UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13D

(Rule 13d-101)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO § 240.13d-1(a) AND AMENDMENTS THERETO FILED PURSUANT TO § 240.13d-2(a)

(Amendment No. 23) ¹

<u>Aerojet Rocketdyne Holdings, Inc.</u> (Name of Issuer)

Common Stock, par value \$0.10 (Title of Class of Securities)

368682100 (CUSIP Number)

Warren G. Lichtenstein
Steel Partners Holdings L.P.
590 Madison Avenue, 32nd Floor
New York, New York 10022
(212) 520-2300
(Name, Address and Telephone Number of Person
Authorized to Receive Notices and Communications)

March 1 2017

March 1, 2017 (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 $\S\S$ 240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box \square .

Note: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. *See* § 240.13d-7 for other parties to whom copies are to be sent.

The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

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).

1	NAME OF REPORTING PERSONS	
	STEEL PARTNERS HOLDINGS L.P.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*	(a) \Box
		(a) □ (b) □
3	SEC USE ONLY	(0) □
3	SEC USE ONLY	
4	SOURCE OF FUNDS	
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	AF	
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e)	
6	CITIZENSHIP OR PLACE OF ORGANIZATION	
NUMBER OF	DELAWARE	
NUMBER OF SHARES	7 SOLE VOTING POWER	
BENEFICIALLY	- 0 -	
OWNED BY	-0-	
EACH		
REPORTING		
PERSON WITH		
	8 SHARED VOTING POWER	
	4,180,997	
	9 SOLE DISPOSITIVE POWER	
	- 0 - 10 SHARED DISPOSITIVE POWER	
	10 SHARED DISPOSITIVE POWER	
	4,180,997	
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	4,180,997	
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)	
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1.4	5.59%	
14	TYPE OF REPORTING PERSON	
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1	NAME OF REPORTING PERSONS	
	SPH GROUP LLC	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*	(a) □
		(a) □ (b) □
3	SEC USE ONLY	(0) 🗆
4	SOURCE OF FUNDS	
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REPORTING		
PERSON WITH	8 SHARED VOTING POWER	
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11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
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12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES	
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13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)	
	5.59%	
14	TYPE OF REPORTING PERSON	
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1	NAME OF REPORTING PERSONS	
2	SPH GROUP HOLDINGS LLC	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*	(a) □
		(a) □ (b) □
3	SEC USE ONLY	(0) 🗆
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NUMBER OF	7 SOLE VOTING POWER	
SHARES		
BENEFICIALLY	- 0 -	
OWNED BY		
EACH		
REPORTING		
PERSON WITH	8 SHARED VOTING POWER	
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	9 SOLE DISPOSITIVE POWER	
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	10 SHARED DISPOSITIVE POWER	
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11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	4,180,997	
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES	
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13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)	
	5.59%	
14	TYPE OF REPORTING PERSON	
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1	NAME OF REPORTING PERSONS	
2	STEEL PARTNERS HOLDINGS GP INC.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*	(a) □
		(a) □ (b) □
3	SEC USE ONLY	(0) 🗆
4	SOURCE OF FUNDS	
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5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e)	
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PERSON WITH	8 SHARED VOTING POWER	
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11	4,180,997 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
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12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES	
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13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)	
	5.59%	
14	TYPE OF REPORTING PERSON	
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1	NAME OF REPORTING PERSONS	
2	WARREN G. LICHTENSTEIN	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*	(a) □
		(a) □ (b) □
3	SEC USE ONLY	(0) 🗆
4	SOURCE OF FUNDS	
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5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e)	
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6	CITIZENSHIP OR PLACE OF ORGANIZATION	
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NUMBER OF	7 SOLE VOTING POWER	
SHARES		
BENEFICIALLY	65,742	
OWNED BY		
EACH		
REPORTING		
PERSON WITH	8 SHARED VOTING POWER	
	SHARED VOTING POWER	
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	9 SOLE DISPOSITIVE POWER	
	65,742	
	10 SHARED DISPOSITIVE POWER	
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11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	65,742	
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)	
	LESS THAN 1%	
14	TYPE OF REPORTING PERSON	
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1	NAME OF REPORTING PERSONS	
2	STEEL PARTNERS LTD.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*	(a) □
		(a) □ (b) □
3	SEC USE ONLY	(0) 🗆
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4	SOURCE OF FUNDS	
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OWNED BY		
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REPORTING		
PERSON WITH	8 SHARED VOTING POWER	
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	9 SOLE DISPOSITIVE POWER	
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11	60,546 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
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12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES	
	, , , , , , , , , , , , , , , , , , , ,	
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)	
	LESS THAN 1%	
14	TYPE OF REPORTING PERSON	
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The following constitutes Amendment No. 23 to the Schedule 13D filed by the undersigned ("Amendment No. 23"). This Amendment No. 23 amends the Schedule 13D as specifically set forth herein.

