ASTEC INDUSTRIES INC Form SC 13G/A February 02, 2015

CUSIP NO. 046224101 Page 1 of 14

13G

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No. 5) *

ASTEC INDUSTRIES, INC.

(Name of Issuer)

Common Stock, \$0.20 par value

(Title of Class of Securities)

046224101

(CUSIP Number)

December 31, 2014

(Date of Event Which Requires Filing of this Statement)

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

filed:

- [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 ${\tt person's}$

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 $\mbox{\mbox{\sc Act}}$ but

shall be subject to all other provisions of the $\mbox{\it Act}$ (however, see the $\mbox{\it Notes}$).

CUSIP 2 of		046224101			13	3G		
1.	NAME	S OF REPOF	TING PERSO	DNS.				
	Franl	klin Resou	rces, Inc.					
2.	CHEC	K THE APPF	OPRIATE BO	OX IF A	. MEMBER	OF A GROUE		
	(a) (b) 2	≺						
3.	SEC	USE ONLY						
4.	CITI	ZENSHIP OF	R PLACE OF	ORGANI	ZATION			
	Dela	ware						
NUMBE	R OF	SHARES BEN	IEFICIALLY	OWNED	BY EACH	REPORTING	PERSON	WITH:

5. SOLE VOTING POWER

		(See Item 4)			
	6.	SHARED VOTING POWER			
		(See Item 4)			
	7.	SOLE DISPOSITIVE POWER			
		(See Item 4)			
	8.	SHARED DISPOSITIVE POWER			
		(See Item 4)			
9.	AGGREG	TATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON			
	2,495,	798			
10.	CHECK	IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES			
	CERTAI	N SHARES []			
11.	PERCEN	TOF CLASS REPRESENTED BY AMOUNT IN ROW (9)			
	10.9%				

12. TYPE OF REPORTING PERSON

HC, CO (See Item 4)

Page	CUSIP 3 of		046224101	13G	
	1.	NAME	ES OF REPORTING PERSONS.		
		Char	les B. Johnson		
	2.	CHEC	CK THE APPROPRIATE BOX IF A MEMB	ER OF A GROUP	
		(a)	X		
	3.	SEC	USE ONLY		
	4.	CITI	ZENSHIP OR PLACE OF ORGANIZATIO	N	
		USA			
	NUMBE	R OF	SHARES BENEFICIALLY OWNED BY EA	CH REPORTING PERSON	WITH:

5. SOLE VOTING POWER

		(See Item 4)
	6.	SHARED VOTING POWER
		(See Item 4)
	7.	SOLE DISPOSITIVE POWER
		(See Item 4)
	8.	SHARED DISPOSITIVE POWER
		(See Item 4)
9.	AGGRI	EGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
	2,495	5,798
10.		K IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES IN SHARES []
11.	PERCI	ENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)
	10.9%	

12. TYPE OF REPORTING PERSON

HC, IN (See Item 4)

CUSIP 4 of		04622410	1		13	3G		
1.	NAME	S OF REP	ORTING PERS	ONS.				
	Rupe	rt H. Joh	nnson, Jr.					
2.	CHEC	CK THE AP	PROPRIATE B	OX IF A	A MEMBER	OF A GROUE		
	(a) (b)	X						
3.	SEC	USE ONLY						
4.	CITI	ZENSHIP (OR PLACE OF	'ORGAN]	IZATION			
	USA							
NUMBE	R OF	SHARES B	ENEFICIALLY	OWNED	BY EACH	REPORTING	PERSON	WITH:

5. SOLE VOTING POWER

		(See Item 4)
	6.	SHARED VOTING POWER
		(See Item 4)
	7.	SOLE DISPOSITIVE POWER
		(See Item 4)
	8.	SHARED DISPOSITIVE POWER
		(See Item 4)
9.	AGGRE	GATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
	2 , 495	5,798
10.	CHECK	X IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES
	CERTA	IN SHARES []
11.	PERCE	ENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)
	10.9%	

12. TYPE OF REPORTING PERSON

HC, IN (See Item 4)

