UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13D

Under the Securities Exchange Act of 1934 (Amendment No. 9)*

TriMas Corporation

(Name of Issuer)

Common Stock, par value \$0.01 per share (Title of Class of Securities)

896215209 (CUSIP Number)

Daniel P. Tredwell Heartland Industrial Associates L.L.C. 177 Broad Street, 10th Floor Stamford, Connecticut 06901 (203) 327-1202

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

Copies to:
Brian J. Fahrney
Sidley Austin LLP
One South Dearborn
Chicago, Illinois
(312) 853-7000

March 8, 2013 (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 Rule 13d-1(e), 13d-1(f) or 13d-1(g), check the following box \Box .

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 (the "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).

CUSIP No. Page 2 of 14 Pages

CCOII	10.		1466 2 01 1 1 1466				
1	NAME (NAME OF REPORTING PERSONS					
	Heartla	Heartland Industrial Associates L.L.C.					
2	CHECK	THE	APPROPRIATE BOX IF A MEMBER OF A GROUP				
	(a) □	(b) $oxed{oxed}$				
3	SEC US	E ON	ILY				
4	SOURC	E OF	FUNDS				
	WC						
5	CHECK	IF D	ISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) or 2(e)				
6	CITIZEN	ISHI	P OR PLACE OF ORGANIZATION				
	Delawa	ro					
	Delawa	7	SOLE VOTING POWER				
		,	SOLE VOTING FOWER				
	BER OF		0 Shares of Common Stock				
	ARES	8	SHARED VOTING POWER				
	FICIALLY						
	NED BY ACH		2,404,972 Shares of Common Stock				
	ORTING	9	SOLE DISPOSITIVE POWER				
	RSON						
	/ITH		0 Shares of Common Stock				
		10	SHARED DISPOSITIVE POWER				
			2,404,972 Shares of Common Stock				
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON						
	2,404,972 Shares of Common Stock						
12	CHECK	ВОХ	K IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES				
13	PERCEN	T O	F CLASS REPRESENTED BY AMOUNT IN ROW (11)				
	6.00/						
1.4	6.0%	r Dr	PROPERING PERCON				
14	TYPEO	r KE	CPORTING PERSON				
	00						

CUSIP No. Page 3 of 14 Pages

				O	U		
1	NAME OF REPORTING PERSONS						
	Heartla	Heartland Industrial Partners, L.P.					
2	CHECK	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP					
	(a) □ (b) ⊠						
3	SEC US		JI V				
J	3EC 03.	L OI	VL1				
4	SOURCE OF FUNDS						
	MC						
5	WC CHECK IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) or 2(e)						
Э	CHECK	IF L	JISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PORSUANT TO ITEM 2(0) of 2(e)				
6	CITIZEN	ISH	IP OR PLACE OF ORGANIZATION				
	Dalas						
	Delawa		SOLE VOTING POWER				
		7	SOLE VOTING POWER				
	BER OF		0 Shares of Common Stock				
	ARES	8	SHARED VOTING POWER				
	FICIALLY NED BY		2 240 275 Channel Comment Charles				
	ACH		2,218,375 Shares of Common Stock SOLE DISPOSITIVE POWER				
	ORTING	9	SOLE DISPOSITIVE POWER				
	RSON		0 Shares of Common Stock				
V	/ITH	10	SHARED DISPOSITIVE POWER				
			2,218,375 Shares of Common Stock				
11	ACCDE	САТ	E AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
11	AGGREGATE AMOUNT DENEFICIALLY OWNED BY EACH REPORTING PERSON						
	2,218,375 Shares of Common Stock						
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES						
13	DEDCEN	IT O	OF CLASS REPRESENTED BY AMOUNT IN ROW (11)				
13	PERCEI	NI U	r CLASS REFRESENTED DI AMOUNT IN ROW (II)				
	5.5%						
14	TYPE O	F RE	EPORTING PERSON				
	DNI						
	PN						

