Allegion plc Form SC 13G/A February 14, 2014

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

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

> Allegion PLC (Name of Issuer)

Ordinary Shares, par value \$0.01 per share (Title of Class of Securities)

> G0176J109 (CUSIP Number)

December 31, 2013 (Date of Event Which Requires Filing of this Statement)

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

[] Rule 13d-1(b) [X] 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 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. G0176J109		13G	Page 2 of 30 Pages	
1	NAME OF REPORT			
	Nelson Peltz			
2	CHECK THE APPR	OPRIATE BOX	K IF A M	EMBER OF A GROUP (See Instructions)
	(a) []			
	(b) []			
3	SEC USE ONLY			
4	CITIZENSHIP OR F	LACE OF OR	GANIZA	TION
	United States			
		5		SOLE VOTING POWER
				0
	NUMBER OF	6		SHARED VOTING POWER
	SHARES			5,740,805
	BENEFICIALLY			
	OWNED BY			
	EACH	7		SOLE DISPOSITIVE POWER
	REPORTING			0
	PERSON			
	WITH			
		8		SHARED DISPOSITIVE POWER
				5,740,805
9	AGGREGATE AMO	OUNT BENEFI	CIALLY	OWNED BY EACH REPORTING PERSON

- 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 5,740,805
- 10 CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions) [X]
- 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 5.98%*
- 12 TYPE OF REPORTING PERSON ((See Instructions) IN

CUSIP No. G017	76J109		13G	Page 3 of 30 Pages				
1	NAME OF REPO	RTING PERSON						
-	Peter W. May	Peter W. May						
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions)							
	(a) []							
	(b) []							
3	SEC USE ONLY							
4	CITIZENSHIP O	R PLACE OF ORGAN	IZATION					
	United States							
	5	SOLE VOTING POW	/ER					
		0						
NUMBER OF	6	SHARED VOTING F	POWER					
SHARES	5,740,805							
BENEFICIALL	Y							
OWNED BY	_							
EACH	7	SOLE DISPOSITIVE	POWER					
REPORTING		0						
PERSON								
WITH	0							
	8	SHARED DISPOSIT	IVEPOWER					
9	ACCDECATE AL	5,740,805	I V OWNED DV E	ACH DEDODTING DEDSON				
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERS							
10	5,740,805 CHECK BOX IE	THE ACCRECATE AL	MOUNT IN ROW (9) EXCLUDES CERTAIN				
10	SHARES (See Ins) EACLODES CERTAIN						
11	· ·	ASS REPRESENTED	BY AMOUNT IN F	2OW 9				
	5.98%*							
12		RTING PERSON (See I	nstructions)					
12	IN		nou actions)					
	·							

CUS	IP No. G0176J10	9		13G	Page 4 of 30 Pages		
1	NAME OF REPORTING PERSON Edward P. Garden						
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions)						
Z		AFFKOFKIATE	DUA IF A MEMIDER	OF A OKOUP (See II	istructions)		
	(a) [] (b) []						
3	SEC USE ONI	v					
4	520 052 010		ORGANIZATION				
4	United States	OK I LACE OF	OKOANIZATION				
	United States	5	SOLE VOTING PO	OWFR			
		5					
	NUMBER OF	6	SHARED VOTING	G POWER			
	SHARES	0	5,740,805				
В	ENEFICIALLY		0,7 10,000				
	OWNED BY						
	EACH	7	SOLE DISPOSITI	VE POWER			
	REPORTING		0				
	PERSON						
	WITH						
		8	SHARED DISPOS	SITIVE POWER			
			5,740,805				
9	AGGREGATE	AMOUNT BEN	EFICIALLY OWNE	D BY EACH REPORT	TING PERSON		
	5,740,805						
10	CHECK BOX	IF THE AGGRE	GATE AMOUNT IN	ROW (9) EXCLUDES	S CERTAIN SHARES (See		
	Instructions) [2	K]					
11	DED CENTE OF	OI AGO DEDDEC	TRUTTED DV AMOUT				

- 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 5.98%*
- 12 TYPE OF REPORTING PERSON (See Instructions) IN

CUS	IP No. G0176J109		13G	Page 5 of 30 Pages			
1	NAME OF REPORTING PERSON						
-	Trian Fund Manager						
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions)						
	(a) []						
	(b) []						
3	SEC USE ONLY						
4	CITIZENSHIP OR F	PLACE OF OR	GANIZATION				
	Delaware	_					
		5	0011	OTING POWER			
			0				
	NUMBER OF	6	SHAREI	O VOTING POWER			
	SHARES		5,740,803	$\overline{\mathbf{D}}$			
	BENEFICIALLY						
	OWNED BY						
	EACH	7	SOLE D	SPOSITIVE POWER			
	REPORTING		0				
	PERSON						
	WITH						
		8	SHAREI	DISPOSITIVE POWER			
			5,740,803	5			
9	AGGREGATE AMO	DUNT BENEFI	CIALLY OWNED B	Y EACH REPORTING PERSON			
	5,740,805						
10	CHECK BOX IF TH	E AGGREGA	ΓΕ AMOUNT IN RC	W (9) EXCLUDES CERTAIN SHARES (See			
	Instructions) [X]			· · · · · · · · · · · · · · · · · · ·			
11							

- 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 5.98%*
- 12 TYPE OF REPORTING PERSON (See Instructions) PN