CUSIP 5 of	NO. 046224101 14	13G
1.	NAMES OF REPORTING PERSONS.	
	Franklin Advisory Services, LLC	
2.	CHECK THE APPROPRIATE BOX IF A MEMBE	CR OF A GROUP
	(a) (b) X	
3.	SEC USE ONLY	
4.	CITIZENSHIP OR PLACE OF ORGANIZATION	1
	Delaware	
NUMBE	R OF SHARES BENEFICIALLY OWNED BY EAC	CH REPORTING PERSON WITH:

5. SOLE VOTING POWER

		2,278,798
	6.	SHARED VOTING POWER
		0
	7.	SOLE DISPOSITIVE POWER
		2,495,798
	8.	SHARED DISPOSITIVE POWER
		0
9.	AGGRE	GATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
	2,495	5 , 798
10.		IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES IN SHARES []
11.	PERCE	ENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)
	10.9%	

12. TYPE OF REPORTING PERSON

IA, OO (See Item 4)

13G

Item	1.
(a)	Name of Issuer
	ASTEC INDUSTRIES, INC.
(b)	Address of Issuer's Principal Executive Offices
	1725 Shepherd Road
	Chattanooga, TN 37421
Item	2.
(a)	Name of Person Filing
	(i): Franklin Resources, Inc.
	(ii): Charles B. Johnson

CUSIP NO. 046224101

Page 6 of 14

```
(iii): Rupert H. Johnson, Jr.
     (iv): Franklin Advisory Services, LLC
    Address of Principal Business Office or, if none, Residence
(b)
     (i), (ii), and (iii):
     One Franklin Parkway
     San Mateo, CA 94403 1906
     (iv): One Parker Plaza, Ninth Floor
           Fort Lee, NJ 07024 2938
(c) Citizenship
     (i): Delaware
     (ii) and (iii): USA
     (iv): Delaware
   Title of Class of Securities
(d)
     Common Stock, $0.20 par value
```

(e) CUSIP Number

046224101

CUSIP Page 7 of 1	NO. 046224101 13G	
Item 3	3. If this statement is filed pursuant to	\$\$240 13d 1(b) or
240.13d 2(k		
	check whether the person filing is a:	
U.S.C. 780)	(a) [] Broker or dealer registered unde	r section 15 of the Act (15
78c).	(b) [] Bank as defined in section 3(a)(6) of the Act (15 U.S.C.
(15 U.S.C.	(c) [] Insurance company as defined in	section 3(a)(19) of the Act
	78c).	
Investment	(d) [] Investment company registered un Company	der section 8 of the
	Act of 1940 (15 U.S.C 80a 8).	
\$240.13d 1	(e) [X] An investment adviser in accorda (b)(1)(ii)(E);	nce with
with	(f) [] An employee benefit plan or endo	wment fund in accordance

\$240.13d 1(b)(1)(ii)(F);

(g) [X] A parent holding company or control person in accordance with

\$240.13d 1(b)(1)(ii)(G);

(h) [] A savings associations as defined in Section 3(b) of the Federal Deposit $\,$

Insurance Act (12 U.S.C. 1813);

- (i) [] A church plan that is excluded from the definition of an investment $\ \ \,$
- company under section 3(c) (14) of the Investment Company Act of 1940 (15

U.S.C. 80a 3);

- (j) [] A non U.S. institution in accordance with $\$240.13d\ 1(b)\ (ii)\ (J);$
 - (k) [] Group, in accordance with \$240.13d 1(b)(1)(ii)(K).

If filing as a non U.S. institution in accordance with $\$240.13d\ 1(b)(1)(ii)$ (J).

please specify the type of institution:

Item 4. Ownership

The securities reported herein are beneficially owned by one or more open or closed end

investment companies or other managed accounts that are investment management clients of

investment managers that are direct and indirect subsidiaries (each, an "Investment"

Management Subsidiary" and, collectively, the "Investment Management Subsidiaries") of

Franklin Resources Inc. ("FRI"), including the Investment Management Subsidiaries listed

in this Item 4. When an investment management contract (including a sub advisory

agreement) delegates to an Investment Management Subsidiary investment discretion or

voting power over the securities held in the investment advisory accounts that are

subject to that agreement, FRI treats the Investment Management Subsidiary as having sole

investment discretion or voting authority, as the case may be, unless the agreement

specifies otherwise. Accordingly, each Investment Management Subsidiary reports on

Schedule 13G that it has sole investment discretion and voting authority over the $\frac{1}{2}$

securities covered by any such investment management agreement, unless otherwise noted in

this Item 4. As a result, for purposes of Rule $13d\ 3$ under the Act, the Investment

Management Subsidiaries listed in this Item $4\,\mathrm{may}$ be deemed to be the beneficial owners

of the securities reported in this Schedule 13G.

