ARROW ELECTRONICS INC Form SC 13G/A March 24, 2014

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. 5)*

Arrow Electronics Inc

(Name of Issuer)

Common Stock

(Title of Class of Securities)

042735100

(CUSIP Number)

March 12, 2014

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).

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CUSIP 1	No. 04273	351	13G		
1 NA	ME OF REPO	DRT	ING PERSON		
A	rtisan Par	rtne	ers Limited Partnership		
	ECK THE AE ee Instruc		OPRIATE BOX IF A MEMBER OF A GROUP	(a) (b)	[_]
N	ot Applica	able	9		
3 SE	C USE ONLY	Z			
	TIZENSHIP elaware	OR	PLACE OF ORGANIZATION		
		5	SOLE VOTING POWER		
OWNED BY EACH			None		
		6	SHARED VOTING POWER		
			8,576,753		
REPORTING PERSON WITH	SON	7	SOLE DISPOSITIVE POWER		
WI	111		None		
		8	SHARED DISPOSITIVE POWER		
			8,882,157		
	GREGATE AN, 882,157	10UI	NT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	ECK BOX II ee Instruc		HE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES		[_]
N	ot Applica	able	е		
11 PE	RCENT OF (CLA:	SS REPRESENTED BY AMOUNT IN ROW (9)		
8	.9% 				
	PE OF REPO ee Instruc		ING PERSON ons)		
I.	A 				

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1 NAME OF REF	PORTING PERSON	
Artisan Ir	nvestments GP LLC	
2 CHECK THE A	APPROPRIATE BOX IF A MEMBER OF A GROUP	(a) [_] (b) [_]
Not Applic	cable	
3 SEC USE ONI		
4 CITIZENSHIE	OR PLACE OF ORGANIZATION	
Delaware		
	5 SOLE VOTING POWER	
NUMBER OF	None	
	6 SHARED VOTING POWER	
OWNED BY EACH	8,576,753	
REPORTING PERSON	7 SOLE DISPOSITIVE POWER	
WITH	None	
	8 SHARED DISPOSITIVE POWER	
	8,882,157	
9 AGGREGATE A	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
8,882,157		
10 CHECK BOX I	F THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	[_]
Not Applic	cable	
11 PERCENT OF	CLASS REPRESENTED BY AMOUNT IN ROW (9)	
8.9%		
12 TYPE OF REF	PORTING PERSON	
НС		
	Page 3 of 11	
CUSIP No. 0427	735100 13G	

1 NAME OF REPORTING PERSON

Artisan Pa	artners Holdings LP		
	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see Instructions) (a) (b)		
Not Applic	cable		
3 SEC USE ONL	7.A 		
4 CITIZENSHIP	P OR PLACE OF ORGANIZATION		
Delaware			
	5 SOLE VOTING POWER		
NUMBER OF	None		
	6 SHARED VOTING POWER		
OWNED BY EACH	8,576,753		
REPORTING PERSON	7 SOLE DISPOSITIVE POWER		
WITH	None		
	8 SHARED DISPOSITIVE POWER		
	8,882,157		
9 AGGREGATE A	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
8,882,157			
10 CHECK BOX I	IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	[_]	
Not Applic	cable		
11 PERCENT OF	CLASS REPRESENTED BY AMOUNT IN ROW (9)		
8.9%			
12 TYPE OF REPORTED (See Instru	PORTING PERSON actions)		
НС			
	Page 4 of 11		
CUSIP No. 0427	735100 13G		
1 NAME OF REP	PORTING PERSON		

Artisan Partners Asset Management Inc.

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see Instructions)			[_]		
				[_]	
	Not Applic				
3	SEC USE ONL	Y			
4	CITIZENSHIP	OR PLACE OF ORGANIZATION			
	Delaware				
		5 SOLE VOTING POWER			
NUMBER OF		None			
		6 SHARED VOTING POWER			
	DWNED BY EACH	8,576,753			
RE		7 SOLE DISPOSITIVE POWER			
	WITH	None			
		8 SHARED DISPOSITIVE POWER			
		8,882,157			
9	AGGREGATE A	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON			
	8,882,157				
10	CHECK BOX I (see Instru	F THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES ctions)		[_]	
	Not Applic	able			
11	PERCENT OF	CLASS REPRESENTED BY AMOUNT IN ROW (9)			
	8.9%				
12	TYPE OF REP	ORTING PERSON octions)			
	НС				
		Page 5 of 11			
CUS	SIP No. 0427				
1	NAME OF REPORTING PERSON				
	Artisan Pa	rtners Funds, Inc.			
2	CHECK THE A	PPROPRIATE BOX IF A MEMBER OF A GROUP			