CUSI	P No. G0176J109		13G	Page 6 of 30 Pages		
1	NAME OF REPORTING PERSON Trian Fund Management GP, LLC					
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) (a) []					
3	(b) [] SEC USE ONLY					
3 4	CITIZENSHIP OR P	LACE OF OR	ξανιζατι	N		
т	Delaware	LACE OF ORC				
	Delawale	5		SOLE VOTING POWER		
	NUMBER OF SHARES	6		SHARED VOTING POWER 5,740,805		
	BENEFICIALLY OWNED BY					
	EACH	7		SOLE DISPOSITIVE POWER		
	REPORTING PERSON WITH			0		
	WIIN	8		SHARED DISPOSITIVE POWER 5,740,805		
9	AGGREGATE AMO	OUNT BENEFIC	CIALLY O	WNED BY EACH REPORTING PERSON		
	5,740,805					
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See					
11	Instructions) [X] PERCENT OF CLAS 5.98%*	SS REPRESEN	TED BY A	MOUNT IN ROW 9 (See Instructions)		

12 TYPE OF REPORTING PERSON OO

CUSIP No. G0176J109			13G	Page 7 of 30 Pages		
1 101012 01 102	1 NAME OF REPORTING PERSON Trian Partners Parallel Fund I, L.P.					
 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) (a) [] (b) [] 						
3 SEC USE ONI	LY					
4 CITIZENSHIP	OR PLACE OF	ORGANIZATION				
Delaware						
	5	SOLE VOTING P	OWER			
	<i>.</i>					
NUMBER OF	6	SHARED VOTIN	G POWER			
SHARES		77,490#				
BENEFICIALLY						
OWNED BY	7					
EACH	7	SOLE DISPOSIT	IVEPOWER			
REPORTING		0				
PERSON						
WITH	0					
	8	SHARED DISPOS 77,490#	SITIVE POWER			
9 AGGREGATE	AMOUNT BEN	,	ED BY EACH REPORT	ΓING PERSON		
77,490#						
10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See						

- Instructions)[X]
 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9
- 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 0.08%*
- 12 TYPE OF REPORTING PERSON (See Instructions) PN

All 77,490 shares are held by Trian IR Holdco Ltd. as a result of the contribution transactions consummated pursuant to a Contribution Agreement dated June 15, 2012 and the Allegion spin-off as described in Item 2(a) herein.

CUSIP No. G0176J109		13G	Page 8 of 30 Pages				
1	NAME OF REPORTING PERSON						
	Trian Partners, L.P.						
2	CHECK THE APPR	OPRIATE BOZ	X IF A MEMI	BER OF A GROUP (See Instructions)			
	(a) []						
	(b) []						
3	SEC USE ONLY						
4	CITIZENSHIP OR I	PLACE OF OR	GANIZATIO	N			
	Delaware						
		5		OLE VOTING POWER			
		_	0				
	NUMBER OF	6		HARED VOTING POWER			
	SHARES		6	78,383#			
	BENEFICIALLY						
	OWNED BY	_	_				
	EACH	7		OLE DISPOSITIVE POWER			
	REPORTING		0				
	PERSON						
	WITH						
		8		HARED DISPOSITIVE POWER			
0				78,383#			
9		JUNT BENEFI	CIALLY OW	NED BY EACH REPORTING PERSON			
10	678,383#						
10				TIN ROW (9) EXCLUDES CERTAIN SHARES			

- 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions)[X]
- 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 0.71%*
- 12 TYPE OF REPORTING PERSON (See Instructions) PN

556,633 of these shares are held by Trian IR Holdco Ltd. as a result of the contribution transactions consummated pursuant to a Contribution Agreement dated June 15, 2012 and the Allegion spin-off as described in Item 2(a) herein.

CUS	SIP No. G0176J109		13G	Page 9 of 30 Pages			
1							
	Trian Partners Master Fund, L.P.						
2		OPRIATE BO	X IF A MEMI	BER OF A GROUP (See Instructions)			
	(a) []						
	(b) []						
3	SEC USE ONLY			_			
4	CITIZENSHIP OR I	PLACE OF OR	GANIZATIO	N			
	Cayman Islands	_					
		5		OLE VOTING POWER			
			0				
	NUMBER OF	6		HARED VOTING POWER			
	SHARES		1,	466,163#			
	BENEFICIALLY						
	OWNED BY						
	EACH	7	S	OLE DISPOSITIVE POWER			
	REPORTING		0				
	PERSON						
	WITH						
		8	SI	HARED DISPOSITIVE POWER			
				466,163#			
9	AGGREGATE AMO 1.466.163#	OUNT BENEFI	CIALLY OW	NED BY EACH REPORTING PERSON			
10))		TE AMOUNT				

- 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions) [X]
- 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 1.53%*
- 12 TYPE OF REPORTING PERSON (See Instructions) PN

121,983 of these shares are held by Trian IR Holdco Ltd. as a result of the contribution transactions consummated pursuant to a Contribution Agreement dated June 15, 2012 and the Allegion spin-off as described in Item 2(a) herein.

