
SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13D

Under the Securities Exchange Act of 1934

(Amendment No. 1)*

American Outdoor Brands, Inc.

(Name of Issuer)

Common Stock, par value \$0.001 per share

(Title of Class of Securities)

(CUSIP Number)

ANDREW FREEDMAN, ESQ.
OLSHAN FROME WOLOSKY LLP, 1325 Avenue of the Americas
New York, NY, 10019
212-451-2300

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)
10/05/2026

(Date of Event Which Requires Filing of This Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of §§ 240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box. ☐

The information required on the remainder of this cover page shall not be deemed to be “filed” for the purpose of Section 18 of the Securities Exchange Act of 1934 (“Act”) or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

SCHEDULE 13D

CUSIP No.

1 Name of reporting person

ENGINE CAPITAL, L.P.

2 Check the appropriate box if a member of a Group (See Instructions)

	☐ (a)
	☐ (b)
3	SEC use only
	Source of funds (See Instructions)
4	WC
	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e)
5	☐
	Citizenship or place of organization
6	DELAWARE
	Sole Voting Power
7	503,281.00
Number of	Shared Voting Power
Shares	
Beneficially	8 0.00
Owned by	Sole Dispositive Power
Each	9 503,281.00
Reporting	Shared Dispositive Power
Person	
With:	10 0.00
	Aggregate amount beneficially owned by each reporting person
11	503,281.00
	Check if the aggregate amount in Row (11) excludes certain shares (See Instructions)
12	☐
	Percent of class represented by amount in Row (11)
13	4.0 %
	Type of Reporting Person (See Instructions)
14	PN

SCHEDULE 13D

CUSIP No.

	Name of reporting person
1	Engine Jet Capital, L.P.
	Check the appropriate box if a member of a Group (See Instructions)
2	☐ (a)
	☐ (b)
3	SEC use only
	Source of funds (See Instructions)
4	WC
	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e)
5	☐
	Citizenship or place of organization
6	DELAWARE
Number of	7 Sole Voting Power

Shares	
Beneficially	42,043.00
Owned by	Shared Voting Power
Each	8
Reporting	0.00
Person	Sole Dispositive Power
With:	9
	42,043.00
	Shared Dispositive Power
	10
	0.00
	Aggregate amount beneficially owned by each reporting person
11	42,043.00
	Check if the aggregate amount in Row (11) excludes certain shares (See Instructions)
12	☐
	Percent of class represented by amount in Row (11)
13	0.3 %
	Type of Reporting Person (See Instructions)
14	PN

SCHEDULE 13D

CUSIP No.

	Name of reporting person
1	Engine Capital Management, LP
	Check the appropriate box if a member of a Group (See Instructions)
2	☐ (a)
	☐ (b)
3	SEC use only
	Source of funds (See Instructions)
4	OO
	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e)
5	☐
	Citizenship or place of organization
6	DELAWARE
	Sole Voting Power
7	545,324.00
Number of	Shared Voting Power
Shares	8
Beneficially	0.00
Owned by	Sole Dispositive Power
Each	9
Reporting	545,324.00
Person	Shared Dispositive Power
With:	10
	0.00
11	Aggregate amount beneficially owned by each reporting person

	545,324.00
12	Check if the aggregate amount in Row (11) excludes certain shares (See Instructions)
	☐
13	Percent of class represented by amount in Row (11)
	4.3 %
14	Type of Reporting Person (See Instructions)
	PN

SCHEDULE 13D

CUSIP No.

