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

FORM 13F

FORM 13F COVER PAGE

Report for the Calendar Year or Quarter Ended: September 30, 2012

Check here if Amendment |_|; Amendment Number: _____ This Amendment (Check only one.): |_| is a restatement. |_| adds new holdings entries.

Institutional Investment Manager filing this Report:

Name: Steel Partners Holdings L.P. Address: 590 Madison Avenue, 32nd Floor New York, New York 10022

Form 13F File Number: 28-14001

The institutional investment manager filing this report and the person by whom it is signed hereby represent that the person signing the report is authorized to submit it, that all information contained herein is true, correct and complete, and that it is understood that all required items, statements, schedules, lists, and tables, are considered integral parts of this form.

Person Signing this Report on Behalf of Reporting Manager:

Name: Jack L. Howard Title: President of General Partner of Reporting Manager Phone: 212-520-2300

Signature, Place, and Date of Signing:

/s/ Jack L. Howard, New York, NY, November 14, 2012

Report Type (Check only one):

- |X| 13F HOLDINGS REPORT. (Check here if all holdings of this reporting manager are reported in this report.)
- |_| 13F NOTICE. (Check here if no holdings reported are in this report, and all holdings are reported by other reporting manager(s).)
- |_| 13F COMBINATION REPORT. (Check here if a portion of the holdings for this reporting manager are reported in this report and a portion are reported by other reporting manager(s).)

FORM 13F SUMMARY PAGE

Report Summary:

Number of Other Included Managers:	5
Form 13F Information Table Entry Total:	14
Form 13F Information Table Value Total:	\$227012
	(thousands)

List of Other Included Managers:

Provide a numbered list of the name(s) and Form 13F file number(s) of all institutional investment managers with respect to which this report is filed, other than the manager filing this report.

No.	Form 13F File Number	Name
1	28-14563	SPH Group Holdings LLC
2	28-14887	SPH Group LLC
3	28-14886	Steel Partners Holdings GP Inc.
4	28-10766	Warren G. Lichtenstein
5	28-10730	Steel Partners II, L.P.

FORM 13F INFORMATION TABLE

COLUMN 1	COLUMN 2	COLUMN 3	COLUMN 4	COLUMN 5		COLUMN 6	COLUMN 7		COLUMN 8	
NAME OF ISSUER	TITLE OF CLASS	CUSTR	VALUE	SHRS OR SH/ PUT/ INVESTMENT OTHER			VOTING AUTHORITY			
NAME OF ISSUER	TITLE OF CLASS	CUSIP	(X\$1,000)	PRN AMT	PRN CALL	DISCRETION	MANAGERS	SOLE	SHARED	NONE
C&J ENERGY SVCS INC	СОМ	12467B304	995	50000	SH	OTHER	1, 2, 3	0	50000	Θ
FORBES ENERGY SVCS LTD	COM	345143101	3589	1025364	SH	OTHER	1, 2, 3	0	1025364	Θ
GENCORP INC	COM	368682100	39678	4180997	SH	OTHER	1, 2, 3	0	4180997	0
HANDY & HARMAN LTD	COM	410315105	106841	7228735	SH	OTHER	1, 2, 3	0	7228735	0
HEELYS INC	COM	42279M107	54	29348	SH	OTHER	1, 2, 3	0	29348	0
LYDALL INC DEL	COM	550819106	1858	131887	SH	OTHER	1, 2, 3	0	131887	0
MODUSLINK GLOBAL SOLUTIONS I	COM	60786L107	23916	6481185	SH	OTHER	1, 2, 3	0	6481185	0
NATHANS FAMOUS INC NEW	COM	632347100	14010	445456	SH	OTHER	1, 2, 3	0	445456	0
PATTERSON UTI ENERGY INC	COM	703481101	1107	70000	SH	OTHER	1, 2, 3	0	70000	0
S L INDS INC	COM	784413106	14751	990663	SH	OTHER	1, 2, 3	0	990663	0
SELECTICA INC	COM NEW	816288203	2306	420768	SH	OTHER	1, 2, 3	0	420768	Θ
STEEL PARTNERS HLDGS L P	LTD PRTRSHIP U	85814R107	15569	1345646	SH	OTHER	1, 2, 3	0	1345646	0
SUPERIOR ENERGY SVCS INC	COM	868157108	1026	50000	SH	OTHER	1, 2, 3	0	50000	Θ
UNISYS CORP	COM NEW	909214306	1312	63000	SH	OTHER	1, 2, 3	Θ	63000	Θ