CUSIP No. G0176J109		13G	Page 10 of 30 Pages				
	NAME OF REPORTING PERSON Trian Partners Strategic Investment Fund, L.P.						
	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions)						
(a) []	JI KIATE DOZ		WIDER OF A GROOT (See Instructions)				
(a) [] (b) []							
3 SEC USE ONLY							
4 CITIZENSHIP OR P	LACE OF OR	GANIZAT	ION				
Delaware							
	5		SOLE VOTING POWER				
			0				
NUMBER OF	6		SHARED VOTING POWER				
SHARES			888,880#				
BENEFICIALLY							
OWNED BY							
EACH	7		SOLE DISPOSITIVE POWER				
REPORTING			0				
PERSON							
WITH							
	8		SHARED DISPOSITIVE POWER				
			888,880#				
	UNT BENEFI	CIALLY (OWNED BY EACH REPORTING PERSON				
888,880#							
10 CHECK BOX IF TH	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARE						

- 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions) [X]
- 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 0.93%*
- 12 TYPE OF REPORTING PERSON (See Instructions) PN

606,560 of these shares are held by Trian IR Holdco Ltd. as a result of the contribution transactions consummated pursuant to a Contribution Agreement dated June 15, 2012 and the Allegion spin-off as described in Item 2(a) herein.

CUS	IP No. G0176J109		13G	Page 11 of 30 Pages			
1	NAME OF REPORTING PERSON						
_	Trian Partners Strate						
2		OPRIATE BO	X IF A MEMBER	OF A GROUP (See Instructions)			
	(a) []						
	(b) []						
3	SEC USE ONLY						
4	CITIZENSHIP OR H	PLACE OF OR	GANIZATION				
	Delaware						
		5	SOLE	VOTING POWER			
			0				
	NUMBER OF	6	SHAR	ED VOTING POWER			
	SHARES		381,16	3			
	BENEFICIALLY						
	OWNED BY						
	EACH	7	SOLE	DISPOSITIVE POWER			
	REPORTING		0				
	PERSON						
	WITH						
		8	SHAR	ED DISPOSITIVE POWER			
		-	381,16	3			
9	AGGREGATE AMO	OUNT BENEFI		BY EACH REPORTING PERSON			
-	381,163						
10		IE AGGREGA	TE AMOUNT IN I	ROW (9) EXCLUDES CERTAIN SHARES (See			
10	Instructions) [X]						
11							

- 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 0.40%*
- 12 TYPE OF REPORTING PERSON (See Instructions) PN

CUSIP No. G0176J109	13G	Page 12 of 30 Pages				
	NAME OF REPORTING PERSON Trian Partners Master Fund (ERISA), L.P.					
	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) (a) []					
3 SEC USE ONLY						
4 CITIZENSHIP OR PLA	ACE OF ORGANIZ	ATION				
Delaware						
	5	SOLE VOTING POWER				
		0				
NUMBER OF	6	SHARED VOTING POWER				
SHARES		43,544#				
BENEFICIALLY						
OWNED BY						
EACH	7	SOLE DISPOSITIVE POWER				
REPORTING		0				
PERSON						
WITH						
	8	SHARED DISPOSITIVE POWER				
		43,544#				
9 AGGREGATE AMOU 43,544#	NT BENEFICIALL	Y OWNED BY EACH REPORTING PERSON				
10 CHECK BOX IF THE	AGGREGATE AM	OUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See				

- Instructions) [X] 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 0.05%*
- 12 TYPE OF REPORTING PERSON (See Instructions) PN

All 43,544 shares are held by Trian IR Holdco Ltd. as a result of the contribution transactions consummated pursuant to a Contribution Agreement dated June 15, 2012 and the Allegion spin-off as described in Item 2(a) herein. *This calculation is based upon 95,973,649 ordinary shares outstanding as of December 2, 2013, as provided by the Company to Trian Fund Management, L.P.

CUSI	P No. G0176J109		13G	Page 13 of 30 Pages		
1	NAME OF REPORTING PERSON Trian Partners Strategic Co-Investment Fund-A, L.P.					
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) (a) []					
3	(b) [] SEC USE ONLY					
5 4	CITIZENSHIP OR PL		Α ΝΙΖΑ ΤΙΩΝ			
4	Cayman Islands	LACE OF ORC	JANIZATION			
	Cayman Islanus	5	SOI E VO	DTING POWER		
		5		JIINGTOWER		
	NUMBER OF	6	0	VOTING POWER		
	SHARES	0	354,076			
	BENEFICIALLY		55 1,070			
	OWNED BY					
	EACH	7	SOLE DI	SPOSITIVE POWER		
	REPORTING		0			
	PERSON					
	WITH					
		8	SHARED 354,076	DISPOSITIVE POWER		
9	AGGREGATE AMO	UNT BENEFIC	CIALLY OWNED B	Y EACH REPORTING PERSON		
10						

- 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 0.37%*
- 12 TYPE OF REPORTING PERSON (See Instructions) PN

CUSIP No. G0176J109		13G	Page 14 of 30 Pages	
1	NAME OF REPOR	TING PERSON		
	Trian SPV (SUB) V	I, L.P.		
2	CHECK THE APPR	ROPRIATE BOZ	X IF A MEM	BER OF A GROUP (See Instructions)
	(a) []			
	(b) []			
3	SEC USE ONLY			
4	CITIZENSHIP OR I	PLACE OF OR	GANIZATIO	N
	Cayman Islands			
		5	S	OLE VOTING POWER
			0	
	NUMBER OF	6	S	HARED VOTING POWER
	SHARES		4	38,633#
	BENEFICIALLY			
	OWNED BY			
	EACH	7	S	OLE DISPOSITIVE POWER
	REPORTING		0	
	PERSON			
	WITH			
		8		HARED DISPOSITIVE POWER
				38,633#
9	AGGREGATE AM 438,633#	OUNT BENEFI	CIALLY OW	NED BY EACH REPORTING PERSON
10		IF AGGREGA	FE AMOUNT	TIN ROW (9) FXCLUDES CERTAIN SHAR

- 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions) [X]
- 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 0.46%*
- 12 TYPE OF REPORTING PERSON (See Instructions) PN

All 438,633 shares are held by Trian IR Holdco Ltd. as a result of the contribution transactions consummated pursuant to a Contribution Agreement dated June 15, 2012 and the Allegion spin-off as described in Item 2(a) herein.