1	Name of reporting person
	Engine Capital Management GP, LLC
	Check the appropriate box if a member of a Group (See Instructions)
2	☐ (a)
	☐ (b)
3	SEC use only
4	Source of funds (See Instructions)
	OO
5	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e)
	☐
6	Citizenship or place of organization
	DELAWARE
	Sole Voting Power
7	545,324.00
Number of	Shared Voting Power
Shares	
Beneficially	8 0.00
Owned by	
Each	Sole Dispositive Power
Reporting	9 545,324.00
Person	
With:	Shared Dispositive Power
	10 0.00
	Aggregate amount beneficially owned by each reporting person
11	545,324.00
12	Check if the aggregate amount in Row (11) excludes certain shares (See Instructions)
	☐
13	Percent of class represented by amount in Row (11)
	4.3 %
14	Type of Reporting Person (See Instructions)
	OO

SCHEDULE 13D

CUSIP No.

1

Name of reporting person

Engine Investments, LLC

Check the appropriate box if a member of a Group (See Instructions)

2

☐ (a)

☐ (b)

3

SEC use only

4

Source of funds (See Instructions)

5

OO

Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e)

6

☐

Citizenship or place of organization

7

DELAWARE

Sole Voting Power

8

545,324.00

Shared Voting Power

9

0.00

Sole Dispositive Power

10

545,324.00

Shared Dispositive Power

11

0.00

Aggregate amount beneficially owned by each reporting person

12

545,324.00

Check if the aggregate amount in Row (11) excludes certain shares (See Instructions)

13

☐

Percent of class represented by amount in Row (11)

14

4.3 %

Type of Reporting Person (See Instructions)

15

OO

SCHEDULE 13D

CUSIP No.

1

Name of reporting person

Ajdler Arnaud

Check the appropriate box if a member of a Group (See Instructions)

2

☐ (a)

☐ (b)

3	SEC use only
4	Source of funds (See Instructions)
	OO
5	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e)
	☐
6	Citizenship or place of organization
	BELGIUM
	Sole Voting Power
7	545,324.00
Number of Shares Beneficially Owned by Each Reporting Person With:	Shared Voting Power
8	0.00
	Sole Dispositive Power
9	545,324.00
	Shared Dispositive Power
10	0.00
	Aggregate amount beneficially owned by each reporting person
11	545,324.00
12	Check if the aggregate amount in Row (11) excludes certain shares (See Instructions)
	☐
	Percent of class represented by amount in Row (11)
13	4.3 %
	Type of Reporting Person (See Instructions)
14	IN

SCHEDULE 13D

CUSIP No.

1	Name of reporting person
	BRADLEY T. FAVREAU
	Check the appropriate box if a member of a Group (See Instructions)
2	☐ (a)
	☐ (b)
3	SEC use only
4	Source of funds (See Instructions)
	PF, OO
5	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e)
	☐
6	Citizenship or place of organization
	UNITED STATES
Number of Shares Beneficially	Sole Voting Power
7	62,182.00

Owned by Each Reporting Person With:	8	Shared Voting Power
		0.00
		Sole Dispositive Power
	9	62,182.00
		Shared Dispositive Power
	10	0.00
		Aggregate amount beneficially owned by each reporting person
	11	62,182.00
		Check if the aggregate amount in Row (11) excludes certain shares (See Instructions)
	12	☐
		Percent of class represented by amount in Row (11)
	13	0.5 %
		Type of Reporting Person (See Instructions)
	14	IN

SCHEDULE 13D

Item 1. Security and Issuer

Title of Class of Securities:

(a)

Common Stock, par value \$0.001 per share

Name of Issuer:

(b)

American Outdoor Brands, Inc.

Address of Issuer's Principal Executive Offices:

(c)

1800 NORTH ROUTE Z, SUITE A, COLUMBIA, MISSOURI , 65202.

Item 1 The following constitutes Amendment No. 1 to the Schedule 13D filed by the undersigned ("Amendment No. 1").
Comment: This Amendment No. 1 amends the Schedule 13D as specifically set forth herein. Unless otherwise defined herein, all capitalized terms used herein shall have the meanings given to them in the Schedule 13D.