CUSIP No. Page 4 of 14 Pages

1	NAME OF REPORTING PERSONS							
		TriMas Investment Fund I, L.L.C.						
2			E APPROPRIATE BOX IF A MEMBER OF A GROUP					
	(a) □	(b) $oxed{oxed}$					
3	SEC US	E ON	VLY					
4	SOURC	E OF	FUNDS					
	WC							
5		IF D	DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) or 2(e)					
		ICIT	TO ON BY A CIT OF ONG ANYTATION					
6	CITIZEI	NSH.	IP OR PLACE OF ORGANIZATION					
	Delawa	are						
		7	SOLE VOTING POWER					
NILIM	BER OF		0 Shares of Common Stock					
	ARES	8						
	FICIALLY		SHARED VOTING FOWER					
	NED BY		1,371,342 Shares of Common Stock					
	ACH DRTING	9	SOLE DISPOSITIVE POWER					
	RSON		0 Shares of Common Stock					
M	/ITH	10						
		10	STERRED DISTOSTITVE TOWER					
			1,371,342 Shares of Common Stock					
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON							
	1,371,342 Shares of Common Stock							
12			X IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES					
13	PERCE	O TV	F CLASS REPRESENTED BY AMOUNT IN ROW (11)					
	3.4%							
14		FRF	EPORTING PERSON					
1	Ω	00						

CUSIP No. Page 5 of 14 Pages

					J	U		
	1	NAME OF REPORTING PERSONS						
		Metald	Metaldyne Investment Fund I, L.L.C.					
ľ	2		THE	APPROPRIATE BOX IF A MEMBER OF A GROUP				
		(a) □	(b					
ŀ	3	SEC USI	E ON	JLY	-			
	4	SOURCE	E OF	FUNDS				
		WC						
l	5		IF D	ISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) or 2(e)				
	3	GILCIT		10 12 01 22 01 11 10 02 22 11 Q 01 12 1 0 10 01 11 1 (c) 01 - (c)				
	6	CITIZEN	ISHI	P OR PLACE OF ORGANIZATION				
		Delawa	ire					
ļ		Delawe	7	SOLE VOTING POWER				
		BER OF		0 Shares of Common Stock				
		ARES FICIALLY	8	SHARED VOTING POWER				
		NED BY		847,033 Shares of Common Stock				
		ACH	9	SOLE DISPOSITIVE POWER				
		ORTING RSON						
		/ITH		0 Shares of Common Stock				
			10	SHARED DISPOSITIVE POWER				
				847,033 Shares of Common Stock				
l	11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON						
ļ	10	847,033 Shares of Common Stock						
	12	CHECK	BO	K IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES				
		П						
ŀ	13	PERCEN	T O	F CLASS REPRESENTED BY AMOUNT IN ROW (11)				
		D 40/						
ļ		2.1%		DODELLA DEDGOV				
	14	TYPE OF REPORTING PERSON						
		00						

CUSIP No. Page 6 of 14 Pages

CCOII	10.		Tuge of TTT Tuges				
1	NAME (NAME OF REPORTING PERSONS					
		HIP Side-by-Side Partners, L.P.					
2	CHECK	THE	APPROPRIATE BOX IF A MEMBER OF A GROUP				
	(a) □	(b					
3	SEC US	FΩN	II V				
3	SEC 03	L OI					
4	SOURC	E OF	FUNDS				
	WC						
5		IE D	ISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) or 2(e)				
Э	CHECK	IF D	isclosure of Legal Proceedings is required Porsoant To Hew 2(u) of 2(e)				
6	CITIZEN	ISHI	P OR PLACE OF ORGANIZATION				
	D.I						
	Delawa		COLE MOTING POLITIP				
		7	SOLE VOTING POWER				
NUM	BER OF		0 Shares of Common Stock				
	ARES	8	SHARED VOTING POWER				
	FICIALLY						
	NED BY ACH		149,399 Shares of Common Stock				
	ORTING	9	SOLE DISPOSITIVE POWER				
PE	RSON		0 Shares of Common Stock				
W	/ITH	10	SHARED DISPOSITIVE POWER				
		10	SILINED DISTOSSITIVE TOWER				
			149,399 Shares of Common Stock				
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON						
	149,399 Shares of Common Stock						
12			X IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES				
12	CHECK	DO2	THE AGGREGATE AMOUNT IN NOW (11) EXCLUDES CERTAIN SHARES				
13	PERCEN	T O	F CLASS REPRESENTED BY AMOUNT IN ROW (11)				
	0.407						
	0.4%						
14	TYPE O	F RE	PORTING PERSON				
	PN						

