MOHAWK INDUSTRIES INC Form SC 13G/A February 08, 2013

SCHEDULE 13G

(Rule 13d-102)

Information to be Included in Statements Filed Pursuant to Rule 13d-1(b), (c) and (d) and Amendments Thereto Filed Pursuant to Rule 13d-2.

SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

Under the Securities Exchange Act of 1934 (Amendment No. 1)*

Mohawk Industries, Inc.

(Name of Issuer)

Common Stock

(Title of Class of Securities)

608190104

(CUSIP Number)

December 31, 2012

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

(Date of Event Which Requires Filing of this Statement)

- [X] Rule 13d-1(b)
- [_] Rule 13d-1(c)
- [_] Rule 13d-1(d)
- * 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 the disclosures provided in a prior cover page.

The information required in 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).

Page 1 of 16

CUSIP No. 6081	190104 13G		
1 NAME OF REP	PORTING PERSON		
Artisan Pa	artners Holdings LP		
2 CHECK THE A	·	(a) (b)	
Not Applic	cable		
3 SEC USE ONI	ZY		
4 CITIZENSHIP	P OR PLACE OF ORGANIZATION		
	5 SOLE VOTING POWER		
NUMBER OF	None		
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	697,267		
PERSON	7 SOLE DISPOSITIVE POWER		
WIII	None		
	8 SHARED DISPOSITIVE POWER		
	726,084		
9 AGGREGATE A	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES actions)		[_]
Not Applic	cable		
11 PERCENT OF	CLASS REPRESENTED BY AMOUNT IN ROW (9)		
1.1%			
12 TYPE OF REP (see Instru	PORTING PERSON actions)		
НС			

Page 2 of 16

1 NAME OF REP	ORTING PERSON	
Artisan In	vestment Corporation	
2 CHECK THE A		(a) [_] (b) [_]
Not Applic	able	
3 SEC USE ONL		
4 CITIZENSHIP	OR PLACE OF ORGANIZATION	
Wisconsin		
	5 SOLE VOTING POWER	
NUMBER OF	None	
	6 SHARED VOTING POWER	
OWNED BY EACH	697,267	
	7 SOLE DISPOSITIVE POWER	
WITH	None	
	8 SHARED DISPOSITIVE POWER	
	726,084	
9 AGGREGATE A	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
726,084		
10 CHECK BOX I	F THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES ctions)	[_]
Not Applic	able	
11 PERCENT OF	CLASS REPRESENTED BY AMOUNT IN ROW (9)	
1.1%		
12 TYPE OF REP	ORTING PERSON ctions)	
НС		
	Page 3 of 16	
CUSIP No. 6081	90104 13G	

1 NAME OF REPORTING PERSON

Artisan Pa	artners Limited Partnership	
2 CHECK THE A		a) [_]
Not Applic	cable	
3 SEC USE ONI		
4 CITIZENSHIP	P OR PLACE OF ORGANIZATION	
Delaware		
	5 SOLE VOTING POWER	
NUMBER OF	None	
SHARES BENEFICIALLY	6 SHARED VOTING POWER	
OWNED BY EACH	697,267	
REPORTING PERSON	7 SOLE DISPOSITIVE POWER	
WITH	None	
	8 SHARED DISPOSITIVE POWER	
	726,084	
9 AGGREGATE A	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
726,084		
10 CHECK BOX I (see Instru	IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES actions)	[_]
Not Applic	cable	
11 PERCENT OF	CLASS REPRESENTED BY AMOUNT IN ROW (9)	
1.1%		
12 TYPE OF REP (see Instru	PORTING PERSON actions)	
IA		
	Page 4 of 16	
CUSIP No. 6081	190104 13G	
1 NAME OF REP	PORTING PERSON	

Artisan Investments GP LLC

2	CHECK THE A		OPRIATE BOX IF A MEMBER OF A GROUP	[_]
	Not Applic	abl	e e	
3	SEC USE ONL	Y		
4	CITIZENSHIP	OR	PLACE OF ORGANIZATION	
	Delaware			
		5	SOLE VOTING POWER	
NUMBER OF		None		
BEN		6	SHARED VOTING POWER	
OWNED BY EACH REPORTING	EACH		697,267	
	PERSON	7	SOLE DISPOSITIVE POWER	
	WITH		None	
		8	SHARED DISPOSITIVE POWER	
			726,084	
9	AGGREGATE A	MOU	NT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	726,084			
10	CHECK BOX I		HE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	 [_]
	Not Applic	abl	ę	
11	PERCENT OF	CLA	SS REPRESENTED BY AMOUNT IN ROW (9)	
	1.1%			
12	TYPE OF REP			
	НС			
			Page 5 of 16	
CUS	IP No. 6081	901	04 13G	
	NAME OF DED			
Τ	NAME OF REP	JK I.	ING PERSON	
	ZFIC, Inc.			
2	CHECK THE V	DDD	ADDIATE BAY TE A MEMBED OF A CDAID	