Item 3. Source and Amount of Funds or Other Consideration

Item 3 is hereby amended and restated as follows: The Shares purchased by each of Engine Capital and Engine Jet were purchased with working capital (which may, at any given time, include margin loans made by brokerage firms in the ordinary course of business). The aggregate purchase price of the 503,281 Shares beneficially owned by Engine Capital is approximately \$6,261,880, including brokerage commissions. The aggregate purchase price of the 42,043 Shares beneficially owned by Engine Jet is approximately \$527,910, including brokerage commissions. Of the 62,182 Shares beneficially owned by Mr. Favreau, (i) 12,620 Shares were purchased with personal funds in open market purchases for an aggregate purchase price of \$110,261, including brokerage commissions, and (ii) 54,266 RSUs were awarded to him for his service as a director of the Issuer, 49,562 of which have vested or will vest within 60 days of the date hereof. The remainder of Mr. Favreau's RSUs vest as described in Item 6 hereof.

Item 5. Interest in Securities of the Issuer

(a)

Item 5(a) is hereby amended and restated as follows: The aggregate percentage of Shares reported owned by each person named herein is based upon 12,621,225 Shares outstanding as of August 31, 2026, which is the total number of Shares outstanding as reported in the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on September 3, 2026. A. Engine Capital As of the date hereof, Engine Capital directly owned 503,281 Shares. Percentage: Approximately 4.0% B. Engine Jet As of the date hereof, Engine Jet directly owned 42,043 Shares. Percentage: 0.3% C. Engine Management Engine Management, as the investment manager of each of Engine Capital and Engine Jet, may be deemed to beneficially own the 545,324 Shares owned in the aggregate by Engine Capital and Engine Jet. Percentage: Approximately 4.3% D. Engine GP Engine GP, as the general partner of Engine Management, may be deemed to beneficially own the 545,324 Shares owned in the aggregate by Engine Capital and Engine Jet. Percentage: Approximately 4.3% E. Engine Investments Engine Investments, as the general partner of each of Engine Capital and Engine Jet, may be deemed to beneficially own the 545,324 Shares owned in the aggregate by Engine Capital and Engine Jet. Percentage: Approximately 4.3% F. Arnaud Ajdler Mr. Ajdler, as the managing partner of Engine Management and the managing member of each of

Engine GP and Engine Investments, may be deemed to beneficially own the 545,324 Shares owned in the aggregate by Engine Capital and Engine Jet. Percentage: Approximately 4.3% G. Bradley T. Favreau As of the date hereof, Mr. Favreau beneficially owned 62,182 Shares. Percentage: 0.5% The filing of this Schedule 13D shall not be deemed an admission that the Reporting Persons are, for purposes of Section 13(d) of the Securities Exchange Act of 1934, as amended, the beneficial owners of any securities of the Issuer that he or it does not directly own. Each of the Reporting Persons specifically disclaims beneficial ownership of the securities reported herein that he or it does not directly own.

(b) Item 5(b) is hereby amended and restated as follows: A. Engine Capital 1. Sole power to vote or direct vote: 503,281 2. Shared power to vote or direct vote: 0 3. Sole power to dispose or direct the disposition: 503,281 4. Shared power to dispose or direct the disposition: 0 B. Engine Jet 1. Sole power to vote or direct vote: 42,043 2. Shared power to vote or direct vote: 0 3. Sole power to dispose or direct the disposition: 42,043 4. Shared power to dispose or direct the disposition: 0 C. Engine Management 1. Sole power to vote or direct vote: 545,324 2. Shared power to vote or direct vote: 0 3. Sole power to dispose or direct the disposition: 545,324 4. Shared power to dispose or direct the disposition: 0 D. Engine GP 1. Sole power to vote or direct vote: 545,324 2. Shared power to vote or direct vote: 0 3. Sole power to dispose or direct the disposition: 545,324 4. Shared power to dispose or direct the disposition: 0 E. Engine Investments 1. Sole power to vote or direct vote: 545,324 2. Shared power to vote or direct vote: 0 3. Sole power to dispose or direct the disposition: 545,324 4. Shared power to dispose or direct the disposition: 0 F. Arnaud Ajdler 1. Sole power to vote or direct vote: 545,324 2. Shared power to vote or direct vote: 0 3. Sole power to dispose or direct the disposition: 545,324 4. Shared power to dispose or direct the disposition: 0 G. Bradley T. Favreau 1. Sole power to vote or direct vote: 62,182 2. Shared power to vote or direct vote: 0 3. Sole power to dispose or direct the disposition: 62,182 4. Shared power to dispose or direct the disposition: 0