(see Instructions)		(a) [_] (b) [_]
Not App	licable	
3 SEC USE	ONLY	
4 CITIZENS Wiscons	HIP OR PLACE OF ORGANIZATION	
	5 SOLE VOTING POWER	
NUMBER OF	None	
SHARES BENEFICIALLY	6 SHARED VOTING POWER	
OWNED BY EACH	6,557,839	
REPORTING PERSON	7 SOLE DISPOSITIVE POWER	
WITH	None	
	8 SHARED DISPOSITIVE POWER	
	6,557,839	
	X IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARE tructions)	s [_]
11 PERCENT 6.6%	OF CLASS REPRESENTED BY AMOUNT IN ROW (9)	
	REPORTING PERSON tructions)	
IC		
	Page 6 of 11	
Item 1(a)	Name of Issuer:	
	Arrow Electronics Inc	
Item 1(b)	Address of Issuer's Principal Executive Offices:	
	7459 S. Lima Street, Englewood, CO 80112	
Item 2(a)	Name of Person Filing:/1/	
	Artisan Partners Limited Partnership ("APLP")	

Artisan Investments GP LLC ("Artisan Investments") Artisan Partners Holdings LP ("Artisan Holdings") Artisan Partners Asset Management Inc. ("APAM") Artisan Partners Funds, Inc. ("Artisan Funds")

Item 2(b) Address of Principal Business Office:

APLP, Artisan Investments, Artisan Holdings, APAM, and Artisan Funds are all located at:

875 East Wisconsin Avenue, Suite 800 Milwaukee, WI 53202

Item 2(c) Citizenship:

APLP is a Delaware limited partnership Artisan Investments is a Delaware limited liability company Artisan Holdings is a Delaware limited partnership APAM is a Delaware corporation Artisan Funds is a Wisconsin corporation

Item 2(d) Title of Class of Securities:

Common Stock

Item 2(e) CUSIP Number:

042735100

- (d) Artisan Funds is an Investment Company under section 8 of the Investment Company Act.
- (e) APLP is an investment adviser registered under section 203 of the Investment Advisers Act of 1940.
- (g) Artisan Holdings is the sole limited partner of APLP and the sole member of Artisan Investments; Artisan Investments is the general partner of APLP; APAM is the general partner of Artisan Holdings.

/1/ This amendment to the Schedule 13G is being filed solely as a result of the change in control of Artisan Partners Limited Partnership. As of March 12, 2014, Artisan Investment Corporation, ZFIC, Inc., Andrew A. Ziegler and Carlene M. Ziegler are no longer deemed to be controlling persons of Artisan Partners Limited Partnership and are no longer joint filers with the other reporting persons.

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Item 4 Ownership (at March 12, 2014):

- (a) Amount owned "beneficially" within the meaning of rule 13d-3: 8,882,157
- (b) Percent of class:

8.9% (based on 99,961,811 shares outstanding as of

January 31, 2014)

- (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:

8,576,753

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

None

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

8,882,157

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

Not Applicable

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

The shares reported herein have been acquired on behalf of discretionary clients of APLP; as reported herein, APLP holds 8,882,157 shares, including 6,557,839 shares on behalf of Artisan Funds. Persons other than APLP are entitled to receive all dividends from, and proceeds from the sale of, those shares.

Not Applicable

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.

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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: March 24, 2014

ARTISAN PARTNERS ASSET MANAGEMENT INC, 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 *

ARTISAN PARTNERS FUNDS, INC.

By: Gregory K. Ramirez *

*By: /s/ Gregory K. Ramirez
Gregory K. Ramirez

Senior Vice President of Artisan
Partners Asset Management Inc.
Vice President of Artisan
Investments GP LLC
Chief Financial Officer, Vice
President and Treasurer of
Artisan Partners Funds, Inc.

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Exhibit Index

Exhibit 1 Joint Filing Agreement dated March 24, 2014 by and among Artisan Partners Limited Partnership, Artisan Investments GP LLC, Artisan Partners Holdings LP, Artisan Partners Asset Management Inc., and Artisan Partners Funds, Inc.

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EXHIBIT 1

JOINT FILING AGREEMENT

The undersigned hereby agree to the joint filing of the Schedule $13\mathrm{G}$ to which this Agreement is attached.

Dated: March 24, 2014

ARTISAN PARTNERS ASSET MANAGEMENT INC, 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 *

ARTISAN PARTNERS FUNDS, INC.

By: Gregory K. Ramirez *

*By: /s/ Gregory K. Ramirez

Gregory K. Ramirez

Senior Vice President of Artisan
Partners Asset Management Inc.
Vice President of Artisan
Investments GP LLC
Chief Financial Officer, Vice
President and Treasurer of

Artisan Partners Funds, Inc.

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