Beneficial ownership by Investment Management Subsidiaries and other FRI affiliates is

being reported in conformity with the guidelines articulated by the SEC staff in Release

No. $34\ 39538$ (January 12, 1998) relating to organizations, such as FRI, where related

entities exercise voting and investment powers over the securities being reported $\ensuremath{\mathsf{e}}$

independently from each other. The voting and investment powers held by Franklin Mutual

Advisers, LLC ("FMA"), an indirect wholly owned Investment Management Subsidiary, are

exercised independently from FRI and from all other Investment Management Subsidiaries

(FRI, its affiliates and the Investment Management Subsidiaries other than ${\sf FMA}$ are

collectively, "FRI affiliates"). Furthermore, internal policies and procedures of FMA and

 ${\tt FRI}$ establish informational barriers that prevent the flow between FMA and the ${\tt FRI}$

affiliates of information that relates to the voting and investment powers over the

securities owned by their respective management clients. Consequently, ${\sf FMA}$ and ${\sf FRT}$

affiliates report the securities over which they hold investment and voting power

separately from each other for purposes of Section 13 of the Act.

CUSIP NO. 046224101 Page 8 of 14

13G

Charles B. Johnson and Rupert H. Johnson, Jr. (the "Principal Shareholders") each own in

excess of 10% of the outstanding common stock of FRI and are the principal stockholders

of FRI. FRI and the Principal Shareholders may be deemed to be, for purposes of Rule

13d 3 under the Act, the beneficial owners of securities held by persons and entities for

whom or for which FRI subsidiaries provide investment management services. The number of

shares that may be deemed to be beneficially owned and the percentage of the class of

which such shares are a part are reported in Items 9 and 11 of the cover pages for FRI

and each of the Principal Shareholders. FRI, the Principal Shareholders and each of the

Investment Management Subsidiaries disclaim any pecuniary interest in any of the such

securities. In addition, the filing of this Schedule 13G on behalf of the Principal

Shareholders, FRI and the FRI affiliates, as applicable, should not be construed as an

admission that any of them is, and each of them disclaims that it is, the beneficial

owner, as defined in Rule 13d 3, of any of the securities reported in this Schedule 13G.

FRI, the Principal Shareholders, and each of the Investment Management Subsidiaries
believe that they are not a "group" within the meaning of Rule 13d 5 under the \mbox{Act} and
that they are not otherwise required to attribute to each other the beneficial ownership
of the securities held by any of them or by any persons or entities for whom or for which
the Investment Management Subsidiaries provide investment management services.
(a) Amount beneficially owned:
2,495,798
(b) Percent of class:
10.9%
(c) Number of shares as to which the person has:
(i) Sole power to vote or to direct the vote
Franklin Resources, Inc.: 0
Charles B. Johnson:

Jr.:		Rupert H. Johnson, 0
LLC:		Franklin Advisory Services, 2,278,798
	(ii)	Shared power to vote or to direct the vote
		0
	(iii)	Sole power to dispose or to direct the disposition of
Inc.:		Franklin Resources, 0
Johnson:		Charles B. 0
Jr.:		Rupert H. Johnson,
LLC:		Franklin Advisory Services, 2,495,798
	(iv)	Shared power to dispose or to direct the disposition of

CUSIP NO. 046224101 Page 9 of 14

13G

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

 $$\operatorname{the}$ reporting person has ceased to be the beneficial owner of more than five

percent of the class of securities,

check the following []. Not Applicable

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

The clients of the Investment Management Subsidiaries, including investment

companies registered under the Investment Company Act of 1940 and other managed

accounts, have the right to receive or power to direct the receipt of dividends

 $% \left(1\right) =\left(1\right) \left(1\right)$ from, and the proceeds from the sale of, the securities reported herein.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security

Being Reported on By the Parent Holding Company

See Attached Exhibit C

Item 8. Identification and Classification of Members of the Group

Not Applicable

Item 9. Notice of Dissolution of Group

Not Applicable

CUSIP NO. 046224101

13G

Page 10 of 14

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.