CUSIP No. G0176J109			13G	Page 15 of 30 Pages			
1 NAME OF RI	1 NAME OF REPORTING PERSON						
Trian SPV (SU	JB) VI-A, L.P.						
2 CHECK THE	APPROPRIATI	E BOX IF A MEME	BER OF A GROU	JP (See Instructions)			
(a) []							
(b) []							
3 SEC USE ON							
		F ORGANIZATION	N				
Cayman Islan							
	5	SOLE VOTING	G POWER				
		0					
NUMBER OF	6	SHARED VOT	ING POWER				
SHARES		1,412,473#					
BENEFICIALLY							
OWNED BY	_						
EACH	7		ITIVE POWER				
REPORTING		0					
PERSON							
WITH	0						
	8	SHARED DISI 1,412,473#	POSITIVE POWI	ER			
9 AGGREGAT	E AMOUNT BE		NED BY EACH	REPORTING PERSON			
1,412,473#							
, ,	IF THE AGGR	EGATE AMOUNT	IN ROW (0) FY	CLUDES CERTAIN SHARES (Se			

- 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions) [X]
- 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 1.47%*
- 12 TYPE OF REPORTING PERSON (See Instructions) PN

All 1,412,473 shares are held by Trian IR Holdco Ltd. as a result of the contribution transactions consummated pursuant to a Contribution Agreement dated June 15, 2012 and the Allegion spin-off as described in Item 2(a) herein.

*This calculation is based upon 95,973,649 ordinary shares outstanding as of December 2, 2013 as confirmed by the Company.

CUSIP No. G0176J109		13G	Page 16 of 30 Pages	
1	NAME OF REPOR	TING PERSON		
	Trian IR Holdco Ltd	l.		
2	CHECK THE APPR	ROPRIATE BO	X IF A MEM	BER OF A GROUP (See Instructions)
	(a) []			
	(b) []			
3	SEC USE ONLY			
4	CITIZENSHIP OR 1	PLACE OF OR	GANIZATIO	N
	Cayman Islands			
		5	S	OLE VOTING POWER
			0	
	NUMBER OF	6	S	HARED VOTING POWER
	SHARES		3	,257,316#
	BENEFICIALLY			
	OWNED BY			
	EACH	7	S	OLE DISPOSITIVE POWER
	REPORTING		0	
	PERSON			
	WITH			
		8	S	HARED DISPOSITIVE POWER
				,257,316#
9	AGGREGATE AM	OUNT BENEFI	CIALLY OW	NED BY EACH REPORTING PERSON
	3,257,316#			
10	CHECK BOX IF TH	IE AGGREGA	TF AMOUNT	TIN ROW (9) FXCI LIDES CERTAIN SHARES

- 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions) [X]
- 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 3.39%*
- 12 TYPE OF REPORTING PERSON (See Instructions) OO

These shares are held by Trian IR Holdco Ltd. as a result of the contribution transactions consummated pursuant to a Contribution Agreement dated June 15, 2012 and the Allegion spin-off as described in Item 2(a) herein.

*This calculation is based upon 95,973,649 ordinary shares outstanding as of December 2, 2013 as confirmed by the Company.

CUSIP No. G0176J109		13G	Page 17 of 30 Pages				
1	NAME OF REPORTING PERSON						
	California State Teachers' Retirement System						
2	2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions)						
	(a) []						
	(b) []						
3	SEC USE ONLY						
4	CITIZENSHIP OR I	PLACE OF OR	GANIZATION	J			
	California Governme	ent Pension Pla	n				
		5	SC	DLE VOTING POWER			
			29	6,033			
	NUMBER OF	6	SI	IARED VOTING POWER			
	SHARES		0				
	BENEFICIALLY						
	OWNED BY						
	EACH	7	SC	DLE DISPOSITIVE POWER			
	REPORTING		18	0,334			
	PERSON						
	WITH						
		8	SF	HARED DISPOSITIVE POWER			
			11	5.699			
9	AGGREGATE AMO	OUNT BENEFI		NED BY EACH REPORTING PERSON			
	296,033						
10	<i>'</i>	IE AGGREGA	TE AMOUNT	IN ROW (9) EXCLUDES CERTAIN SHARES (See			
10	Instructions) [X]						
11							

- 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 0.31%*
- 12 TYPE OF REPORTING PERSON (See Instructions) EP

13G

Page 18 of 30 Pages

Item 1(a): Name of Issuer:

The name of the issuer is Allegion plc, an Irish public limited company (the "Company").

Item 1(b): Address of Issuer's Principal Executive Offices:

The Company's principal executive office is located at Block D, Iveagh Court, Harcourt Road, Dublin 2, Ireland.