CUSIP No. Page 7 of 14 Pages

			5	S			
1	NAME OF REPORTING PERSONS						
		TriMas Investment Fund II, L.L.C.					
2		THE	E APPROPRIATE BOX IF A MEMBER OF A GROUP				
	(a) 🗆	(b	b) 🗵				
3	SEC US	Z ON	NI V				
3	SEC OS	L OI					
4	SOURCE	E OF	F FUNDS				
	TATO						
5	WC	IL D	DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) or 2(e)				
5	CHECK	IF D	DISCLUSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) of 2(e)				
6	CITIZEN	ISHI	IIP OR PLACE OF ORGANIZATION				
	D.I						
	Delawa		COLE MOTIVO DOMED				
		7	SOLE VOTING POWER				
NUM	BER OF		0 Shares of Common Stock				
	ARES	8	SHARED VOTING POWER				
	FICIALLY NED BY						
	ACH		24,759 Shares of Common Stock				
	ORTING	9	SOLE DISPOSITIVE POWER				
PE	RSON		0 Shares of Common Stock				
W	/ITH	10					
		10	SHAKED DISTOSITIVE FOWER				
			24,759 Shares of Common Stock				
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON						
40	24,759 Shares of Common Stock						
12	CHECK	BO	X IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES				
13		T O	DF CLASS REPRESENTED BY AMOUNT IN ROW (11)				
	0.1%						
14	TYPE O	F RE	EPORTING PERSON				
	00						

CUSIP No. Page 8 of 14 Pages

CCOII	Tuge of TiTuges						
1	NAME (NAME OF REPORTING PERSONS					
		Metaldyne Investment Fund II, L.L.C.					
2	CHECK	THE	APPROPRIATE BOX IF A MEMBER OF A GROUP				
	(a) □	(b					
3	SEC US	T ON	II V				
3	SEC 03	2 01					
4	SOURC	E OF	FUNDS				
	WC						
5		IF D	ISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) or 2(e)				
3	CILCIC	11 1	is chosen of bloth in ochemics is required for some in the first and of 2(c)				
6	CITIZEN	ISHI	P OR PLACE OF ORGANIZATION				
	Delawa	170					
	Delawa	7	SOLE VOTING POWER				
		,	JOLE VOTING TOWER				
	BER OF		0 Shares of Common Stock				
	ARES FICIALLY	8	SHARED VOTING POWER				
	FICIALLY NED BY		12.420 Channa of Canana Charles				
	ACH		12,439 Shares of Common Stock				
	ORTING	9	SOLE DISPOSITIVE POWER				
	RSON		0 Shares of Common Stock				
W	/ITH	10	SHARED DISPOSITIVE POWER				
			12,439 Shares of Common Stock				
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON						
	12,439 Shares of Common Stock						
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES						
13	PERCEN	O TI	F CLASS REPRESENTED BY AMOUNT IN ROW (11)				
	0.0%						
14		FRE	PORTING PERSON				
	Ω	00					

CUSIP No. Page 9 of 14 Pages

				Ö	U		
1	NAME	NAME OF REPORTING PERSONS					
	HIP Si	HIP Side-by-Side I-A, L.L.C.					
2	CHECK	THE	E APPROPRIATE BOX IF A MEMBER OF A GROUP				
	(a) □ (b) ⊠						
3	SEC US	E ON	VLY				
4	SOURC	E OF	FFUNDS				
WC							
5		IF C	DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) or 2(e)				
	CHECK	11. L	SCEOSORE OF LEGAL PROCEEDINGS IS REQUIRED FORSOANT TO THEM 2(d) of 2(e)				
6	CITIZE	NSH	IP OR PLACE OF ORGANIZATION				
	D 1						
	Delaw	are 7	SOLE VOTING POWER				
		/	SOLE VOTING POWER				
	BER OF		0 Shares of Common Stock				
	ARES	8	SHARED VOTING POWER				
	FICIALLY NED BY						
	ACH	9	0 Shares of Common Stock SOLE DISPOSITIVE POWER				
	ORTING	9	SOLE DISPOSITIVE POWER				
	RSON		0 Shares of Common Stock				
l v	VITH	10	SHARED DISPOSITIVE POWER				
11	ACCDE	CAT	0 Shares of Common Stock				
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON						
	0 Shares of Common Stock						
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES						
40							
13	PERCEI	NI O	OF CLASS REPRESENTED BY AMOUNT IN ROW (11)				
	0.0%						
14		F RE	EPORTING PERSON				
	00						