(see	(see Instructions) (a) (b)				
Not	Applica	able	2		
3 SEC U	JSE ONLY	 (
4 CITIZ	ZENSHIP	OR	PLACE OF ORGANIZATION		
Wisc	consin				
		5	SOLE VOTING POWER		
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	ALLY	6	SHARED VOTING POWER		
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REPORTIN PERSON	N	7	SOLE DISPOSITIVE POWER		
WITH			None		
		8	SHARED DISPOSITIVE POWER		
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	OF REPO		ING PERSON ons)		
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			Page 6 of 16		
CUSIP No.	. 60819	9010	13G		
1 NAME	OF REPO	DRTI	ING PERSON		
Andr	rew A. 2	Zieg			
	K THE AI		DPRIATE BOX IF A MEMBER OF A GROUP	(a)	[_]

Not Applica	able		
3 SEC USE ONL	Y		
4 CITIZENSHIP	OR PLACE OF ORGANIZATION		
U.S.A.			
	5 SOLE VOTING POWER		
NUMBER OF	None		
SHARES BENEFICIALLY	6 SHARED VOTING POWER		
OWNED BY EACH	697,267		
REPORTING PERSON	7 SOLE DISPOSITIVE POWER		
WITH	None		
	8 SHARED DISPOSITIVE POWER		
	726,084		
9 AGGREGATE AI	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
726,084			
10 CHECK BOX II	F THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES ctions)		[_]
Not Applica	able		
11 PERCENT OF (CLASS REPRESENTED BY AMOUNT IN ROW (9)		
1.1%			
12 TYPE OF REPO	DRTING PERSON ctions)		
IN			
	Page 7 of 16		
CUSIP No. 6081	90104 13G		
1 NAME OF REPO	ORTING PERSON		
Carlene M.	Ziegler		
2 CHECK THE AM		(a) (b)	[_] [_]
Not Applica	able		

3 SEC USE	ONLY
4 CITIZEN	SHIP OR PLACE OF ORGANIZATION
U.S.A.	
	5 SOLE VOTING POWER
NUMBER OF	None
	Y 6 SHARED VOTING POWER
OWNED BY EACH	697 , 267
REPORTING PERSON	7 SOLE DISPOSITIVE POWER
WITH	None
	8 SHARED DISPOSITIVE POWER
	726,084
9 AGGREGA	TE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
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	OX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES structions)
Not Ap	plicable
11 PERCENT	OF CLASS REPRESENTED BY AMOUNT IN ROW (9)
1.1%	
	REPORTING PERSON structions)
IN	
	Page 8 of 16
Item 1(a)	Name of Issuer:
	Mohawk Industries, Inc.
Item 1(b)	Address of Issuer's Principal Executive Offices:
	160 S. Industrial Blvd., Calhoun, GA 30701
Item 2(a)	Name of Person Filing:
	Artisan Partners Holdings LP ("Artisan Holdings") Artisan Investment Corporation, the general partner of Artisan Holdings ("Artisan Corp.") Artisan Partners Limited Partnership ("Artisan Partners")

Artisan Investments GP LLC, the general partner of Artisan Partners ("Artisan Investments") ZFIC, Inc., the sole stockholder of Artisan Corp. ("ZFIC") Andrew A. Ziegler Carlene M. Ziegler

Item 2(b) Address of Principal Business Office:

Artisan Holdings, Artisan Corp., Artisan Partners, Artisan Investments, ZFIC,

Mr. Ziegler and Ms. Ziegler are all located at:

875 East Wisconsin Avenue, Suite 800 Milwaukee, WI 53202

Item 2(c) Citizenship:

Artisan Holdings is a Delaware limited partnership Artisan Corp. is a Wisconsin corporation Artisan Partners is a Delaware limited partnership Artisan Investments is a Delaware limited liability company ZFIC is a Wisconsin corporation Mr. Ziegler and Ms. Ziegler are U.S. citizens

Item 2(d) Title of Class of Securities:

Common Stock

Item 2(e) CUSIP Number:

608190104

(e) Artisan Partners is an investment adviser registered under section 203 of the Investment Advisers Act of 1940; Artisan Holdings is the sole limited partner of Artisan Partners; Artisan Investments is the general partner of Artisan Partners; Artisan Corp is the general partner of Artisan Holdings; ZFIC is the sole stockholder of Artisan Corp.; Mr. Ziegler and Ms. Ziegler are the principal stockholders of ZFIC.