Item 2. <u>Identity and Background.</u>

Item 2 is hereby amended to add Steel Partners, Ltd. as a Reporting Person.

Steel Partners, Ltd. ("SPL") is a Delaware corporation with a principal business address of 590 Madison Avenue, 32nd Floor, New York, New York 10022. Warren G. Lichtenstein is the Chief Executive Officer and sole director of SPL; accordingly, for purposes of this statement, Mr. Lichtenstein may be deemed to beneficially own the Shares owned directly by SPL. SPL is a holding company. During the last five years SPL has not: (i) been convicted in a criminal proceeding, or (ii) been party to a civil proceeding of a judicial or administrative body of competent jurisdiction and as a result of such proceeding was or is subject to a judgment, decree or final order enjoining future violations of, or prohibiting or mandating activities subject to, federal or state securities laws or finding any violation with respect to such laws.

Item 3. Source and Amount of Funds or Other Consideration.

Item 3 is hereby amended and restated to read as follows:

The aggregate purchase price of the 4,180,997 Shares owned directly by SPHG Holdings is approximately \$47,519,535, including brokerage commissions. The Shares owned directly by SPHG Holdings were acquired with funds of an affiliated entity that initially purchased the Shares prior to being contributed to SPHG Holdings.

Warren G. Lichtenstein owns directly 65,742 Shares, all of which were awarded to him in his capacity as a director of the Issuer.

The aggregate purchase price of the 60,546 Shares owned directly by SPL is approximately \$1,081,073, including brokerage commissions. The Shares owned directly by SPL were acquired with the working capital of SPL.

Set forth on Schedule B annexed to Amendment No. 21 to the Schedule 13D ("Schedule B") is the aggregate purchase price of the Shares beneficially owned, if any, by each of the persons, who are not Reporting Persons, listed on Schedule A annexed to Amendment No. 21 to the Schedule 13D ("Schedule A").

SPHG Holdings effects purchases of securities primarily through margin accounts maintained for it with prime brokers, which may extend margin credit to it as and when required to open or carry positions in the margin accounts, subject to applicable federal margin regulations, stock exchange rules and the prime brokers' credit policies. In such instances, the positions held in the margin accounts are pledged as collateral security for the repayment of debit balances in the accounts.

Item 5. <u>Interest in Securities of the Issuer.</u>

Item 5(a) is hereby amended and restated to read as follows:

(a) The aggregate percentage of Shares reported owned by each person named herein is based upon 74.8 million Shares outstanding, which is the total number of Shares outstanding as of February 21, 2017 as reported in the Issuer's Form 10-Q filed with the Securities and Exchange Commission on March 1, 2017.

As of the close of business on the date hereof, SPHG Holdings owned directly 4,180,997 Shares, constituting approximately 5.59% of the Shares outstanding. By virtue of their relationships with SPHG Holdings, each of Steel Holdings, SPHG and Steel Holdings GP may be deemed to beneficially own the Shares owned directly by SPHG Holdings.

As of the close of business on the date hereof, SPL owned directly 60,546 Shares, constituting less than 1% of the Shares outstanding. By virtue of his relationship with SPL discussed in further detail in Item 2, Warren G. Lichtenstein may be deemed to beneficially own the Shares owned directly by SPL

As of the close of business on the date hereof, Warren G. Lichtenstein beneficially owned 65,742 Shares, constituting less than 1% of the Shares outstanding. An additional 465,931 Shares are held by a "rabbi trust," the receipt of which has been deferred by Mr. Lichtenstein pursuant to the Issuer's Deferred Compensation Plan for Nonemployee Directors. Such 465,931 Shares are not deemed to be beneficially owned by Mr. Lichtenstein.