Item 2(a): Name of Person Filing:

The persons filing this statement are Trian Partners, L.P., a Delaware limited partnership ("Trian Onshore"), Trian Partners Master Fund, L.P., a Cayman Islands limited partnership ("Trian Offshore"), Trian Partners Parallel Fund I, L.P., a Delaware limited partnership ("Parallel Fund I"), Trian Partners Master Fund (ERISA) L.P., a Cayman Islands limited partnership, ("Trian ERISA"), Trian Partners Strategic Investment Fund, L.P., a Delaware limited partnership ("TPSIF"), Trian Partners Strategic Investment Fund-A, L.P., a Delaware limited partnership ("Strategic Fund-A"), Trian Partners Strategic Co-Investment Fund-A, L.P., a Delaware limited partnership ("Coinvest Fund-A"), Trian SPV (SUB) VI, L.P., a Cayman Islands limited partnership ("SPV VI"), Trian SPV (SUB) VI-A, L.P., a Cayman Islands limited partnership ("SPV VI-A"), Trian IR Holdco Ltd., a Cayman Islands exempted limited liability company ("Holdco" and together with the foregoing entities, the "Trian Funds"), Trian Fund Management, L.P., a Delaware limited partnership ("Trian Management"), and Trian Fund Management GP, LLC, a Delaware limited liability company ("Trian Management GP" and together with Trian Management and the Trian Funds, the "Trian Entities"), Nelson Peltz, a citizen of the United States of America, Peter W. May, a citizen of the United States of America, and Edward P. Garden, a citizen of the United States of America (the Trian Entities and Messrs. Peltz, May and Garden are sometimes hereinafter referred to collectively as the "Trian Group").

Pursuant to a Contribution Agreement dated June 15, 2012 (the "Contribution Agreement"), Trian Onshore, Trian Offshore, Parallel Fund I, Trian ERISA, TPSIF, SPV VI and SPV VI-A, respectively contributed certain shares of Ingersoll-Rand plc ("IR") that they beneficially and directly owned, to Holdco in exchange for their proportionate share of equity securities in Holdco. On December 1, 2013, IR distributed its commercial and residential security business to Allegion plc ("Allegion") and IR issued proportionate amounts of ordinary shares of Allegion directly to IR shareholders (the "Spin-off"). As a result, Holdco may be deemed to have shared voting power and dispositive power with regard to, and therefore may be deemed to beneficially own (as that term is defined in Rule 13d-3 of the Exchange Act of 1934, as amended (the "Act")), the Shares of Allegion received by Holdco in connection with the IR Shares contributed to Holdco prior to the Spin-Off.

Trian Management GP is the general partner of Trian Management, which serves as the management company for Trian Onshore, Trian Offshore, Parallel Fund I, Trian ERISA,

Edgar Filing: Allegion plc - Form SC 13G/A

TPSIF, Strategic Fund-A, Coinvest Fund-A, SPV VI and SPV VI-A. Trian Management GP is controlled by Nelson Peltz, Peter W. May and Edward P. Garden, who therefore are in a position to determine the investment and voting decisions made by the Trian Entities.

Each of Trian Management GP, Trian Management, Nelson Peltz, Peter W. May and Edward P. Garden, by virtue of their relationships to the Trian Funds, may be deemed to have shared voting power and shared dispositive power with regard to, and therefore may be deemed to beneficially own (as that term is defined in Rule 13d-3 under the Act, the shares of Common Stock (as defined in Item 2(d) below) that each of the Trian Funds directly and beneficially owns. Each of Trian Management GP, Trian Management, Nelson Peltz, Peter W. May and Edward P. Garden disclaims beneficial ownership of such Shares for all other purposes.

CUSIP No. G0176J109		13G	Page 19 of 30 Pages		
	This Schedule 13G is also being filed by California State Teachers' Retirement System, a California Government Employee Benefit Plan ("CalSTRS," along with the Trian Group are sometimes hereinafter referred to collectively as the "Reporting Persons").				
	The Reporting Persons have entered into with this Schedule 13G as Exhibit I, purs Schedule 13G jointly in accordance with of the Reporting Persons is responsible for information concerning him or it contained completeness and accuracy of the inform or has reason to believe that such information	uant to which they hav the provisions of Rule or the completeness and ed herein, but is not res ation concerning the of	re agreed to file this 13d-1(k) of the Act. Each d accuracy of the sponsible for the		
	The Trian Group does not have the right CalSTRS (the "CalSTRS Shares"), nor is contracts, arrangements or understanding member of the Trian Group disclaims ber purposes.	any member of the Tr s with respect to such	ian Group a party to any Shares. As a result, each		
Item 2(b):	Address of Principal Business Office or,	if None, Residence:			
	The principal business address and the ac the Trian Group is 280 Park Avenue, 41s the principal business address of Trian O Holdco is Gardenia Court, Suite 3307, 45 Cayman Islands, KY1-1205.	t Floor, New York, Ne ffshore, Trian ERISA,	w York 10017, except that SPV VI, SPV VI-A and		
	The principal business address for CalST Sacramento, CA 95605.	RS is 100 Waterfront I	Place, MS 04, West		
Item 2(c):	Citizenship:				
	Trian Onshore, Parallel Fund I, TPSIF, T are Delaware limited partnerships. Trian company. Trian Offshore, Trian ERISA, limited partnerships. Holdco is a Caymar Messrs. Peltz, May and Garden are Unite	Management GP is a E SPV VI and SPV VI-A I Islands exempted lim	Delaware limited liability A are Cayman Islands		
	CalSTRS is a California Governmental E	mployee Benefit Plan.			
Item 2(d):	Title of Class of Securities:				
	Ordinary Shares, par value \$0.01 (the "Sl	nares").			
Item 2(e):	CUSIP Number:				

