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J), please specify the type of institution:**
(k)	☐ **Group, in accordance with Rule 240.13d-1(b)(1)(ii)(K).**

Item 4. Ownership

(a) Amount beneficially owned:

6,418,547,515 shares of Class A common stock, par value $0.001 per share (the "Class A Common Stock"), of Space Exploration Technologies Corp. (the "Issuer"), which includes (i) 849,494,440 shares of Class A Common Stock held of record by trusts where Elon R. Musk (the "Reporting Person") serves as trustee, (ii) 3,916,980,790 shares of Class B common stock, par value $0.001 per share, of the Issuer (the "Class B Common Stock") held of record by trusts where the Reporting Person serves as trustee, (iii) 1,302,072,285 shares of restricted Class B Common Stock issued to and held of record by the Reporting Person, which may be voted by the Reporting Person and the vesting of which is subject to the satisfaction of certain performance and other conditions (the "Restricted Class B Common Stock"), and (iv) 350,000,000 shares of Class B Common Stock issuable to the Reporting Person upon exercise of options (the "Class B Options").

Each share of Class B Common Stock is convertible at any time at the option of the holder into one share of Class A Common Stock and has no expiration date. In addition, subject to certain exceptions and pursuant to the terms of the Issuer's certificate of formation, each share of Class B Common Stock will convert automatically into one share of Class A Common Stock upon any sale or certain transfers of such share of Class B Common Stock. Each share of Class A Common Stock will entitle its holder to one vote per share, and each share of Class B Common Stock will entitle its holder to 10 votes per share.

The Class B Options are exercisable within 60 days of June 30, 2026.

(b) Percent of class:

48.4%; the percent of class beneficially owned by the Reporting Person was calculated assuming 7,696,293,669 shares of Class A Common Stock outstanding as of July 28, 2026, as disclosed in the Issuer's Quarterly Report on Form 10-Q for the fiscal quarter ended June 30, 2026, filed with the Securities and Exchange Commission on August 4, 2026, plus (i) 3,916,980,790 shares of Class A Common Stock issuable upon conversion of the Class B Common Stock held of record by trusts where the Reporting Person serves as trustee, (ii) 1,302,072,285 shares of Class A Common Stock issuable upon conversion of the Restricted Class B Common Stock, and (iii) 350,000,000 shares of Class A Common Stock issuable upon the exercise of the Class B Options.

(c) Number of shares as to which the person has:

(i) Sole power to vote or to direct the vote:

6,418,547,515

(ii) Shared power to vote or to direct the vote:

0

(iii) Sole power to dispose or to direct the disposition of:

6,418,547,515

(iv) Shared power to dispose or to direct the disposition of:

0

Item 5. Ownership of 5 Percent or Less of a Class.

Not Applicable

Item 6. Ownership of more than 5 Percent on Behalf of Another Person.

Not Applicable

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person.

Not Applicable

Item 8. Identification and Classification of Members of the Group.

Not Applicable

Item 9. Notice of Dissolution of Group.

Not Applicable

Item 10. Certifications:

Not Applicable

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Elon R. Musk

Signature:	**/s/ Elon R. Musk**
Name/Title:	**Elon R. Musk**
Date:	**08/13/2026**