Set forth on Schedule B is the aggregate number and percentage of Shares beneficially owned, if any, by each of the persons listed on Schedule A. Unless otherwise indicated thereon, each of the persons listed on Schedule B has (i) the sole power to vote and dispose of the Shares they beneficially own, if any, and (ii) the right to receive, or the power to direct the receipt of dividends from, or proceeds from the sale of, the Shares that they beneficially own, if any.

Item 5(b) is hereby amended and restated to read as follows:

- (b) Each of the Reporting Persons other than Warren G. Lichtenstein may be deemed to have shared power to vote and dispose of the Shares reported in this statement owned directly by SPHG Holdings. Mr. Lichtenstein has the sole power to vote the Shares reported in this Schedule 13D as beneficially owned directly by Mr. Lichtenstein. Mr. Lichtenstein may be deemed to have the sole power to dispose of 81,018 of such Shares.
- Item 6. <u>Contracts, Arrangements, Understandings or Relationships With Respect to Securities of the Issuer.</u>

Item 6 is hereby amended to add the following:

Pursuant to Rule 13d-1(k) promulgated under the Exchange Act, the Reporting Persons have entered into an agreement with respect to the joint filing of this statement, and any amendment or amendments thereto.

Item 7. <u>Material to be Filed as Exhibits.</u>

Item 7 is hereby amended to add the following exhibit:

99.1 Joint Filing Agreement by and among Steel Partners Holdings L.P., Steel Partners Holdings GP Inc., SPH Group LLC, SPH Group Holdings LLC, Steel Partners, Ltd., and Warren G. Lichtenstein, dated March 27, 2017.

SIGNATURES

After reasonable inquiry and to the best of his knowledge and belief, each of the undersigned certifies that the information set forth in this statement is true, complete and correct.

Dated: March 27, 2017 STEEL PARTNERS HOLDINGS L.P.

By: Steel Partners Holdings GP Inc.

General Partner

By: /s/ Jack L. Howard

Jack L. Howard, President

SPH GROUP LLC

By: Steel Partners Holdings GP Inc.

Managing Member

By: /s/ Jack L. Howard

Jack L. Howard, President

SPH GROUP HOLDINGS LLC

By: Steel Partners Holdings GP Inc.

Manager

By: /s/ Jack L. Howard

Jack L. Howard, President

STEEL PARTNERS HOLDINGS GP INC.

By: /s/ Jack L. Howard

Jack L. Howard, President

STEEL PARTNERS LTD.

By: /s/ Jack L. Howard

Jack L. Howard, President

/s/ Jack L. Howard

JACK L. HOWARD

as Attorney-In-Fact for Warren G. Lichtenstein

Joint Filing Agreement

In accordance with Rule 13d-1(k)(1)(iii) under the Securities Exchange Act of 1934, as amended, the persons named below agree to the joint filing on behalf of each of them of a Statement on Schedule 13D (including amendments thereto) with respect to the Common Stock, par value \$0.10 per share, of Aerojet Rocketdyne Holdings, Inc. This Joint Filing Agreement shall be filed as an Exhibit to such Statement.

Dated: March 27, 2017

STEEL PARTNERS HOLDINGS L.P.

By: Steel Partners Holdings GP Inc.

General Partner

By: /s/ Jack L. Howard

Jack L. Howard, President

SPH GROUP LLC

By: Steel Partners Holdings GP Inc.

Managing Member

By: /s/ Jack L. Howard

Jack L. Howard, President

SPH GROUP HOLDINGS LLC

By: Steel Partners Holdings GP Inc.

Manager

By: /s/ Jack L. Howard

Jack L. Howard, President

STEEL PARTNERS HOLDINGS GP INC.

By: /s/ Jack L. Howard

Jack L. Howard, President

STEEL PARTNERS LTD.

By: /s/ Jack L. Howard

Jack L. Howard, President

/s/ Jack L. Howard

JACK L. HOWARD

as Attorney-In-Fact for Warren G. Lichtenstein