UNITED STATES

SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549 FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of Earliest Event Reported): October 23, 2020

NATURAL GAS SERVICES GROUP, INC.

(Exact Name of Registrant as Specified in Charter)

Colorado 1-31398 75-2811855

(State or Other Jurisdiction of Incorporation)

(Commission File Number)

(IRS Employer Identification No.)

404 Veterans Airpark Lane, Suite 300 Midland, TX 79705

(Address of Principal Executive Offices)

(432) 262-2700

(Registrant's Telephone Number, Including Area Code)

N/A

(Former Name or Former Address if Changed Since Last Report)

Check the appropriate box below if the Form 8 following provisions (see General Instruction A.2		the filing obligation of the registrant under any of th
\square Written communications pursuant to I	Rule 425 under the Securities Act (17 CFR 230.42	25)
\square Soliciting material pursuant to Rule 1	4a-12 under the Exchange Act (17 CFR 240.14a-1	12)
\square Pre-commencement communications	pursuant to Rule 14d-2(b) under the Exchange Ac	ct (17 CFR 240.14d-2(b)).
\square Pre-commencement communications	pursuant to Rule 13e-4(c) under the Exchange Ac	ct (17 CFR 240.13e-14(c)).
Securities registered pursuant to Section 12(b) of the A	.ct:	
Title of each class	Trading Symbol	Name of each exchange on which registered
Common Stock, Par Value \$0.01	NGS	NYSE
chapter) or Rule 12b-2 of the Securities Exchange Emerging growth company f an emerging growth company, indicate by chec	e Act of 1934 (§240.12b-2 of this chapter).	le 405 of the Securities Act of 1933 (§230.405 of this
or revised financial accounting standards provided	k mark if the registrant has elected not to use the d pursuant to Section 13(a) of the Exchange Act. (

Item 8.01. Other Events.

On October 23, 2020, the Board of Directors (the "Board") of Natural Gas Services Group, Inc. (the "Company") authorized the Company to enter into a share repurchase program for the purchase of up to an aggregate amount of \$10 million of the Company's common stock in accordance with the guidelines specified under Rule 10b5-1 of the Securities Exchange Act of 1934, as amended (the "Exchange Act").

Repurchases may be made in open market purchases, block trades or in privately negotiated transactions. Repurchases, if any, under the program will be made at the discretion of management, and will depend upon market pricing and conditions, business, legal, accounting and other considerations. Open market purchases will be conducted in accordance with the limitation of Rule 10b-18 of the Securities and Exchange Commission (the "SEC"). Repurchases may be made pursuant to any trading plan that may be adopted in accordance with SEC Rule 10b5-1, which would permit common stock to be repurchased when the Company might otherwise be precluded from doing so under insider trading laws.

The repurchase program may be modified, suspended or terminated at any time without notice, in the Company's discretion, based upon a number of factors, including market conditions, the cost of repurchasing shares, the availability of alternative investment opportunities, liquidity, the need for capital in the Company's operations and other factors deemed appropriate. These factors may also affect the timing and amount of share repurchases. The repurchase program does not obligate the Company to repurchase any shares. The Company intends to finance the repurchases with existing liquidity and free cash flow.

The plan will expire on September 30, 2021. The Company had 13,468,799 shares of common stock outstanding as of October 23, 2020.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

NATURAL GAS SERVICES GROUP, INC.

Date: October 23, 2020

By: /s/ Stephen C. Taylor

Stephen C. Taylor

President & Chief Executive Officer