Page 9 of 16

Item 4 Ownership (at December 31, 2012):

(a) Amount owned "beneficially" within the meaning of rule 13d-3:

726,084

(b) Percent of class:

1.1% (based on 69,060,413 shares outstanding as of October 29, 2012)

- (c) Number of shares as to which such person has:
 - (i) sole power to vote or to direct the vote:

None

(ii) shared power to vote or to direct the vote:

697,267

(iii) sole power to dispose or to direct the disposition of:

None

(iv) shared power to dispose or to direct the disposition of:

726,084

Item 5 Ownership of Five Percent or Less of a Class:

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following [X].

Item 6 Ownership of More than Five Percent on Behalf of Another Person:

Not Applicable

Not Applicable

Item 8 Identification and Classification of Members of the Group:

Not Applicable

Not Applicable

Item 10 Certification:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

Page 10 of 16

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.

Date: February 8, 2013

ARTISAN INVESTMENT CORPORATION,

for itself and as the general partner of ARTISAN PARTNERS HOLDINGS $\ensuremath{\mathsf{LP}}$

By: Gregory K. Ramirez*

ARTISAN INVESTMENTS GP LLC, for itself and as the general partner of ARTISAN PARTNERS LIMITED PARTNERSHIP

By: Gregory K. Ramirez*

ZFIC, INC.

By: Gregory K. Ramirez*

ANDREW A. ZIEGLER

Andrew A. Ziegler*

CARLENE M. ZIEGLER

Carlene M. Ziegler*

*By: /s/ Gregory K. Ramirez

Gregory K. Ramirez
Senior Vice President - Chief
Accounting Officer & Assistant
Treasurer of Artisan Investment
Corporation
Vice President of Artisan

Investments GP LLC
Attorney-in-Fact for ZFIC, Inc.
Attorney-in-Fact for Andrew A.
Ziegler

Attorney-in-Fact for Carlene M. Ziegler

Page 11 of 16

Exhibit Index

- Exhibit 1 Joint Filing Agreement dated February 8, 2013 by and among
 Artisan Partners Holdings LP, Artisan Investment Corporation,
 Artisan Partners Limited Partnership, Artisan Investments GP LLC,
 ZFIC, Inc., Andrew A. Ziegler and Carlene M. Ziegler
- Exhibit 2 Power of Attorney of ZFIC, Inc., dated August 31, 2012
- Exhibit 3 Power of Attorney of Andrew A. Ziegler dated August 31, 2012
- Exhibit 4 Power of Attorney of Carlene M. Ziegler dated August 31, 2012

Page 12 of 16

EXHIBIT 1

JOINT FILING AGREEMENT

The undersigned hereby agree to the joint filing of the Schedule 13G to which this Agreement is attached.

Dated: February 8, 2013

ARTISAN INVESTMENT CORPORATION, for itself and as the general partner of ARTISAN PARTNERS HOLDINGS LP

By: Gregory K. Ramirez*

ARTISAN INVESTMENTS GP LLC, for itself and as the general partner of ARTISAN PARTNERS LIMITED PARTNERSHIP

By: Gregory K. Ramirez*

ZFIC, INC.

By: Gregory K. Ramirez*

ANDREW A. ZIEGLER

Andrew A. Ziegler*

CARLENE M. ZIEGLER

Carlene M. Ziegler*

*By: /s/ Gregory K. Ramirez

Gregory K. Ramirez

Senior Vice President - Chief Accounting Officer & Assistant

Treasurer of Artisan Investment

Corporation

Vice President of Artisan

Investments GP LLC

Attorney-in-Fact for ZFIC, Inc.

Attorney-in-Fact for Andrew A.