This report shall not be construed as an admission by the persons filing the report that $\ensuremath{\mathcal{C}}$

they are the beneficial owner of any securities covered by this report.

Exhibits.

Exhibit A Joint Filing Agreement

Exhibit B Limited Powers of Attorney for Section 13 Reporting Obligations

Exhibit C Item 7 Identification and Classification of Subsidiaries

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: January 27, 2015 Franklin Resources, Inc. By: /s/LORI ANN WEBER Lori Ann Weber Assistant Secretary of Franklin Resources, Inc. Charles B. Johnson Rupert H. Johnson, Jr.

By: /s/ROBERT C. ROSSELOT

Robert C. Rosselot

Attorney in Fact for Charles B. Johnson pursuant to Power of Attorney attached to this Schedule 13G

Attorney

Attorney in Fact for Rupert H. Johnson, Jr. pursuant to Power of

attached to this Schedule 13G

Franklin Advisory Services, LLC

By: /s/STEVEN J. GRAY

Steven J. Gray

Assistant Secretary of Franklin Advisory Services, LLC

	CUSIP NO.	046224101	13G	
	EXHIBIT A			
	JOINT FIL	ING AGREEMENT		
as ar	In accorda	ance with Rule 13d 1(k) ur	der the Securities E	xchange Act of 1934,
attad		signed hereby agree to the	e joint filing with e	ach other of the
	statement statement	on Schedule 13G and to al	l amendments to such	statement and that
	and all an	mendments to such statemer	t are made on behalf	of each of them.
Janua	IN WITNESS ary 27, 20	S WHEREOF, the undersigned	l have executed this	agreement on
	Franklin F	Resources, Inc.		

By: /s/LORI ANN WEBER

Lori Ann Weber Assistant Secretary of Franklin Resources, Inc. Charles B. Johnson Rupert H. Johnson, Jr. By: /s/ROBERT C. ROSSELOT Robert C. Rosselot Attorney in Fact for Charles B. Johnson pursuant to Power of Attorney attached to this Schedule 13G Attorney in Fact for Rupert H. Johnson, Jr. pursuant to Power of Attorney attached to this Schedule 13G

Franklin Advisory Services, LLC

By: /s/STEVEN J. GRAY

Steven J. Gray

Assistant Secretary of Franklin Advisory Services, LLC

CUSIP NO. 046224101

13G

Page 12 of 14

EXHIBIT B

LIMITED POWER OF ATTORNEY

FOR

SECTION 13 REPORTING OBLIGATIONS

 $$\operatorname{Know}$$ all by these presents, that the undersigned hereby makes, constitutes and

appoints each of Robert Rosselot and Maria Gray, each acting individually, as the $\ensuremath{\mathsf{R}}$

undersigned's true and lawful attorney in fact, with full power and authority as $\frac{1}{2}$

hereinafter described on behalf of and in the name, place and stead of the undersigned

to:

(1) prepare, execute, acknowledge, deliver and file Schedules 13D and 13G (including

any amendments thereto or any related documentation) with the United States Securities

and Exchange Commission, any national securities exchanges and Franklin Resources, Inc.,

a Delaware corporation (the "Reporting Entity"), as considered necessary or advisable

under Section 13 of the Securities Exchange Act of 1934 and the rules and regulations

promulgated thereunder, as amended from time to time (the "Exchange Act"); and

(2) perform any and all other acts which in the discretion of such attorney in fact

are necessary or desirable for and on behalf of the undersigned in connection with the $\ensuremath{\mathsf{connection}}$

foregoing.

The undersigned acknowledges that:

(1) this Limited Power of Attorney authorizes, but does not require, each such

attorney in fact to act in their discretion on information provided to such attorney in fact without independent verification of such information;

(2) any documents prepared and/or executed by either such attorney in fact on behalf of

the undersigned pursuant to this Limited Power of Attorney will be in such form and will

contain such information and disclosure as such attorney in fact, in his or her

discretion, deems necessary or desirable;

(3) neither the Reporting Entity nor either of such attorneys in fact assumes (i) any

liability for the undersigned's responsibility to comply with the requirements of the

Exchange Act or (ii) any liability of the undersigned for any failure to comply with such

requirements; and

(4) this Limited Power of Attorney does not relieve the undersigned from responsibility

for compliance with the undersigned's obligations under the Exchange Act, including

without limitation the reporting requirements under Section 13 of the Exchange Act.