(c) Item 5(c) is hereby amended and restated as follows: The transactions in the Shares by certain of the Reporting Persons during the past sixty days are set forth on Exhibit 1 attached hereto and are incorporated herein by reference.

(e) Item 5(e) is hereby amended and restated as follows: As of October 5, 2026, the Reporting Persons ceased to beneficially own 5% or more of the Shares.

Item 6. Contracts, Arrangements, Understandings or Relationships With Respect to Securities of the Issuer

Item 6 is hereby amended to add the following: On September 28, 2026, Mr. Favreau was awarded 6,272 RSUs, 1/12th of which shall vest on the last day of each month following the date of grant. Of the 6,272 RSUs, 1,568 have vested or will vest within 60 days of the date hereof. As set forth in Mr. Favreau's Form 4 filings with respect to the Issuer, Mr. Favreau has received certain other awards in connection with his service as a director of the Issuer, all of which has vested.

Item 7. Material to be Filed as Exhibits.

Item 7 is hereby amended to add the following exhibit: 1 - Transactions in Securities

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.

ENGINE CAPITAL, L.P.

Signature: /s/ Arnaud Ajdler

Name/Title: Arnaud Ajdler, Managing Member of Engine Investments, LLC, its General Partner

Date: 10/07/2026

Engine Jet Capital, L.P.

Signature: /s/ Arnaud Ajdler

Name/Title: Arnaud Ajdler, Managing Member of Engine Investments, LLC, its General Partner

Date: 10/07/2026

Engine Capital Management, LP

Signature: /s/ Arnaud Ajdler

Name/Title: Arnaud Ajdler, Managing Member of Engine Capital Management GP, LLC, its General Partner

Date: 10/07/2026

Engine Capital Management GP, LLC

Signature: /s/ Arnaud Ajdler

Name/Title: Arnaud Ajdler, Managing Member

Date: 10/07/2026

Engine Investments, LLC

Signature: /s/ Arnaud Ajdler
Name/Title: Arnaud Ajdler, Managing Member
Date: 10/07/2026

Ajdler Arnaud

Signature: /s/ Arnaud Ajdler
Name/Title: Arnaud Ajdler
Date: 10/07/2026

BRADLEY T. FAVREAU

Signature: /s/ Bradley T. Favreau
Name/Title: Bradley T. Favreau
Date: 10/07/2026

Transactions in the Shares of the Issuer During the Past Sixty Days

<u>Nature of Transaction</u>	<u>Amount of Securities Purchased/(Sold)</u>	<u>Price per Share (\$)</u>	<u>Date of Purchase/Sale</u>
<u>ENGINE CAPITAL, L.P.</u>			
Sale of Common Stock	(13,221)	16.3961	10/02/2026
Sale of Common Stock	(22,611)	16.3302	10/05/2026
Sale of Common Stock	(6,029)	16.2638	10/06/2026
Sale of Common Stock	(11,482)	16.1779	10/07/2026
<u>ENGINE JET CAPITAL, L.P.</u>			
Sale of Common Stock	(10,631)	16.9612	09/29/2026
Sale of Common Stock	(14,000)	16.3967	09/30/2026
Sale of Common Stock	(12,700)	16.0492	10/01/2026
Sale of Common Stock	(16,979)	16.3961	10/02/2026
Sale of Common Stock	(1,889)	16.3302	10/05/2026
Sale of Common Stock	(504)	16.2638	10/06/2026
Sale of Common Stock	(959)	16.1779	10/07/2026