Ziegler

Attorney-in-Fact for Carlene M. Ziegler

Page 13 of 16

EXHIBIT 2

POWER OF ATTORNEY

The undersigned, ZFIC, Inc., hereby appoints Charles J. Daley, Jr., Sarah A. Johnson, Gregory K. Ramirez and Rebecca Himmelspach, and each of them individually, its true and lawful attorney-in-fact and agent, with full power to execute and file with the United States Securities and Exchange Commission and any stock exchange or similar authority, for and on its behalf in any and all capacities, any and all reports required to be filed pursuant to Section 13 of the Securities Exchange Act of 1934 and the rules thereunder, including but not limited to reports on Schedule 13D or 13G, any and all amendments to such reports, with all exhibits, and any other forms or documents as may be necessary in connection with the filing of such reports with the United States Securities and Exchange Commission and any stock exchange or similar authority, granting unto said attorney full power and authority to do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete, as fully as the undersigned might or could do in person.

This Power of Attorney shall remain in full force and effect until revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact and agents.

IN WITNESS WHEREOF the undersigned has caused this Power of Attorney to be executed this 31st day of August, 2012.

ZFIC, INC.

STATE OF WISCONSIN)
) SS.
COUNTY OF MILWAUKEE)

I, Lisa Moran, a Notary Public in and for the County of Milwaukee, State of Wisconsin, DO HEREBY CERTIFY that Andrew A. Ziegler, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed and delivered the said instrument as his own free and voluntary act, for the uses and purposes therein set forth.

Given under my hand and notarial seal, this 31st day of August, 2012.

/s/ Lisa Moran
-----Notary Public

Page 14 of 16

EXHIBIT 3

POWER OF ATTORNEY

The undersigned, Andrew A. Ziegler, hereby appoints Charles J. Daley, Jr., Sarah A. Johnson, Gregory K. Ramirez and Rebecca Himmelspach, and each of them individually, his true and lawful attorney-in-fact and agent, with full power to execute and file with the United States Securities and Exchange Commission and any stock exchange or similar authority, for and on his behalf in any and all capacities, any and all reports required to be filed pursuant to Section 13 of the Securities Exchange Act of 1934 and the rules thereunder, including but

not limited to reports on Schedule 13D or 13G, any and all amendments to such reports, with all exhibits, and any other forms or documents as may be necessary in connection with the filing of such reports with the United States Securities and Exchange Commission and any stock exchange or similar authority, granting unto said attorney full power and authority to do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete, as fully as the undersigned might or could do in person.

This Power of Attorney shall remain in full force and effect until revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact and agents.

IN WITNESS WHEREOF the undersigned has caused this Power of Attorney to be executed this 31st day of August, 2012.

STATE OF WISCONSIN)

OUNTY OF MILWAUKEE)

I, Lisa Moran, a Notary Public in and for the County of Milwaukee, State of Wisconsin, DO HEREBY CERTIFY that Andrew A. Ziegler, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed and delivered the said instrument as his own free and voluntary act, for the uses and purposes therein set forth.

Given under my hand and notarial seal, this 31st day of August, 2012.

/s/ Lisa Moran
----Notary Public

Page 15 of 16

EXHIBIT 4

POWER OF ATTORNEY

The undersigned, Carlene M. Ziegler, hereby appoints Charles J. Daley, Jr., Sarah A. Johnson, Gregory K. Ramirez and Rebecca Himmelspach, and each of them individually, her true and lawful attorney-in-fact and agent, with full power to execute and file with the United States Securities and Exchange Commission and any stock exchange or similar authority, for and on her behalf in any and all capacities, any and all reports required to be filed pursuant to Section 13 of the Securities Exchange Act of 1934 and the rules thereunder, including but not limited to reports on Schedule 13D or 13G, any and all amendments to such reports, with all exhibits, and any other forms or documents as may be necessary in connection with the filing of such reports with the United States Securities and Exchange Commission and any stock exchange or similar authority, granting unto said attorney full power and authority to do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete, as fully as the undersigned might or could do in person.

This Power of Attorney shall remain in full force and effect until revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact and agents.

IN WITNESS WHEREOF the undersigned has caused this Power of Attorney to be executed this 31st day of August, 2012.

STATE OF WISCONSIN)

OUNTY OF MILWAUKEE)

I, Lisa Moran, a Notary Public in and for the County of Milwaukee, State of Wisconsin, DO HEREBY CERTIFY that Carlene M. Ziegler, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that she signed and delivered the said instrument as her own free and voluntary act, for the uses and purposes therein set forth.

Given under my hand and notarial seal, this 31st day of August, 2012.

/s/ Lisa Moran
----Notary Public

Page 16 of 16