G0176J109

13G

Page 20 of 30 Pages

- Item 3: If this statement is filed pursuant to Rules 13d-1(b) or 13d-2(b) or (c), check whether the person filing is a:
 - A.[] Broker or dealer registered under Section 15 of the Act,
 - B.[] Bank as defined in Section 3(a)(6) of the Act,
 - C.[] Insurance Company as defined in Section 3(a)(19) of the Act,
 - D.[] Investment Company registered under Section 8 of the Investment Company Act of 1940,
 - .[] Investment Adviser in accordance with Rule 13d-1 (b)(1)(ii)(E),
 - F.[] Employee Benefit Plan or Endowment Fund in accordance with 13d-1 (b)(1)(ii)(F),
 - G.[] Parent Holding Company or control person in accordance with Rule 13d-1 (b)(1)(ii)(G),
 [] Sovinge Association on defined in Section 2(b) of the

[] Savings Association as defined in Section 3(b) of the Federal Deposit Insurance Act,

- I.[] Church Plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act of 1940,
- J.[] Non-U.S. institution in accordance with Rule 13d-1(b)(1)(ii)(J);
- K.[] Group, in accordance with Rule 13d-1(b)(1)(ii)(J).

If filing as a non-U.S. institution in accordance with Rule 13d-1(b)(1)(ii)(J), please specify the type of institution:

Item Ownership:

4:

The percentages used herein are calculated based upon 95,973,649 ordinary shares issued and outstanding as of December 2, 2013, as provided by the Company to Trian Management.

As of the close of business on December 31, 2013:

1. Nelson Peltz

- (a) Amount beneficially owned: 5,740,805
- (b) Percent of class: 5.98%
- (c) Number of shares as to which the person has:
- (i) Sole power to vote or direct the vote: 0
- (ii) Shared power to vote or direct the vote: 5,740,805
- (iii) Sole power to dispose or direct the disposition: 0
- (iv) Shared power to dispose or direct the disposition: 5,740,805

2. Peter W. May

Edgar Filing: Allegion plc - Form SC 13G/A

(a) Amount beneficially owned: 5,740,805

(b) Percent of class: 5.98%

(c)Number of shares as to which the person has:

(i) Sole power to vote or direct the vote: 0

(ii) Shared power to vote or direct the vote: 5,740,805

(iii) Sole power to dispose or direct the disposition: 0

(iv) Shared power to dispose or direct the disposition: 5,740,805

13G

3. Edward P. Garden

(a) Amount beneficially owned: 5,740,805

(b) Percent of class: 5.98%

(c)Number of shares as to which the person has:

(i) Sole power to vote or direct the vote: 0

(ii) Shared power to vote or direct the vote: 5,740,805

(iii) Sole power to dispose or direct the disposition: 0

(iv) Shared power to dispose or direct the disposition: 5,740,805

4. Trian Fund Management, L.P.

(a) Amount beneficially owned: 5,740,805

(b) Percent of class: 5.98%

(c) Number of shares as to which the person has:

(i) Sole power to vote or direct the vote: 0

(ii) Shared power to vote or direct the vote: 5,740,805

(iii) Sole power to dispose or direct the disposition: 0

(iv) Shared power to dispose or direct the disposition: 5,740,805

5. Trian Fund Management, GP LLC

(a) Amount beneficially owned: 5,740,805

(b) Percent of class: 5.98%

(c) Number of shares as to which the person has:

(i) Sole power to vote or direct the vote: 0

(ii) Shared power to vote or direct the vote: 5,740,805

(iii) Sole power to dispose or direct the disposition: 0

(iv) Shared power to dispose or direct the disposition: 5,740,805

6. Trian Partners Parallel Fund I, L.P.

(a) Amount beneficially owned: 77,490

(b) Percent of class: 0.08%

(c) Number of shares as to which the person has:

(i) Sole power to vote or direct the vote: 0

(ii) Shared power to vote or direct the vote: 77,490

(iii) Sole power to dispose or direct the disposition: 0

(iv) Shared power to dispose or direct the disposition: 77,490

13G

7. Trian Partners, L.P.

(a) Amount beneficially owned: 678,383

(b) Percent of class: 0.71%

(c) Number of shares as to which the person has:

(i) Sole power to vote or direct the vote: 0

(ii) Shared power to vote or direct the vote: 678,383

(iii) Sole power to dispose or direct the disposition: 0

(iv) Shared power to dispose or direct the disposition: 678,383

8. Trian Partners Master Fund, L.P.

(a) Amount beneficially owned: 1,466,163

(b) Percent of class: 1.53%

(c) Number of shares as to which the person has:

(i) Sole power to vote or direct the vote: 0

(ii) Shared power to vote or direct the vote: 1,466,163

(iii) Sole power to dispose or direct the disposition: 0

(iv) Shared power to dispose or direct the disposition: 1,466,163

9. Trian Partners Strategic Investment Fund, L.P.

(a) Amount beneficially owned: 888,880

(b) Percent of class: 0.93%

(c) Number of shares as to which the person has:

(i) Sole power to vote or direct the vote: 0

(ii) Shared power to vote or direct the vote: 888,880

(iii) Sole power to dispose or direct the disposition: 0

(iv) Shared power to dispose or direct the disposition: 888,880

10. Trian Partners Strategic Investment Fund-A, L.P.

(a) Amount beneficially owned: 381,163

(b) Percent of class: 0.40%

(c) Number of shares as to which the person has:

(i) Sole power to vote or direct the vote: 0

(ii) Shared power to vote or direct the vote: 381,163

(iii) Sole power to dispose or direct the disposition: 0

(iv) Shared power to dispose or direct the disposition: 381,163

11. Trian Partners Master Fund (ERISA), L.P.

(a) Amount beneficially owned: 43,544

(b) Percent of class: 0.05%

(c) Number of shares as to which the person has:

(i) Sole power to vote or direct the vote: 0

(ii) Shared power to vote or direct the vote: 43,544

(iii) Sole power to dispose or direct the disposition: 0

(iv) Shared power to dispose or direct the disposition: 43,544

13G

Page 23 of 30 Pages

- 12. Trian Partners Strategic Co-Investment Fund-A, L.P.
- (a) Amount beneficially owned: 354,076
- (b) Percent of class: 0.37%
- (c) Number of shares as to which the person has:
- (i) Sole power to vote or direct the vote: 0
- (ii) Shared power to vote or direct the vote: 354,076
- (iii) Sole power to dispose or direct the disposition: 0
- (iv) Shared power to dispose or direct the disposition: 354,076
- 13. Trian SPV (SUB) VI, L.P.
- (a) Amount beneficially owned: 438,633
- (b) Percent of class: 0.46%
- (c) Number of shares as to which the person has:
- (i) Sole power to vote or direct the vote: 0
- (ii) Shared power to vote or direct the vote: 438,633
- (iii) Sole power to dispose or direct the disposition: 0
- (iv) Shared power to dispose or direct the disposition: 438,633

14. Trian SPV (SUB) VI-A, L.P.

- (a) Amount beneficially owned: 1,412,473
- (b) Percent of class: 1.47%
- (c) Number of shares as to which the person has:
- (i) Sole power to vote or direct the vote: 0
- (ii) Shared power to vote or direct the vote: 1,412,473
- (iii) Sole power to dispose or direct the disposition: 0
- (iv) Shared power to dispose or direct the disposition: 1,412,473

15. Trian IR Holdco Ltd.

(a) Amount beneficially owned: 3,257,316

(b) Percent of class: 3.39%

(c) Number of shares as to which the person has:

- (i) Sole power to vote or direct the vote: 0
- (ii) Shared power to vote or direct the vote: 3,257,316
- (iii) Sole power to dispose or direct the disposition: 0
- (iv) Shared power to dispose or direct the disposition: 3,257,316

16. California State Teachers Retirement System

(a) Amount beneficially owned: 296,033

(b) Percent of class: 0.31%

- (c) Number of shares as to which the person has:
- (i) Sole power to vote or direct the vote: 296,033
- (ii) Shared power to vote or direct the vote: 0
- (iii) Sole power to dispose or direct the disposition: 180,334
- (iv) Shared power to dispose or direct the disposition: 115,699

Edgar Filing: Allegion plc - Form SC 13G/A

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

Not Applicable

Edgar Filing: Allegion plc - Form SC 13G/A

CUSIP No. G0176J109		13G	Page 24 of 30 Pages
Item 6:	: Ownership of More than Five Percent on Behalf of Another Person: Not Applicable		
Item 7:	Identification and Classification of the Reported on by the Parent Holding C	•	
	Not Applicable		
Item 8:	Identification and Classification of M	Members of the Group:	
	The information in Item 2(a) is here	by incorporated by refe	erence.
Item 9:	Notice of Dissolution of Group:		
	Not Applicable.		
Item 10:	Certifications:		
	By signing below I certify that, to the referred to above were not acquired a effect of changing or influencing the not acquired and are not held in comparing that purpose or effect, other the nomination under §240.14a-11.	and are not held for the control of the issuer on nection with or as a part	e purpose of or with the f the securities and were rticipant in any transaction

13G

Page 25 of 30 Pages

SIGNATURES

After reasonable inquiry and to the best of each of the undersigned's knowledge and belief, each of the undersigned certifies that the information set forth in this statement is true, complete and correct. Dated: February 14, 2014

TRIAN FUI By:	TRIAN FUND MANAGEMENT, L.P.By:Trian Fund Management GP, LLC, its general partner			
By:	/s/EDWARD P. G Name: Title:	ARDEN Edward P. Garden Member		
TRIAN FU	ND MANAGEMENT	Г GP, LLC		
By:	/s/EDWARD P. G Name: Title:	ARDEN Edward P. Garden Member		
TRIAN PA	RTNERS, L.P.			
By:		, L.P., its general partner		
By:	Trian Partners Ger	neral Partner, LLC, its general partner		
By:	/s/EDWARD P. G Name: Title:	ARDEN Edward P. Garden Member		
By:	RTNERS MASTER I Trian Partners GP	, L.P., its general partner		
By:		neral Partner, LLC, its general partner		
5				
By:	/s/EDWARD P. G Name: Title:	ARDEN Edward P. Garden Member		
TRIAN PARTNERS PARALLEL FUND I, L.P.				
By:		allel Fund I General Partner, LLC, its		
By:	/s/EDWARD P. G	ARDEN		
27.	Name:	Edward P. Garden		

Title: Member

1	3G	Page 26 of 30 Pages
TRIAN I By:		STRATEGIC INVESTMENT FUND, L.P. ers Strategic Investment Fund GP, L.P., its
By:		ner ers Strategic Investment Fund General Partner, neral partner
By:	Name:	D P. GARDEN Edward P. Garden Member
TRIAN By:	Trian Partn	STRATEGIC INVESTMENT FUND-A, L.P. ers Strategic Investment Fund-A GP, L.P., its
By:		ner ers Strategic Investment Fund-A General C, its general partner
By:		D P. GARDEN Edward P. Garden Member
TRIAN	PARTNERS	MASTER FUND (ERISA), L.P.
By: By:	Trian Partn	ers (ERISA) GP, L.P., its general partner ers (ERISA) General Partner, LLC, its general
By:	Name:	D P. GARDEN Edward P. Garden Member
TRIAN L.P.	PARTNERS	STRATEGIC CO-INVESTMENT FUND-A,
By:	Trian Partn its general	ers Strategic Co-Investment Fund-A GP, L.P.
By:	Trian Partn	ers Strategic Co-Investment Fund-A Genera C., its general partner
By:	/s/EDWAR Name: Title:	D P. GARDEN Edward P. Garden Member