CUSIP No. Page 10 of 14 Pages

14gc 10 01 11 14gc 10 01 01 01 01 01 01 01 01 01 01 01 01						
NAME (NAME OF REPORTING PERSONS					
HIP In	HIP Investment Holdings I, LLC					
CHECK	THE	APPROPRIATE BOX IF A MEMBER OF A GROUP				
(a) □	(b					
SEC US	E ON	II.Y				
SOURC	E OF	FUNDS				
WC						
	IF D	ISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) or 2(e)				
CILLOIC	11 1	is chosen of beare the celebrate is the content for the first 2(a) of 2(c)				
CITIZEI	NSHI	P OR PLACE OF ORGANIZATION				
Dalas s						
Delawa		SOLE VOTING POWER				
	/	SOLE VOTING POWER				
		0 Shares of Common Stock				
		SHARED VOTING POWER				
	0	0 Shares of Common Stock				
	9	SOLE DISPOSITIVE POWER				
		0 Shares of Common Stock				
VIIH	10	SHARED DISPOSITIVE POWER				
		0 Shares of Common Stock				
ACCRE	C Λ T					
AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON						
0 Shares of Common Stock						
CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES						
PERCE	VΤΟ	F CLASS REPRESENTED BY AMOUNT IN ROW (11)				
0.0%						
TYPE O	F RE	PORTING PERSON				
00						
	HIP Inv CHECK (a) SEC USI SOURCE WC CHECK CITIZEN Delawa BBER OF IARES FICIALLY NED BY ACH ORTING RSON WITH AGGRE O Share CHECK PERCEN 0.0% TYPE O	HIP Invest: CHECK THE (a)				

Amendment No. 9 to Statement on Schedule 13D

This Amendment (the "Amendment") No. 9 to Statement on Schedule 13D (as heretofore amended, the "Statement") relates to the beneficial ownership of common stock, par value \$0.01 per share (the "Common Stock"), of TriMas Corporation, a Delaware corporation (the "Issuer"). This Amendment is being filed on behalf of the Reporting Persons (as defined below).

The Reporting Persons are filing this Amendment to amend the statements on Schedule 13D with respect to the Common Stock filed with the Securities and Exchange Commission on March 20, 2009 pursuant to Rule 13d-1(d).

This Amendment is being filed by the Reporting Persons to update the disclosure in Items 4 and 5 in connection with the sale of shares of Common Stock.

Item 4. Purpose of the Transaction

A description of transactions taken with respect to the Common Stock is included below in Item 5(c). The purpose of these transactions was to provide liquidity to Heartland Industrial Associates L.L.C.'s ("Heartland") funds. The transactions are not an indication of Heartland's view of the business prospects of the Issuer.

Currently the Reporting Persons have no specific plan or proposal to acquire or dispose of Common Stock or other securities of the Issuer. However, consistent with their investment purpose, the Reporting Persons, at any time and from time to time, may acquire additional Common Stock or dispose of any or all of their Common Stock or other securities of the Issuer depending upon an ongoing evaluation of the investment in the Common Stock, prevailing market conditions, other investment opportunities, liquidity requirements of the Reporting Persons, and/or other investment considerations.

Also, consistent with the investment purpose, the Reporting Persons may engage in communications with one or more stockholders of the Issuer, one or more officers or employees of the Issuer, one or more members of the board of directors of the Issuer and/or one or more representatives of the Issuer regarding the Issuer, including but not limited to its operations, business, results, plans, prospects, ownership structure and management. The Reporting Persons may discuss ideas that, if effected, may result in acquisitions by persons of additional securities of the Issuer, an extraordinary corporate transaction involving the Issuer, changes in the Issuer's capitalization and/or changes in the board of directors or management of the Issuer.

Except as set forth in this Statement, the Reporting Persons have no plans or proposals which relate to, or could result in, any of the matters referred to in paragraphs (a) through (j), inclusive, of the instructions to Item 4 of Schedule 13D. The Reporting Persons may, at any time and from time to time, review or reconsider their position and/or change their purpose and/or formulate plans or proposals with respect thereto.

Item 5. Interest in Securities of the Issuer

(a) Please see Item 13 of each cover sheet for each Reporting Person. The approximate percentages of shares of Common Stock reported as beneficially owned by the Reporting Persons are based on there being 39,375,790 shares of Common Stock outstanding as of December 31, 2012, plus 766,028 shares of Common Stock deemed to be outstanding with respect to individual stockholders pursuant to Rule 13d-3(d)(1) under the Exchange Act, as reported to the Reporting Persons by the Issuer.