The undersigned hereby gives and grants each of the foregoing attorneys in fact full

power and authority to do and perform all and every act and thing whatsoever requisite, $\ensuremath{\mathsf{c}}$

 $% \left(1\right) =\left(1\right) +\left(1\right) +\left($

intents and purposes as the undersigned might or could do if present, hereby ratifying

all that each such attorney in fact of, for and on behalf of the undersigned, shall

lawfully do or cause to be done by virtue of this Limited Power of Attorney.

This Limited Power of Attorney shall remain in full force and effect until revoked by

the undersigned in a signed writing delivered to each such attorney in fact.

Atto:	IN WITNESS rney to be	WHEREOF,	the	undersigned	has c	caused	this	Limited	Powe	r of
	executed as	s of this		30th	da	ay of_		April		2007
								<u>/s/Char</u>	les	B. Johnson
								Signatu	re	
								Charles	В.	<u>Johnson</u>
								Print N	ame	

CUSIP NO. 046224101 Page 13 of 14

13G

LIMITED POWER OF ATTORNEY

FOR

SECTION 13 REPORTING OBLIGATIONS

 $$\operatorname{Know}$$ all by these presents, that the undersigned hereby makes, constitutes and

appoints each of Robert Rosselot and Maria Gray, each acting individually, as the $\,$

undersigned's true and lawful attorney in fact, with full power and authority as $\frac{1}{2}$

hereinafter described on behalf of and in the name, place and stead of the undersigned

to:

(1) prepare, execute, acknowledge, deliver and file Schedules 13D and 13G (including

any amendments thereto or any related documentation) with the United States Securities

and Exchange Commission, any national securities exchanges and Franklin Resources, Inc.,

a Delaware corporation (the "Reporting Entity"), as considered necessary or advisable

under Section 13 of the Securities Exchange Act of 1934 and the rules and regulations

promulgated thereunder, as amended from time to time (the "Exchange Act"); and

(2) perform any and all other acts which in the discretion of such attorney in fact

are necessary or desirable for and on behalf of the undersigned in connection with the

foregoing.

The undersigned acknowledges that:

(1) this Limited Power of Attorney authorizes, but does not require, each such

attorney in fact to act in their discretion on information provided to such attorney in fact without independent verification of such information;

(2) any documents prepared and/or executed by either such attorney in fact on behalf of

the undersigned pursuant to this Limited Power of Attorney will be in such form and will

contain such information and disclosure as such attorney in fact, in his or her

discretion, deems necessary or desirable;

(3) neither the Reporting Entity nor either of such attorneys in fact assumes (i) any

liability for the undersigned's responsibility to comply with the requirements of the

Exchange Act or (ii) any liability of the undersigned for any failure to comply with such

requirements; and

(4) this Limited Power of Attorney does not relieve the undersigned from responsibility

for compliance with the undersigned's obligations under the Exchange Act, including

without limitation the reporting requirements under Section 13 of the Exchange Act.

The undersigned hereby gives and grants each of the foregoing attorneys in fact full

power and authority to do and perform all and every act and thing whatsoever requisite,

necessary or appropriate to be done in and about the foregoing matters as fully to all

intents and purposes as the undersigned might or could do if present, hereby ratifying

all that each such attorney in fact of, for and on behalf of the under signed, shall

lawfully do or cause to be done by virtue of this Limited Power of Attorney.

 $\hbox{ This Limited Power of Attorney shall remain in full force and effect until revoked by } \\$

the undersigned in a signed writing delivered to each such attorney in fact.

IN WITNESS WHEREOF, the undersigned has caused this Limited Power of Attorney to be

	executed	as of	this	25th	_day of	<u>April</u> ,	, 2007
<u>Jr.</u>						/s/ Rupert H.	Johnson,
<u> </u>							
						Signature	
						Rupert H. Joh	nnson, Jr.
						Print Name	
						TITIC Wante	

CUSIP NO. 046224101

13G

Page 14 of 14

EXHIBIT C

Franklin Advisory Services, LLC Classification: 3(e)

Item 3