	13G	Page 27 of 30 Page
TR By: By:		SPV VI GP, L.P., its general partner SPV VI General Partner, LLC, its generation
By:	Name:	. GARDEN Edward P. Garden Member
TRIAN SP	V (SUB) VI-A, L.P.	
By: By:	Trian Partners SPV	VI-A GP, L.P., its general partner VI-A General Partner, LLC, its general
By:	/s/EDWARD P. GA Name: Title:	RDEN Edward P. Garden Member
TRIAN IR	HOLDCO LTD.	
By:	/s/EDWARD P. GA Name: Title:	RDEN Edward P. Garden Director
/s/NELSON NELSON I		
/s/PETER V PETER W.		
	D P. GARDEN P. GARDEN	
CALIFOR	NIA STATE TEACHERS	" RETIREMENT SYSTEM
By:	/s/ DEBRA SMITH Name:	Debra M. Smith
	Title:	Director of Investment Operations

13G

Page 28 of 30 Pages

Exhibit I

JOINT FILING AGREEMENT

In accordance with Rule 13d-1(k)(1) 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 13G (including amendments thereto) with respect to the Ordinary Shares of Allegion PLC and further agree that this Joint Filing Agreement be included as an Exhibit to such joint filings. In evidence thereof, the undersigned, being duly authorized, have executed this Joint Filing Agreement this 14th day of February, 2014

TRIAN FUND MANAGEMENT, L.P.				
By:	Trian Fund Management GP, LLC, its general partner			
_				
By:	/s/EDWARD P. GAR			
	Name:	Edward P. Garden		
	Title:	Member		
TRIAN FUND	MANAGEMENT GP,	LLC		
By:	/s/EDWARD P. GAR	DEN		
	Name:	Edward P. Garden		
	Title:	Member		
TRIAN PART	NERS, L.P.			
By:	Trian Partners GP, L.P., its general partner			
By:	Trian Partners General Partner, LLC, its general partner			
By:	/s/EDWARD P. GAR	DEN		
·	Name:	Edward P. Garden		
	Title:	Member		
	NERS MASTER FUNE			
By:	Trian Partners GP, L.P., its general partner			
By:	Irian Partners Genera	l Partner, LLC, its general partner		
By:	/s/EDWARD P. GAR	DEN		
	Name:	Edward P. Garden		
	Title:	Member		

TRIAN PARTNERS MASTER FUND (ERISA), L.P.By:Trian Partners (ERISA) GP, L.P., its general partnerBy:Trian Partners (ERISA) General Partner, LLC, its general
partner
By: /s/EDWARD P. GARDEN Name: Edward P. Garden Title: Member
TRIAN PARTNERS PARALLEL FUND I, L.P.
By: Trian Partners Parallel Fund I General Partner, LLC, its general partner
By: /s/EDWARD P. GARDEN Name: Edward P. Garden Title: Member
TRIAN SPV (SUB) VI, L.P.
By: Trian Partners SPV VI GP, L.P., its general partner
By: Trian Partners SPV VI General Partner, LLC, its general partner
By: /s/EDWARD P. GARDEN
Name:Edward P. GardenTitle:Member
TDIAN SDV (SUD) VI A I D
TRIAN SPV (SUB) VI-A, L.P. By: Trian Partners SPV VI-A GP, L.P., its general partner
By: Trian Partners SPV VI-A General Partner, LLC, its general partner
By: /s/EDWARD P. GARDEN
Name: Edward P. Garden
Title: Member
TRIAN PARTNERS STRATEGIC INVESTMENT FUND-A, L.P.
By: Trian Partners Strategic Investment Fund-A GP, L.P., its general partner
By: Trian Partners Strategic Investment Fund-A General Partner, LLC, its general partner

Edgar Filing: Allegion plc - Form SC 13G/A

By: /s/EDWARD P. GARDEN Name: Edward P. Garden Title: Member

CUSIP No. G0176J109		13G		Page 30 of 30 Pages	
	TRI By: By:		Trian Partners its general par Trian Partners	TEGIC CO-INVESTMENT FUND–A, L.P. Strategic Co-Investment Fund-A GP, L.P. tner Strategic Co-Investment Fund-A Genera , its general partner	
	By:			P. GARDEN Edward P. Garden Member	
	TRIAN PART By: By:	Trian F partner	Partners Strateg	IVESTMENT FUND, L.P. ic Investment Fund GP, L.P., its general ic Investment Fund General Partner, LLC,	
	29.		eral partner		
	By:	/s/EDV Name: Title:	VARD P. GAR	DEN Edward P. Garden Member	
	TRIAN IR HOLDCO LT				
	By:	/s/EDW Name: Title:	VARD P. GAR	DEN Edward P. Garden Director	
	/s/NELSON P NELSON PEI				
	/s/PETER W. PETER W. M				
		/EDWARD P. GARDEN EDWARD P. GARDEN			
	CALIFORNIA	A STATE	E TEACHERS'	RETIREMENT SYSTEM	
	By:	/s/ DEI Name: Title:	BRA SMITH	Debra M. Smith Director of Investment Operations	