As of the date hereof:

- 2,404,972 shares of Common Stock are beneficially owned by Heartland;
- 2,218,375 shares of Common Stock are beneficially owned by Heartland Industrial Partners, L.P. ("HIP");
- 1,371,342 shares of Common Stock are owned directly by TriMas Investment Fund I, L.L.C. ("TIF I");
- 847,033 shares of Common Stock are owned directly by Metaldyne Investment Fund I, L.L.C. ("MIF I");
- 149,399 shares of Common Stock are owned directly by HIP Side-by-Side Partners, L.P. ("HIP Side-by-Side");
- 24,759 shares of Common Stock are owned directly by TriMas Investment Fund II, L.L.C. ("TIF II");
- 12,439 shares of Common Stock are owned directly by Metaldyne Investment Fund II, L.L.C. ("MIF II");
- no shares of Common Stock are owned directly by HIP Side-by-Side I-A, L.L.C. ("HIP Side-by-Side I-A"); and
- no shares of Common Stock are owned directly by HIP Investment Holdings I, LLC, ("Holdings" and TIF I, MIF I, HIP Side-by-Side, TIF II, MIF II, HIP Side-by-Side I-A, and Holdings, collectively, the "Direct Holders").

HIP, as the managing member of TIF I and MIF I, is an indirect beneficial owner of shares held by TIF I and MIF I. Heartland, as the managing member of TIF II, MIF II and HIP Side-by-Side I-A, and the general partner of HIP and HIP Side-by-Side, is an indirect beneficial owner of the shares held by the Direct Holders. HIP, as the sole member of Holdings, is an indirect beneficial owner of shares held by Holdings.

- (b) Please see Items 7, 8, 9, 10, 11, and 13 of each cover sheet for each Reporting Person. Neither the present filing nor anything contained in this item 5 shall be construed as an admission that any combination of Reporting Persons constitutes a "group" for any purpose, and each Reporting Person disclaims beneficial ownership of securities held by each other Reporting Person.
- (c) On March 4, 2013, Heartland sold 1,500,000 shares of Common Stock at a price of \$28.71 per share, for net proceeds of approximately \$43,065,000. Heartland held the shares of Common Stock through MIF I.
- On March 7, 2013, HIP Side-by-Side transferred 82,693 shares of Common Stock to MIF I, and MIF II transferred 20,513 shares of Common Stock to MIF I. These transfers were accomplished pursuant to that certain Share Transfer Agreement, dated March 7, 2013, by and between MIF I, HIP Side-by-Side and MIF II.
- (d) Except as set forth in this Item 5, no person other than each respective record owner referred to herein of securities is known to have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, such securities.
 - (e) 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.

Dated: March 8, 2013

HEARTLAND INDUSTRIAL ASSOCIATES L.L.C.

By: /s/ Daniel P. Tredwell

Name: Daniel P. Tredwell Title: Managing Member

HEARTLAND INDUSTRIAL PARTNERS, L.P.

By: Heartland Industrial Associates L.L.C., its General Partner

By: /s/ Daniel P. Tredwell

Name: Daniel P. Tredwell Title: Managing Member

TRIMAS INVESTMENT FUND I, L.L.C.

By: Heartland Industrial Associates L.L.C., the General Partner of Heartland Industrial Partners, L.P., its Managing Member

By: /s/ Daniel P. Tredwell

Name: Daniel P. Tredwell Title: Managing Member

METALDYNE INVESTMENT FUND I, L.L.C.

By: Heartland Industrial Associates L.L.C., the General Partner of Heartland Industrial Partners, L.P., its Managing Member

By: /s/ Daniel P. Tredwell

Name: Daniel P. Tredwell Title: Managing Member

HIP SIDE-BY-SIDE PARTNERS, L.P.

By: Heartland Industrial Associates L.L.C., its General Partner

By: /s/ Daniel P. Tredwell

Name: Daniel P. Tredwell Title: Managing Member

TRIMAS INVESTMENT FUND II, L.L.C.

By: Heartland Industrial Associates L.L.C., its Managing Member

By: /s/ Daniel P. Tredwell

Name: Daniel P. Tredwell Title: Managing Member

METALDYNE INVESTMENT FUND II, L.L.C.

By: Heartland Industrial Associates L.L.C., its Managing Member

By: /s/ Daniel P. Tredwell

Name: Daniel P. Tredwell Title: Managing Member

HIP SIDE-BY-SIDE I-A, L.L.C.

By: Heartland Industrial Associates L.L.C., its Managing Member

By: /s/ Daniel P. Tredwell

Name: Daniel P. Tredwell Title: Managing Member

HIP INVESTMENT HOLDINGS I, LLC

By: Heartland Industrial Associates L.L.C., the General Partner of Heartland Industrial Partners, L.P., its Member

By: /s/ Daniel P. Tredwell

Name: Daniel P. Tredwell Title: Managing Member